Ineke Smeets

A Grammar of Mapuche



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A Grammar of Mapuche



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by
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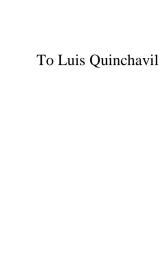
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Preface

This book presents a description of the native language of the Mapuche (or Araucanians) in Chile, more specifically of the Mapuche language spoken in the central Mapuche territory around the city of Temuco in the province of Cautín. This description of the Mapuche language is based on research and interviews with native speakers between 1977 and 1981 in Chile and the Netherlands. The present book is a corrected, slightly revised, and enlarged version of my doctoral dissertation (Smeets 1989). The considerable delay of the final publication was due to health problems. Continuous requests for a copy of the dissertation and the need to make the linguistic data available ensured that cancellation of the publication never became an option.

This book contains a grammar, a collection of texts and a Mapuche-English dictionary. It is divided into nine parts. The Introduction (Part I, chapters 1-3) touches upon the ethnohistory of the Mapuche people and the previous study of the Mapuche language. An outline of the grammar is presented in chapter 3. The phonology and morphophonology are discussed in Part II (chapters 4-9). Part III (chapters 10-21) deals with nominal morphology and morphosyntax. Noun phrases and nominal sentences are treated in Part IV (chapters 22-24). The morphology and morphosyntax of the verb, which are the core of the Mapuche grammar, are described in Part V (chapters 25-31). Part VI (chapter 32) deals with particles. Part VII (chapters 33-35) contains further notes on syntax. A collection of texts is presented in Part VIII. Part IX contains a Mapuche - English dictionary. A survey of the intransitive and transitive conjugations is given in an appendix.

My greatest thanks are due to Luis Quinchavil, who was my principal Mapuche informant, and to Rafael Railaf, Mario Millapi, Jacinta Mena and Maria Huenchun for initiating me to their language. I am very grateful to my promotor Frits Kortlandt for his acute comments, which gave rise to many stimulating conversations, and my co-promotor Willem Adelaar who helped me in more than one way with his vast knowledge of Amerindian linguistics. I am indebted to Aert Kuipers who started the project off, to Carl Ebeling for his stimulating criticism and to my brother Rieks Smeets for answering my numerous questions. Many thanks are due to Sjors van Driem who offered valuable advice on the dissertation and generously corrected some of its English. It goes without saying that all errors in this book are mine. I am very grateful to Andrea de Leeuw van Weenen who converted the original files, collected specific parts of the material for the dictionary and co-edited portions of the book. I wish to thank Robert Croese who

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offered my brother Rudolf Smeets and me a safe home in what can only be described as rough times in the early eighties in Chile. I thank my brother for his companionship in Chile. I am very grateful to Arie Speksnijder who typed the entire first manuscript, drew the maps and offered all sorts of practical help in the first phase of the project. I want to thank Friso den Hertog, Sue Tanner-Paterson, Willem Vermeer, Jos Weitenberg, Ana Fernández Garay and James Oerlemans for specific assistance and comments. I thank Jos Pacilly (Phonetic Laboratory, Leiden University) for preparing the CD and the Benneker brothers, Hans Jr. and Bas, for the final preparation of two files. I am indebted to the Netherlands Organisation for Scientific Research (NWO) for providing a salary for Luis Quinchavil. I acknowledge the support of the Netherlands Foundation for the Advancement of Tropical Research (WOTRO) which enabled me to travel to Chile. The publication of this book was made possible by a publication grant from the Netherlands Organization for Scientific Research (NWO). Finally, I wish to thank my husband Hans Benneker and my sons Luuk and Simon who offered vital practical help and moral support during the entire rather bumpy course of this project.

Ineke Smeets

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Abbreviations and Conventions

1 first person 2 second person 3 third person A agent

adj. adjective

Adj adjective (dictionary)

ADJ adjectivizer adv. adverb

Adv adverb (dictionary)
ADV adverbializer
AFF affirmative
AIML aimless

AVN agentive verbal noun Aux auxiliary (dictionary)

BEN benefactive

C consonant/complement

CA causative

CF constant feature
CIRC circular movement

COLL collective conditional

Conj conjunction (dictionary)

CSVN completive subjective verbal noun

d dual

DO direct object
DS dative subject
DISTR distributive

EDO external direct object

EXP experience
FAC factitive
GR group
Hh hither

IDO internal direct object

IMM immediate

xviii Abbreviations

IMP imperative

improd. improductive suffix

IND indicative

INST instrumental object

INT intensive
intr. intransitive
INV involuntarily
IO indirect object
IPD impeditive
ITJ interjection
ITR interruptive

IVN instrumental verbal noun

JM Jacinta Mena LOC locative

L.A. Latin America(n)
LQ Luis Quinchavil
MIO more involved object
MH Maria Huenchun
MM Mario Millapi

N noun

Na anaphoric pronoun (dictionary) Nd demonstrative pronoun (dictionary)

NEG negation

Ni interrogative pronoun (dictionary) Np personal pronoun (dictionary)

NP noun phrase

Nposs possessive pronoun (dictionary)

NRLD non-realized ns non-singular

Num numeral (dictionary)
oo oblique object

OVN objective verbal noun

Ø zero

p plural (after 1,2,3 and in translations)

PART particle

Part particle (dictionary)

PASS passive

PFPS perfect persistent

PL plural PLPF pluperfect

poss possessive pronoun

PR progressive

Prep preposition (dictionary)
PRPS progressive persistent

Abbreviations xix

Da	
PS	persistence
PVN	plain verbal noun
PX	proximity
Qu	Quechua
RE	iterative/restorative
REF	reflexive/reciprocal
REL	relative
REP	reportative
RR	Rafael Railaf
\mathbf{S}	subject
SAT	satisfaction
SFR	stem formative in reduplicated forms
S	singular
SIM	simulative
so.	someone
Sp.	Spanish
ST	stative
sth.	something
SUD	sudden
SVN	subjective verbal noun
TEMP	temporal
	thither
Th	
TR	transitivizer
tr.	transitive
TVN	transitive verbal noun
V	verb
V	vowel
VERB	verbalizer
Vi	intransitive verb
Vt	transitive verb
Mapuche r	naterial is printed in italics.
[]	include phonetic transcriptions, and supplementary words in Eng-
r 1	lish translations which are not represented in the Mapuche text
()	include etymological notes
/ /	include notes which do not refer immediately to the grammatical
\ /	topic under discussion
	include underlying forms analyzed in morphemes
+ +	quotation marks
, ,	include translations
_	separates constituent morphemes of a word form. In otherwise
,	unanalyzed forms it separates stems in a compound.
/	separates synonymous Mapuche forms
—	zero morphs are represented by underlined glosses

XX ABBREVIATIONS

- . separates constituent elements of a gloss
- indicates primary stress in phonetic transcription
- ` indicates secondary stress in phonetic transcriptions
- * reconstructed or rejected form
- \rightarrow direction of a transitive relationship; develops into

Superscript numbers indicate slot numbers.

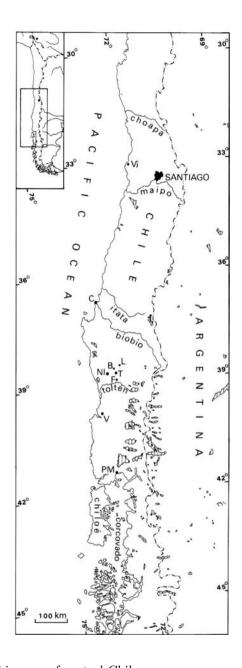
Single numbers between round brackets refer to examples. Complex numbers between round brackets refer to texts and lines, e.g. (1,14) refers to text 1, line 14. Chapter and section are indicated by numbers separated by a dot, e.g. 16.3 refers to chapter 16, section 3.

A portemanteau morph is represented by glosses which are not separated, e.g. $-(\ddot{u})n$ Ind1s indicates indicative mood and first person singular person subject.

The alfabetical order used in this book is the following: $a, b, ch, d, d, e, f, g, i, y, k, l, ll, m, n, \tilde{n}, ng, o, p, q, r, s, sh, t, tr, u \ddot{u}, w, x$.

Part I

Introduction



Map 1: Topographic map of central Chile Legend: B — Boyeco, C — Concepción, F — Freire, L — Lautaro, NI — Nueva Imperial, PM — Puerto Montt, T — Temuco, V — Valdivia, Vi — Valparaíso/Viña del Mar.

Chapter 1

The Mapuche people

The majority of the Mapuche people live in Chile in an area which extends from the river Bío-Bío (lat. 36°) to Lake Llanquihue (lat. 41°), in particular in the (ninth) Region of La Araucanía (provinces of Cautín and Malleco). The city of Temuco is the geographical and socio-economic centre of the Mapuche territory. A substantial number of Mapuche live in the metropolitan area of Santiago.

Estimates of the Mapuche population in Chile today vary from 400,000 to 1,000,000. According to the Chilean 2002 census 442,840 people of 15 years and older declared themselves to be of ethnic Mapuche origin (out of a total of 604,000 Mapuche). The 1992 census, however, shows a number of 907,406 people of 15 years and older who declared to belong to the Mapuche people. The great discrepancy in the outcome of the two censuses leaves doubt about the validity of these numbers, which may be partly explained by the difference in the wording of the two questionnaires. By means of the *Ley Indígena* no. 19,253 Chile acknowledges the existence of eight indigenous peoples within its boundaries (Aymará, Rapa Nui, Quechua, Mapuche, Atacameños, Colla, Kawashkar and Yagán) of which the Mapuche are by far the largest in number. According to the 2002 census the Mapuche people constitute 87% of the total indigenous population of Chile.

About 300,000 Mapuche live in Argentina, in the provinces of Neuquén, Río Negro, Chubut, Buenos Aires and la Pampa. The majority of them live in the province of Neuquén (Fernández Garay 2005: 20).

Mapuche 'people of the land' is the name by which the Mapuche call themselves. It is derived from the Mapuche words mapu 'land' and che 'person, people'. The Mapuche people are also referred to as Araucanians (see below).

The Actual Situation

The majority of the Mapuche today are small scale farmers practising subsistence agriculture on badlands. The products, such as barley, chickens, geese, sheep and fruit, are used for domestic consumption or sold on local markets. Traditional products of handicraft, in particular textiles and jewelry, find their way to the global market through international companies and the internet.

4 The Mapuche people

The systematic reduction of Mapuche territory, which started in the 1880s with the confinement of the Mapuche in reserved areas and the selling of Mapuche land to Chilean peasants and immigrants from Europe, undermined the social organization of the Mapuche. Mapuche communities today are local units of individual families who participate in social or economic events on an individual basis. Originally the patrilineal, extended family, consisting of the man and his wife or wives, his sons and their wives and children, used to live and work together on the ancestral land. Nowadays, after a long process of usurpation and constant division and subdivision of land, the nuclear families of a patrilineage find themselves more and more spread out over the land of the community. Outside the local Mapuche communities life is dominated by the Spanish speaking, Western-European Chilean society in which the Mapuche have unwittingly become a minority. Over the past decades a growing number of Mapuche left the rural areas in search of work in the cities. Today about 40% of the Mapuche live in the metropolitan area of Santiago. Loss of culture, social marginalization and discrimination go hand in hand as a result of this rural exodus. The Mapuche, however, do not give up on their land and language, two important pillars of their culture. They resist their loss of autonomy brought about by the laws and practices of the government, local authorities and forestry companies. There is a multitude of Mapuche organizations ranging from small, local cultural organizations to militant political groups which strive for autonomy. Unfortunately there is not one organization which represents the interests of the entire population. However, the slogan nütuayiñ mapu 'we will take [our] land back' rallies many different groupings. The Mapuche make full use of modern media like the internet to argue their case. Within the inner circle of the family and their community the Mapuche continue to speak their native language. There are no reliable figures concerning the number of speakers but in the rural areas in particular a substantial part of the Mapuche speak their own language. For what it is worth, the Wikipedia internet site 2006 mentions a total number of 400,000 Mapuche speakers in Chile and 40,000 in Argentina (without reference to their source).

Names and subgroups

At the time of the arrival of the Spanish invaders in the sixteenth century, the indigenous population of Chile is estimated at one million people. The majority, about 600,000, lived in the area between the rivers Bío-Bío and Toltén (Salas 1992b: 28). Before the Spanish, the Inca's had tried to subjugate the indigenous people they met in the area between the rivers Maule and Bío-Bío. The Inca's called them, in reference to their fierce resistance, awka (from Quechua awqa 'enemy', 'rebel') or $purum\ awqa$ 'uncivilised enemy'.

The Spanish called the area south of the river Bío-Bío, between the mountain Nahuelbuta and the ocean, *Arauco* and its inhabitants *Araucanos*. The term Arauco was first used in writing by Alonso de Ercilla, the author of the Spanish epic "La Araucana" (1569–89), which relates the history of the war between

the Spanish and the indigenous inhabitants of central Chile. In the book, the latter are referred to as the Indians of the locality of Arauco 'muddy water' (derived from the Mapuche words raq 'clay' and ko 'water'). Later the term Arauco was used for the entire area between the rivers Bío-Bío and Toltén, which the Spanish failed to conquer (see below). As a consequence, the term Araucano got the wider, generic meaning of referring to the independent indigenous inhabitants of the area that was not submitted to the Spanish crown. Later still the autonomous area was called La Araucanía 'land of the Araucanos' (Salas 1992a: 30–31). Today this area more or less overlaps with the ninth Region of Chile, which comprises the provinces of Neuquén and Cautín, and is called La Araucanía. The Mapuche never adopted the name of Araucanians as a self-designation. For them, the term is wingka (the Mapuche word for 'stranger, non-Mapuche, aggressor, thief').

Salas (1992a) claims that in the sixteenth century the indigenous population did not have a specific name by which they called themselves. He supposes that the presence of invading aggressors called for the need of self-identification which led to phrases like re che 'authentic/pure people' and mapuche 'people of the land/indigenous people' as a means of self-identification. Various names have been given to subgroups of Mapuche. In the historical and anthropological literature one uses the term *Picunche* (pikum 'North') to refer to the Mapuche who, at the time of the arrival of the Spanish, lived north of the river Bío-Bío, between the rivers Mapocho and Maule. According to Salas (1992a) there is no ground for this use of the name Picunche. The term, he says, is a deictic term ('northerner') and not the name of a subgroup. Today the term Picunche is used as such and refers to Mapuche people from the north, i.e. north of the river Bío-Bío. For the Mapuche people who lived in the south, between the province of Valdivia and the island of Chiloé, one used the term Huilliche (willi 'south'). According to Salas (1992a) this term is also a deictic term and does not refer to a particular subgroup of Mapuche. Today the term is actually used as a deictic term and refers to the Mapuche people who live in the provinces of Valdivia, Osorno and Chiloé. The *Pehuenche* inhabited the eastern Andean slopes in what is today the Argentinian province of Neuquén. Their name is derived from the Mapuche word pewen 'pine-nut (of the Araucaria tree)'. These nomadic Pehuenche depended on the collection of the pine-nuts. They had a language and identity of their own, distinct from the ones of the Mapuche (Adelaar 2004: 505). According to Salas a number of these Pehuenche crossed the Andes in the eighteenth century and settled on the upper reaches of the river Bío-Bío. The indigenous people who live in that area today are called Pehuenche and speak a Mapuche dialect. They are not necessarily related to the historical Argentinian Pehuenche (Adelaar 2004). The name Moluche (or Ngoluche or Nuluche) has been used (by Lenz 1895–7 among others) to refer to the inhabitants of the southern part of La Araucanía. This name was not used by the people themselves, but rather by the Mapuche in the mountains who called the people in the plains Moluche (ngull-'to set (of the sun)'.

Other names for groups of Mapuche used by others than themselves include *Puelche*, (*puel* 'east') for the inhabitants of the eastern slopes of the Andean cordillera and *Lafkenche* (*lafken* 'sea') for the Mapuche who live in the coastal areas. In the present book the term Mapuche is used to designate all indigenous inhabitants of central Chile. For more details on the subgroups of Mapuche, see Cooper 1946: 690–694, Salas 1978: 361–6 and Salas 1992a: 29–32.

Origin of the Mapuche

There is uncertainty about the origin of the Mapuche people. One hypothesis, brought forward by Tomás Guevara, claims that there was a people speaking one language who lived in Chile between latitudes 25° and 44°. This people descended from the first settlers in the area, fishermen who, coming from the north, gradually occupied the coastal areas up to the isle of Chiloé.

Another theory, formulated by Ricardo E. Latcham, claims that initially there used to be two peoples. One people consisted of fishermen in the coastal area who eventually spread into the central valley where they developed into hunters and collectors. Another people which practised agriculture and cattle breeding joined them from the North. This group mixed with the original inhabitants and they gradually occupied the area which extended from Coquimbo to Chiloé. In the thirteenth and fourteenth century a group of invaders from the Argentinian pampa occupied a strip of land between the rivers Itata and Toltén, thus dispersing the original inhabitants to the north and to the south. This led to the groups Picunche in the north, Huilliche in the south, and Mapuche in the middle.

On the basis of archeological evidence the second hypothesis meets with less and less enthusiasm (Salas 1992a: 34). Lately there seems to be a consensus that the Mapuche are one people with a single language, originated in Chile (Bengoa, pers. comm.). The Argentinian Mapuche stem from the Chilean Mapuche. In the seventeenth century economic necessity drove the Mapuche across the Andean cordillera to settle in the Argentine territory. (Fernández Garay 2005: 16).

History

The recorded history of the Mapuche begins with the Inca invasion under Tupac Yupanqui in the second half of the 15th century. The Incas occupied the territory as far south as the river Maule. The Inca penetration stopped either at the river Maipo (Cooper 1946: 696) or at the river Bío-Bío (Salas 1992a: 35). There is also disagreement on the extent of the influence of the Inca's on the Mapuche culture. Whereas Cooper claims that the Inca influence "...does not appear to have been very profound" (Cooper 1946: 696), Salas states that the Inca empire imposed its complex socio-political organization on the indigenous inhabitants who lived north of the river Maule. The Inca influence on them was "massive" (Salas 1992a: 35). The Mapuche who lived south of the river Maule, however, managed to prevent Inca occupation of their territory (around 1480)

and kept their freedom, their loose tribal organization and their semi-nomadic lifestyle of hunters and collectors (Salas 1992a: 35–38).

At the time of the Spanish invasion, in the mid sixteenth century, the Mapuche formed a sedentary people of farmers with a democratic, decentralized political organization. Military leaders, which were chosen for their capacities, held their function only during war time. Kinship heads and local chiefs, which were as a rule hereditary, had little power and there was no overall chief (Cooper 1946: 724). Social organization was based on the extended family. Several extended families, who worked together on communal land, formed a lof, which is now the Mapuche term for a reservation. In the entire Mapuche territory which ran from Coquimbo to the isle of Chiloé the people spoke one language. They joined in religious ceremonies and social events like sports activities. In Mapuche religion, the central figure is the Supreme Being, the Creator, who is both male and female, both young and old. He/she is called ngüne-che-n ('ruler of people') or ngüne-mapu-n ('ruler of land'). The Mapuche recognize various personal and impersonal demons. The machi is the intermediary between the real world and the supernatural.

For more than three centuries the Mapuche fought the Spanish, mostly in the central Mapuche territory. The Spanish conquered the territory north of the river Bío-Bío with relative ease (in the sixteenth century). Penetration further south met with particularly fierce resistance of the Mapuche population so much so that the Spanish were driven to defend what they had conquered north of the river Bío-Bío. The Mapuche astounded the Spanish with their martial tactics, courage and perseverance. In 1641 the river Bío-Bío was formally acknowledged by the Spanish crown as the border south of which began the autonomous territory of the Mapuche people, the area between the rivers Bío-Bío and Toltén. This area has since that time been known as La Frontera 'the frontier' (or La Araucanía). South of the river Toltén the Spanish penetrated with less violence and more efficiency. Through the recognition of Mapuche authorities and the conclusion of military and economic treaties with various indigenous groups, helped by the missionary activities of the Jesuit and Capuchin orders, the Spanish effectively colonized the southern part of the Mapuche territory (Salas 1992a: 37). By the time Chile became an independent state (1818), the Mapuche in the north were completely assimilated and the Mapuche in the south dwindled in numbers as a result of assimilation (Adelaar 2004: 507). Once the new republic had secured its independence and set up its political organization, the Chilean government proceeded to the incorporation of the autonomous Mapuche territory into the new state. The Mapuche were settled in reserved areas ('reducciones') in what once was their own territory. The rest of their land was used to build cities, roads and railroads and to establish farms for Chilean peasants and European immigrants. The Mapuche who considered these actions invasive responded in the way they had responded to the Inca and Spanish aggression, that is with constant raids and revolts. The last revolt took place between 1880 and 1882 when the Mapuche were finally 8 The Mapuche people

subdued in the military campaign known as the Campaña de pacificación de la Araucanía. The process of incorporation of Mapuche territory proceeded and was considered to be finished at the end of the nineteenth century. Cities were founded, a rural population of Chilean and European farmers was settled in privately owned farms and the Mapuche were confined to formally defined areas, assigned by means of title deeds. The organization of the land in privately owned plots undermined the unity and organization of the Mapuche people. It created animosity between the Mapuche and the non-Indian population, and it still does. The land which the Mapuche were allowed was little and of poor quality. Consequently, the Mapuche suffer from social marginalization, poverty and discrimination. The Mapuche were particularly oppressed during the years of the dictatorial regime of Pinochet (1973–1989). A great number of them fled their native territory and migrated to cities. Others were exiled from their country and started a new life in Europe.

From the seventeenth century economic necessity had driven groups of Mapuche to enter the Argentine pampas and Patagonia in search for horses and cows which roamed about freely (Fernández Garay 2005: 16–19). The Mapuche were feared for their violent and efficient raids (known as malón). Part of the Mapuche invaders settled down and established colonies. They made contact with the local *Tehuelche* which was at times peaceful and at times hostile. The Mapuche language and culture slowly penetrated the indigenous inhabitants of the pampa and eastern Patagonia. Practically all Tehuelche groups which lived in the central-northern part of Patagonia have been 'araucanized' (Fernández Garay 2005: 16–19). By the end of the nineteenth century the Indians in the pampas and Patagonia were finally subdued by military campaigns and integrated in the new Argentinian state. The Mapuche in Argentina suffered from similar integration politics as the Chilean Mapuche. They were confined in reservations with little and poor land. Many of them migrated to cities in search of work. Missionaries and schooling enhanced the disintegration of the Mapuche culture.

Chapter 2

The Mapuche language

At the time of the arrival of the Spanish the Mapuche language was the only language spoken in central Chile, that is from Coquimbo to the island of Chiloé. The Jesuit priest Luis de Valdivia, who made the first description of the Araucanian language (1606), wrote that the language was used in the entire Kingdom of Chile ("... la lengua que corre en todo el Reyno de Chile"). The linguistic homogeneity of central and southern Chile in the mid-sixteenth century stands in "... marked contrast with the situation of linguistic diversity and multilingualism emerging from seventeenth-century descriptive accounts of almost any other area in the Americas" (Adelaar 2004: 508). Valdivia mentions differences between the dialect of the bishopric of Santiago, known as Mapocho or Mapuchu (named after the river of that name), and a dialect further south which he called "Beliche". Adelaar states that some of the characteristics Valdivia ascribed to the Beliche dialect nowadays apply to the language of the Mapuche in the provinces of Malleco and Cautín (Adelaar 2004: 508). The Mapocho dialect, spoken in the area which the Spanish had conquered in an early stage, has long been extinct. The dialects which survived are the dialects which were spoken in the area between the rivers Bío-Bío and Toltén, the former Araucanía, and the dialects further south. The Argentinian Mapuche variety was brought there by Mapuche from the former Araucanía. The Chilean and Argentinian Mapuche varieties bear a strong linguistic similarity.

Names and dialects

Missionaries who studied and described the Mapuche language referred to the language as Chili đungu, Chili đungu or Chili dugu. The Mapuche call their language mapuđungu, mapuđungun or simply Mapuche (mapu 'land', đungu 'idea, language, word'; -n is a verbal noun marker, see 26.4.6). The Mapuche who speak the southern dialect and live in the provinces of Valdivia, Osorno and Chiloé, the Huilliche, call their language tsesungun 'language of the people'. At the end of the nineteenth century Rodolfo Lenz observed, quite like Valdivia before, that the dialectal differences within the Araucanian territory were insignificant (Lenz 1895-7: XXII). Lenz distinguished the Picunche in the north, the Moluche or Ngoluche in the southern part of Araucanía, the Pehuenche in the



Map 2: Distribution of Mapuche dialects. Dialect subgroup boundaries after Croese (1980).

Andean cordillera in what is now the province of Malleco and the Huilliche in the south. In his opinion the differences were minimal between Pehuenche and Moluche, more noticeable between the latter two and Pikunche, and substantial between Pehuenche-Moluche and Huilliche.

The only recent attempt at classifying Mapuche dialects was made by Robert A. Croese (1980). On the basis of a dialect survey which he held at the end of the 1970's, Croese distinguishes eight dialects divided over three branches. The northern branch comprises dialects I and II, the southern branch consists of dialect VIII and the central branch comprises dialects III-VII. The geographical distribution of the dialects is indicated in map 2. The dialectal subgroups I and II correspond to the Picunche in Lenz' classification. Subgroups III-VII correspond to the Moluche-Pehuenche whereas the dialectal subgroup VIII corresponds to the Huilliche. The differences between the dialects are largely phonetic, and primarily concern the sonority of fricatives. Croese's classification confirms the one made by Lenz in a northern, central and southern branch. Salas (1992a: 61) feels that the differences between the Mapuche in the Andean cordillera and the Mapuche in the valleys in the province of Malleco are too few and too small so as to justify the classification in two subgroups. Likewise, the differences between the speech of the Mapuche on the coast, in the valleys and in the cordillera in the province of Cautín are so small that a classification in three different groups is exaggerated (Salas 1992a: 61). Croese finds that dialects I and II are mutually intelligible as are dialects III-VII. He finds some initial communication problems beteeen the dialects I-II and II-VII and establishes no mutual intelligibility between the speakers of dialects I-VII and VIII. Salas feels that Croese overestimates the differences between the dialects I-II and III-VII. He agrees with Croese and Lenz in concluding that Huilliche (dialect VIII) and the other seven dialects are not mutually intelligible. For a discussion of the phonetic characteristics of Huilliche, see Salas (1992a: 86–92).

The actual situation

The majority of the Mapuche population today correspond with the Moluche group in Lenz' classification. The present-day Huilliche are few in number. They live in the southern provinces of Valdivia and Osorno (in particular around Lago Ranco and in the area of San Juan de la Costa) and Chiloé. As it seems, the vitality of their language is waning (Salas 1992a: 62). One can only guess at the total number of Mapuche speakers in Chile. It is estimated at 40% of the total Mapuche population (Adelaar 2004: 14) or at 400,000 speakers (Wikipedia 2006). The socio-linguistic situation of the Mapuche has changed rapidly. At the time of the incorporation of the Mapuche into the new Chilean state (at the end of the nineteenth century) the majority of the Mapuche population of La Araucanía spoke only Mapuche (Salas 1992a: 43). Today practically all Mapuche speakers are bilingual. Given the dominance of the Spanish speaking society the Mapuche were forced to speak Spanish. As the non-Mapuche inhabitants of La Araucanía (and elsewhere) do not speak Ma-

puche there is an absolute need for the Mapuche to speak Spanish if they wish to participate in Chilean society. The degree of bilingualism is very much dependent on residency in the Mapuche community, participation in the Chilean society and, generally speaking, the orientation in life of the individual, towards the traditional or the modern-urban way of life. Elderly people and young children living in the Mapuche community are on the one end of the spectrum, speaking predominantly Mapuche, with, on the other end, urban Mapuche professionals who speak Spanish only. Many Mapuche who have had little education speak a *Mapuchisized* Spanish ("castellano mapuchizado") (Hernández and Ramos 1978, 1979, 1984) for which they are ridiculed. The problem is that many Mapuche who want to provide their children with an important tool for social promotion, raise their children in poor Spanish. For a vivid picture of the situation of Mapuche-Spanish bilingualism, see Salas (1992a: 43–49).

The Indigenous Law of 1993 (Ley Indígena 1993) states in article 32 that the State will provide for a system of bilingual, intercultural education. So far, this promise has not yet materialized. The Mapuche strife for equal, bilingual, intercultural education. To this end they aim for official recognition of their language in the constitution and for the development of a standardization of the Mapuche language laid down in an official grammar. So far, bilingual education has meant that the Mapuche learn - a little - Spanish. They are not taught Mapuche nor are they taught in their own language. The Spanish speaking residents of La Araucanía do not speak Mapuche nor do they have any knowledge of the Mapuche culture. At present, small-scale experiments are made in primary schools in La Arucanía to teach Mapuche children in both Mapuche and Spanish. The rather egalitarian traditional Mapuche society, characterized by a low degree of specialization and internal stratification is reflected in the rather uniform use of the language. There is no difference in appreciation of the one (local) variety over the other, nor are there major differences in the speech of men, women, children, youngsters, adults and elderly people (Salas 1992a: 63). There are, however, differences in style, notably emotionally affected speech versus neutral speech, see section 4.5.

Whilst an official grammar has not yet been produced, several attempts have been made to standardize the orthography. The most widely used orthography (including in this book) is the one drawn up by a committee of Mapuche representatives and linguists, the Alfabeto Mapuche Unificado (Sociedad Chilena de Lingüística 1986). The Mapuche have a rich tradition of oral literature. Typical forms of narratives are stories of fiction (epeo or apeo) such as myths, fables and stories about the deceased, demons or witches, and stories about real-life events (ngütram or nütram). See Salas 1992a: 211–332 for a discussion of Mapuche literature and a presentation of texts. See below for publications of Mapuche stories. The oratory art (wewpin) was and still is highly valued. Since the middle of the twentieth century Mapuche writers have emerged, mainly poets. They publish in Mapuche or Spanish or both.

The Mapuche language is not widely used in the media. It may be heard on

the radio, but not on television. The Mapuche who make use of the internet, do so almost exclusively in Spanish. There is a great number of social and political Mapuche organizations, many of which publish a leaflet or a paper, mainly in Spanish.

In Argentina the Mapuche language is in the process of extinction. Children and youngsters do not speak Mapuche. The language has for them merely symbolic value (Fernández Garay 2005: 22).

Linguistic Classification

The relationship between Mapuche and other South American languages has not yet been established. So far, various suggestions have been made. In 1896 Lenz claimed that Mapuche is an isolated language, as did McQuown (1955: 512), Chamberlain (1913: 245), Voegelin and Voegelin (1965: 76) and Swadesh (1959: 22) (cited by Stark (1970: 58)). Englert (1936) suggested a relationship between Mapuche, Quechua and Aymara (Salas 1980: 49). Greenberg (1987: 99) classifies Mapuche together with Tehuelche, Puelche (Gününa Küne) and the languages of Tierra del Fuego in the Southern Andean branch. Stark (1970) and Hamp (1971) propose a genetic relationship between Mapuche and Maya. Key (1978ab) classifies Mapuche in the Tacana-Panoan group. Payne and Croese (1988) suggest a relation between Mapuche and the Arawak family. Their hypothesis is based on sets of lexical cognates, grammatical correspondences, and non-linguistic factors such as the original habitat of the Mapuche and the original Mapuche culture "being essentially of the Tropical Forest type" (Croese 1987: 5). Conclusive evidence for the genetic status of the Mapuche language is lacking. Adelaar describes the Andes and the pre-Andean lowlands as an area in which genetically isolated languages and small language families predominate. "Not the number of languages, but rather the number of irreducible genetic units constitutes its most striking feature. The resulting impression of extreme linguistic diversity is partly due to insufficient documentation ..." (Adelaar 2004: 22). Adelaar points out that in the Andes more languages became extinct during the last five centuries than anywhere else on the South American continent. The majority of these languages have remained undocumented. The loss of so many undocumented languages "implies the loss of just as many potential links between the languages still in use" (Adelaar 2004: 22).

Mapuche studies

The Mapuche language has been studied and documented since the seventeenth century. Adalberto Salas, a prolific writer on Mapuche, presents an excellent bibliography in "La Lingüística Mapuche, guía bibliográfica" (Salas 1992b) which is an enlarged and updated version of "La Lingüística Mapuche en Chile" (Salas 1980). The first grammars were written by priests of the Jesuit or Capuchin order to serve as teaching material for missionaries who sought to spread the Christian faith among the indigenous people of Chile. The grammars of Valdivia (1606), Febrés (1765) and Havestadt (1777) are written in the scholastic tradition. The fourth grammar (1903) is by the German Capuchin missionary

Félix de Augusta, who collected his material in the field and used his own analytical devices beyond the limitations of the Latin-based tradition. In 1910 Augusta published a number of texts collected by himself and the priest Siegfried de Fraunhaeusl in Huapi and Panguipulli, in the central and southern part of the Mapuche territory ("Lecturas Araucanas"). Augusta completed his work with an excellent and extensive dictionary "Araucano-español" and "Españolaraucano" (1916). The fifth Mapuche grammar was published in 1962, "Idioma mapuche", written by Ernesto Moesbach. This grammar, which is a poor copy of Augusta's, suffers from a latinizing interpretation of the Mapuche language. Adalberto Salas (1938-2000) has made a significant contribution to the study of Mapuche with a great number of articles on Mapuche phonology and morphology and his book "El mapuche o araucano" which presents a phonological and grammatical "panorama" of the Mapuche language for a non-specialist audience. In 1989 I published a Mapuche grammar with texts in a limited edition ("A Mapuche grammar"). The present book is a revised and enlarged version of the 1989 edition. A classroom textbook is Catrileo (1987). A short reference grammar is Zúñiga (2000). In his book on Andean Languages Adelaar discusses the Mapuche language in the chapter on the "Araucanian sphere" (2004, 502-544). Fernández Garay (2005) is a short grammatical description of the Argentine Mapuche language for an audience of non-specialists.

Since the middle of the twentieth century a growing number of articles have been published on the Mapuche language. A rather exhaustive bibliography may be found in Salas 1992a and 1992b. I will mention a selection of articles, on phonology: Suárez (1959), Echeverría and Contreras (1965), Rivano (1990), on morphology: Salas (1970a, 1970b, 1978, 1979a, 1979b), Grimes (1985), Harmelink (1986, 1987, 1988, 1990a, 1990b, 1992), Rivano (1988, 1989), Arnold (1996), on Huilliche: Contreras and Alvarez-Santullano Busch (1989), Alvarez-Santullano Busch (1992), and on historical-comparative linguistics: Stark (1970), Key (1978), Croese (1980). Argentinian varieties of Mapuche are dealt with in Fernández Garay (1981, 1988, 1991, 1998, 2001, 2005), Fernández Garay and Malvestitti (2002) and Golluscio (1997, 1998, 2000).

Several collections of texts have been published. Before the publication of "Lecturas Araucanas" by Augusta (1910), Rodolfo Lenz had collected a large number of texts in different parts of the Mapuche territory. He published them between 1895 and 1879 together with ethnographic and linguistic notes in the "Anales de la Universidad de Chile" under the title "Estudios araucanos". Moesbach followed with the publication of the autobiography and memoirs of Pascual Coña, a Mapuche leader, in "Vida y costumbres de los indígenas araucanos en la segunda mitad del siglo XIX" (Moesbach 1930). The texts give an invaluable insight in the beliefs, customs and lives of the Mapuche at the end of the nineteenth century. Salas (1992a) discusses the different genres in Mapuche oral literature and includes a number of texts. Argentinian Mapuche stories are presented in Golbert de Goodbar (1975), Fernández Garay (2002) and Fernández Garay in collaboration with Poduje and Crochetti (1993).

Chapter 3

This grammar

This book presents a description of the Mapuche language as it is spoken in the central area of Mapuche territory in Chile, that is in the ninth Region of La Araucanía, in the province of Cautín, around the city of Temuco. The data for this book were collected by the author in collaboration with five Mapuche speakers. This book does not follow a specific theoretical model. The primary goal is to make the language facts accessible. The author has received her linguistic training in the Department of Comparative Linguistics of Leiden University the general theoretical orientation of which was inspired by Pragian structuralism.

3.1 Sources

During a period of four years (1977–1981) I worked intermittently with two Mapuche speakers, who at the time stayed in the Netherlands as political exiles. My main informant was Luis Quinchavil, who was born in 1938 and raised in Nueva Imperial. He was a serious man, who devoted himself to the struggle for a just society in Chile. He has been reported missing since 1981, when, determined to fight, he returned to his native land. This book is dedicated to Luis Quinchavil in honour of his exemplary Mapuche dignity and perseverance.

My second informant was Rafael Railaf, born in 1933 in Lautaro, a flamboyant man, who was engaged, with humour and optimism, in opposing the injustice done to his people and his country.

Toward the end of 1981 I spent two months in Chile and worked there with Mario Millapi from Boyeco, a perceptive man, in his late forties. He was a farmer living in the traditional way, and converted to Christianity. He presented a Christian religious program on the radio. In Chile I occasionally checked lexical material with Jacinta Mena, a woman from a village between Temuco and Freire. I checked phonetic details with Maria Huenchun from Nueva Imperial. See map 2 for the locality of Nueva Imperial, Lautaro, Boyeco and Freire.

All informants were bilingual and fluent speakers of Mapuche. The medium of conversation was mainly Spanish. Luis Quinchavil and Mario Millapi used little Spanish loans unlike Rafael Railaf.

This grammar

This grammar is a description of the dialect of Luis Quinchavil from Nueva Imperial, with reference to the differences recorded from the other informants.

3.2 Outline of the grammar

This section gives a brief survey of the main linguistic features of the Mapuche language. Mapuche is a highly agglutinative language. It makes use of suffixation, compounding and reduplication. Verbal morphology is complex. Word order is relatively free.

The phonetics and phonology of Mapuche are rather simple. Mapuche has the following 25 native phonemes:

five plosives: bilabial p, alveolo-dental t, palatal ch $[\check{c}]$, retroflex tr $[\check{c}]$,

velar k,

four fricatives: labio-dental f, interdental d [θ], alveolar s, palatal sh [\check{s}],

four glides: bilabial w, palatal y, retroflex r [\mathfrak{z}], velar q [γ], four nasals: bilabial m, alveolo-dental n, palatal \tilde{n} , velar ng [\mathfrak{y}]

 $two\ laterals:$ alveolo-dental l, palatal $ll\ [l]$,

six vowels: a (low central), e (mid front), o (mid back rounded), i (high

front), u (high back rounded) and \ddot{u} (mid central $[\theta]$ in unstressed position and high central $[\ddot{i}]$ in stressed position).

The Mapuche phonemic system includes the following four consonants which are restricted to Spanish loans: bilabial plosive b, (inter-)dental plosive d, velar plosive g and velar fricative x. Spanish r, rr are usually replaced by the Mapuche retroflex r.

The transcription used in this book is in line with the "Alfabeto Mapuche Unificado", drawn up by the Sociedad Chilena de Lingüística (1986), except for two characters. Whereas the SCL write d for the interdental fricative $[\theta]$, I write d, in order to distinguish $[\theta]$ from the voiced plosive d [d], which occurs in Spanish loans. The SCL write g for the velar glide $[\gamma]$. I use the character g for the voiced velar plosive which can be found in Spanish loans and I use q for the velar glide.

Stress has a limited functional load. There is a tendency to have stress before the last consonant of a word. Chapters 4–9 contain a description of the phonology and morphophonology.

Mapuche has nouns, pronouns, adjectives, adverbs, numerals, verbs and particles. Verbs are clearly distinct from non-verbs since verbs do not occur uninflected.

Nouns which are coreferential with a person marker in the verb are not inflected. Such nouns can have the function of subject, direct object or dative subject (see below). Nouns can be inflected by the instrumental $-mew \sim -mu$. This suffix covers a wide semantic range. It indicates instrument, time, place, circumstance, cause, and is also used in comparative constructions. Nouns which take $-mew \sim -mu$ do not corefer with a person marker and are referred to as instrumental object (INST, see 10.1). Nouns which are not coreferen-

tial with a person marker or inflected by the instrumental have the function of complement (see below). Nouns can be modified by pronouns, adjectives and numerals. Modifiers precede the constituent which they modify. Relations between nouns -spatial, quantitative, partitive, possessive, comitative or coordinative- are expressed by juxtaposition (see chapter 23).

There are demonstrative, personal, possessive and interrogative pronouns. Mapuche has a three-term system of demonstrative pronouns. It distinguishes two frames of reference, context and situation (14.3). Personal and possessive pronouns distinguish singular, dual and plural in first and second person forms. For the third person number is optional. Pronouns can have the instrumental object marker $-mew \sim -mu$. For pronouns, see chapters 14–17.

Nominal morphology is relatively simple. There is some suffixation, compounding and reduplication (see chapters 18, 19 and 20 respectively). Transposition of nouns and adjectives into verbs takes place by means of verbalizing suffixes (chapter 21). Suffixes which change verbs into nouns are discussed in Part V. For flectional nominalization, see 26.4, for derivational nominalizers, see chapter 28.

A simple verb stem consists of a simple uninflected verbal root or of a simple or compound nominal root which is immediately followed by a verbalizing suffix (in slot 36). A complex verb stem contains more than a single stem (see 25.1).

Mapuche has about 100 verbal suffixes. They occur in a more or less fixed position relative to one another. On the basis of their relative position in the verb form, and their function, verbal suffixes have been assigned to a slot. There are 36 slots. These are numbered from the end of the verb form toward the beginning, slot 1 occupying word final position, slot 36 being closest to the root. Certain slots contain a number of mutually exclusive fillers, one of which may be a zero marker. Suffixes which occupy different slots may exclude one another for grammatical or semantic reasons.

Slots 1–15 contain flectional suffixes, which have a fixed position. They include suffixes indicating person, number, mood, nominalization, aspect, tense, negation and truth value. Slots 16–27 contain derivational suffixes most of which are semantic modifiers. Aspect markers and valency modifiers fill slots 28–36. Most fillers of slots 16–36 have a fixed position.

A Mapuche verb form consists of a root followed by one or more optional derivational suffixes and at least one inflectional suffix. A predicate is a finite verb form which obligatorily contains a subject marker in slot 3. A slot 3 filler necessarily combines with a modal marker in slot 4.

(1)
$$amu$$
- y - m - i go-IND 4 - 2^3 - s^2 'you's went'

A verb form which has an empty subject slot contains a nominalization marker in slot 4. Such a form is non-finite and is called a subordinate. Subordinates THIS GRAMMAR

may indicate an event as such or the patient or agent of an event. They can be used as an instrumental or locative, or as a temporal, causal or final clause.

(2) amu-lu go- svn^4

'the one who went'

The subject of most subordinates is expressed by a possessive pronoun.

(3) iñché ñi amu-mu-m
I poss1s go-PLPF⁷-IVN⁴
'where I went', 'with which I went'

There are three groups of person markers. They indicate subject (slot 3), direct object (slot 6) or dative subject (slot 1). In a verb form which contains one person marker, the subject is by definition the single argument. Subject is first, second or third person. First and second person subject are obligatorily marked for number (slot 2), which may be singular, dual or plural. Number is optional for third person subject. In a verb form which contains only a subject and a direct object marker, the subject is the agent and the direct object is the patient. There are two direct object markers: -fi- and -e-. The suffix -fi-, the external direct object marker (EDO), indicates that the patient has to be looked for in the situation at large, outside the speech act. The referent of -fi-always is a third person. The number of the -fi- referent is optionally indicated by means of a personal pronoun.

(4) pe-fi-y-m-u $see\text{-}EDO^6\text{-}IND^4\text{-}2^3\text{-}d^2$ 'voud saw him/her/it/them'

The suffix -e-, the internal direct object marker (IDO), indicates that the referent of the subject is to be identified on the basis of the discourse and is the patient and not the agent of the event. The patient may be a first or second person or a contextually determined third person. The agent is indicated by the dative subject marker (slot 1). The suffix -e- necessarily combines with a slot 1 filler.

Dative subject is either a third person (marked -(m)ew) or a non-third person (marked $-\emptyset$).

(5) pe-e-y-m-u-mew $see-IDO^6-IND^4-2^3-d^2-Ds^1$ 'he/she/they saw you^d'

For the sake of brevity, a third person subject, direct object or dative subject will usually be translated as 'he' or 'him'.

Slots 6 and 1 can be filled in predicates and subordinates. Verbs which can contain a slot 6 filler (and a slot 1 filler in case slot 6 is occupied by -e-) are transitive. Intransitive verbs contain a subject marker only. They cannot have

slots 6 and 1 filled (for person markers, see 25.2, 26.1, 26.3 and 26.6 and the appendix with the transitive and intransitive paradigms).

Mapuche has a formally unmarked perfective and a number of aspectuals, most of which have imperfective meaning. There are very few verbs that have imperfective meaning without taking an aspectual suffix (for aspect, see 25.3).

A distinction which bears on aspectual meaning is the distinction between realized and non-realized situations. A verb which contains the suffix -a-, which marks non-realization and fills slot 9, denotes a situation which is presented as not being an actual fact, i.e. a situation that will, must or can take place. The suffix -a- is primarily used to indicate that a situation will take place and is therefore usually translated as future tense. A verb with an empty slot 9 denotes a situation which is presented as realized. Such an unmarked form will usually be interpreted by the hearer as denoting a situation which is an actual fact. All verb forms, except infinitives and imperatives and forms which contain $-(\ddot{u})wma^4$ Completive Subjective Verbal Noun or -mu-7 Pluperfect, are specified for the distinction realization/non-realization.

Perfective verbs which do not contain -a- in slot 9 are translated as past tense. They denote either a complete event which is presented as having actually taken place or the transition from one situation to another which is presented as having actually taken place. Verbs which have imperfective meaning and do not contain -a- in slot 9 may be translated as present or past tense. They denote a situation which is presented as an actual fact and which may continue to be so up to the present moment.

Chapter 25 presents a coherent survey of both person and aspect markers. The fillers of the slots 1–36 are discussed in detail in chapter 26. The number of the subsections corresponds with the slot number of the suffixes under discussion. For an inventory of the slot fillers I refer to the table of contents.

Syntactic relations are expressed by verbal suffixes and, to some extent, by word order. A verb can occur without any noun phrase. There are no more than two noun phrases which are coreferential with a person marker in a single verb form. One of them specifies the subject, the other specifies either the direct object or the dative subject. Furthermore, a verb can be accompanied by one or more instrumental object noun phrases, which are marked by $-mew \sim -mu$, and an indefinite number of complements. The term complement refers to any constituent that is subordinate to the verb and does not have the function of subject, direct object, dative subject or instrumental object. A complement may be an adverb(ial phrase) or a noun phrase (including a subordinate). Complements cover a wide semantic range. Complement noun phrases may for instance denote an object which does not form part of the core situation. Compare:

(6) $n\ddot{u}$ -fi-ntake-EDO⁶-IND1s³
'I took it/him/her/them'

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(7) $n\ddot{u}$ -n maputake-IND1s³ land
'I took land'

- (8) $n\ddot{u}$ -fi-n mapu take-edo⁶-ind1s³ land 'I took the land'
- (9) $n\ddot{u}$ - $\tilde{n}ma$ -fi-n mapu take- 10^{26} - EDO^6 - $1ND1s^3$ land

'I took land from him/her/them'

In (7) mapu 'land' is not coreferential with a person marker and therefore has the function of a complement. In (8) mapu is coreferential with -fi-6 and therefore is a direct object. In example (8) mapu specifies the referent of -fi-. It denotes a specific piece of land, whereas mapu in (7) is used generically. When a verb has a direct object and a complement object, the animate, more agentive or definite object is assigned direct object function, see (9). For the difference between an instrumental object and a complement, see 10.1.

Word order in a phrase is fixed (see chapter 23 and 25.4). Word order in a sentence is basically free. There is, however, a preferred order, which is influenced by:

- 1. the semantic role of the noun phrase referents. The agent in a transitive event precedes the verb. The patient or the subject of an intransitive verb follow the verb form.
- 2. topicality. The entity under discussion tends to take sentence initial position. See chapters 33–35 for notes on syntax (Part VII). The chapters on morphology also contain a huge amount of information on syntax.

Particles constitute a separate, small class of morphemes which express the attitude of the speaker towards what has been said. They modify a noun phrase, a verb phrase or an entire sentence. Seventeen particles are discussed in Part VII (chapter 32).

This book concludes with a presentation of analyzed and translated texts (Part VIII) and a Mapuche-English dictionary (Part IX).

Part II

Phonology and morphophonology

Chapter 4

Phonemes

The Mapuche sound system contains 19 consonant phonemes and 6 vowel phonemes. Unless specified otherwise, the description of the phonetic realization of phonemes holds for all four informants (LQ, MH, RR and MM).

4.1 Consonants

The Mapuche consonant phonemes are presented in the chart below.

	lab.	interdentalv.	pal.	retr.	vel.
plosives	p	t	ch	tr	k
fricatives	f	d s	sh		
glides	w		y	r	q
nasals	m	n	\widetilde{n}		ng
laterals		l	ll		

The Mapuche phoneme system includes the following consonants which occur exclusively in loans: the voiced plosives b, d, g and the voiceless fricative x. My data do not call for a distinction between an interdental series t, n, t and an alveolar series t, n, t (contrary interpretations are dealt with in 4.4).

Due to the very low frequency of sh, the functional load of the opposition s-sh is rather limited. In quite a few cases sh alternates with s (see 4.5.1). The situation is not the same for all four informants. In the speech of LQ and MH, sh occurs in a limited number of native roots and in a very few Spanish loans (see below). In the speech of RR and MM, sh is even less frequent. Below I list the -native and borrowed- roots which contain sh in the speech of LQ. These roots have been checked with MH and RR, who did not know some of them (indicated by "no" in the chart below). With MM they have not been checked systematically. In a number of roots listed below sh alternates with sh, th, th

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	LQ	MH	RR	MM
ash	'beautiful', 'trick'	id.	$ad {ar t}$	ad
allush	'tepid'	no	no	no
aposh-	'to help to walk'	id.	no	_
$ch\ddot{u}ngk\ddot{u}sh$	'round'	_	$ch\ddot{u}ngk\ddot{u}d$	_
füshkü	'fresh'	id.	$f\ddot{u}sk\ddot{u}$	_
$kash\ddot{u}$	'grey'	$kad\ddot{u}$	no	_
$kaw\ddot{u}sh$	'spoon'	_	$kaw\ddot{u}d$	_
kishu	'alone'	id.	id.	id.
kushe	'old woman'	id.	id.	id.
llikosh-	'to sit on one's heels'	id.	no	id.
meshken	'dried and milled peppers'	id.	mesken	_
misha-	'to share food'	id.	no	_
$pa\~{n}ush$	'soft'	no	$pa ilde{n} u extbf{d}$	_
pishku-	'to cook pulse without salt'	_	pi₫ku-	_
pishpish-	'to peep'	id.	no	pispis-
$sha\~ne$	'nest'	$d\!\!\!/ a n \!\!\!/ e$	$da \tilde{n} e$	_
$sha\~nwe$	ʻpig'	$sa\~nwe$	no	_
$shing \acute{e}$	'moving along'	_	$sing \acute{e}$	$sing\acute{e}$
shiwill-	'to stir'	_	diwill-	_
shuchetu-	'to break wheat-ears'	id.	id.	_
$sh\ddot{u}llo$	'partridge'	id.	sillo	_
$sh\ddot{u}llwi\tilde{n}$	'bumblebee'	id.	no	_
$\ddot{u}llesh$	'sweet (of fruit)'	id.	no	_
$weshcute{a}$	'bad'	id.	$wed alpha ag{4}$	id.
angkash-	'to take on the back'	_	no	_
Ü	(cf. Sp. llevar en ancas id.)			
llashu	'lasso'	_	_	_
	(cf. Sp. lazo id.)			
shanchu	'pig'	no	chanchu	$sha\~nchu$
$shiwe \widetilde{n}$	'acorn'	$diwe \tilde{n}$	$diwe \widetilde{n}$	_
	(cf. Sp. dihuén id.)			
ufisha	'sheep'	id.	ufisa	ufisa
ū	(cf. old Sp. owesha <i>id.</i> and		v	y .
	contemporary Sp. oveja <i>id.</i>)			
T .1	1 (10	. •		

In the speech of LQ s occurs in only three native roots:

	LQ	MH	RR	MM
masew	'shrimp'	mashew	no	_
muska	'brandy of maize'	id.	id.	_
$peski \tilde{n}$	'flower'	$peshki\~n$	$perki\~n$	_

In the speech of RR and MM, s is more frequent in native material (I did not check the frequency of s in the speech of MH). All informants use s frequently in Spanish loans.

4.2 Vowels 25

The relation of the palatal and labial glides y and w to the high vowels i and u is dealt with in 4.3.1. For the relation between the velar glide q and the central high vowel \ddot{u} , see 4.3.2.

4.1.1 Phonetic specification of consonant phonemes

p, m and w are bilabial, whereas f is labiodental.

Apart from the usual realization of tr as a retroflex affricate $[\xi]$, RR also has a retroflex stop [t], e.g. $n\ddot{u}tram$ $[n\ddot{v}am \sim n\ddot{u}tam]$ 'conversation'.

 \vec{d} is a voiceless interdental fricative $[\theta]$ with three of my informants (LQ, MH and MM). In the speech of RR, word initial and intervocalic \vec{d} is realized as a voiced fricative $[\delta]$, as a voiced stop [d] or, less frequently, as a voiceless fricative $[\theta]$, e.g. $\vec{d}uam$ $[\delta u\acute{a}m \sim du\acute{a}m \sim \theta u\acute{a}m]$ 'necessity, need'.

The articulation of the alveo-dentals t, n, l is relatively front before i and e, and relatively back before u and o. Before other vowels (\ddot{u} , a) either variant may be found. With RR, the alveolar articulation is more frequent than with other informants.

k is palato-velar before i, e, and velar in other environments.

r is a retroflex resonant with a little friction $[\underline{I}]$.

y before u may also be realized as a voiced palatal fricative $[\check{z}]$ (RR), e.g. $yuw [yu\psi \sim \check{z}u\psi]$ 'nose'.

4.1.2 On the orthography of consonant phonemes

In order to avoid confusion between the Mapuche retroflex affricate tr [$\check{\epsilon}$] and the Spanish cluster tr, as in patrón 'master', I write the latter t.r, thus: pat.ron 'master'.

A cluster of two interdental-alveolar laterals is written l.l., in distinction to the palatal lateral ll $[\tilde{l}]$. A cluster of an interdental-alveolar and a palatal lateral is written l.l. A cluster of a palatal lateral and an interdental-alveolar lateral is written ll.l. A cluster of two palatal laterals is written ll.l.

4.2 Vowels

Mapuche has six vowel phonemes: a, e, o, i, \ddot{u} , u. They are presented in the following chart.

	front	central	back
high	i	\ddot{u}	u
mid	e		0
low		a	

4.2.1 Phonetic specification of vowel phonemes

The pronunciation of \ddot{u} tends to be mid $[\partial]$ in unstressed position and high $[\ddot{i}]$ in stressed position. Word final \ddot{u} is optionally followed by a voiced velar glide $[\gamma]$, e.g. $ant\ddot{u}$ $[\acute{a}nt\partial \sim ant\acute{i}\gamma]$ 'day, sun' (for a more detailed discussion of this phenomenon, see 4.3.2; for stress, see chapter 7). In my data there is no evidence for a phonemic distinction between mid $[\partial]$ and high $[\ddot{i}]$ (such

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a distinction is suggested by the graphs θ and \ddot{u} , used in the dictionary of Augusta (1916)).

The mid vowels e and o are relatively high before a homorganic glide. This is obligatory with o but optional with e, e.g. $llow\ddot{u}n$ [$llow\ddot{u}n$] 'I received', toki [$tlow\dot{u}k$] 'axe'; fey [$fe\dot{i} \sim fe\dot{i}$] 'he, she, it', newen [newen] 'strength' (high-mid [e] is found less frequently with LQ than with RR and MM).

The low vowel a is slightly retracted $[\alpha]$ before ng, before consonant clusters and before final consonants except q, e.g. $ange\ [\acute{\alpha}ge]$ 'face', $narki\ [n\acute{\alpha}rki]$ 'cat', $k\ddot{u}pan\ [k\partial p\acute{\alpha}n]$ 'I came'.

The vowel a is slightly fronted [a] before q and before word final CV (except -ngV), e.g. chaq $[\check{c}a\gamma \sim \check{c}\acute{a}\partial\gamma]$ 'both', kapi $[k\acute{a}pi]$ 'pod'. In other environments (before word medial CV, before a vowel or in word final position) both $[\alpha]$ and [a] can be found, but a fronted pronunciation is preferred before an intervocalic consonant.

Henceforth, the allophonic variation of vowel phonemes, treated in this section, will not be reflected in the phonetic notation.

4.3 Vowels and glides

This section deals with the high vowels i, u, \ddot{u} in relation to the glides y, w, q. The vowels i and u are phonemically distinct from their respective glide counterparts y and w (see 4.3.1 below). The vowel \ddot{u} and the glide counterpart q could be interpreted as belonging to a single phoneme, but for reasons to be discussed in 4.3.2 below I prefer a two-phoneme analysis.

4.3.1 *i*, u vs y, w

In order to establish the phonemic status of the high vowels and the glides one must consider the sequences in which they occur. i, y and u, w occur in sequences with non-high vowels:

- (a) penien [penién] 'I see'
 eluen [eluén] 'you' gave me'

 (b) tranyen [čanyén] 'I fell carrying sth.'
 alwe [álwe] 'soul'
- (c) fey [fei] 'he, she, it' chew $[\check{e}y]$ 'where?'

([i] and [i] are used for high vocoids which constitute the least prominent member in a diphthong).

In all cases the high vowels and the glides are less prominent than the adjacent non-high vowels. Nevertheless, the high vowels in (a) are more prominent than the glides in (b). i and u in (a) are part of the vocalic nucleus of the syllable, whereas y and w in (b) are not. This will suffice to show that high vowels and corresponding glides are phonemically distinct before non-high vowels. There is no such distinction after non-high vowels (c).

In (c) a morphophonological argument underlies the choice for an interpre-

tation y, w rather than i, u. Suffixes that have the shape -y- or -w- remain consonantal when preceded by another consonant and require the insertion of an additional vowel, e.g. $(allf\ddot{u}l + w + y) \rightarrow allf\ddot{u}luw\ddot{u}y [alffluw\ddot{i}\dot{i}] \sim allf\ddot{u}l\ddot{u}$ wüy [alfiliwii] 'he wounded himself' ('indicates primary stress: 'secondary stress).

High vowels i, u and glides y, w form sequences in the following ways:

- glide-vowel sequences: yi, yu, wi, wu
- vowel-glide sequences: iy, uy, iw, uw
- vowel-vowel sequences: iu, ui, ii, uu (uu only in compounds).

In sequences involving glides, the vowel element is clearly more prominent; in vowel-vowel sequences both vowels have equal prominence. Examples:

```
'we<sup>d</sup> ran'
       lefyu
                              [lefyú]
yu:
                                                       ^{\prime}\mathrm{we^{d}},
iu:
       i\tilde{n}chiu
                              [i\tilde{n}\check{c}i\acute{u}]
                                                       'arse'
      küchiw
iw:
                              [k\ddot{i}\check{c}\acute{i}u]
                                                       'he saw him'
      pefwiy
                              [pefwii]
wi:
                                                       'outside' (also ponwi)
ui:
      ponui
                              [ponuí]
                              [pefúi]
                                                       'he saw'
      pefuy
uy:
                                                       'we<sup>p</sup> entered'
      konyiñ
                              [konyi\tilde{n}]
yi:
                              [pelii\tilde{n} \sim pelii\tilde{n}] 'if we see' (for [p], see 8.1.2)
ii:
      peliiñ
                                                       'he entered' (also kon\ddot{u}y)
iy:
      koniy
                              [konii]
                              [ki\theta awúuma]
                                                       'he had worked' (also küðawüwma)
wu: fey küđawuwma
      aku-umawün
                              [akúumàwin \sim
                                                       'I got sleepy' (LQ)
uu:
                               akú?umàwin]
uw:
      eluwken
                              [elúuken]
                                                       'I usually give myself'
```

```
4.3.1.1 Contrast between vowels or glides and homogranic sequences
y vs iy in word initial position, before a vowel:
  yall [yál] 'child (of a man)'
  iyal [iyál] 'food'
i vs yi in word initial position, before a consonant:
  in [in] 'I ate'
  yi\tilde{n} [yi\tilde{n}] 'our<sup>p</sup>'
y vs yi in word final position, after a vowel:
  may [mai] 'yes'
  tayi [tayi] 'a moment ago' (this is the only example of word final yi)
i vs iy in word final position, after a consonant:
  mi [mi] 'yours'
  koniy [konii] 'he entered' (also koniy)
  Note fayiy [fayii] 'it fermented' (also fayiiy) (MM)
i vs iy word medially, before a vowel:
  lelien [lelién] 'you's looked at me'
  leliyen [leliyén] 'I looked at many things'
```

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```
i vs iy word medially, before a consonant:
  ko\tilde{n}iwen [ko\tilde{n}iwen] 'mother and child'
  weniywen [wenijwen] 'friends of one another'
  (weniy ∼ wenüy RR, wenüy LQ, MH, MM)
ii vs iyi word medially:
  akulii\tilde{n} [akúlii\tilde{n} \sim akúlii\tilde{n}] 'if we bring'
  leliyi\tilde{n} [l\grave{e}liyi\tilde{n}] 'we looked'
y vs yy word medially:
  meyem [meyém] 'when he defecates'
  feyyem [feiyém \sim feyém] 'when it fits'
  In casual speech sequences of identical consonants are usually realized as a
single consonant (see 8.1.3).
w vs uw in word initial position, before a vowel:
  wariya [wariya] 'city'
  uwa [úwa] 'maize'
u vs wu in word initial position, before a consonant:
  umaw [umáu] 'sleep'
  wutruy [wučúi] 'it fell down' (MM only; in his speech this is the only example
of word initial wu-)
u vs uw word medially, before a vowel:
  eluan [eluán] 'I shall give'
  eluwan [eluwán] 'I shall give myself'
u vs uw word medially, before a consonant:
  eluken [elúken] 'I usually give'
  eluwken [elúµken] 'I usually give myself'
w vs ww word medially:
  llowen [lowén] 'you's received me'
  llowwelan \ [lowwelán \sim lowelán] 'I received no more'
4.3.1.2
           Contrast involving non-homorganic sequences
iu vs iyu:
  i\tilde{n}chiu \ [i\tilde{n}\check{c}i\acute{u}] 'we<sup>d</sup>'
  lelifiyu [lelifiyù] 'we<sup>d</sup> looked at him'
ui vs uwi:
  ponui [ponuí] 'outside' (also ponwí)
  allfüluwiy [alfiluwii] 'he wounded himself' (also allfülüwüy)
ui vs uyi:
  ponui [ponui] 'outside' (also ponwi)
```

4.3.2 \ddot{u} and q

 $lelifuyi\tilde{n}$ [$lelifuyi\tilde{n}$] 'we^p looked'

The vowel \ddot{u} and its glide counterpart q are presented as separate phonemes.

An alternative analysis would assign all realizations of \ddot{u} and q to a single phoneme \ddot{U} , as the distribution of $[\ddot{i}]$ and $[\gamma]$ is complementary:

- word initially one finds $[\gamma i]$ (LQ, MH) and, with some speakers, also [i] (RR, MM), e.g. $\ddot{u}llesh$ $[\gamma i\tilde{l}\acute{e}\check{s}\sim i\tilde{l}\acute{e}\check{s}]$ 'sweet (of fruit)'. Word initial $[\gamma]$ followed by another vowel than [i] does not occur.
- after a vowel one finds $[\gamma]$, e.g. reqle $[\underline{\imath}\acute{e}\gamma le]$ 'seven', but one finds $[\gamma]$ and $[\ddot{\imath}\gamma]$ in free variation in word final position after a, e.g. chag $[\check{e}a\gamma \sim \check{e}\acute{a}\ddot{\imath}\gamma]$ 'both'.
- after a consonant one finds $[\ddot{i}]$, e.g. $m\ddot{u}len~[m\ddot{i}l\acute{e}n]$ 'I stay'. Word finally both $[\ddot{i}]$ and $[\ddot{i}\gamma]$ are found in this case, e.g. $kel\ddot{u}~[k\acute{e}l\ddot{i}\sim kel\ddot{i}\gamma]$ 'red'.

Between consonants, however, several complex sequences occur:

- the sequence $[i\gamma]$ in, for instance, $[li\gamma le]$ 'if it turns white'. If \ddot{U} were set up as a phoneme covering the realizations of both \ddot{u} and q, the sequence $[i\gamma]$ in $[li\gamma le]$ would have to be written $\ddot{U}\ddot{U}$, $l\ddot{U}\ddot{U}le$ 'if it turns white', in contrast with for instance $[m\ddot{u}l\acute{e}n]$ 'I stay', which would be written $m\ddot{U}len$.
- the sequence $[\ddot{i}\gamma\ddot{i}]$ in $[\ddot{l}\ddot{i}\gamma\dot{i}lfin]$ 'I made it white' could also be written $\ddot{U}\ddot{U}$, $l\ddot{U}\ddot{U}lfin$, for the difference in environment (C CV vs C CC) would indicate satisfactorily which sequence $\ddot{U}\ddot{U}$ stands for.
- however, in a case such as $[li\gamma il\acute{a}n]$ 'I shall make white', the sequence $[i\gamma i]$ would have to be written $\ddot{U}\ddot{U}\ddot{U}$, $l\ddot{U}\ddot{U}\ddot{U}lan$, in order to show the contrast between [i], $[i\gamma]$ and $[i\gamma i]$ in the environment C CV.

In order to avoid orthographic confusion and the formulation of excessively complicated rules I prefer to treat \ddot{u} and γ as separate phonemes.

Two other considerations favour such an analysis:

- one informant (RR) shows alternation between k and q (see 4.5.1).
- a historical alternation $q \sim k$ is reflected in verbal morphology: naq- 'to go down', $nak\ddot{u}m$ 'to carry down', $naq\ddot{u}m$ 'to cause to go down' lleq- 'to grow' (intr.), $lleq\ddot{u}m$ $\sim llek\ddot{u}m$ 'to grow sth.'

Compare: lef- to run', lepüm- 'to make run' (for causative - $(\ddot{u})m$ -, see 26.34). Since in word initial position one finds either $[\gamma i]$ (LQ, MH) or $[\gamma i]$ and [i] in free variation (RR, MM), I write only \ddot{u} in that position. Word final $[\ddot{i}]$ and $[\ddot{i}\gamma]$, which occur in free variation in the speech of all four informants, are also written \ddot{u} .

The monosyllabic root $l\ddot{u}q$ [$l\ddot{i}\gamma$] 'white' is analyzed $C\ddot{u}q$, even before pause. This analysis is imposed by the following considerations:

- the presence of $[\gamma]$ is compulsory, not optional, as it is with polysyllabic roots.
- morphophonologically, $l\ddot{u}q$ is treated as a root with a final consonant; polysyllabic roots ending in $[\ddot{i}(\gamma)]$ are treated as vowel final (cf. $l\ddot{u}q$ - $k\ddot{u}le$ -y 'it is white'; $ant\ddot{u}$ -le-y 'there is sun', for - $(k\ddot{u})le$ Stative (- $k\ddot{u}le$ after C, -le- after V), see 26.28).
- instead of final $\ddot{u}q$ [$\ddot{i}\gamma$] (only found with LQ), the other informants use iq [$i\gamma$]; liq 'white' (RR, MM, MH).

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4.4 Evidence for an interdental-alveolar contrast

A distinction between an interdental series \underline{t} , \underline{n} , \underline{l} and an alveolar or plain series \underline{t} , \underline{n} , \underline{l} was recorded as early as 1606. Lenz (1896: 128–129) summarizes the observations in earlier sources, to one of which, Valdivia (1606), I had no access.

According to Lenz, Valdivia (1606) recognized a distinction between dental t, p, l (written t', n', l') and "prepalatal" t, n, l (written t', n', l'). In Valdivia's wordlist, Lenz found l' in only three entries ("cal', l'a, pell'e") and n' in only five entries ("caven', chun'il, cun'a, n'o, ven"). Lenz does not give examples with t'.

Febrés (1765) mentions the existence of dental p and p (not p), but prefers to neglect them, because the dentals are seldom used and because he finds the difference between dentals and alveolars hard to perceive (Lenz 1896: 129).

Have stadt (1777) does not give evidence of a (n inter-)dental-alveolar distinction.

After a long period of fieldwork, Lenz (1896: 129–132) noted a difference between the two series. As he found it difficult to hear, he asked his informant Calvun to nodd each time a dental was pronounced. He listed the words in which he found either \underline{t} , \underline{n} , \underline{l} , or t, n, l, or both in free variation. For lack of sufficient material he leaves the phonemic status of the dentals and alveolars undecided.

In his dictionary, Augusta (1916) lists various lexemes which have dental p or l in contrast with n and l. Dental t is not mentioned.

Moesbach (1962: 28) could not find uniformity in the use of the dental and alveolar series and therefore rejects the distinction.

Suárez (1959), whose article is based on material collected by Lenz, gives both the three dentals t, p, l and the three alveolars t, n, l as separate phonemes.

A similar analysis is found in Echeverría and Contreras (1965) and in Key (1978ab). Neither Suárez, nor Echeverría and Contreras, nor Key give instances of contrast between the dental and alveolar series.

Salas (1970a: 92–93) distinguishes "interdental t., n., l.", and "alveolar t, n, l" (" $m\ddot{u}t$.a 'cuerno/puesto al animal', tu 'tomar'; n.engem 'moverse', nepe 'despertar'; l.a 'morir', lef 'correr'").

Croese (1980: 14) could not find a native speaker who distinguished consistently between a dental and an alveolar series. He concludes: "Encontramos que la antigua distinción entre dental y alveolar es irrelevante para cualquier diferencia dialectal actual. A través de las preguntas no encontramos ninguna conciencia entre los nativos de la separación de los fonemas aludidos".

Both Golbert de Goodbar (1975) and Fernández Garay (1981) base their analysis on material collected in Argentinian Mapuche territory. Golbert de Goodbar distinguishes both t, p, l (which she calls "dental or interdental") and alveolar t, n, l ("matu 'rápido', puwtui 'llegó'; p0 me 'al otro lado', p1 i' el bajó'; p2 p3 p4 'tía paterna', p1 i' diciendo" (Golbert de Goodbar 1975: 179). Fernández Garay (1981) distinguished dental p5, p6 from alveolar p7, p8 and mentioned only dental p8, not alveolar p9 for the dialect spoken in the province of Río Negro (Fernández Garay 1981: 21–22). However, with the progressive loss of the

language and its replacement by Spanish the distinction is now lost. In the province of La Pampa a dental-alveolar distinction was never heard (personal comment Fernández Garay 2006).

Because of these differences in the analysis of the interdental and alveolar series, I gave the matter special attention. The instances given by Lenz (1896: 131–132) and other authors were checked with LQ. He seemed to be familiar with the distinction, but could not make it consistently. My data, in agreement with Croese's findings, do not call for a distinction between an interdental series t, p, t and an alveolar series t, t, t. A tentative conclusion might be that the distinction is dying out.

4.5 Phoneme alternation and free variation

Alternation of phonemes in specific morphemes and morpheme sequences is a notable and frequent phenomenon, which chiefly affects the fricatives. Phoneme alternation seems to express an emotion on the part of the speaker. It is discussed in 4.5.1. In specific morphemes and morpheme sequences, pairs of vowels occur in free variation, without involving a semantic difference. Free variation of vowel phonemes is treated in 4.5.2.

4.5.1 Phoneme alternation

RR, with whom phoneme alternation is more frequent than with the other informants, suggested that phoneme alternation expresses a difference in emotional value, in degree of formality and in size of the person or object referred to. The use of phoneme alternation would also be related to the age and sex of the speaker. My data do not permit a definite statement on this matter.

Phoneme alternation was mentioned by Febrés (1765: 5–6). He says that "t" and "th" are replaced by "ch" to express affection: fot"um 'son', $foch\=um$ 'dear son', and that "r" is replaced by "d" and $[\check z]$ ("el ja, jo, ju Catalan, o gia Italiano, o ge, gi Frances") in order to speak affectedly ("melindroso"). Havestadt (1777: 273–292) states that "softer letters" (that is, palatal consonants in relation to their non-palatal counterparts) denote a diminutive: $fot\=um$ 'son', $foch\=um$ 'little son', and says that phoneme alternation serves to express love and affection and shows a certain eloquence. Lenz (1896: 130–131) lists the instances of alternation he found and adds that his data are insufficient to allow for an explanation.

Other authors, Augusta (1916: XVI), Erize (1960: 16–17), Key (1978b: 284), Moesbach (1962: 28) and Croese (1980: 26) also mention this type of phoneme alternation. So far, however, the semantic implications of phoneme alternation have not been described satisfactorily. More research needs to be done.

Below I present instances of phoneme alternation found with my informants. Alternation involving fricatives is more frequent than any other type of phoneme alternation, and will be dealt with first. The unmarked member of each pair is given in the left column. With each pair mention is made of the speaker who used it. Whereas alternation of phonemes was not explicitly checked with

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MH and MM, the matter was gone through with LQ and RR. Whenever mention is made of LQ or RR, this implies exclusion of the others. As far as MH and MM are concerned, I only mention the instances I found accidentally.

Whenever d participates in the alternation, it seems to represent the regular, least 'marked' form (a few items are exceptional in that the sh-variant is the unmarked one). d can be replaced by s, by sh and, more rarely, by r or y. As was noted earlier (4.1), for some speakers (RR and MM) sh is virtually lacking. These speakers have mostly s, where others have sh, or both s and sh.

 \overline{d} and sh alternate in:

```
(LQ) a\bar{d} \sim ash 'form', 'habit' ch\ddot{u}ngk\ddot{u}\bar{d} \sim ch\ddot{u}ngk\ddot{u}sh 'round' kaw\ddot{u}\bar{d} \sim kaw\ddot{u}sh 'spoon' pa\tilde{n}ush \sim pa\tilde{n}u\bar{d} 'soft' pi\bar{d}ku \sim pishku 'legume' shiwill \sim d\tilde{u}ill - 'to stir'
```

(LQ/MH) $angkad \sim angkash$ - 'to have so. on the back of one's horse'

(MH) $\ddot{u}llesh \sim \ddot{u}lled$ 'sweet (of fruit)'

 \overline{d} and s alternate in:

- (RR) $a\bar{d} \sim as$ 'form', 'habit' $d\ddot{u}llwi \sim s\ddot{u}llwi$ 'worm' $pidku \sim pisku$ 'legume' (elder women use pisku, RR) $w\ddot{u}dko \sim w\ddot{u}sko$ 'a bird'
- (MM) irrespective of the environment, s is often used instead of d, e.g. $dungu \left[\theta \acute{u}pu \sim s\acute{u}pu\right]$ 'matter, idea', $ad\ddot{u}n \left[a\theta \acute{i}n \sim as\acute{i}n\right]$ 'I am nice', $adkaw\ddot{u}nngey \left[\acute{a}\theta kaw\ddot{u}np\grave{e}\dot{i} \sim \acute{a}skaw\ddot{u}np\grave{e}\dot{i}\right]$ 'he is whining'.

 \overline{d} , sh and s alternate in:

- (all) $kude \sim kushe \sim kuse$ 'old woman'
- (LQ) $wesh\acute{a} \sim weđ\acute{a} \sim wes\acute{a}$ 'bad'

 \overline{d} , s and r alternate in:

(RR) $ch\ddot{u}ngk\ddot{u}d \sim ch\ddot{u}ngk\ddot{u}s \sim ch\ddot{u}ngk\ddot{u}r$ 'round' $weda' \sim wesa' \sim wera'$ 'bad' (weda' is more strongly negative than wesa')

d, s and y alternate in:

(RR) $pa\tilde{n}u\bar{d} \sim pa\tilde{n}us \sim pa\tilde{n}uy$ 'soft'

 \overline{d} and r alternate in:

(LQ) $achidkon \sim achirkon$ 'gastric acid'

s and sh alternate in:

(LQ) $sa\~nwe \sim sha\~nwe$ 'pig' $sanchu \sim shanchu$ 'pig'

(LQ/RR) suchetu- \sim shuchetu- 'to break wheat-ears'

(MH) $muska \sim mushka$ 'liquor of maize' $peshki\tilde{n} \sim peski\tilde{n}$ 'flower'

```
(RR/MM) kisu \sim kishu 'alone'
sh and r alternate in:
(MH)
              f\ddot{u}shk\ddot{u} \sim f\ddot{u}rk\ddot{u} 'fresh, cool'
              pishpish- \sim pirpir- 'to peep'
r and y alternate in:
(RR)
              m\ddot{u}rke \sim m\ddot{u}yke 'roasted flour' (m\ddot{u}yke is used by elderly people)
              \tilde{n}arki \sim \tilde{n}ayki 'cat' (\tilde{n}ayki 'small cat')
              pakarwa ~ pakaywa 'toad' (pakaywa 'small toad')
              w\ddot{u}r\acute{a} \sim w\ddot{u}y\acute{a} 'bad'
tr and t alternate in:
              itrokom \sim itokom 'everybody'
(RR)
              kutran \sim kutan 'illness'
              n\ddot{u}tram \sim n\ddot{u}tam 'conversation'
              p\ddot{u}tr\ddot{u}n \sim p\ddot{u}t\ddot{u}n 'many'
              trana- \sim tana- 'to fall'
              tr\ddot{u}n\ddot{u}n- \sim t\ddot{u}n\ddot{u}n- 'to gallop'
              \ddot{u}tr\ddot{u}f \sim \ddot{u}t\ddot{u}f 'to throw'
              (LQ uses only tr in these cases)
t and ch alternate in:
              fot \ddot{u}m \sim foch \ddot{u}m 'son (of a man)' (fot \ddot{u}m 'my son') (LQ: fot \ddot{u}m)
(RR)
              f\ddot{u}t\acute{a} \sim f\ddot{u}ch\acute{a} 'old (man)' (f\ddot{u}ch\acute{a} refers to a man with whom the
              speaker has an emotional relation) (LQ: füchá)
              p\ddot{u}ch\ddot{u} \sim p\ddot{u}t\ddot{u} 'small'
              tata \sim chacha says a child to his father (chacha shows more affec-
              tion)
              tatay \sim chachay says a father to his child (chachay shows more af-
              fection) (LQ: chachay)
              ti \sim chi 'the' (LQ: ti)
              tunt\acute{e} \sim chunt\acute{e} 'how much?' (chunt\acute{e} refers to a greater quantity or
              a larger distance) (LQ: tunté)
tr and ch alternate in:
(LQ)
              tripa- \sim chipa- 'to leave'
k and q alternate in:
(RR)
              the suffix -k\ddot{u}nu ~ -q\ddot{u}nu (see 26.32), e.g. traf-k\ddot{u}nu-fi-n \sim traf-
              q\ddot{u}nu-fi-n 'I let it fastened' (LQ: -k\ddot{u}nu-)
              the particle ka \sim qa (see 32.16), e.g.
              welu fali-y ta-mün kellu-el ka / ... qa
              but/it is worth/your<sup>p</sup>/ being helped/PART
              'but it is wonderful that you<sup>p</sup> were helped'
w and q alternate in:
              umaw \sim umaq 'to sleep' (LQ, RR: umaw-tu-)
(MM)
q and r alternate in:
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(RR) $liq \sim lir$ 'white' (LQ: $l\ddot{u}q$) $naq \sim nar$ - 'to go down' (LQ: naq-)

n and \tilde{n} alternate in:

(LQ) $achellpen \sim achellpe\tilde{n}$ 'floating ashes'

4.5.2 Free variation of vowel phonemes

Free variation of vowel phonemes has been attested for

e and i in:

- (all) -lle- (26.11) and suffixes which consist of, or end in, Ce (C stands for a velar) when they are followed by the endings -y 3IND, -y-ngu 3dIND or -y-ngün 3pIND (see 26.4.2), e.g. fe-m-lle-y may \sim fe-m-lli-y may 'they certainly did that' $k\ddot{u}daw$ -ke-y-ngün \sim $k\ddot{u}daw$ -ki-y-ngün 'they^p always work' fey-pi-rke-y \sim fey-pi-rki-y 'they say he said it' elu-nge-y \sim elu-ngi-y 'he was given' $k\ddot{u}len$ -nge-y \sim $k\ddot{u}len$ -ngi-y 'he has a tail'
- (RR) $nge-la-y \sim ngi-la-y$ 'there is no ...' $nie-n \sim nee-n$ 'I have'
- (MM) $wesa-ka-\overline{d}ungu-n \sim wisa-ka-\overline{d}ungu-n$ 'wretched talker' $k\ddot{u}me-y \sim k\ddot{u}mi-y$ 'it is good'

e and \ddot{u} alternate in:

- (all) the suffix -we- (see 26.19) when it is followed by the endings -y, 3IND, -y-ngu 3dIND, or -y-ngün 3pIND (see 26.4.2), e.g. nie-we-y mapu \sim nie-wü-y mapu 'they still have land' the postconsonantal variant of the suffix -($\ddot{\imath}$)l- (see 26.34) in: $\ddot{k}\ddot{u}daw$ - \ddot{u} l- \sim $\ddot{k}\ddot{u}daw$ -el- 'to make so. work' leq- \ddot{u} l- \sim leq-el- 'to cause to hit' trupef- \ddot{u} l- \sim trupef-el- 'to frighten so.' the postconsonantal variant of the suffix -(\ddot{u})l- (see 26.29) in: wirar- \ddot{u} l- \sim wirar-el- 'to shout at'
- (LQ/RR) angken \sim angkün 'dry'
- (MM) $\ddot{u}yew \sim \ddot{u}y\ddot{u}w$ 'over there' $t\ddot{u}yew \sim t\ddot{u}y\ddot{u}w$ 'over there'

 \ddot{u} and i alternate in:

- (all) when followed by -y (see 26.4.2), the connective vowel \ddot{u} (see 8.1.1) alternates with i, e.g. $lef-\ddot{u}y \sim lef-iy$ 'he ran'
- (LQ/RR) $kon\ddot{u}y \sim koniy$ 'he entered'
- (RR) $pichi \sim p\ddot{u}chi \sim p\ddot{u}ch\ddot{u} \sim p\ddot{u}ti \sim p\ddot{u}t\ddot{u}$ 'small' $weniy \sim wen\ddot{u}y$ 'friend' $w\ddot{u}ke\tilde{n}\ddot{u}$ $\sim wike\tilde{n}\ddot{u}$ 'to whistle'

 \ddot{u} and u alternate in:

(all) before w, e.g.

u and o alternate in:

(LQ)

(all) before a, e.g. $\frac{duam}{dvam} \sim \frac{dvam}{dvam}$ 'necessity, need'
the suffix $-nu \sim -no$ - (see 26.10), e.g. $\frac{kim-nu-chi}{dvammu} \sim \frac{kim-no-chi}{dvammu}$ 'hont'

(MM) $wampu \sim wampo$ 'boat'

For $o \sim u$ alternations in loans, see 9.1 below.

Vowel alternation occurs both in stressed and unstressed syllables.

4.6 Idiolectal differences

In this section I am concerned with form differences in specific morphemes and morpheme sequences, manifested between the idiolects of the individual informants. These differences are not numerous. They mainly concern the use of sh or s (see 4.1). A variety of other phoneme differences in specific morphemes is dealt with below:

The suffix sequence -fi-n (-fi-, see 26.6, -n, see 26.3) in the speech of LQ and RR is -fi- \tilde{n} in the speech of MM, e.g.

pe-fi-n 'I saw him' (LQ, RR), pe-fi- \tilde{n} (MM).

 $\tilde{n}arki \sim narki$ 'cat' (LQ, MH), $\tilde{n}arki$ 'cat', $\tilde{n}ayki$ 'small cat' (RR), $\tilde{n}arki \sim \tilde{n}ayki$ (MM)

ngüküf- 'to wink' (LQ), nüküf- (MM)

waqllepeñ 'deformed living creature' (LQ), wayllepeñ (RR,MM)

 $l\ddot{u}q$ 'white' (LQ), $liq \sim lir$ (RR), liq (MH, MM),

koñü-ntu 'nephews' (LQ, MH), koñi-ntu (RR)

wenüy 'friend' (LQ, MM, MH), weniy ~ wenüy (RR)

llawfeñ 'shade' (LQ, MM), llawfüñ (RR)

 $k\ddot{u}t\acute{o}$ 'also, even' (LQ), $k\ddot{u}t\acute{u}$ (RR)

kuwü 'hand' (LQ), küwü (RR, JM).

Chapter 5

Phonemic structure of roots, suffixes and words

A Mapuche word consists either of a root only or of a root followed by one or more suffixes. It is not exceptional for a verbal root to be followed by as many as seven suffixes, e.g.

(1) ütrüf-tuku-künu-me-tu-fi-y-m-ün
throw-put.at-PFPs³²-Th²⁰-RE¹⁶-EDO⁶-IND⁴-2³-p²

'you^P threw him out and left him there' (where he had come from)

Compounding is productive; some Mapuche words can comprise two or even three roots, e.g.

(2) kellu-nü-kawell-me-a-fe-n? help-take-horse-Th²⁰-NRLD⁹-IPD⁸.EDO⁶-IND1s³-<u>DS</u>¹ 'would you^s go and help me fetch the horse?'

Both reduplicated roots and roots containing reduplicated elements are found in Mapuche (see 26.36).

In this chapter I discuss the structure of roots (5.1), suffixes (5.2) and words (5.3). In section 5.4 the influence of borrowing on the structure of words will be dealt with.

5.1 Root structure

A Mapuche root consists of a sequence of consonants and vowels with the restriction that a cluster of two consonants is allowed between vowels only. Larger clusters do not occur. A root cannot contain more than a single consonant cluster. Sequences of vowels were found in the following roots only: $\bar{d}uam \sim \bar{d}oam$ 'necessity, need', miaw- 'to wander', nie- 'to have', piuke 'heart', $ponui \sim ponwi$ 'outside', trapial 'tiger'. In these sequences the initial vowel is never stressed. For sequences which are otherwise similar, but which have stress on the first vowel, a vowel-glide-vowel interpretation is chosen, e.g. $wariya \ [wariya]$ 'city', $trafiya \ [\check{c}afiya]$ 'tonight', $luwa \ [luwa]$ 'seaweed', $kuw\ddot{u} \ [kuw\ddot{u}]$ 'hand'.

Roots consist of one, two or three syllables. Trisyllabic roots are not frequent. The minimal root comprises a single vowel.

Examples of Mapuche roots:

V	i-	'to eat'
CV	ka	'other'
VC	am	'soul'
CVC	kal	'hair'
VCV	ale	'moon'
CVCV	ruka	'house'
VCVC	aling	'fever'
VCCV	alka	'male'
CVCCV	$lew f\ddot{u}$	'river'
VCCVC	$aywi\widetilde{n}$	'shadow'
CVCVC	$yiwi\widetilde{n}$	'fat'
CVCCVC	$changki\~n$	'island'
VCVCV	ekepe	'lever'
CVCVCV	kollella	'ant'
CVCCVCV	kollkoma	'coot'
CVCVCCV	$pif\ddot{u}llka$	'flute'
VCVCCVC	achellpen/	'floating ashes'
	$achellpe ilde{n}$	
CVCVCVC	$ku\~nifall$	'orphan'
CVCCVCVC	$liwp\ddot{u}yi\widetilde{n}$	'a pine bush'

Not recorded are roots of the types VCCVCV, VCVCCV, VCVCVC, VC-CVCVC and CVCVCCVC.

5.2 Suffix structure

Suffixes have the same phonological structure as roots except for the fact that an initial consonant cluster is allowed, while consonant clusters do not occur non-initially in suffixes. A sequence of vowels was found in the following three suffixes: -nie- (see 26.32; -nie- is related to the root nie- 'to have'), $-(k\ddot{u})tie$ - (MM only, see 26.30) and -(k)iaw- (see 26.30, cf. miaw- 'to wander').

There are nonsyllabic, monosyllabic and disyllabic suffixes, e.g.

V	$a \text{ NRLD}^9$	amu- a - n	'I shall go '
\mathbf{C}	$l \mathrm{CA}^{34}$	amu- l - a - n	'I shall send '
VC	$el \text{ ovn}^4$	$\tilde{n}i$ amu - l - el	'what I sent '
CV	$fi \text{ EDO}^6$	amu- l - a - fi - n	'I shall send it '
CVC	$fem IMM^{21}$	$amu ext{-}fem ext{-}\ddot{u}n$	'I went immediately '
CCV	$wma \text{ CSVN}^4$	amu- wma	'I had gone '
CVCV	$rume SUD^{21}$	amu- $rume$ - n	'I went suddenly'

Not recorded are suffixes of the types VCV, VCVC and larger.

5.3 Structure of words

The general restrictions which apply to roots also hold for words. There are, however, three exceptions for which suffixation is responsible:

- a. Sequences of two or even three vowels, e.g. fey-pi-a-n 'I shall say', fey-pi-a-e-n 'you^s will say to me'. In one case I found a sequence of four vowels: ina-nie-a-e-lu-mu ti añchü-malleñ troki-w-ü-y 'they thought that the midget would follow them' (see 8.1.4.4).
- b. Words containing more than a single consonant cluster, e.g. *ellka-ñma-fi-n ñi libru* 'I hid his book from him'.
- c. A sequence of three consonants: Cfw (see 6.3.2 and 8.1.5), e.g. $angka\bar{d}$ -fwi-n (+ $angka\bar{d}$ -fu-fi-n +) 'I had him on the back of my horse'.

Stems containing a reduplicated element and compounds comprising several root morphemes may also contain more than a single consonant cluster, e.g. würwür-würwür-nge- 'to be steaming', angkađ-püra- 'to mount on the back'.

5.4 The influence of borrowing

Roots borrowed from Spanish may contain more than a single consonant cluster, initial consonant clusters, and initial au (which is never the case in native roots), e.g. pwente 'bridge', Sp. puente, $auri-w-\ddot{u}-n$ [$a\acute{u}riw\dot{r}n$] 'I was bored', Sp. aburrirse 'to be bored'.

Chapter 6

Distribution of phonemes

In this chapter I first discuss the distribution of consonants (single consonants, biconsonantal and triconsonantal clusters) in roots, in suffixes and at morpheme boundaries. Subsequently I deal with the distribution of vowels (single vowels and sequences of two or three vowels) in the same environments.

6.1 Single consonants

6.1.1 Single consonants in roots

All consonants except q occur in initial position (initial q [γ] is analyzed as part of the phonetic realization of \ddot{u} , see 4.3.2). Examples:

```
'deaf'
      pilu
p
                   'how much?'
t
      tunté.
k
      kulli\tilde{n}
                   'animal'
b
      basu
                   'glass' (Sp. vaso)
d
      depwé
                   'after that' (Sp. después)
                   'biscuit' (Sp. galleta)
      qayeta
                   'salt'
ch
      cha di
                   'blind'
tr
      trawma
f
      filu
                   'snake'
đ
      ₫ulli-
                   'to choose'
                   'shoe' (Sp. zapato)
      sapatu
      sh\ddot{u}llo
sh
                   'partridge'
x
      xulio
                   'July' (Sp. julio)
      wen\ddot{u}y
                   'friend'
w
      yall
                   'child (of a man)'
y
                   'merely'
      re
r
                   'yes'
m
      may
                   'straight'
n
      nor
                   'slow'
\tilde{n}
      \tilde{n}ochi
      ngolli-
                   'to get drunk'
ng
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l la 'the deceased'll llum 'in secret'
```

All consonants occur intervocalically.

Examples:

```
'to leave'
p
       tripa-
                   'still'
t.
       pet\acute{u}
k
       ruka
                   'house'
b
       resibi-
                   'to receive' (Sp. recibir)
       radio
                   'radio' (Sp. radio)
d
       ortiga
                   'stinging nettle' (Sp. ortiga)
                   'big'
       füchá
ch
       k\ddot{u}tral
                   'fire'
tr
f
       t\ddot{u}f\acute{a}
                   'this'
đ
       kadi
                   'side'
       masew
                   'crawfish'
s
       kishu
                   'alone'
sh
       fiaxe
                   'journey' (Sp. viaje)
\boldsymbol{x}
                   'dog'
       trewa
w
                   'to laugh'
       aue-
y
       püra-
                   'to climb'
                   'phlegm'
       kaq\ddot{u}l
                   'dark'
       dumi\tilde{n}
m
       k\ddot{u}na
                   'reed'
n
       ki\tilde{n}e
                   'one'
\tilde{n}
                   'idea, matter, language'
       dungu
nq
l
       kol\ddot{u}
                   'brown'
ll
       filla
                   'scarcity'
```

All consonants except x and the plosives and affricates occur in final position. Examples:

```
f
       lif
                      'clean'
đ
       p\ddot{u}d
                      'thick' (of substance)
s
       llpha pis
                      'pencil' (Sp. lápiz)
       pa\tilde{n}ush
                      'soft'
sh
       f\ddot{u}w
                      'wool'
w
       lloy
                      'stupid'
y
       trukur
                      'mist'
       l\ddot{u}q
                      'white'
q
                      'conversation'
       n\ddot{u}tram
m
       namun
                      'foot'
n
                      'testicle'
\tilde{n}
       ku\bar{d}a\tilde{n}
       lipang
                      'arm'
ng
l
       kuy\ddot{u}l
                      'charcoal'
       ku\tilde{n}ifall
ll
                      'orphan'
```

6.1.2 Single consonants in suffixes

The phonemes t, w, y, r, m, n, ng and l may constitute suffixes by themselves. Examples:

```
AVN^4
t
                    pe-e-t-ew
                                      'when he saw him'
      REF^{31}
                                      'I saw myself'
                   pe-w-\ddot{u}-n
w
      \mathrm{IND}^4
                                       'we<sup>p</sup> saw'
                    pe-y-i\tilde{n}
y
      ITR^{18}
                    an\ddot{u}-r-pa-n
                                       'on my way here I sat down'
r
      2^{3}
                                      'voup saw'
m
                    pe-y-m-\ddot{u}n
n
      IND1s^3
                    pe-n
                                      'I saw'
      3ns^3
                                      'they<sup>p</sup> saw'
na
                   pe-y-nq-\ddot{u}n
      COND^4
                    allf\ddot{u}-l-e
                                      'if he gets wounded'
1
```

All consonants except tr, d, s, sh and q occur in initial position (in the speech of RR initial q occurs as variant of k: $-k\ddot{u}nu$ - $\sim q\ddot{u}nu$ - 32). Examples:

```
pe \ PX^{13}
                           e.g. nütram-ka-pe-n
                                                           'I just talked'
p
       tu \ \mathrm{RE}^{16}
t
                           e.g. amu-tu-n
                                                           'I went back'
       ke \ CF^{14}
k
                          e.g. küđaw-ke-n
                                                           'I work'
ch
       chi \text{ IMP1s}^3
                          e.g. amu-chi
                                                           'I'm off'
f
       fal \text{ FORCE}^{25}
                                                           'I must eat'
                          e.g. i-fal-ün
       we ps^{19}
                                                           'he still is'
                          e.g. müle-we-y
w
       ye PL^{24}
                          e.g. wül-ye-y
                                                           'he gave many things'
u
       rume SUD^{21}
r
                          e.g. pe-rume-n
                                                           'I suddenly saw'
       mu PLPF<sup>7</sup>
                                                           'where I was born'
                          e.g. yall-nge-mu-m
m
       nu \text{ NEG}^{10}
                                                           'if we<sup>p</sup> do not come'
n
                           e.g. k\ddot{u}pa-nu-l-i-i-\tilde{n}
       \tilde{n}ma \text{ IO}^{26}
                          e.g. we\tilde{n}e-\tilde{n}ma-nqe-n
                                                           'I was robbed'
\tilde{n}
       nge \text{ PASS}^{23}
                          e.g. kücha-nge-y
                                                           'it was washed'
ng
       la \text{ NEG}^{10}
                          e.g. i-la-n
1
                                                           'I did not eat'
ll
       lle Aff^{11}
                          e.g. küðaw-ke-lle-fu-y
                                                           'of course they worked'
```

The phonemes t, k, d, r, m, n, l, as well as d in alternation with s occur intervocalically.

Examples:

```
t
       kütie int<sup>30</sup>
                        e.g. trari-kütie-fi-ñ
                                                               'I fastened it tight' (MM)
k
       yek\ddot{u} ITR<sup>18</sup>
                        e.g. anü-yekü-pa-n
                                                               'on my way here I sat
                                                               down now and then'
                        e.g. treka-yaw-p\ddot{u}da-lu\ eng\ddot{u}n 'they<sup>p</sup> wandered'
đ
       p\ddot{u}da AIML
d\sim s p\ddot{u}da\sim p\ddot{u}sa
                        (RR, MM), for -p\ddot{u}da, see 27.1.
m
       rume SUD^{21}
                        e.g. wirar-rume-y
                                                               'he suddenly screamed'
       k\ddot{u}nu \text{ PFPS}^{32}
                        e.g. nürüf-künu-fi-n
                                                               'I let it closed'
n
       püra inv
                        e.g. aye-püra-y
                                                               'he laughed without
                                                               wanting it'
                                                               (for -p\ddot{u}ra-, see 27.1)
       faluw SIM<sup>22</sup>
                        e.g. allkü-faluw-ün
                                                               'I pretended to listen'
Only w, m, n, \tilde{n} and l occur in final position.
```

Examples:

w	$faluw \text{ SIM}^{22}$	e.g. kim-faluw-ün	'I pretended to know'
m	$fem IMM^{21}$	e.g. <i>küpa-fem-ün</i>	'I came immediately'
n	$\ddot{u}n p^2$	e.g. $k\ddot{u}pa$ - y - m - $\ddot{u}n$	'you ^p came'
\tilde{n}	$i\tilde{n} p^2$	e.g. $k\ddot{u}pa$ - y - $i\tilde{n}$	'we ^p came'
l	$el \text{ OVN}^4$	e.g. <i>ñi kim-el</i>	'what I know'

6.2 Biconsonantal clusters

The restrictions which apply to the occurrence of Mapuche consonant phonemes in root final position (6.1.1) also hold for the occurrence of consonants as the first member of a cluster in medial position. Plosives do not occur in that position except for a few clusters which are restricted to borrowed items (pt, pl, pw, pr, t.r, kt, kw, kl, br, by).

6.2.1 Biconsonantal clusters in roots

The consonants d, s, sh, y and r do not occur as the second member of a cluster in native roots.

The following clusters occur in roots which neither are borrowed, nor contain a reduplicated element:

fk, ftr, $d\bar{k}$, sk, shk, wk, wch, wf, wm, wng, wl, yt, yk, ych, yf, yw, ym, $y\tilde{n}$, yl, yll, rp, rk, rf, rw, qy, ql, qll, mp, mt, mk, mf, mng, nt, nch, ntr, nf, nw, nm, $\tilde{n}k$, $\tilde{n}ch$, ngk, ngl, lp, lt, lch, lch, ltr, lf, lw, lm, lng, llp, llk, llf, llw, llm.

The cluster qt is found only in the verb $p\ddot{u}lleqtu$ - 'to be alert'. $p\ddot{u}lleqtu$ - is probably made up of a root * $p\ddot{u}lleq$ - and a suffix -tu-. * $p\ddot{u}lleq$ - does not occur without -tu-.

The following clusters occur only in roots which contain a reduplicated element:

 $fn, shp, nqtr, w\tilde{n}, ytr, ynq.$

The following clusters occur in borrowed roots only:

pt, pw, pr, pl, t.r, kt, kw, kl, by, br, dr, fy, fr, fl, st, sy, sm, wt, wy, rt, rb, rd, rg, rm, rn, nd, ns, ls.

Among the borrowed clusters nine occur initially: pl, pw, pr, kw, fy, fr, sy, wy and nw. All other clusters, whether borrowed or not, are intervocalic.

6.2.2 Biconsonantal clusters in suffixes

The clusters wy, wm, rk, nt and $\tilde{n}m$ occur initially in suffixes.

Medially, only nt occurs, in -kantu- (26.22).

A suffix never ends in a consonant cluster.

6.2.3 Biconsonantal clusters at morpheme boundaries

The following clusters occur at morpheme boundaries between a root and a suffix or between suffixes, but not in native roots:

fp, ft, fch, ff, fw, fy, fr, fq, fm, fng, fl, fll, dp, dt, dch, df, dw, dy, dr, dq, dm, dn, dl, dll, sp, st, sch, sf, sw, sy, sr, sm, sn, sng, sl, sll, sht, shk, shf, shw, shy,

6.4 Single vowels 45

shr, shm, shn, shng, shl, shll, mch, mw, my, mr, mm, mn, ml, mll, np, nk, ny, nr, nn, nng, nl, nll, $\tilde{n}p$, $\tilde{n}t$, $\tilde{n}f$, $\tilde{n}w$, $\tilde{n}y$, $\tilde{n}r$, $\tilde{n}m$, $\tilde{n}n$, $\tilde{n}ng$, $\tilde{n}l$, $\tilde{n}ll$, ngp, ngt, ngch, ngf, ngw, ngy, ngr, ngm, ngng, ngll, ly, lr, ln, l.l, l.l, llt, llch, lly, llr, lln, llng, ll.l, ll.ll, wp, wt, ww, wy, wr, wh, wll, yp, yy, yr, yr, rt, ry, rr, rm, rng, rl, rll, qp, qk, qch, qtr, qf, qv, qw, qm, qn, qng, ql, qll.

There are no suffixes with initial tr, d, s or sh, which explains why these phonemes do not occur after a morpheme boundary such as mentioned above. Suffix initial \tilde{n} is only found in the suffixes $-\tilde{n}mu$ - SAT^{25} , $-\tilde{n}ma$ - IO^{26} and $-\tilde{n}ma$ - OO^{35} , which cannot occur immediately after a consonant.

Clusters with initial s occur only in the speech of RR and MM.

The clusters fq and $\bar{d}q$ occur only in the speech of RR in a verb containing the suffix $-q\ddot{u}nu \sim -k\ddot{u}nu^{-32}$ (see 4.5.1 and 26.32).

The phonemes $tr \sim ch$ and d occur as a second member of a cluster in compounds comprising the roots tripa-chipa- 'to leave, to become' and duam- 'to wish, to become half...'.

The following clusters occur at morpheme boundaries in compounds, but not at morpheme boundaries such as mentioned above, nor in native roots: $f\bar{d}$, dtr, $d\bar{d}$, shch, shtr, $sh\bar{d}$, ntr, $l\bar{d}$, $r\bar{d}$, $w\bar{d}$.

The clusters wd and wtr were found in compounds of partly Spanish origin: chaw-dios 'God-the-father' (chaw 'father', Sp. Dios 'God'), pilla-w-tripa-l-e 'if he is caught' (pilla-w-, Sp. pillado 'caught' (from pillar 'to catch'), tripa- 'to leave', 'to become').

6.3 Triconsonantal clusters

6.3.1 Triconsonantal clusters in borrowed roots

The following triconsonantal clusters occur in borrowed roots, in medial position: nt.r and spw, e.g. ent.rega- 'to hand', Sp. entregar, ispwela 'spur', Sp. espuela.

6.3.2 Triconsonantal clusters at morpheme boundaries

Cfw is the only type of triconsonantal cluster found in native words. The following clusters were recorded: ffw, dfw, shfw, wfw, rfw, mfw and lfw.

The cluster fw added to the Spanish root $kompa\tilde{n}$ - (Sp. acompañar) produces the triconsonantal cluster $\tilde{n}fw$, e.g. $kompa\tilde{n}$ -fwi-n 'I accompanied him'.

6.4 Single vowels

6.4.1 Single vowels in roots

All vowels occur in initial position. The phoneme o, however, occurs initially in only one root: orkon 'house-post' (which may be a Spanish loan: horcón 'big fork'). The phoneme u is not very frequent in initial position. Examples:

a ale 'moon'

```
\begin{array}{cccc} e & elu & \text{`to give to'} \\ i & ilo & \text{`meat'} \\ \ddot{u} & \ddot{u}lch\acute{a} & \text{`girl'} \\ u & umaw-tu- & \text{`to sleep'} \end{array}
```

All vowels occur between consonants.

Examples:

```
a rapi- 'to vomit'

e lef- 'to run'

o pod 'dirt'

i lif 'clean'

\ddot{u} f\ddot{u}w 'wool'

u kur\ddot{u} 'black, dark'
```

All vowels occur in final position.

Examples:

```
egin{array}{lll} a & mara & {
m `fhare'} \\ e & kofke & {
m `fbread'} \\ o & foro & {
m `fbone'} \\ i & kapi & {
m `Spanish pepper'} \\ \ddot{u} & ant\ddot{u} & {
m `day, sun'} \\ u & filu & {
m `snake'} \\ \end{array}
```

6.4.2 Single vowels in suffixes

The occurrence of the vowel o in suffixes is restricted to the suffix $-nu-\sim -no$ - NEG¹⁰, where u varies freely with o, e.g. $allk\ddot{u}$ -pe-nu- $el \sim allk\ddot{u}$ -pe-no-el 'unheard of'.

The phonemes a, e, i and u occur as suffixes by themselves.

Examples:

```
a NRLD<sup>9</sup> e.g. kon-a-n 'I shall enter' e 3^3 e.g. kon-l-e 'if he enters' i 1^3 e.g. kon-l-i 'if I enter' u d^2 e.g. kon-y-u 'we<sup>d</sup> entered'
```

The vowel \ddot{u} is not a suffix. It is often inserted to avoid awkward sequences (see 8.1.1).

The phonemes e and i occur in initial position.

Examples:

```
e 	 el 	 OVN^4 	 e.g. 	 \tilde{n}i 	 kim-el 	 'what I 	 know' 
 <math>i 	 \tilde{n}i 	 p^2 	 e.g. 	 pe-l-i-i\tilde{n} 	 'if 	 we^p 	 see'
```

Both u and \ddot{u} occur as variants in the postconsonantal variant of the suffix $-(u)w \sim -(\ddot{u})w$ - REF³¹, e.g. $w\ddot{u}l$ -uw- $\ddot{u}n \sim w\ddot{u}l$ -uw- $u\ddot{u}n \sim w\ddot{u}l$ -uw- $u\ddot{u}n \sim w\ddot{u}l$ - $u\ddot{u}u$ - $u\ddot{u}n \sim w\ddot{u}l$ - $u\ddot{u}u$ - $u\ddot{u}$

The vowels a, e, u and \ddot{u} occur between consonants.

Examples:

```
a fal FORCE<sup>25</sup> e.g. amu-fal-\ddot{u}n 'I have to go'
```

```
IMM^{21}
e
    fem
                          e.g. amu-fem-ün
                                                   'I immediately went'
             SUD^{21}
                                                   'I suddenly went'
u
    rume
                          e.g. amu-rume-n
             PFPS^{32}
\ddot{u}
    k\ddot{u}nu
                          e.g. an\ddot{u}-k\ddot{u}nu-fi-n
                                                   'I let him sit down'
The vowels a, e, i, u and \ddot{u} occur in final position. Examples:
             CSVN^4
                                                   'she had been married'
     uma
                        e.g. füta-nge-wma
             PL^{24}
                        e.g. wül-ye-n
                                                   'I gave many things'
e
     ye
i
     chi
             IMP1s^3
                        e.g. leli-mu-chi
                                                   'look at me!'
```

'where I had worked'

'on my way here I ran now and then'

6.5 Sequences of two vowels

 $PLPF^7$

 ITR^{18}

6.5.1 Sequences of two vowels in roots

Sequences of two vowels occur in no more than six Mapuche roots (mentioned in 5.1). They are the following:

in medial position: ia, ie, iu, ua,

in final position: ui.

mu

 $yek\ddot{u}$

The following vowel sequences occur in borrowed roots only:

e.g. $\tilde{n}i$ $k\ddot{u}\bar{d}aw$ -mu-m

e.g. lef-yekü-pa-n

in initial position: au,

in medial position: ao, ei, ia, io,

in final position: ea, ia, io.

6.5.2 Sequences of two vowels in suffixes

Two sequences of two vowels were found in suffixes: ia, ie (the suffixes were mentioned in 5.2).

6.5.3 Sequences of two vowels at morpheme boundaries

The chart below presents the sequences of two vowels found at morpheme boundaries. Sequences occurring only between root morphemes in a compound are underlined.

```
i
                 e
                                          \ddot{u}
       a
                                                  u
                                  ai
a
       aa
                 ae
e
       ea
                 е.е.
0
       oa
                 oe
i
       ia
                 ie
\ddot{u}
       \ddot{u}a
                 \ddot{u}e
u
       ua
                 ue
                                  ii
                                                 uu
```

The sequence aa occurs only in the speech of MM, as a variant of aya. Other informants always have aya instead, see 26.9.

As there is no suffix with initial u, vowel sequences with u as their second member do not occur outside compounds.

The sequence ou was found in a compound of partly Spanish origin: ilo-ufisha- 'to slaughter sheep' (ilo- 'to slaughter', ufisha 'sheep', derived from Sp. oveja).

$\begin{array}{ll} \textbf{6.6} & \textbf{Sequences of three vowels in morphologically complex} \\ \textbf{forms} & \end{array}$

The following sequences of three vowels are found in forms consisting of a root and suffixes:

```
iae e.g. feypi-a-e-n 'you<sup>s</sup> will say to me' eae e.g. ye-a-e-n-ew 'he will carry me' "iae e.g. n\ddot{u}-a-e-n 'you<sup>s</sup> will take me' uae e.g. elu-a-e-n 'you<sup>s</sup> will give to me'
```

Chapter 7

Stress

Stress has a limited functional load. Minimal pairs do not occur. In phonetic transcriptions stress is indicated by a stress mark on the stressed vowel (' for primary stress and ` for secondary stress).

The tendency is to have stress on the vowel before the last consonant of the word. Trisyllabic words tend to have the second vowel stressed, e.g.

```
ruka[\underline{\imath}uka]'house'ruka-mu[\underline{\imath}uk\acute{a}mu]'in the house'lef-\ddot{u}y[lef\ddot{u}]'he ran'ku\~{n}ifall[ku\~{n}ifa\~{l}]'orphan'ch\ddot{u}ngk\ddot{u}d-y-i\~{n}[\check{c}\ddot{u}pk\ddot{u}\theta\dot{y}i\~{n}]'we^{\mathrm{p}} rolled (intr.)'
```

Longer words may have several stressed syllabes. In general, every second and every last vowel is stressed. The second vowel usually has primary stress, e.g.

```
\begin{array}{lll} af\text{-}ma\text{-}tu\text{-}la\text{-}n & [afm\acute{a}tul\grave{a}n] & \text{`I did not admire'} \\ nak\text{-}\ddot{u}m\text{-}fi\text{-}y\text{-}u & [nak\acute{u}mfiyu] & \text{`we}^{\text{d}} \text{ brought him down'} \\ allk\ddot{u}\text{-}pe\text{-}nu\text{-}el & [allk\acute{v}penu\grave{e}l] & \text{`unheard of'} \\ kellu\text{-}pu\text{-}tu\text{-}ke\text{-}fu\text{-}n & [ke\~l\acute{u}put\grave{u}kef\grave{u}n] & \text{`I usually went back there to help'} \end{array}
```

In longer forms two main accents may be heard, e.g.

anü-ñma-ñma-ki-e-l-i ñi makuñ [aniñmañmàkiéli] 'don't you's sit on my pon-cho!'

 $k\ddot{u}daw$ -el-me-we-la-fi-y-iñ $[k\ddot{u}\dot{u}awelm\dot{e}wel\acute{a}fiy\hat{i}n]$ 'we^p did not work there for him any more'

This general rule is modified by several factors:

- (a) In a sequence of two vowels it is always the second vowel which is stressed, e.g. $i\tilde{n}chiu$ $[i\tilde{n}\tilde{c}i\acute{u}]$ 'we^d', piuke $[pi\acute{u}ke]$ 'heart'.
- (b) Several words have fixed stress. Unpredictable stress is indicated by a stress mark ´ on the stressed vowel.

A number of disyllabic words of the type (C)V(C)CV have final stress. They include the following nouns and pronouns: $f\ddot{u}t\acute{a}$ 'husband', $i\tilde{n}ch\acute{e}$ 'I', $p\ddot{u}l\acute{e}$ 'side', $tunt\acute{e} \sim chunt\acute{e}$ 'how much?', $t\ddot{u}f\acute{a}$ 'this', $t\ddot{u}y\acute{e}$ 'that over

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there', ülchá 'girl', üná 'itch' and üñí 'myrtle-berry' (for an interpretation of iñché, see chapter 15). The others are adjectives, numerals, adverbs and auxiliaries. They rarely occur in isolation. They are the following: anú 'in case', đewmá 'nearly', epé 'almost', fewlá 'now', füchá 'old', füré 'savoury', külá 'three', kümé 'good', kuyfí 'former(ly)', küpá 'wishing', kütó 'even', müná 'very', müté 'very', newé 'not very', ngellú 'hardly', penú 'maybe', pepí 'being able', petú 'still', ponwí 'outside', reké 'like', rumé 'very', '-ever', shingé 'moving up', tayí 'just now, a moment ago', weshá 'bad', wülá 'then' and wüné 'first'. The particle amá (32.13) always receives stress on the final vowel.

One trisyllabic root has final stress: *achawáll* 'chicken' (possibly a Quechua loan, see 9.2 below).

- (c) The following suffixes have fixed stress: $-y\acute{e}k\ddot{u}$ ITR¹⁸, $-rum\acute{e}$ SUD²¹, $-k\acute{a}ntu$ -PLAY²², $-fal\acute{u}w$ SIM²², $-(k\ddot{u})l\acute{e}$ ST²⁸ and $-k\ddot{u}n\acute{u}$ PFPS³². The suffix sequence $-nq^3$ - $\ddot{u}n^2$ 3p is unstressed.
- (d) Five-syllable words tend to have the penultimate vowel stressed, e.g. $ilo-kulli\tilde{n}$ -fe $[il\delta kul\tilde{i}\tilde{n}$ fe] 'butcher', $ramtu-pe-a-y-m\ddot{u}n$ $[ilamtupe\acute{a}im\ddot{u}n]$ 'you^p may ask'.
- (e) A reduplicated element is stressed according to the general rules stated above, e.g.

külol-külol [kilólkülól] 'throat'

tranga-tranga [čánačána] 'cheek'.

Reduplicated elements are equally prominent: no syllable is predominantly stressed, e.g.

kuykuy-pangi [kúikúipáŋi] 'rafter'.

(f) One-syllable words may receive stress when they are preceded or followed by one, or at most two, unstressed syllable(s), e.g. papel-tu-y kom 'he read everything' [papéltui kóm].

 $kom\ fey\ kim-el-ke-f-e-y-i\tilde{n}-mu$ 'he used to teach us p everything' [kom féi kimélkefeyí $\tilde{n}mu$].

Chapter 8

Morphophonology

8.1 Variation

8.1.1 Schwa-insertion

A schwa (phonemicized as \ddot{u}) is obligatorily inserted in (a) clusters of three consonants, and (b) clusters of two consonants in word final position. In this way awkward sequences are avoided. The inserted schwa may receive the stress, e.g.

 $k\ddot{u}\bar{d}aw$ - $\ddot{u}nmu$ -n [$k\ddot{u}\theta$ $aw\dot{n}nmu$ n] 'I worked for my own pleasure'; lef- $\ddot{u}n$ [$lef\dot{n}n$] 'I ran'.

A schwa is optionally inserted between a consonant and the suffix sequence -l-e -COND⁴-3³, e.g. kim-l-e $\sim kim$ - \ddot{u} -l-e 'if he knows', and between a consonant and the suffix sequences -y- $i\tilde{n}$ -IND⁴- $1ns^3$ -p² and -y-u -IND⁴- $1ns^3$ -d², e.g. lef-y- $i\tilde{n} \sim lef$ - \ddot{u} -y- $i\tilde{n}$ 'we^p ran'. This schwa is never stressed.

In the speech of MM, one may find either \ddot{u} or i between a consonant and $-y-i\tilde{n}$ or -y-u, e.g. $lef-y-i\tilde{n}\sim lef-\ddot{u}-y-i\tilde{n}\sim lef-i-y-i\tilde{n}$ 'we^P ran'. Neither $-\ddot{u}$ - nor -i- are stressed.

8.1.2 2-insertion

A glottal stop is obligatory between vowels belonging to different root morphemes in compounds (this glottal stop is optional in the speech of RR), e.g. kim dewma-iyal-la-y $[kim \theta e u m a P i y all a i]$ 'he does not know how to prepare food'. An optional glottal stop occurs in the sequences ii and uu, e.g. lelil-i-i ii $[lelilii \sim leliliPii]$ 'if we look', $lelilii \sim leliliPii$ 'if we look', $lelilii \sim leliliPii$ 'if we look', $lelilii \sim lelilii \sim leliliii$ 'I got sleepy'.

8.1.3 Sequences of identical consonant phonemes

In casual speech, sequences of identical consonant phonemes are realized as single consonants. In a more distinctive pronunciation these sequences are realized as geminates, e.g.

 $kon-nu-l-i [konúli \sim konnúli]$ 'if I do not enter'.

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8.1.4 Vowel sequences

8.1.4.1 ae

The sequence ae is usually realized as a diphthong [ae], but may be replaced by a. However, when a is followed by the suffix sequences -e-n-ew -IDO⁶-IND1s³-DS¹ or -e-n -IDO⁶-IND1s³-DS¹, the sequence ae was never found replaced by a, e.g.

leli-la-e-y-u $[lelilaeyu] \sim leli-la-y-u$ [lelilayu] 'I shall not look at you's'; feyentu-la-e-n-ew [feyentulaeneu] 'he did not believe me'.

When a is followed by the suffix -el OVN⁴, the sequence -ae- is always replaced by -a- (LQ, RR). Only in the speech of MM both -ae- and -a- are found in this case, e.g. $ay\ddot{u}$ -la-y $\tilde{n}i$ $k\ddot{u}pa$ -y-al (+ $k\ddot{u}pa$ -y-a-el +) (LQ, RR) 'he did not want to come'; $i\tilde{n}ch\acute{e}$ elu-fi-n $\tilde{n}i$ iy-a-el 'I let her eat' (MM); $werk\ddot{u}$ -fi-y $\tilde{n}i$ i-me-al (+ i-me-a-el +) (MM) 'he ordered him to go and eat'.

Along with $t\ddot{u}f\acute{a}$ -engu 'they^d here' and $t\ddot{u}f\acute{a}$ -engün 'they^p here' ($t\ddot{u}f\acute{a}$ 'this', engu 'they^d', engün 'they^p') one finds $t\ddot{u}f\acute{a}$ -y-engu and $t\ddot{u}f\acute{a}$ -y-engün respectively.

8.1.4.2 ee

The sequence ee is realized as [ee], [e:] or [e], e.g. $p\ddot{u}lcha-ye-e-y-ew$ $[p\ddot{u}l\ddot{c}\dot{a}yeey\dot{e}\psi] \sim p\ddot{u}l\ddot{c}\dot{a}ye:y\dot{e}\psi \sim p\ddot{u}l\ddot{c}\dot{a}yey\dot{e}\psi]$ 'they carried him in their hands'.

8.1.4.3 $i\epsilon$

When the negative marker -ki- (slot 10) is followed by e, the sequence ie [ie] is optionally replaced by ee or contracted to e [e: \sim e], e.g. sungu-we-ki-e-l-i \sim sungu-we-ke-e-l-i [sungu-we-ke-e-l-i [sungu-we-ke-e-l-i] 'don't speak to me any more'.

8.1.4.4 iea

When the root nie- 'to have' or the homophonic suffix -nie- (see 26.32) are followed by -a- (see 26.9), the expected sequence iea is optionally contracted to ia, e.g. ina-nie-a-lu-mu ti $a\tilde{n}ch\ddot{u}$ - $malle\tilde{n}$ troki-w- \ddot{u} -y (+ina-nie-a-e-lu-mu +) 'they thought that the midget would follow them'.

8.1.5 fu + fi

The combination fu + fi yields fwi [fwi], e.g. $i\tilde{n}ch\acute{e}$ pe-fwi-l-i (+pe-fu-fi-l-i+), feypi-a-fwi-n (+feypi-a-fu-fi-n+) 'I would have told him, if I had seen him' (see 26.8 for -fu- IPD⁸ and 26.6 for -fi- EDO⁶).

8.1.6 fu + e

The combination fu + e yields fe, e.g. ellka-l-ke-rke-f-e-y-ew (+ellka-l-ke-rke-fu-e-y-ew +) 'she hid him, they say' (for -e- IDO 6 , see 26.6).

8.1.7 - iy

Word finally after -fi-, -y optionally yields \emptyset , e.g. feypi-fi-y [feipifii] \sim feipifi]

'he told him' (for -y- IND^4 , see 26.4.2).

8.1.8 \tilde{n} -insertion

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In a few compounds, of which the first stem ends in a vowel and the second
element is the stem p\ddot{u}ra-m- (p\ddot{u}ra- 'to go up', -m- causative, see 26.34), \tilde{n} is
inserted. They are the following:
an\ddot{u}-\tilde{n}-p\ddot{u}ra-m- 'to make sit up', cf. an\ddot{u}-p\ddot{u}ra- 'to sit up'
tofkü-ñ-püra-m- 'to spit up'
tralka-tu-\tilde{n}-p\ddot{u}ra-m- 'to shoot in the air'
witra-ñ-püra-m- 'to make rise'.
  Other cases of \tilde{n}-insertion are:
motri-ñ-ke 'fat (people)' (motri 'fat', -ke Distributive, see 18.1.5)
epu-ñ pülé 'on both sides' (epu 'two', pülé 'side')
ka-\tilde{n} p\ddot{u}l\acute{e} 'on the other side' (ka 'other')
ka-ke-ñ pülé 'at other places' (-ke DISTR, see 18.1.5)
k\ddot{u}la-\tilde{n} p\ddot{u}l\acute{e} 'on three sides' (k\ddot{u}l\acute{a} 'three')
illku-ñ-pe-fi-n 'I scolded him' (illku- 'to become angry')
llađkü-ñ-pe-fi-n 'I scolded him' (llađkü- 'to become angry/sad')
uma-\tilde{n}-pa-ke-la-y 'he does not stay here' (uma- 'to stay (as a guest)').
  Compare -\tilde{n}, which is a variant of -(\tilde{u})n PVN<sup>4</sup> (see 26.4.6.3), e.g. trari-\tilde{n}
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8.2 Radical consonant alternation

kawellu 'a team of horses' (tie-PVN⁴ horse).

In etymologically related pairs of transitive and intransitive verbs a number of alternations are found. Here we have to do with unproductive relic phenomena. The following list is exhaustive:

```
p \sim f; \ k \sim q; \ ng \sim \emptyset ap\ddot{u}m- 'to finish', af- 'to come to an end' lep\ddot{u}m- 'to cause to run (animals)', lef- 'to run' trap\ddot{u}m- 'to cause to fit in/on', traf- 'to fit in/on' (intr.) llek\ddot{u}m- 'to plant' (tr.), lleq- 'to come up (plants)', cf. lleq\ddot{u}m- 'to make come up' nak\ddot{u}m- 'to carry down', naq- 'to go down', cf. naq\ddot{u}m- 'to take down' lang\ddot{u}m- 'to kill', la- 'to die'.
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Chapter 9

Loans

9.1 Spanish loans

As a result of borrowing, new phonemes and phoneme combinations were introduced into the language.

Spanish verbs were often borrowed in the third person singular, e.g. pwede-'to be able', Sp. puede 'he can'.

A few Spanish nouns were borrowed in their plural form, e.g. napor 'turnips', Sp. nabos.

The following reflexes of Spanish v, b have been found:

```
patiya 'basin', Sp. batea
p
      e.g.
              impol- 'to wrap up', Sp. envolver
h
              basu 'glass', Sp. vaso
      e.g.
              gobyernu 'government', Sp. gobierno
              serbesa 'beer', Sp. cerveza
b \sim f \, \text{e.g.}
              pobre \sim pofre 'poor', Sp. pobre
             faril 'barrel' Sp. barril
      e.g.
              lofo 'wolf', Sp. lobo
              yerfa 'grass', Sp. hierba
      e.g.
              waka 'cow', Sp. vaca
              kawell(u) 'horse', Sp. caballo
              kawle 'cable', Sp. cable.
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In one instance Spanish t has been replaced by the retroflex affricate $[\check{c}]$: trafla 'plank', Sp. tabla.

Spanish d is replaced by:

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f in: felantar 'apron', Sp. delantal
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r in: sera 'silk', Sp. seda.

Spanish g is g or k in Mapuche:

gayeta 'cookie', Sp. galleta

enggaña- 'to deceive', Sp. engañar

kana- 'to earn', Sp. ganar.

Spanish j [x] has been replaced by k in:

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keka-w- 'to complain', Sp. quejarse.

In clusters with p and in word final position, s is lost, as in Chilean Spanish, e.g.

depwé 'after that', Sp. después

repeta- 'to respect', Sp. respetar. But note ispwela 'spur', Sp. espuela.

In clusters with consonants other than p, s remains, e.g.

estudio 'study', Sp. estudio

entusiasma-w- 'to become enthusiastic', Sp. entusiasmarse.

One exception: sosialimu 'socialism', Sp. socialismo.

Elsewhere, Spanish s, z have been replaced

 $by\ s,$ e.g. kosina 'kitchen', Sp. cocina sapatu 'shoe', Sp. zapato $l\acute{a}pis$ 'pencil', Sp. lápiz

by r, e.g. awar 'beans', Sp. habas napor 'turnips', Sp. nabos

by $sh \sim d$ e.g. angkash- \sim angkad- 'to take so. on the back of one's horse', Sp. llevar en ancas

by d, e.g. $p\ddot{u}redu$ 'prisoner', Sp. preso.

Spanish s, z are lost in:

aretu-lapi- 'to lend a pencil', Sp. lápiz 'pencil'

kapata-nge- 'to be the leader', Sp. capataz 'leader'.

The old Spanish pronunciation of jota [š] (Entwistle 1969: 231) is reflected in:

akucha 'needle', Sp. aguja

 $\mathit{allfi} \overline{d} a$ 'pea', Sp. arveja

ufisha 'sheep' (LQ, MH), Sp. oveja.

Spanish l has been replaced by r in:

felantar 'apron', Sp. delantal.

Spanish ll may be replaced by y, but it may also remain ll, as happens in Chilean Spanish, e.g.

 $kaweyu \sim \,kawellu$ 'horse', Sp. caballo

gayeta 'cookie', Sp. galleta

kuchillu 'knife', Sp. cuchillo.

Spanish r, rr are usually replaced by the Mapuche retroflex r. In recent loans Spanish r, rr can still be heard, as in *presedente* 'president'.

Spanish r is replaced by ll in:

 $\mathit{allfi} \overline{d} a$ 'pea', Sp. arveja.

In the speech of RR I have recorded the verbal root deyuni- 'to unite', Sp. reunir, where r is replaced by a voiced dental fricative $[\delta eyúni]$.

The sequence -sc- is replaced by -x- in:

rexata- 'to take back', Sp. rescatar, and by k in:

peka- 'to fish', Sp. pescar.

The sequences gua-, hue-, -bue-, and -eo are replaced by wa-, $w\ddot{u}$ -, -we- and -ew respectively, in:

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wapo 'brave', Sp. guapo
würta 'vegetable garden', Sp. huerta
awela 'grandmother', Sp. abuela
tornew 'tournament', Sp. torneo.
In the Spanish endings -ador and -
```

In the Spanish endings -ador and -ado, d is lost, as it is in Chilean Spanish, e.g.

gobernaor 'governor', Sp. gobernador pillaw 'caught', Sp. pillado awokaw 'lawyer', Sp. abogado.

In most cases a schwa (\ddot{u}) is inserted in the following consonant clusters: pr, br, fl, fr, kl (pr, br and kl do not occur in Mapuche), e.g. $p\ddot{u}redu$ 'prisoner', Sp. preso $kab\ddot{u}ra$ 'goat', Sp. cabra $f\ddot{u}lor$ 'flower', Sp. flor (RR) $f\ddot{u}ri$ - 'to bake', Sp. freſr $k\ddot{u}lafo$ 'nail', Sp. clavo.

Spanish a is replaced by e in: kawell(u) 'horse', Sp. caballo kanesta 'basket', Sp. canasta.

The vowels i and e alternate in: $resiwi- \sim resiwe-$ 'to receive', Sp. recibir. Spanish e is replaced by i in: patiya 'basin', Sp. batea ispwela 'spur', Sp. espuela. Spanish i is replaced by e in: presedente 'president', Sp. presidente. Spanish initial o is replaced by u in: ufisha 'sheep', Sp. oveja.

Spanish word final o either remains o, or is replaced by u. Often o and u occur in free variation, e.g. toro 'bull', Sp. toro

sapatu 'shoe', Sp. zapato $awto \sim awtu$ 'car', Sp. auto $kampo \sim kampu$ 'country', Sp. campo.

The first syllable is lost in: $kompa\tilde{n}$ - 'to accompany', Sp. acompañar $f\ddot{u}rolla$ - 'to muddle', Sp. embrollar

kalera 'stairs', Sp. escalera.

Note also the following cases: auri-w- 'to be bored', Sp. aburrirse chumpiru 'hat', Sp. sombrero fülang 'white', Sp. blanco (MM) fürolla- 'to muddle', Sp. embrollar

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impol- 'to wrap up', Sp. envolver
kaniru 'mutton meat', Sp. carnero
lichi-tu- 'to milk', Sp. leche 'milk' (possibly through Qu. lichi 'milk', pers. comm. W. Adelaar)
moda- 'to move', Sp. mudarse
sanchu ~ shanchu 'pig', L.A. Sp. chancho.
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9.2 Other loans

The following words are derived from Quechua and/or Aymara (pers. comm. W. Adelaar): achawáll 'chicken', (probably derived) from Qu. atawallpa 'cock' awka 'wild', Qu. awqa 'enemy, rebel' chillka 'letter', Qu. qillqa 'inscription, writing' ekota 'sandal', Qu. ushuta (via Sp. ojota) ichona 'scythe', Qu. ichuna kangka- 'to roast', Qu. kankakawitu 'bed', Qu. kawitu minggako- 'to farm in common', Qu. minkaku- 'to hire labourers' $wampo \sim wampu$ 'canoe', Qu. wampu 'vessel' warangka 'thousand', Qu. or Aymara waranga pataka 'hundred' is borrowed from Aymara pataka. Payne and Croese (1988) mention also: challwa 'fish', Qu. chalwa kalku 'witch', Qu. garqu ("mal agüero") mishki 'sweet', 'honey', Qu. mishki.

Part III

Morphology and morphosyntax of the noun

Chapter 10

Nouns

Nouns which are coreferential with a person marker are not inflected. Such nouns can have the function of subject (1), direct object (2) or dative subject (4). Nouns which take the instrumental suffix $-mew \sim -mu$ are not coreferential with a person marker and are referred to as instrumental object (INST), see 10.1 below. Nouns which are neither coreferential with a person marker nor inflected by the instrumental, have the function of complement (3).

- (1) $i\tilde{n}ch\acute{e}\ \tilde{n}i$ $\tilde{n}uke\ ng\ddot{u}ma-y$ I poss1s mother cry-IND⁴- $\underline{3}^3$ 'my mother cried'
- (2) leli-fi-n ñi ñuke watch-edo⁶-IND1s³ poss1s mother 'I watched (her) my mother'
- (3) leli-n ñi ñuke
 watch-IND1s³ poss1s mother
 'I watched my mother'
- In (2), the attention of the subject is focused on the mother. In (3) the subject is less concentrated on the mother. For -fi-, see 25.2.2 and 26.6.
- (4) leli-e-n-ew ñi ñuke watch-ido⁶-ind1s³-ds¹ poss1s mother 'my mother watched me'

Nouns are not inflected for number. Plurality of a nominal referent can be expressed by lexical means or implied by the preposition pu Collective (11.1) or the suffix -ke Distributive (18.1.5).

10.1 The instrumental -mew \sim -mu

The instrumental suffix $-mew \sim -mu$ is affixed to nouns (including verbal nouns) and pronouns only. It indicates instrument (5–7), place (8–16), time (17–19), cause (20–22) and is used in comparative and partitive constructions

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(23–24, 25–27). The suffix $-mew \sim -mu$ may also refer to the circumstances under which an event takes place (28–29).

- (5) $anel-tu-fi-\tilde{n}$ $ki\tilde{n}e$ kuchillo-mew threaten- Tr^{33} - Edo^6 -Ind1s³ one knife-Inst'I threatened him with a knife'
- (6) apo-li-y $ta-\tilde{n}i$ nge $k\ddot{u}llew\ddot{u}n-mew$ become.full-st²⁸-ind⁴- $\underline{3}$ the-poss3 eye tear-inst 'her eves are full of tears'

The instrumental does not only indicate a place where, but also a direction in which, from which, etc. The ambiguity of the suffix -mew as a direction marker may be cleared up by adding a verb which indicates direction, as in (11) below.

- (8) fey-mew füchá puru-y-ng-ün that-INST long dance-IND⁴-3ns³-p² 'there they^p danced for a long time'
- (9) uma-pu-n ta-ñi peñi-mu stay-loc¹⁷-IND1s³ the-poss1s brother-INST 'I stayed at my brother's'
- (10) $dewma-ke-fu-y-i\tilde{n}$ linea $ki\tilde{n}e$ wariya-mu ka wariya-mu make-cr¹⁴-IPD⁸-IND⁴- \underline{Ins}^3 -p² cable one town-INST other town-INST 'we^p used to make a cable from one town to another (town)'
- (11) potrü-tripa-n ti wangku-mu fall.backward-leave/go.out-IND1s³ the chair-INST 'I fell backward from the chair'
- (12) $t\ddot{u}f\acute{a}$ $p\ddot{u}nt\ddot{u}$ -le-y ka-ke-lu-mew this separate- ${\rm ST}^{28}$ - ${\rm IND}^4$ - $\frac{3}{2}^3$ other-DISTR-SVN 4 - ${\rm INST}$

'this stands apart from the others', 'this stands apart among the others' The suffix $-mew \sim -mu$ is left out when the place or the direction is specified by a name. Leaving out $-mew \sim -mu$ changes the function of the noun from instrumental object into complement. Compare (13) and (14):

Some locational and temporal nouns may be used adverbially (see 10.2 below). With these nouns $-mew \sim -mu$ is optional.

(15) furi-mew müle-y /furi müle-y back-INST be-IND 4 - $\underline{3}^3$ /back be-IND 4 - $\underline{3}^3$ 'he is at the back'

The relation between a locational noun and another noun is expressed by juxtaposition (see 23.3). The second noun optionally takes the affix -mew \sim -mu.

(16) furi ruka-mew müle-y /furi ruka müle-y back house-inst be-ind⁴-3/2 back house be-ind⁴-3/2 'he is at the back of the house'

Instrument and location are also expressed by the nominalizing suffix -m IVN⁴ (instrumental verbal noun, see 26.4.8.1). In order to disambiguate -m, the suffix $-mew \sim -mu$ can be added, but only when -m indicates location.

When the suffix $-mew \sim -mu$ has temporal meaning, it may indicate a period of time during which an event takes place or a moment, before or after an orientation moment, at which an event takes place.

- (17) külá antü-mew kutran-fu-n three day-INST illness-IPD⁸-IND1s³ 'I have been ill for three days'
- (18) külá antü-mew tripa-n
 three day-INST leave-IND1s³
 'I left three days ago', 'I left three days later'
- (19) külá antü-mew tripa-ya-n
 three day-INST leave-NRLD⁹-IND1s³
 'I will leave in three days', 'I will leave three days later'

The noun $ant\ddot{u}$ 'day' is one of the nouns which may be used adverbially. As a result, $-mew \sim -mu$ can be left out in (17–19) without creating a clear semantic difference.

When $-mew \sim -mu$ has causal meaning as in (20–22), it is found especially with subordinates (21–22). Compare:

(20) chafo-a-fu-y-m-i wütre-mew catch.a.cold-nrld⁹-IPD⁸-IND⁴-2³-s² cold-INST 'you's could catch a cold in view of the cold'

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(21) pepi wiri-la-n rumé $w\ddot{u}tre-le-n-mew$ being able write- neg^{10} - $ndls^3$ very $cold-st^{28}$ - pvn^4 -lnst 'I cannot write because it is very cold'

- (22) ayü-w-küle-n eymi mi fey-pi-n-mew ti đungu like-ref³¹-sr²⁸-ind1s³ you^s poss2s that-say-pvn⁴-inst the word/idea 'I am glad because of you^s saying that'
- In (23) and (24), $-mew \sim -mu$ serves to introduce the standard of comparison.
- (23) Rude iñché-mew ina-n Rude I-INST next-PVN⁴ 'Rude [is] younger than me'
- (24) $i\tilde{n}ch\acute{e}\ \tilde{n}i$ $trewa\ doy-\ddot{u}y$ $fey\ \tilde{n}i$ trewa-mew I poss1s dog more-IND⁴- $\underline{3}^3$ he poss3 dog-INST 'my dog is bigger than his dog'

The examples (25–27) show -mew \sim -mu in partitive constructions.

- (25) itro-kom-mew wente-le-lu quite-all-INST top-ST²⁸-SVN⁴ 'the topmost of all'
- (26) wüne-lu-mew müle-pu-y first-svn⁴-INST be-Loc¹⁷-IND⁴- $\underline{3}$ ³ 'he is among the first'
- (27) $i\tilde{n}chiu\ misha-w-a-y-u\ kor\ddot{u}-mew$ $we^d\ share.with-Ref^{31}-NRLD^9-IND^4-\underline{1ns}^3-d^2\ soup-INST$ 'we^d will eat some of the soup together'

The suffix $-mew \sim -mu$ is not often used to express the circumstances under which an event takes place. One prefers to use $-(k\ddot{u})le-n$ -ST²⁸-PVN⁴. Compare (28) and (29):

- (28) re llüka-n-mew müle-ke-fu-y-ng-ün only fear-pvn⁴-INST be-CF¹⁴-IPD⁸-IND⁴-3ns³-p² 'they^p lived only in fear'
- (29) $ll\ddot{u}ka$ -le-n amu-y-ng- $\ddot{u}n$ fear- sr^{28} - pvn^4 go- InD^4 - $3ns^3$ - p^2 'afraid thev' went away'

The instrumental object is the argument which is lowest in agentivity. It refers to the actant which is least involved in the event. Compare the following pairs of examples:

- (30) $allk\ddot{u}$ -tu-le-n fey-mew hear- TR^{33} - ST^{28} - $IND1s^3$ he-INST'I overhear him'
- (31) allkü-tu-nie-fi-n hear-tr³³-prps³²-edo⁶-indls³ 'I am listening to him'
- (32) *dungu-nge fey-mew!* speak-IMP2s³ he-INST 'tell him!'
- (33) *dungu-fi-nge!*speak-edo⁶-imp2s³
 'talk to him!'
- (34) elfal-ke-fu-y ti wawa $\tilde{n}i$ pu wen $\ddot{u}y$ -mew entrust-cf¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ the baby poss3 coll friend-INST 'he would entrust the baby to his friends'
- (35) elfal-ke-fwi-y ti wawa $\tilde{n}i$ pu wenüy entrust-cf¹⁴-IPD⁸.EDO⁶-IND⁴- $\underline{3}$ ³ the baby poss3 coll friend 'he would entrust his friends with the baby'

In (34) and (35), ti wawa (34–35) is a complement, $\tilde{n}i$ pu wenüy (35) is coreferential with -fi- and is the direct object.

- (36) illu-le-n serbesa-mew feel.like- sr^{28} - $IND1s^3$ beer-INST'I feel like [having] a beer'
- (37) illu-le-n serbesa-tu-al feel.like-st²⁸-IND1s³ beer-VERB³⁶-NRLD⁹.OVN⁴
 'I feel like having a beer'
- (38) rakiđuam-küle-n fey-mew think-st²⁸-IND1s³ he-INST
 'I am thinking of him'
- (39) $raki\bar{d}uam-k\ddot{u}le-n \ fey \ \tilde{n}i \ tripa-yal \ think-st^{28}-indls^3$ he poss3 leave-nrld⁹.ovn⁴
 'I think that he is going to leave'

With transitive verbs, the instrumental may be used to indicate an additional actant, after subject, direct object and complement:

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(40) $i\tilde{n}ch\acute{e}$ trafkintu-l-fi-n kiñe ufisha Xuan kiñe sako ketran-mew I exchange-Ben²⁷-edo⁶-indis³ one sheep Juan one sack wheat-inst 'I exchanged with Juan one sheep for one sack of wheat'

In (40), $i\tilde{n}ch\acute{e}$ 'I' is the subject. Xuan is the direct object and coreferential with -fi- EDO⁶. Addition of the suffix -(l)el- BEN²⁷ changes the patient into the beneficiary of the event. The phrase $ki\tilde{n}e$ ufisha is a complement and denotes the patient of the event. $Ki\tilde{n}e$ sako ketran-mew is the instrumental object.

The suffix $-mew \sim -mu$ also occurs in the following expressions:

- (41) $m\ddot{u}n\acute{a}$ $n\ddot{u}m\ddot{u}$ -le-y $p\ddot{u}trem$ -mew very smell- sr^{28} - IND^4 - $\underline{3}^3$ tobacco-INST 'it smells very much of tobacco'
- (42) $k\ddot{u}me-y$ $kutran-p\ddot{u}tra-mew$ good-IND 4 - $\underline{3}^3$ illness-stomach-INST 'it is good against stomach-ache'
- (43) $k\ddot{u}me-y$ $p\ddot{u}to-ko-nge-n-mu$ good-IND⁴- $\underline{3}^3$ drink-water-PASS²³-PVN⁴-INST 'it is good to be drunk'
- (44) $m\ddot{u}na$ -li-y teki-mu skilful-sr²⁸-IND⁴-3 weave-INST 'she is skilful at weaving' $\langle teki \rangle$ is derived from Sp. tejar 'to weave'.
- (45) fey petú pule-y pali-n-mew he still be.adept-IND⁴-3³ ball.game-PVN⁴-INST 'he is still adept in playing the ball game'
- (46) mañum-nie-e-y-u witran-mew thank-prps³²-id⁶-ind⁴-lns³-d²-ds¹ visit-inst 'I am grateful to you's for [your] visit'
- (47) tuku-nge-ke-fu-y $k\ddot{u}$ daw-mew put.at- $pass^{23}$ - cf^{14} - pd^8 - pd^4 - $gamma^3$ work-inst 'he was put to work'
- (48) mari pesu-mew antü küđaw-ke-fu-n ten peso-INST day work-CF¹⁴-IPD⁸-IND1s³
 'I used to work for ten pesos a day'

- (49) ađ-nu-mew form-NEG-INST 'for no reason'
- (50) ella-mew (RR)
 a.bit-INST
 'at the beginning', 'in a while'

10.2 Adverbially used nouns

Certain nouns which indicate time, location or quantity can be used adverbially. They are the following:

```
antü 'sun, day', 'one day, by day, daily, in ... days, ... days ago'
semana 'week', 'weekly, in ... weeks, ... weeks ago'
k\ddot{u}yen 'moon, month', 'monthly, in ... months, ... months ago'
tripantu 'year', 'a year, in ... years, ... years ago'
pukem 'winter', 'in winter'
liwen 'morning', 'in the morning'
wün 'dawn', 'at dawn'
trafiya 'evening', 'in the evening'
pun 'night', 'one night, by night'
and the days of the week, e.g.
lune 'Monday' (Sp. lunes 'Monday')
furi 'back', 'at the back'
miñche 'bottom, underside', 'under'
wente 'top, upperside', 'on top of'
wenu 'space above something', 'above, at the top'
wif 'breadth, row', 'along'
w\ddot{u}lngi\tilde{n} 'front', 'in front'
pülé 'side, direction' (see 10.4)
angka 'half, trunk'
llaq 'half, part'
mür 'pair, couple', 'in pairs'
rupa 'time', 'once, after'
and the compounds fach-antü 'today' (this-day) and ka-mapu 'far' (other-land).
```

- (51) alü pun tripa-y much night leave-IND⁴-3³ 'he left late at night'
- (52) wente ruka müle-y top house be-IND 4 - $\underline{3}^3$ 'he is at the house'

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- (53) wenu ruka müle-y above house be- IND^4 - $\underline{3}^3$ 'he is upstairs in the house'
- (54) angka rüpü müle-y half way be- IND^4 - $\underline{3}^3$ 'he is half-way'

The use of *-mew* INST is optional with adverbially used nouns:

(55) $ki\tilde{n}e \ mam\ddot{u}ll \ m\ddot{u}le-y \ w\ddot{u}lngi\tilde{n} \ ruka(-mew)$ one tree be-IND⁴- $\underline{3}^3$ front house(-INST) 'there is a tree in front of the house'

Nouns which may be used adverbially can, like other nouns, take a verbalizer. Thus, one may find:

- (56) $k\ddot{u}l\acute{a}$ ant \ddot{u} -nge-y $\tilde{n}i$ puw- $\ddot{u}n$ three day-Verb³⁶-IND⁴- $\underline{3}^3$ poss1s arrive-PVN⁴ 'it is three days ago that I arrived' or:
- (57) külá antü puw-ün /külá antü-mew puw-ün three day arrive-IND1s³/three day-INST arrive-IND1s³
 'I arrived three days ago'
 Compare (53)with the following example:
- (58) wenu-le-y ruka-mew above-sr²⁸-IND⁴- $\underline{3}^3$ house-INST 'he is upstairs in the house'

10.3 Quantity nouns

Certain nouns are derived from an adverb or a numeral. They indicate quantity or size. These quantity nouns end in the suffix -n, which is probably related to the plain verbal noun marker $-(\ddot{u})n^4$. In this case, these -n forms are derived from a verbalized adverb, see 26.4.6.3. I refer to the following nouns:

```
alü-n 'much' (alü-<u>VERB</u><sup>36</sup>-PVN<sup>4</sup>; alü 'much')
fante-n 'this much' (fante 'this much')
fente-n 'that much' (fente 'that much')
fentre-n 'much' (fentre 'much')
pütrü-n 'much' (pütrü 'much')
pichi-n ~ pichi-ñ 'a few' (pichi 'little')
rangi-ñ 'middle' (rangi 'mid')
tunte-n 'how much?' (tunté 'how much?')
wüne-n 'first, elder, eldest' (wüné 'first')
```

ina-n 'last, younger, youngest' (ina 'next') and nouns which are derived from a numeral, e.g. mari-n 'ten' (mari 'ten') Examples:

- (59) külá đoy fentre-n epu-mew three more much-<u>VERB</u>³⁶-PVN⁴ two-INST
 'three [is] a higher number than two', 'three [is] more than two'
- (60) ngilla-y pichi-n mapu buy-IND⁴- $\underline{3}^3$ little-VERB³⁶-PVN⁴ land 'he bought a little land'
- (61) $i\tilde{n}ch\acute{e}$ mari-n $kulli\tilde{n}$ I $ten-\underline{VERB}^{36}$ -PVN⁴ cattle 'the ten animals [are] mine'
- (62) $pichi-\tilde{n}-mew$ tripa-wye-y $little-\underline{\text{VERB}}^{36}-\text{PVN}^4-\text{INST}$ leave-PLPF $^{15}-\text{IND}^4-\underline{3}^3$ 'he had left shortly before'
- (63) fante-n-mu ngilla-n this.much-<u>VERB</u>³⁶-PVN⁴-INST buy-IND1s³
 'I bought [it] for this much'

Quantity nouns are mentioned here because they are widely used, and often occur in partitive noun phrases (see 23.2). Quantity nouns do not contain verbal suffixes. They can only take -ke DISTR, which is a nominal suffix (see 18.1.5). Quantity nouns are treated as a unit. Henceforth they will not be analyzed in morphemes.

10.4 Postposition pülé

The noun $p\ddot{u}l\acute{e}$ 'side, direction' is connected to a preceding word by juxtaposition. The preceding word may be a noun, a pronoun, a numeral or an adjective. The resulting noun phrase can be used adverbially.

- (64) lafken pülé
 sea side
 'the direction of the sea', 'in the direction of the sea', 'at the seaside'
- (65) tüfá pülé this side 'this side', 'hither'
- (66) $i\tilde{n}chi\tilde{n}p\ddot{u}l\acute{e}$ we^p side
 'our side', 'towards us ''

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- (67) kom pülé
 all side
 'all sides', 'everywhere'
- (68) kiñe pülé
 one side
 'one side', 'at one side'
- (69) kañ pülé
 other side
 'the other side', 'to the other side'

The postposition $p\ddot{u}l\acute{e}$ is also found with the adverb $\ddot{u}y\ddot{u}w$ 'over there': $\ddot{u}y\ddot{u}w$ $p\ddot{u}l\acute{e}$ 'at that side over there'.

10.5 Preposition pu

The preposition pu indicates location. It does not occur without a following noun. It is not frequent. The preposition pu LOC is mainly used by elderly people.

- (70) iñché müle-n pu wariya
 I be-INDIs³ LOC town
 'I am in town'
- (71) $puw-\ddot{u}y$ $ki\tilde{n}e$ pu $malli\tilde{n}$ arrive-IND⁴- $\underline{3}^3$ one Loc lake 'he landed in a lake'
- (72) pu trafiya
 LOC evening
 'in the evening'

Note the order of the constituents of (71): pu loc follows a numeral.

Preposition pu is probably related to pu(w)- 'to arrive', 'to stay' and the verbal suffix -pu- LOC, which fills slot 17 (see 26.17).

Chapter 11

Adjectives

An adjective is used as a modifier of a following noun.

(1) kümé wentru good man 'a good man'

An adjective does not occur as a nominal predicate. Instead, one can use a verbal predicate which is derived from an adjective.

(2) ti wentru küme-y the man good-VERB³⁶-IND⁴- $\underline{3}^3$ 'the man is good'

For verbalization, see chapter 21.

The adjectives man 'right' and wele 'left' can be used as nouns:

- (3) man kuwü-mew nü-fi-nge!
 right hand-INST take-EDO⁶-IMP2s³
 'take it with the right hand!'
- (4) man-mew nü-fi-nge!
 right-INST take-EDO⁶-IMP2s³
 'take it with the right [hand]!'

The noun *pod* 'dirt' can be used as an adjective.

The following adjectives can be used as adverbs:

füchá 'long, old', 'much, a long time'
pichi 'small, young', 'a little, a short while'
kümé 'good', 'well'
weshá 'bad', 'badly'
ñochi 'slow', 'slowly'
rüf 'true', 'truthfully'
we 'young, fresh, new, unripe', 'just, recently'

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- (5) pichi wentru nie-n small man have-INDIs³
 'I have a small man'
- (6) pichi đungu-n small speak-IND1s³

 'I spoke for a short while'

By means of the nominalizer $-(\ddot{u})n$ PVN⁴, adjectives can be derived from verbal roots, e.g. $ark\ddot{u}$ - 'to evaporate', $ark\ddot{u}$ - $n \sim arke$ -n 'evaporated'; kangka-'to roast', kangka-n 'roasted'. This special use of $-(\ddot{u})n$ PVN is dealt with in section 26.4.6.2.

11.1 pu collective

The morpheme pu modifies a noun, which usually refers to human beings. Pu indicates that the noun refers to a collective, which consists of two or more component parts. These parts share a common feature which is expressed by the noun, e.g.

- (7) ñi pu che poss1s coll person 'my people', 'my family'
- (8) $\tilde{n}i$ pu wenüy aku-a-y poss1s coll friend arrive-NRLD⁹-IND⁴- $\bar{3}$ 3 'mv friends will arrive'
- (9) $k\ddot{u}m\acute{e}$ $wen\ddot{u}y$ -ka-w-y- $i\tilde{n}$ ta ti pu wingka $i\tilde{n}chi\tilde{n}$, pu italiano good friend-fac³³-ref³¹-ind⁴- $\frac{1}{1}$ ns³-p² the the coll stranger we^p, coll Italian $i\tilde{n}chi\tilde{n}$ we^p
 - 'I became good friends with these strangers; with the Italians'
- (10) fey-pi-mu-chi, pu fotüm! that-say-2A²³-IMP1s³, COLL son 'tell me, sons!'

The morpheme pu has a counterpart in the suffix -ke DISTR (distributive). Whereas pu stresses the unity of the various component parts, -ke stresses their individuality by indicating that each single part bears the feature referred to by the word that takes -ke. Neither pu nor -ke are genuine pluralization markers, although each of them refers to a whole that consists of two or more items. For -ke, see 18.1.5.

Chapter 12

Adverbs

Mapuche has the following adverbs:

anú 'in case'

aymüñ 'fairly, somewhat, not very'

alü 'much'

allwe 'somewhat, a little' chaq 'both, equally' (LQ only)

 $\begin{array}{ll} \textit{chum\"{u}l} & \textit{`recently'} \\ \textit{\rlap{d}ew} & \textit{`already', `yet'} \\ \textit{\rlap{d}ewm\'{a}} & \textit{`almost, nearly'} \end{array}$

doy 'more'

ella 'a bit, shortly after'

 $ep\acute{e}$ 'almost'

fante 'this much' (derived from fa- 'to become like this')
fente 'that much' (derived from fe- 'to become like that')

fentre 'much'

ina 'near, next to, behind'
itro 'quite' (in compounds only)

yaq 'both' (LQ), 'together (but not equally)' (RR)

yochi 'enough' yom 'too, over-'

ka 'different, also, again, and'

kam 'or' kishu 'alone'

kom 'all, completely'

kuyfí 'formerly, a long time ago'

 $k\ddot{u}t\acute{o}$ 'even, also'

may 'yes'

mungel 'especially, precisely, always' müchay 'in a little while, soon'

müná 'very'

mür 'in pairs, together'

miité. 'very, (too) much' $m\ddot{u}tem$ 'only, after all, nevertheless, yet' (LQ, RR) (MM: müten) 'not so very' (with negative verb) newé $\tilde{n}all$ 'just (when ...), surely (because ...)' $ngell\acute{u}$ 'only after a long while' 'maybe' $pen\acute{u}$ petú 'still' $ponwi \sim ponui$ 'outside' 'close' $p\ddot{u}lle$ 'separately' $p\ddot{u}nt\ddot{u}$ 'in a moment, quickly' $p\ddot{u}r\ddot{u}m$ $p\ddot{u}tr\ddot{u}$ 'much' 'mid' rangi'only, merely' re'like, likewise, as it were' $rek\acute{e}$ rul'all the time' $rum\acute{e}$ 'very, (too) much', '-ever' rumel'always' tayi'just now a moment ago' 'how much?' tunté'never' (with negative verb) turpu'together, equally' $tr\ddot{u}r$ wechu'on top' wekun'outside' welu'wrong, reverse, in turns, but, all the same' well'sometimes', 'incomplete' weñche 'not very, a little' wichu'separately' 'yesterday' wiyawülá 'then, until'

An adverb is used as a modifier of a verb (1-2), of another adverb (3-4) or of an adjective (5-6).

(1) $ep\acute{e}$ $puw-\ddot{u}y$ almost arrive-IND⁴- $\underline{3}^3$ 'he almost arrived'

'tomorrow'

'first'

 $w\ddot{u}le \sim wile$

wüné

(2) alü püra-n much climb-IND1s³ 'I climbed high'

- (3) rumé alü püra-n very much climb-ind1s³ 'I climbed very high'
- (4) pichi đoy alü-y little more much/big-IND⁴-3³ 'he has grown a little bigger'
- (5) rumé kümé wentru very good man 'a very good man'
- (6) allwe allush ko somewhat tepid water 'fairly tepid water'

The adverbs $k\ddot{u}t\acute{o}$ 'even', mungel 'precisely', $rek\acute{e}$ 'like' and $rum\acute{e}$ in the meaning of '-ever' follow the noun phrase or verb which they modify.

- (7) $kom\ amu-a-y-i\tilde{n}$ $wariya-mew,\ fey\ k\ddot{u}t\acute{o}\ amu-a-y$ all $go-NRLD^9-IND^4-\underline{Ins}^3-p^2\ town-INST,$ he even $go-NRLD^9-IND^4-\underline{3}^3$ 'we" will all go to town; even he will go'
- (8) iñché eymi reké küđaw-a-n I you^s like work-nrld⁹-indls³ 'I will work like you^s [do]'
- (9) nge-we-la-y $rek\acute{e}$ be-Ps¹⁹-NEG¹⁰-IND⁴- $\underline{3}^3$ as.it.were 'there is nothing left as it were'
- (10) tuchi kalle-mew mungel nge-me-y-m-i? which street-INST precisely be-Th²⁰-IND⁴-2³-s² 'in which street have you's been exactly?'
- (11) ngolli-le-ke-y-m-i mungel! get.drunk-sr²⁸-cr¹⁴-ind⁴-2³-s² always 'you's are always drunk!'

The adverb $rum\acute{e}$ 'very' has a second function; it renders a preceding noun indefinite. It is especially used with interrogative pronouns (see chapter 17). The negation marker nu (slot 10) can precede $rum\acute{e}$, e.g. chew 'where?', chew $rum\acute{e}$ 'wherever', chew nu $rum\acute{e}$ 'nowhere'.

(12) kiñe-ke-mew plata rumé elu-nge-ke-la-y che one-distr-inst money -ever give-pass²³-cf¹⁴-neg¹⁰-ind-<u>3</u>³ person 'sometimes people were not even given money'

(13) kiñe rumé elu-e-n one -ever give-ido⁶-ind1s³-des¹ 'give me at least one!'

When $rum\acute{e}$ follows a verb, it adds a concessive value:

The adverbs *doy* 'more', *kuyfi* 'formerly' and *well* 'incomplete' may be used as an adjective:

- (15) fey iñché-mew đoy pichin libru nie-y he I-INST more small.quantity book have-IND⁴-3³ 'he has fewer books than I [have]' Compare (4).
- (16) kuyfí pichi-ka-el . . .
 a.long.time.ago small-cont¹⁶-ovn⁴
 'a long time ago, when I was still young . . . '
- (17) $i\tilde{n}ch\acute{e}$ $n\ddot{u}tram\text{-}ka\text{-}n$ $ki\tilde{n}e$ $kuyf\acute{i}$ che $i\tilde{n}chiu$ I conversation-fac³³-ind1s³ one former person we^d 'I talked with one of the elderly men'

The morphemes ka 'different, and, again, also' and kom 'all, completely' can also be used as adjectives. Kom 'all, completely' and kishu 'alone' are mentioned here because they are frequently used as adverbs. They are discussed in section 15.1 on substitutive personal pronouns.

The adverbs $an\acute{u}$ 'in case' and kam 'or' are used as conjunctions. The morpheme $an\acute{u}$ is found with conditional forms only:

- (18) anú mawün-l-e tripa-la-y-a-y-m-i in.case rain-cond⁴-3³ leave-NEG¹⁰-NRLD⁹-IND⁴-2³-s² 'in case it rains, you^s must not go out'
- (19) $iney \, doy \, kim \ddot{u}y?$ $eymi \, kam \, i\tilde{n}ch\acute{e}?$ who more know-IND⁴- $\underline{3}^3$? you^s or I? 'who knows more? you^s or me?'

The morpheme kam is also used as a question marker and as a particle meaning 'since' (32.12).

One also finds ka 'and', welu 'but', $w\ddot{u}l\acute{a}$ 'until' and well 'sometimes' as conjunctions.

(20) ... pi-y $ta-\tilde{n}i$ domo ka $ta-\tilde{n}i$ llalla ka say-IND⁴- $\underline{3}^3$ the-poss1s woman and the-poss1s mother.in.law also '... said my wife and my mother-in-law too'

The conjunction ka can be used with ta in a preceding conditional clause 'if ..., then ...' (see ta, 14.3.2 (47)). The adverb ka is probably related to the particle ka, for which see 32.16.

- (21) $lewf\ddot{u}$ -mew $m\ddot{u}le$ -y $koch\ddot{u}$ ko, welu lafken $kotr\ddot{u}$ ko nie-y river-INST be-IND⁴- $\underline{3}^3$ sweet water, but sea salt water have-IND⁴- $\underline{3}^3$ 'in a river there is fresh water, but the sea has salt water'
- (22) tripa-la-ya-y-m-i ruka-mew, $i\tilde{n}ch\acute{e}$ $wi\tilde{n}o-l-i$ $w\ddot{u}l\acute{a}$ go.out-Neg¹⁰-NRLD⁹-IND⁴-2³-s² house-INST, I return-COND⁴-1³-s² then 'you's must not go out of the house until I come back'
- (23) well putu-ke-n, well putu-ke-la-n sometimes drink- cf^{14} -IND1s³, sometimes drink- cf^{14} -IND1s³ 'sometimes I drink, sometimes I don't'

The following adverbs are derived from a verb and contain the nominalizer $-(\ddot{u})n \text{ PVN}^4$ (see 26.4.6.2):

```
chumngen 'then, while' (cf. chum 'how?')
femngen 'at last, yet' (cf. fe- 'to become like that')
femngewen 'scarcely, barely'
rupan 'after' (cf. ru- 'to cross')
```

Chapter 13

Numerals

Mapuche has a decimal numerical system which comprises the following numerals:

```
ki\tilde{n}e
             'one'
             'two'
epu
             'three'
külá
             'four'
meli
kechu
             'five'
             'six'
kayu
             'seven'
regle
             'eight'
pura
             'nine'
aylla
mari
             'ten'
             'hundred' (derived from Qu/Ay)
pataka
warangka
             'thousand' (derived from Qu/Ay)
```

A complex number higher than ten is expressed by a sequence of numerals. A sequence in which a lower number precedes a higher number indicates multiplication:

```
(1) epu mari
two ten
'twenty'
```

A sequence in which a higher number precedes a lower number indicates addition:

```
(2) mari epu
ten two
'twelve'
```

Multiplication takes precedence over addition:

```
(3) epu mari kechu
two ten five
'twenty-five'
```

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(4) pataka epu mari kechu hundred two ten five 'hundred and twenty-five'

- (5) kechu warangka kayu mari five thousand six ten 'five thousand and sixty'
- (6) külá pataka warangka three hundred thousand 'three hundred thousand'

High numbers like the one in (6) cause confusion (cf. (11,19)). Complex high numbers are more commonly expressed in Spanish. Ordinal numerals are derived from a numeral, which is followed by the verbalizer $-nge^{-36}$, the subjective verbal noun marker $-\emptyset$ -4 and the adjectivizer -chi, e.g. $ki\tilde{n}e$ -nge-chi 'first', 'unique', see 18.2.2.

Numerals are used as modifiers of a noun (7–8) or a verb (9), but can also be used independently (10–11).

- (7) $mari\ kechu\ tripantu\ nie-y$ ten five year have-IND⁴- $\underline{3}^3$ 'he is fifteen years'
- (8) mari kiñe antü amu-le-y ta-chi küyen ten one day go-st²⁸-IND⁴-3 the-ADJ month 'it is the eleventh of this month' (lit.: this month is going eleven days)
- (9) epu uma-me-y-u two stay-Th²⁰-IND⁴-<u>1ns</u>³-d² 'we^d went to stay there twice'
- (10) külá nie-n three have/get-IND1s³ 'I have got three'
- (11) $k\ddot{u}l\acute{a}$ fe-m-nge-ythree become.like.that- $\text{CA}^{34}\text{-}\text{PASS}^{23}\text{-}\text{IND}^{4}\text{-}\underline{3}^{3}$ 'it looks like a three'

The adverb $rum\acute{e}$ '-ever' can follow a numeral: $ki\~ne$ $rum\acute{e}$ 'if only one', $ki\~ne$ nu $rum\acute{e}$ 'not even one'.

Before $p\ddot{u}l\acute{e}$ 'side, direction', the numerals epu 'two' and $k\ddot{u}l\acute{a}$ 'three' have the alternants $epu\tilde{n}$ and $k\ddot{u}la\tilde{n}$ respectively: $epu\tilde{n}$ $p\ddot{u}l\acute{e}$ 'at both sides', $k\ddot{u}la\tilde{n}$ $p\ddot{u}l\acute{e}$ 'at three sides'.

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The numeral $ki\tilde{n}e$ is also used in the following ways:

- a) as an impersonal pronoun:
 - (12) \tilde{n} ochi treka-le-y ki \tilde{n} e (8,63) slowly walk-st²⁸-IND⁴- $\underline{3}$ ³ one 'one walked slowly'
- b) as an indefinite article:
 - (13) ... ye-ke-fu-y engün kine sako-mew carry- cr^{14} - IPD^8 - IND^4 -33 they p0 one sack-INST6 ... they p0 carried in a sack

This use of $ki\tilde{n}e$ is probably derived from Spanish. The more a speaker uses Spanish words while speaking Mapuche, the more he will use $ki\tilde{n}e$ as an indefinite article.

- c) as a modifier meaning 'some', 'unique, only' or 'particular':
 - (14) kiñe epu mari kechu tripantu-nge-y ... (4,1) one two ten five year-VERB³⁶-IND⁴-3³ 'it was some twenty-five years ago ...'
 - (15) nü-nma-nge-n ni kine kullin!
 take-10²⁶-pass²³-ind1s³ poss1s one animal
 'my only animal was taken away from me!' (lit.: I was taken away my only animal)
 - (16) fey-mu fey entu-fi-y-iñ tüfa-chi kiñe küðaw (14,29) that-INST that take.out- Edo^6 -IND 4 - $\underline{\text{Ins}}^3$ - p^2 this-ADJ one work 'that is why we^p set up this particular work'
- d) in the following expressions:

kiñe mufü 'quite a few' (mufü 'how much?'), cf. Sp. unos cuantos 'a few' kiñe-ke 'some, a few' (cf. -ke distr, 18.1.5) ka-ke kiñe-ke 'each apart' (other-distr one-distr).

Chapter 14

Demonstrative and anaphoric pronouns

This chapter deals with pronouns which are almost exclusively demonstrative (14.1), with fey 'that', which may have demonstrative and anaphoric meaning (14.2), and with the pronouns ta and ti which are used anaphorically only (14.3).

14.1 Demonstrative pronouns

Mapuche has a three-term system of demonstrative pronouns:

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t\ddot{u}f\acute{a} 'this' t\ddot{u}f\acute{e}y \sim t\ddot{u}fiy 'that' t\ddot{u}y\acute{e} 'that over there' (in derivates also \ddot{u}y\acute{e}, ti\acute{e})
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The pronoun $t\ddot{u}fey$ takes standard stress (on the vowel before the last consonant). The element $t\ddot{u}$ - is never stressed. The demonstrative pronouns $t\ddot{u}f\acute{a}$, $t\ddot{u}fey$ and $t\ddot{u}y\acute{e}$ refer to animate and inanimate entities. The pronoun $t\ddot{u}f\acute{a}$ may have anaphoric meaning, see (8), (10), (19) and 14.3. The demonstrative pronouns occur independently, as modifiers of a noun phrase (with -chi ADJ, see below), in pronominal compounds with fey (see 14.2) or with an anaphoric pronoun (see 14.3). The pronoun $t\ddot{u}f\acute{a}$ may be used as a temporal or locational adverb.

- (1) $t\ddot{u}f\acute{a}$ $nor-k\ddot{u}le-y$ this straight- ${\rm ST}^{28}$ - ${\rm IND}^4$ - $\underline{3}^3$ 'this is straight'
- (2) tüyé leli-fi-nge!
 that.over.there look-edo⁶-IMP2s³
 'look at him over there!'
- (3) $t\ddot{u}f\acute{a}$ ruka this house 'this [is a] house' (for nominal sentences, see chapter 24)

(4) iñchiñ tüfá kon-a-y-iñ we^p this enter-NRLD⁹-IND⁴-<u>1ns</u>³-p² 'at this moment we^p will enter'

Demonstrative pronouns take adjectivizer -chi (18.2.2) when used as modifiers of a noun phrase:

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t\ddot{u}fa\text{-}chi 'this' t\ddot{u}fey\text{-}chi 'that' t\ddot{u}ye\text{-}chi 'that over there'
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The modifier $t\ddot{u}ye$ -chi alternates with $\ddot{u}ye$ -chi and tie-chi.

- (5) tüfa-chi pichi ruka müle-n this-ADJ small house be-IND1s³
 'I live in this small house'
- (6) tüfey-chi fülor, chem üy nie-y am? these-ADJ flower, what name have-IND⁴-3³ PART 'these flowers, what name do they have?'

Instead of $t\ddot{u}fey(-chi)$, which does not occur often, fey(-chi) is commonly used. Thus one finds $t\ddot{u}fa$ -mew 'here', $t\ddot{u}ye$ -mew 'over there' and fey-mew 'there', not * $t\ddot{u}fey$ -mew; and $t\ddot{u}f\acute{a}$ $p\ddot{u}l\acute{e}$ 'this side', $t\ddot{u}y\acute{e}$ $p\ddot{u}l\acute{e}$ 'that side over there' and fey $p\ddot{u}l\acute{e}$ 'that side', not * $t\ddot{u}fey$ $p\ddot{u}l\acute{e}$. For $p\ddot{u}l\acute{e}$, see 10.4.

In a few cases I found fa-chi instead of $t\ddot{u}fa$ -chi: fa-chi $p\ddot{u}l\acute{e}$ 'this side', fa-chi at the side'. The modifier fa-chi also occurs in two compounds, see remark (i) at the end of this chapter.

The demonstrative pronouns $t\ddot{u}f\acute{a}$ and $t\ddot{u}fey$ may be derived from a root *fa- and *fe- respectively, which are also found in the deictic verbs fa- 'to become like this' and fe- 'to become like that' (see chapter 30).

14.2 fey 'that'

The pronoun $fey \sim fiy$ 'that' has both demonstrative and anaphoric meaning. It also forms part of the personal pronominal system as indicator of the third person. When used independently or inflected with -mew INST, fey indicates third person unmarked for proximity/distance or else it is used adverbially (fey 'he, she, it, then' or 'certainly' (in answer to a question), e.g. fey-mew 'to, for, by, etc. him/her/it, therefore, then').

The adnominal adjective *fey-chi* is used as a modifier of a noun phrase whose referent is usually defined by the context.

A compound consisting of fey and a demonstrative pronoun indicates third person marked for proximity/distance (fey- $t\ddot{u}f\acute{a}$ 'this here', fey- $t\ddot{u}g\acute{a}$ 'that over there'). These compounds can take -chi ADJ or -mew INST. One finds fey- $t\ddot{u}fa$ -chi 'this', not *fey-chi $t\ddot{u}fa$ -chi.

The pronoun fey can also form part of a compound with an anaphoric pronoun, for fey-ta, fey-ti and fey-ta-ti, see 14.3 below. Personal pronominal fey

14.2 fey 'that' 85

is further discussed in chapter 15.

Most examples given in this chapter are taken from texts, since anaphoric (or anaphorically used) pronouns are best understood in their context. Reference to the text and line is given between brackets.

- (7) fey-chi fülor, chem üy nie-y am? that-ADJ flower, what name have-IND⁴-3³ PART 'these flowers, what name do they have?'
- In (7) fey-chi has an aphoric meaning. Compare with (6) where $t\ddot{u}feychi$ has demonstrative meaning.
- (8) fey-chi küðaw nie-y tüfa-chi laftra pichi-ke wekufü (LQ;1,39) that-Add work have-ind⁴-3³ this-Add stunted little-distra demon 'that is the work these stunted little demons do'

Like fey, fey-chi can be used adverbially. Adverbial fey-chi does not occur often. Compare:

- (9) fey pichin mapu nie-y-i \tilde{n} (MM; 12,3). then small quantity land have-IND⁴- $\underline{\text{1ns}}^3$ -p² 'we^p then had a bit of land'
- (10) fey-chi iñché đoy pe-we-la-fi-n tüfa-chi misionero (LQ; 4,41) that-Adj I more see-ps 19 -Neg 10 -Edo 6 -IND1s 3 this-Adj missionary '[and] then I did not see this missionary any more'
- In (10) the noun rupa 'time' has probably been left out after fey-chi, cf. fey-chi rupa 'that time, then'.
- (11) fey-tifa-chi achawáll kewa-y-ng-u tiye-chi achawáll yengu that-this-ADJ chicken fight-IND 4 -3ns 3 - d^2 that.over.there-ADJ chicken they d 'this chicken here fought with that chicken over there'
- (12) fey-tüfa-mew müle-y ta-yu küđaw-pe-ye-m that-this-INST be-IND 4 - $\underline{3}^3$ the-poss1d work-PX 13 -CF 5 -IVN 4 'here is [the place] where wed work'

In a few rare cases I found an independent adjectivized pronoun:

- (13) fey-tüfa-chi đungu-y that-this-ADJ speak-IND 4 - $\underline{3}^3$ 'this one spoke'
 - In (13) a noun has probably been left out after fey-tüfa-chi.

The pronoun fey forms part of a compound with pi- 'to say, to want': fey-pi'to tell something to somebody' and with engu 3d and $eng\ddot{u}n$ 3p. See remark
(ii) at the end of this chapter, and chapter 15.

14.3 Anaphoric pronouns

There are two anaphoric pronouns: ta and ti. They reflect a distinction between two frames of reference: context and situation. Both express the presupposition of the speaker that the referent of the pronoun can be identified by the hearer. The referent of ta is to be found in the context. The referent of ti is to be found in the situation at large. Whereas ta refers to information shared by speaker and hearer only, ti refers to general information. Examples (14) and (15) illustrate the difference of frame of reference between ta and ti. In these examples both morphemes are used as a definite article. Compare:

(14) fey ta doktor
he the doctor
'he [is] the doctor' (i.e. the doctor we talked about)

(15) fey ti doktor

he the doctor

'he [is] the doctor' (i.e. he has the generally known profession of doctor)

The referent of a noun phrase can simultaneously be defined contextually and situationally, in which case both ta and ti are used, or either ta or ti, depending on the speaker (see 14.3.1).

The morpheme ta nearly always refers to what has been said. It may, however, refer to what follows, as in

(16) depwé welu ta: . . .
later but the

'but later [they were told] this: . . . '

The element ta is an important discourse guide. It is not just an 'ornamental particle' (Augusta 1916: 225, Moesbach 1962: 177). By means of ta, the speaker checks if the hearer can follow him. The use of ta urges the hearer to identify the referent. A great storyteller like RR uses ta continuously, much like someone who never stops saying 'you know'. LQ is extremely economical with ta. He is a very deliberate speaker. He would first write his stories down and then have them taped, which explains the extremely low frequency of ta in his texts. MM takes a position in between. He uses ta, but not so much as RR.

The distinction context/situation is not only reflected by ta/ti, but also by the verbal roots fa- 'to become like this'/fe- 'to become like that' (chapter 30) and the direct object markers -e- IDO 6 /-fi- EDO 6 . For -e-/-fi- see 25.2.2 and 26.6.

Below I discuss the use of ta and ti. Unless they form part of a compund, ta and ti do not take the instrumental object marker $-mew \sim -mu$ INST.

The morphemes ta and ti occur as modifiers of a following noun phrase, in which function they are uninflected (cf. (14) and (15)), or form part of an

adjectivized compound with a demonstrative pronoun. Attested are: fey-ta-chi and fey-ti-chi (see 14.3.1).

Unlike ti, the morpheme ta can take the adjectivizer -chi.

The element ta is used as an anaphoric dummy (see 14.3.2). Both ta and ti form part of a demonstrative pronominal compound which can be used independently. Attested are: ta-ti, $t\ddot{u}fa$ -ta, ta- $t\ddot{u}fa$, fey-ta, fey-ti and fey-ta-ti. The demonstrative pronoun $t\ddot{u}fa$ 'this' is not compatible with ti (see 14.3.3).

The morpheme ta may occur in a compound with a possessive pronoun (see 14.3.4).

The elements ta and chi (alternant of ti) are found in the particles anta and anchi (see 14.3.5, 32.9 and 32.10).

14.3.1 ta and ti as modifiers

The modifiers ta and ti precede the noun phrase they modify. In the speech of LQ, the modifier ta does not occur without -chi ADJ. Attested are fey-ta-chi and occasionally ta-chi. Most frequently, however, (fey- $)t\ddot{u}fa$ -chi is used as a contextually defined modifier.

- (17) fey-ta-chi pu Mapuche kim-ke-fu-y-ng-ün ñi fende-n ñi this-the-adj coll Mapuche know-cf 14 -ipd 8 -ind 4 -3ns 3 -p 2 poss3 sell-pvn 4 poss3 mapu (LQ: 5,45) land
 - 'these Mapuche knew they sold their land'
- (18) fey-tüfá ta-chi toki ta-ñi küðaw-mu-m that-this the-ADJ axe the-poss1s work-plpf⁷-IVN⁴ 'this here [is] the axe I have worked with'
- (19) kom tüfa-chi đungu rumé llađkü-n-nge-y all this-ADJ matter very get.sad-pvn⁴-verb³⁶-ind⁴-<u>3</u>³ 'all these things are very distressing'

The modifier ta is rare in the speech of MM. He also uses fey-ta-chi, ta-chi and $t\ddot{u}fa$ -chi. In the speech of RR (and JM), ta regularly occurs uninflected.

- (20) dewma-ke-fu-n ta tore make/finish-cf¹⁴-ipd⁸-ind1s³ the tower 'I used to make these masts, you know'
- (21) ta makuñ-mu ta kim-e-y-u
 the poncho-inst the learn-ido⁶-ind⁴-ins³-d²-ds¹
 'I knew you^s by the poncho' (i.e. I recognized you because of the poncho you wear, the one we discussed)

Only RR uses ta and ti simultaneously as modifiers of a noun phrase. The referent is usually only contextually defined. The sequence ta ti is distinguished

from the compound ta-ti by a pause which can be heard between ta and ti in careful speech and by stress: ta and ti take equal stress, whereas ta-ti is stressed on the last vowel. The compound ta-ti is discussed in 14.3.2 below. The element ta always precedes ti.

- (22) may, ta ti wingka, chew am amu-tu-y? (RR; 11,30) yes, the the stranger, where PART go-RE¹⁶-IND⁴-3³ 'yes, and as for that stranger, where did he go back to?' (LQ told RR about a non-Mapuche neighbour, who had taken Mapuche land and was eventually thrown out)
- (23) la-y $ki\tilde{n}e$ pichi che; $we\tilde{n}e$ -nentu-nge-r-pu-y ta ti die-IND 4 - $\underline{3}^3$ one small person; steal-take.out-PASS 23 -ITR 18 -LOC 17 -IND 4 - $\underline{3}^3$ the the pichi che (RR; 8,5) small person

'when a child died, it would eventually be robbed [of a finger]'

However seldom, fey-ta may occur as a modifier (see MM; 14,44).

In the speech of LQ, the referent of ti may be situationally or contextually defined or both.

- (24) $k\ddot{u}daw$ -el-me-we-la-fi-y-i \tilde{n} ti $\ddot{u}lmen$... (LQ; 3,14) work-ben²⁷-th²⁰-ps¹⁹-neg¹⁰-edo⁶-ind⁴- $\frac{1}{2}$ -neg¹⁰-edo⁶-ind⁴- $\frac{1}{2}$ -neg¹⁰ the rich 'we^p did not go and work for the rich any more ...'
- (25) $i\tilde{n}ch\acute{e}$ ramtu-fi-n: "chem wekufü miaw-ki-y pun, I ask-edo⁶-Ind1s³: "what demon wander-cf¹⁴-Ind⁴- $\underline{3}$ ³ night, chum-nge-y ti pu wekufü?" (LQ; 1,6) how-verb³⁶-Ind⁴- $\underline{3}$ ³ the coll demon

'I asked them: "which demons wander at night [and] what are these demons like?" '

The referent of ti is situationally defined in (24), but contextually defined in (25).

In the speech of RR and MM, the referent of ti is nearly always defined situationally. Occasionally, ti alternates with chi (for $t \sim ch$ alternation, see 4.5.1).

- (26) $kom\ i$ -nge-lu $chi\ iy$ -a-el, $fey\ amu$ -tu-y all eat-pass 23 -svn 4 the eat-nrld 9 -ovn 4 , then go-re 16 -ind 4 - $\underline{3}^3$ 'when all the food was eaten, then he went back'
- (27) kulli-ke-fwi-y ti nge-n ruka (MM; 13,12) pay-cf 14 -IPD 8 .EDO 6 -IND 4 - $\underline{3}^{3}$ the have-PVN 4 house 'he used to pay the house owner'

The compound fey-ti is also used as a modifier of a noun phrase. In the speech of LQ, the referent of fey-ti may be both situationally and contextually defined. In the speech of RR and MM, it can only be defined situationally. In non-elicited speech fey-ti usually occurs as the head of a relative clause. This holds for all informants.

- (28) fey-ti pu ñuwa trem-üm-fi-y ti pichi-ke đomo (LQ; 5,20) that-the coll bandit grow-ca³⁴-edo⁶-ind⁴-<u>3</u>³ the small-distr woman 'and the bandits raised those girls'
- (29) fey-ti küpa-lu anü-a-y
 that-the come-svn⁴ sit.down-NRLD⁹-IND⁴-<u>3</u>³
 'those who have come will have to sit down'

Compare the modifiers fey-ti 'the, that' and fey-chi 'that' (see 14.2). All informants use both fey-ti and fey-chi. Unlike $ti \sim chi$ 'the', fey-ti and fey-chi are not interchangeable. Whereas fey-ti may occur as the head of a relative clause, fey-chi cannot. Fey-chi often occurs as a modifier of a noun, fey-ti seldom does. Both fey-ti and fey-chi may occur independently: fey-ti as a first argument in a nominal sentence, fey-chi as an adverb 'then'. The compound fey-ti can take -chi ADJ. Fey-ti-chi does not occur often. It is attested about eight times. In all cases, the referent of fey-ti-chi is contextually defined.

(30) fey-ti-chi ruka-mew rumé kutran-ka-w-pu-ki-y fey-ti that-the-ADJ house-INST very illness-fac 33 -Ref 31 -Loc 17 -Cf 14 -IND 4 - $\underline{3}^{3}$ that-the feyentu-nu-wma (LQ; 4,10) believe-Neg 10 -CSVN 4

'in this house they suffer a lot, those who have not believed [in Him]'

For fey-ti-chi, see also (1,4; 8,15; 8,45; 11,44; 11,47; 14,20; 14,43). The use of anaphoric modifiers by the three speakers is summarized in the chart below. C stands for contextually defined, S for situationally defined and D for demonstrative.

	$_{ m LQ}$	RR	MM
ta	-	\mathbf{C}	$^{\mathrm{C}}$
ta- chi	\mathbf{C}	\mathbf{C}	$^{\mathrm{C}}$
fey- ta	-	_	$^{\mathrm{C}}$
fey- ta - chi	\mathbf{C}	\mathbf{C}	$^{\mathrm{C}}$
$t\ddot{u}fa$ - chi	$_{\rm C,D}$	$_{\rm C,D}$	$_{\mathrm{C,D}}$
ti	$_{\rm S,C}$	\mathbf{S}	\mathbf{S}
ta ti	-	\mathbf{C}	-
fey- ti	$_{\rm S,C}$	\mathbf{S}	\mathbf{S}
fey- ti - chi	\mathbf{C}	$^{\mathrm{C}}$	\mathbf{C}
fey- chi	\mathbf{C}	$^{\mathrm{C}}$	$^{\mathrm{C}}$

14.3.2 Dummy ta

The morpheme ta is used as an anaphoric dummy. It may be coreferential with an element of a preceding sentence:

(31) $rangi\tilde{n}$ -mu ta müle-n (JM) middle-inst the be-ind1s³

'I am in between [of them]'

More frequently, however, the dummy ta is coreferential with an element of the same sentence, usually the subject noun phrase. This noun phrase often occurs in apposition, in sentence initial or in sentence final position. This use of dummy ta has been recorded from all informants.

- (32) witral, pi-nge-y ta Mapuche loom, say-pass²³-ind⁴-<u>3</u>³ the Mapuche 'witral, it is called in Mapuche'
- (33) chum-nge-y ta, ka-ke $ki\tilde{n}e-ke$ $wekuf\ddot{u}$? (LQ; 1,8) how-verb³⁶-ind⁴- $\underline{3}^3$ the, other-distr one-distr demon 'what are they like, each of them demons?'
- (34) as-ka-w-ün-nge-y, ta tüfá! (RR) trick-fac³³-ref³¹-pvn⁴-verb³⁶-ind⁴-3³, the this 'he is capricious, this one is!' (is said of a child which is obnoxiously capricious)
- (35) $k\ddot{u}la\text{-}nge\text{-}rke\text{-}y\text{-}ng\text{-}\ddot{u}n$, $ta\ ti\ (RR)$ three-VERB³⁶-REP¹²-IND⁴-3ns³-p², the the 'apparently there are three of them'
- (36) wisa-ka-sungu-n, ta eymi (RR) bad-fac³³-speak-pvn⁴, the you^s 'what a wretched talker you^s [are]!'

In these constructions where ta is coreferential with a fronted predicate (34–35) or a noun phrase (36), ta constitutes a nominal sentence with ti, $t\ddot{u}f\acute{a}$, a personal pronoun or a noun. The morpheme ta always precedes the second nominal argument. Without a second argument ta does not make up a nominal sentence. Compare:

- (37) *ñisol ta, manta-nie-fi-y* fey-chi pu che leader the, order-prps³²-edo⁶-ind⁴-<u>3</u>³ that-add coll person '[he is] the leader, he commands the people'
- (38) iniy tüfá? iñché ta who this I the 'who [is] this?/who [did] this?/whose [is] this? I [am]/I [did]/mine'

The phrases $\tilde{n}isol\ ta\ (37)$ and $i\tilde{n}ch\acute{e}\ ta\ (38)$ are responsives. They do not constitute a sentence. However, $\tilde{n}isol\ ta\ ti$ 'that is a leader' and $i\tilde{n}ch\acute{e}\ ta\ ti$ 'that is me' are full sentences. Compare also the following examples:

- (39) iñché ñi cheđkuy, ta ti
 I poss1s father.in.law/son.in.law, the the
 'it [is] my in-law' (i.e. my in-law, that is him)
- (40) korü, ta ti soup, the the 'it [is] soup' (in answer to the question: 'what is that in that pot?')
- (41) korü nu, ta ti soup neg, the the 'it [is] not soup'

For nominal sentences, see chapter 24.

Dummy ta also occurs as a modifier of a preceding word or phrase. This use of ta is recorded from RR, MM and JM. In the speech of MM, ta alternates with fey-ta and ta-ti when it follows a conjunctional.

- (42) kuyfí ta nge-ke-la-fu-y ta papel (RR; 7,18) a.long.time.ago the be- CF^{14} -NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^{3}$ the paper 'a long time ago, you know, there was no such paper' (i.e. a title deed)
- (43) lang-üm-üy engün ta (RR; 7,66) die-ca³⁴-ind⁴-<u>3</u>3 they^p the 'they killed them^p, you know ...' (i.e. the Mapuches who are introduced later in the sentence)
- (44) fey-mew ta anü-künu-w-pu-y (RR; 8,71) that-INST the sit.down-PFPS³²-REF³¹-LOC¹⁷-IND⁴-3³

 'and there, they sat down' (i.e. on the road, near the hill, mentioned in the preceding sentences)
- (45) fey-mu fey-ta faw müle-pa-tu-y-iñ fey-tüfa-chi lelfün-mew that-INST that-the here be- Hh^{17} - Re^{16} - IND^4 - $\mathrm{1ns}^3$ - p^2 that-this-ADJ field-INST (MM; 12,27) 'therefore, for this reason, you know, we^p are back here on this plot'
- (46) tüfa-chi mesa ka fe-li-y ka-nge-lu mesa ta this-adj table also be.like.that-st²⁸-ind⁴-3³ other-verb³⁶-svn⁴ table the chum-le-n how-st²⁸-pvn⁴

 'this table is like the other table'

The verbal noun *chum-le-n* 'being how' in (46) is an irregular form. It contains a suffix *-le-* which is probably to be associated with the stative marker $-(k\ddot{u})le^{-28}$. This suffix is connected with the verb $m\ddot{u}le$ - 'to be' (locative). This might explain the fact that *chum*- is not followed by $-k\ddot{u}le$ -, the regular post-consonantal variant of $-(k\ddot{u})le^{-28}$, but by -le- $\sim -\ddot{u}le$ - (*chumlen* \sim *chum\ddot{u}len*).

In (46) and also in (47), ta behaves as a sort of conjunctional element. ... ta, ... ka may be rendered 'if ..., then ...':

(47) $maw\ddot{u}n\text{-}l\text{-}e$ ta, $amu\text{-}la\text{-}ya\text{-}y\text{-}i\tilde{n}$ ka rain-cond $^4\text{-}3^3$ the, go-neg $^{10}\text{-}\text{NRLD}^9\text{-}\text{IND}^4\text{-}\underline{1}\text{ns}}^3\text{-}p^2$ then 'if it rains, then we won't go'

Dummy ta-ti may also occur as a complement of a verb. This is recorded for RR and MM only.

- (48) fey-pi-le-y ta-tithat-say- sr^{28} - IND^4 - $\underline{3}^3$ the-the 'he said so'
- (49) fe-m-nge-we-n ta-tibecome.like.that- ca^{34} - $pass^{23}$ - ps^{19} - $IND1s^{3}$ the-the 'I still am like that'

14.3.3 ta and ti in independent compounds with a demonstrative pronoun

Recorded are ta- $t\ddot{u}f\acute{a}$, $t\ddot{u}fa$ -ta, fey-ta, fey-ti and fey-ta-ti. They cannot take the instrumental object marker -mew INST.

The compounds ta- $t\ddot{u}f\acute{a}$, $t\ddot{u}fa$ -ta, fey-ta, fey-ti and fey-ta- $t\acute{\iota}$ occur as first nominal argument in a nominal sentence, whereas ta- $t\acute{\iota}$ does not occur in that position. The independent use of demonstrative anaphoric pronominal compounds has been recorded from all informants.

(50) fey-ta doktor

'he [is] a doctor' (i.e. he, the one we talked about, you know, he is a doctor)

Compare (14): there is a pause between fey and ta in (14) which cannot be heard in (50). The compund fey-ta (50) is stressed on the first vowel while fey and ta in (14) take equal stress.

(51) fey-ta chum-nge-chi ñi la-n ñi chaw-em (MM; 13,77) that-the how-verb³⁶-svn⁴-add poss3 die-pvn⁴ poss1s father-ex 'this [is] how my late father died'

In (51) ta refers forwards, to the story which is to come.

The compound fey-ti may have demonstrative meaning:

- (52) fey-ti nu, welu tüfá that-the not, but this 'it [is] not that, but this'
- (53) fey-ti ñi müle-n chi pichi che kewa-fi-lu ñi chaw that-the poss3 be-PVN⁴ the small person hit-EDO⁶-SVN⁴ poss3 father 'that [is] the boy who hit his father'

Compare (54) and (55):

- (54) fey-ta-tí doktor
 he-the-the doctor'he [is] a doctor' (i.e. the person we talked about and which I point out to you is a doctor)
- (55) fey-ta ti doktor
 he-the the doctor

 'he [is] the doctor' (i.e. the person we talked about is the one who is the doctor)

A pause can be heard between fey-ta and ti in (55). Theoretically, *fey ta ti doktor should be possible in the speech of RR, but he considered either ta or ti sufficient. *Fey-ti ta doktor is not acceptable.

Only fey-ta is attested as an argument of a verb:

- (56) fey-ta kümé che-nge-y that-the good person-VERB³⁶-IND⁴-3³ 'that is a good man' (i.e. the person just discussed is a good person)
- (57) nel-üm-nge-l-e fey-ti-mu, nie-la-y chew ñi become.loose-Ca³⁴-PASS²³-COND⁴-3³ that-the-INST, have-NEG¹⁰-IND⁴-3³ where poss3 puw-al (LQ; 10,62) stay-NRLD⁹.ovN⁴

 'if they are set free from there, they have nowhere to stay' (i.e. if people are fired from the fundo by the landowner, they have nowhere to go)
- (58) fey-ta-mu ñi küđaw-pe-ye-m
 that-the-INST poss1s work-Px¹³-CF⁵-IVN⁴

 'there [is] the place where I work' (i.e. the place we discussed is where I work)

Compare fey-ta-mu 'in there' with fey-mu ta and fey-mu fey-ta 'there/ therefore/then, you know' in (44) and (45). Compare also fey- $t\ddot{u}f\acute{a}$ -mew in (12).

14.3.4 ta- in a compound with a possessive pronoun

In the speech of RR and MM, ta may be the first member of a compound with a possessive pronoun. RR hardly ever uses a possessive pronoun without ta. With MM, ta- is not that frequent.

(59) ta-ñi chaw the-possls/3 father

'that father of mine/his/her/theirs'

Ta- is generally absent in possessive phrases like:

(60) chaw ñi ruka father poss3 house 'fathers' house'

Ta- is always used in the following type of phrase:

(61) ta-yiñ pu Mapuche-nge-n the-poss1p coll Mapuche-verb³⁶-pvn⁴ 'we^p/us^p Mapuche'

In this type of phrase, ta enhances the in-group notion. The use of ta in a compound with a third person possessive pronoun does not reflect a suus/eius distinction, as in Latin. The morpheme ta can be used whether or not it is coreferential with a topic noun phrase or a personal suffix in the verb.

Possessive pronouns are very frequent in Mapuche. They are used to indicate the subject (or direct object) of a subordinate. The element ta is often used before a possessive pronoun to insert a pause, to take a breath or to think about what one is going to say.

(62) ... küme-ke kona nü-y ta-ñi kwida-ya-m ta-ñi kulliñ good-distr servant take-ind 4 - $\underline{3}^3$ the-poss3 watch-nrld 9 -ivn 4 the-poss3 cattle,

ta-
 ii kwida-ya-mta-
 ii ye-w-ünta-ñi nie-ke-el the-poss
3 watch-nrld 9 -ivn 4 the-poss
3 carry-ref 31 -pvn 4 the-poss
3 have-cf 14 -ovn 4 (RR; 7,4)

'they took good servants to look after their cattle [and] the stuff they have'

(63) ... fiy pe-me-e-n-ew $\tilde{n}i$ ki $\tilde{n}e$ pe $\tilde{n}i$, $\tilde{n}i$ malle $\tilde{n}i$ fot $\tilde{u}m$. then see-th²⁰-ido⁶-ind1s³-ds¹ poss1s one cousin, poss1s uncle poss3 son.

"ta-mi chaw", pi-me-e-n-ew (MM; 13,95–97) "the-poss2s father", say-th 20 -IDO 6 -IND1s 3 -DS 1

"... [and] he went to see me, my only cousin, my uncles' son, "he died, my uncle, my uncle" he told me, "your father", he told me'

14.3.5 ta and chi with a particle

The morphemes ta and chi are probably part of the particles anta and anchi respectively. When combined with the particle an, ta is used to indicate that the topic of the question is determined contextually and chi is used to indicate that the topic of the question is determined situationally. See 32.9 and 32.10.

- (64) iney anta eymi?
 who part you^s
 'who [are] you^s?'
- (65) iney anchi?
 who PART
 'who [is] that?'

Remarks

- (i) There are a few compounds which contain a demonstrative pronoun: fach-antü 'today', derived from tüfa-chi 'this' and antü 'day'; fachi-pun 'tonight' (pun 'night'); fewlá 'now', derived from fey 'that' and wülá 'then'.
- (ii) Personal pronominal fey forms part of a compound with the personal pronouns engu (3d) and engün (3p). Fey-engu/fey-engün precede the predicate. Engu/engün follow the predicate. One also finds: fey-ta-engu/fey-ta-engün 'these^{d/p}' (anaphoric) tüfá-engu/tüfá-engün 'these^{d/p}' (anaphoric and demonstrative) (also tüfá-yengu/tüfá-yengün).

Personal pronouns

Mapuche distinguishes three persons and three numbers. In the system of personal pronouns and that of personal suffixes, indication of number is obligatory for first and second person and optional for the third person. There is no inclusive/exclusive distinction. There is no male/female distinction.

The personal pronouns are:

$i\tilde{n}ch\acute{e}$	I	1s
$i\tilde{n}chiu$	we	1d
$i\tilde{n}chi\tilde{n}$	we	1p
eymi	you	2s
eymu	you	2d
$eym\ddot{u}n$	you	2p
fey	he/she/it	3s
fey- $engu$	they	3d
fey - $eng\ddot{u}n$	they	3p

Whereas fey 'he/she/it' refers to animate and inanimate entities, fey-engu/fey-engün 'they^d/they^p' refer to animate entities only. The morpheme fey is actually a demonstrative pronoun. In contrast with the personal pronouns for first and second person, fey can take the adjectivizer -chi ADJ, and it can form part of a compound with a demonstrative or anaphoric pronoun (14.2, 14.3). The pronouns $(fey-)t\ddot{u}f\dot{a}$ 'this' and $(fey-)t\ddot{u}y\dot{e}$ 'that over there' are also used as third person pronouns. They do not occur frequently, for they are the marked members of the proximity/distance distinction in the demonstrative series.

Number is optional for the third person. Direct object and dative subject suffixes do not differentiate number. Conditional and imperative forms do not contain number markers that are coreferential with a third person subject suffix. Indicative forms show a two-term number distinction for the third person, with an unmarked term $(-\emptyset^{-3})$ referring to the third person irrespective of number and a marked term $(-ng^{-3})$ referring to the third person non-singular. The morpheme -ng- refers to animate participants only and is obligatorily followed either by -u- d or $-\ddot{u}n$ p. The ending -ng-u/-ng- $\ddot{u}n$ is the bound form of $engu/eng\ddot{u}n$. Both the bound and the free form are used to indicate third

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person subject (see (3–4) below). The nominal referent of $-\emptyset$ - 3 can be singular, dual or plural if it is inanimate. It can be singular or plural if it is animate. A dual animate nominal referent is always coreferential with -nq-u.

- (1) fey aku-y he/she/it $arrive-IND^4-\underline{3}^3$ 'he/she/it arrived'
- (2) fey-engu aku-y-ng-u that-they^d arrive-IND⁴-3ns³-d² 'they^d arrived'
- (3) fey-engün aku-y/aku-y-ng-ün that-they^p arrive-IND⁴-<u>3</u>³/arrive-IND⁴-3ns³-p² 'they^p arrived'

For the sake of brevity, fey will be rendered by the gloss 'he'.

First and second person pronouns and fey can have any syntactic function. Whereas fey occurs before and after verbs, fey-engu/fey- $eng\ddot{u}n$ are used in preverbal position. They are coreferential with subject markers. The pronouns engu/ $eng\ddot{u}n$ ($\sim yengu$ / $yeng\ddot{u}n$ after a vowel) occur in post-verbal position and also in comitative constructions (23.4). In post-verbal position, engu/ $eng\ddot{u}n$ may be coreferential with S, DO or DS markers in the verb. When coreferential with an S marker, engu/ $eng\ddot{u}n$ can follow a DO noun phrase.

- (4) aku-y $eng\ddot{u}n$ $arrive-IND^4-\underline{3}^3$ they^p 'thev^p arrived'
- (5) $an\ddot{u}$ -m-ka-y pinu $yeng\ddot{u}n$ sit.down-ca³⁴-FAC³³-IND⁴- $\underline{3}$ ³ cane they planted cane'
- (6) leli-fi-n engu watch-edo⁶-indls³ they^d 'I watched the two of them'

Not only third person pronouns but also first and second person pronouns are used to disambiguate or emphasize the referent of personal suffixes and possessive pronouns (chapter 16). Compare:

(7) $eymu \ leli-mu-y-i\tilde{n} i\tilde{n}chi\tilde{n}$ $you^d \text{ watch-}2A^{23}-\text{IND}^4-\underline{1ns}^3-p^2 \text{ we}^p$ 'vou^d watched us^p' (8) $eym \ddot{u}n \ leli-mu-y-i\tilde{n} \ i\tilde{n}chi\tilde{n}$ $you^{\rm p} \ watch-2A^{23}-{\rm IND}^{4}-\underline{1}{\rm ns}^{3}-{\rm p}^{2} \ we^{\rm p}$ 'voup watched usp'

Personal pronouns can also be used to indicate possession. As such they occur only as the second element in a nominal sentence:

(9) tüfá eymi this you^s 'this [is] you^s', 'this [is] yours'

Possessive pronouns are not used independently.

The first person pronouns $i\tilde{n}ch\acute{e}$ 'I', $i\tilde{n}chiu$ 'we^d' and $i\tilde{n}chi\tilde{n}$ 'we^p' may be interpreted as * ∂ -n-che, * ∂ -n-che-u and * ∂ -n-che- $i\tilde{n}$ respectively: ∂ is fronted before \tilde{n} ; n indicates first person singular subject in indicative forms and is palatalized under the influence of ch; che 'person'; u marks dual number; $-i\tilde{n}$ marks plural number in combination with a 1ns subject.

The morph e- in eymi 'yous', eymu 'youd' and $eym\ddot{u}n$ 'youp' is probably related to the internal direct object marker -e- IDO⁶ (see 26.6); -m- indicates second person subject; -i, -u and $-\ddot{u}n$ indicate singular, dual and plural number respectively, in combination with a second person subject. Note also the forms emu 'youd' and $em\ddot{u}n$ 'youp' which are found in comitative constructions instead of the more regular forms eymu and $eym\ddot{u}n$ (see 23.4).

15.1 Substitutive personal pronouns

The following words (or expressions) can be used as substitutive pronouns:

kishu 'self' kom 'all' fill 'all sorts' kiñe 'one' kiñe-ke 'some' ka-ke kiñe-ke 'each one'

These words can take the place of a personal pronoun.

The morpheme *kishu* indicates 'I myself', 'you yourself', etc., or 'my own', 'your own', etc. It also occurs as an adverb meaning 'alone'.

- (10) kishu đewma-n self finish-IND1s³ 'I finished [it] myself'
- (11) nie-ke-fu-y kishu $ta-\tilde{n}i$ kolexio kishu $\tilde{n}i$ ruka-mew have-cf¹⁴-ipd⁸-ind⁴- $\underline{3}^3$ self the-poss3 school self poss3 house-inst (MM; 13,9)

'he used to have his own school, in his own house'

In the speech of RR and MM, kishu is often used to indicate third person,

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without the additional meaning of 'self', 'own', etc. The referent of kishu is always contextually determined, which is not necessarily so with the third person pronouns $fey/fey-engu/fey-eng\ddot{u}n$.

(12) $kishu \ yeng\"{u}n \ k\"{u}p\acute{a} \ perder-nu-lu \ (RR; 9,81)$ self they^P wishing lose-NEG¹⁰-svN⁴ '(after all) they^P did not want to lose'

The morpheme *kom* 'all' is found as a substitutive personal pronoun and also as an adjective or an adverb.

- (13) $kom \ amu-y-ng-\ddot{u}n$ all $go-IND^4-3ns^3-p^2$ 'they all went'
- (14) inché kom kim-ünI all know-ind1s³ 'I know [them] all'
- (15) kom antü all day 'all days', 'the entire day'
- (16) kom kurü all black 'entirely black'

The morpheme *fill* 'all sorts' occurs as a substitutive pronoun and as an adjective.

- (17) fill miaw-ke-y all.sort wander- CF^{14} - IND^{4} - $\operatorname{\underline{3}}^{3}$ 'all sorts [of people] wander'
- (18) fill meke-y all.sort be.busy-IND⁴-3/3 'he is busy with all sorts [of things]'
- (19) nie-n fill ropa have-ind1s³ all.sort clothes 'I have all sorts of clothes'

The numeral $ki\tilde{n}e$ 'one' is used as an impersonal pronoun (see chapter 13, example 12). When $ki\tilde{n}e$ takes the distributive marker -ke DISTR, as in $ki\tilde{n}e-ke$ 'some' and ka-ke $ki\tilde{n}e-ke$ 'each one' (ka 'other'), it may occur independently or as a modifier.

Possessive pronouns

Mapuche has the following possessive pronouns:

$\widetilde{n}i$	mine/his/hers/its/their	1s/3
yu	our	1d
$yi\tilde{n}$	our	1p
mi	your	2s
mu	your	2d
$m\ddot{u}n$	your	2p

Possessive pronouns occur only as modifiers. They precede the noun phrase which they modify. A possessive pronoun and the modified noun may be separated by an adjective and/or a numeral.

(1) mi füchá ruka poss2s big house 'your's big house'

The morpheme $\tilde{n}i$ is the possessive pronoun for first person singular and for third person singular, dual or plural.

(2) *ñi ruka* 'my/his/her/their house'

Personal pronouns can be used to disambiguate or to emphasize the referent of a possessive pronoun:

(3) inché ñi ruka
'my house'
fey ñi ruka
'his/her house'
fey-engu ñi ruka
'their^d house'
fey-engün ñi ruka
'their^p house'

In the speech of RR one also finds:

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(4) *ñi ruka engu*'their^d house' *ñi ruka engün*'their^p house'

Yet $\tilde{n}i$ can still be ambiguous when it is preceded or followed by a personal pronoun. In a sentence like (5), $\tilde{n}i$ 'his/her' may or may not be coreferential with the subject.

(5) fey müle-la-y fey ñi ruka-mew he/she be-Neg¹⁰-IND⁴- $\underline{3}^3$ he/she poss3 house-INST 'he/she is not in his/her house'

However, there is a tendency to add fey before $\tilde{n}i$ when $\tilde{n}i$ is not coreferential with the subject noun phrase. Otherwise, such sentences will have to be disambiguated by the context.

For the sake of brevity, $\tilde{n}i$ will be labelled either poss1s or poss3 in the following examples.

Possessive pronouns do not occur independently. Personal pronouns can be used instead. These occur only as the second element in a nominal sentence (see (9) in chapter 15) or with the verbalizer *-nge-* (21.2).

- (6) inché kintu-n kiñe ruka ta-ñi püñeñ-nge-a-lu
 I look.for-IND1s³ one house the-poss1s son-verb³⁶-NRLD⁹-SVN⁴

 'I looked for a house for my son' (lit.: I looked for a house which will be
 - my son's)
 See also (211) in 26.4.10.1.

Sentences such as 'I lost mine' do not have a Mapuche equivalent. The noun phrase referring to the lost object would be preceded by a possessive pronoun $(\tilde{n}am-\ddot{u}m-\ddot{u}n\ \tilde{n}i\ libru$ 'I lost my book').

Interrogative pronouns

A sentence acquires the character of a question by the presence of an interrogative pronoun, the interrogative verb *chum*- 'to do how/what?' or a question particle (see chapter 32). Question particles may also occur in combination with interrogative pronouns or *chum*-. A question which contains an interrogative pronoun or *chum*- requires a specific answer. Mapuche has the following interrogative pronouns:

 $iney \sim iniy$ 'who?' 'what, which?' chemchew'where?' chumül 'when?' chumal'for what purpose?' 'why?' chumngeluchumnaechi'how?' $tuchi \sim chuchi$ 'which one of ...?' $tunt\acute{e}(-n) \sim chunt\acute{e}(-n)$ 'how (much)?'

'how much?'

For an analysis of interrogative pronouns, see 17.1. The interrogative pronoun $iney \sim iniy$ 'who?' refers to persons only. The pronouns chem 'what?', $tuchi \sim chuchi$ 'which one of ...?', $tunt\acute{e}(n) \sim chunt\acute{e}(n)$ 'how much?' and $muf\ddot{u}$ 'how much?' refer to animate and inanimate entities. The interrogative chumngechi 'how (much)?' indicates extent, size or quantity, while $muf\ddot{u}$ 'how much?' only indicates quantity. The pronoun $muf\ddot{u}$ 'how much?' does not often occur. It is found more frequently in the meaning of 'a pair of', 'a few'. The interrogative $tunten \sim chunten$ is a quantity noun, which contains the plain verbal noun marker $-(\ddot{u})n$ PVN⁴ (see 10.3 and 26.4.6.3).

 $muf\ddot{u}$

The pronouns $tunt\'e \sim chunt\'e$ 'how (much)?', chumngechi 'how?' and $muf\ddot{u}$ 'how much?' are used independently.

The pronouns *chem* 'what?' and $tuchi \sim chuchi$ 'which one of ...?' are used both independently and as modifiers of a noun phrase. Finally, $iney \sim iniy$ 'who?', *chew* 'where?', *chumül* 'when?', *chumal* 'for what purpose?' and *chumngelu* 'why?' only occur independently.

Interrogative pronouns take sentence initial position.

- (1) iniy ñi chaketa am?
 who poss3 coat PART
 'whose coat [is] it?'
- (2) tunté p"ura-y?how go.up/climb-IND⁴- $\underline{3}$ ³ 'how high is it?'
- (3) chew amu-le-y?
 where go-st²⁸-IND⁴-<u>3</u>³
 'where is he going?'

Interrogative pronouns can be used in indirect questions.

- (4) ramtu-fi-n chew ñi amu-le-n ask-ed⁶-ind1s³ where poss3 go-st²⁸-pvn⁴
 'I asked him where he is going'
- (5) kim-la-n iniy $\tilde{n}i$ fey-pi-n know- neg^{10} - $Indls^3$ who poss3 that-say- PVN^4 'I don't know who said that'

Relative clauses which are preceded by an antecedent do not contain a relative pronoun. An exception is *chew* 'where', which may be used for the purpose of disambiguating the instrumental verbal noun marker -m IVN⁴, which can refer to either instrument or place.

(6) ti papel chew ñi tuku-mu-m ñi changüll-kuwü ... (5,39) the paper where poss3 put.at-Plpf⁷-IVN⁴ poss3 finger-hand 'the paper on which they had put their finger(print) ...'

Addition of $rum\acute{e}$ '-ever' renders an interrogative pronoun indefinite (iney $rum\acute{e}$ 'who-ever'). Negation marker nu (see slot 10) can be inserted, iney nu $rum\acute{e}$ 'nobody whatsoever'. For $rum\acute{e}$ '-ever', see chapter 12.

The pronouns *iney* 'who?' and *chem* 'what?' take the instrumental object marker -mew INST. RR often uses *chem-mew* 'what-for?' instead of *chumngelu*:

- (7) chem-mew am fe-m-lle-nu-a-fu-lu? what-inst part become like that-ca³⁴-aff¹¹-neg¹⁰-nrld⁹-ipd⁸-svn⁴ 'why wouldn't they do that?' (i.e. but of course they did that!)
- (8) chem-mew nu rumé
 what-INST NEG -ever
 'not under any condition', 'by no means'

Remarks.

- (i) chem 'what?' may form part of a compound; chem-pi- 'to say what?' (pi- 'to say', 'to want').
- (ii) chumül 'when?' is also used as an adverb meaning 'recently', 'ever'.

17.1 Analysis of interrogatives

The majority of interrogative pronouns and the interrogative verb *chum*- 'to do how/what?' share the interrogative element *ch*-. The element **chu* does not occur as a free morpheme. In the dictionary of Augusta (1916: 28), *chu*-occurs in *chu-pi*- 'to say what?', which is said to alternate with *chem-pi*- 'to say what?'. In the book *chum* is mentioned as a short form for *chumngechi* 'how?' (Augusta 1916: 26).

I found *chum* 'how?' only in derivations with the verbalizers -nge- VERB³⁶ (*chum-nge*- 'to be how?') and $-\emptyset$ - VERB³⁶ (*chum*- 'to do how/what?') and in compounds (*chum-miaw*- 'to walk round doing what?'). The verb *chum*- 'to do how/what?' probably contains the causative marker $-(\ddot{u})m$ - CA³⁴ on the analogy of fe-m- 'to make like that' (become.like.that-CA³⁴-). Forms which are derived from *chum* parallel forms derived from fa-/fe- 'to become like this/that' (see chapter 30). Below I give a further analysis of interrogative pronouns which contain ch-.

```
chuchi: chu-chi: interrog-ADJ (see 18.2.2)

chunté: chu-nté: interrog-ADV (see 18.3)

chumül: chu-m-ül: interrog-CA<sup>34</sup>-?
```

 $\begin{array}{lll} \textit{chumal:} & \textit{chu-m-a-el:} & \text{interrog-CA}^{34}\text{-NRLD}^9\text{-OVN}^4 \\ \textit{chumngelu:} & \textit{chu-m-nge-lu:} & \text{interrog-CA}^{34}\text{-PASS}^{23}\text{-SVN}^4 \\ \textit{chumngechi:} & \textit{chu-m-nge-chi:} & \text{interrog-CA}^{34}\text{-PASS}^{23}\text{-}\underline{\text{SVN}}^4\text{-ADJ} \end{array}$

The meaning of -ül in chumül is unknown. It is not found elsewhere.

The meaning of -m in chem is unknown. It is likely not to be associated with $-(\ddot{u})m$ - CA^{34} .

The element -w in chew is probably an adverbializer. It is reflected in fa-w 'here', $t\ddot{u}ye-w$ 'over there' and $ki\tilde{n}e-w$ 'together' (see 18.3).

Suffixation

18.1 Suffixes which do not change class

18.1.1 - (e)ntu group

The suffix -(e)ntu (-entu after C, -ntu after V) is affixed to a noun. It refers to a group as a whole or a place which is characterized by the presence of many items referred to by the noun. The suffix -(e)ntu is labelled GR.

```
koñü-ntu 'nephews', 'young ones' (koñü 'nephew', 'young one')
mansana-ntu 'apples', 'appleyard' (mansana: Sp. mansana 'apple')
pinu-ntu 'reed', 'place with much reed, haystack' (pinu 'reed')
kura-ntu 'stones', 'stony land' (kura 'stone')
koyam-entu 'oaks', 'place with many oaks' (koyam 'oak')
```

- (1) rangi mamüll-entu mid tree-GR 'in the middle of trees'
- (2) umaw-tu-ke-fu-y- $i\tilde{n}$ pinu-ntu-mew sleep- $verb^{36}$ - cr^{14} - ipd^{8} - ind^{4} - ind^{3} - p^{2} reed- idd^{8} - ind^{8} - idd^{8} - idd^{8

18.1.2 -wen relative

The suffix *-wen* is affixed to a noun. It refers to a group of two or more persons who are related to each other through a relation which is indicated by the noun. The suffix *-wen* is labelled REL.

```
laku-wen 'paternal grandfather and grandson(s), namesakes'
(laku 'grandfather, grandson')

fotüm-wen 'father and son(s)' (fotüm 'son (of a man)')

ađ-wen 'kin' (ađ 'relative')

müri-wen 'co-wives' (müri 'co-wive')

kompañ-wen 'partners, fellows' (kompañ: Sp. compañero 'comrade')
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- (3) peñi-wen iñchiu brother-rel we^d 'we^d [are] brothers'
- (4) $kom \ wen\ddot{u}y\text{-}wen\text{-}nge\text{-}a\text{-}y\text{-}i\tilde{n}$ all friend-rel-verb³⁶-nrld⁹-ind⁴- $\underline{\text{1ns}}^3$ -p² 'we^p will all be friends'

18.1.3 - em / - yem ex

The suffix -em is used by LQ and MM. RR uses -yem instead. The suffix -em/-yem is affixed to a noun. It indicates that the person or thing referred to by the noun is dead, defunct or no longer in function, e.g.

```
ñuke-yem 'late mother' (ñuke 'mother') (RR)longko-yem 'former leader' (longko 'head, leader') (RR)
```

- (5) fey-ta chumngechi ñi la-n ñi chaw-em (MM; 13,77) that-the how poss3 die-PVN⁴ poss1s father-EX 'this [is] how my late father died'
- (6) fey-tüfá ñi küđaw-yem (RR) that-this poss1s work-ex 'this [is] my former job'

The suffix em / -yem is probably related to the particle em which is attested after verbs which contain the impeditive marker -fu-8. The particle -em indicates that the speaker deplores a past situation or a situation which has not come about (see 32.14).

(7) kisu fill domingu amu-ke-fu-y em iglesia-mew self every sunday go-cf¹⁴-IPD⁸-IND⁴-3³ EX church-INST 'he used to go to church every Sunday'

18.1.4 $-(\ddot{u})rke$ reportative

The suffix $-(\ddot{u})rke$ ($-\ddot{u}rke$ after C, -rke after V) is affixed to a noun. It is actually a verbal suffix which indicates that the situation expressed by the $-(\ddot{u})rke$ -form has not been witnessed by the speaker himself. The suffix $-(\ddot{u})rke^{-12}$ indicates that the speaker is informed by others, that he has heard rumours or that he has deduced a conclusion. When $-(\ddot{u})rke$ - follows a noun, it has the same meaning as the verbal suffix $-(\ddot{u})rke$ -. Nominal $-(\ddot{u})rke$ - is also used to express surprise. The suffix $-(\ddot{u})rke$ does not often occur with nouns. It is labelled REP (reportative).

(8) trewa-rke! dog-rep

'a dog!', 'what a big dog!' / 'it must have been a dog' (e.g. when the speaker sees that all the meat has been eaten)

18.1.5 -ke distributive

The suffix -ke is affixed to adjectives, adverbs and numerals. It indicates that the referent of the noun or the verb which is modified by the -ke form is a whole which consists of several component parts, each of which has the feature expressed by the -ke form.

(9) lüq-ke ruka white-distr house 'white houses'

The referent of the noun ruka 'house' consists of several parts and each part has the feature 'white' expressed by the adjective $l\ddot{u}q$.

(10) pichi-ke $ng\ddot{u}l-\ddot{u}m-nie-y$ plata $little-distr get.together-ca^{34}-prps^{32}-ind^4-\underline{3}^3$ money 'little by little he saves money'

The referent of the verb 'saving money' consists of several situations and each situation is characterized by the feature *pichi* 'little', i.e. each time money is saved, a little money is put aside.

The suffix -ke is the counterpart of the word pu COLL which refers to a collective (see 11.1). Whereas pu stresses the whole of the collective, the suffix -ke stresses the composition of the entity as consisting of distinct parts. Neither pu nor -ke are genuine plural markers. The plurality of the referent can only be understood by implication. The suffix -ke and the word pu COLL can be used simultaneously, e.g.

- (11) tüfa-chi pu weđa-ke che kom pülé miaw-üy-ng-ün this-adj coll bad-distr person all side walk.round-ind⁴-3ns³-p² 'these bad people walked round everywhere' (i.e. a collection of people of which each member is bad)
- (12) kom ñi pu yall fücha-ke-we-y all poss3 coll child big-distr-ps 19-ind 4-3
 'all his children were already big' (i.e. each of his children were already grown up)

Compare also the following examples of -ke:

- (13) fill pulku
 every wine
 'all sorts of wine'
- (14) fill-ke pulku
 every-distr wine
 'all sorts of different wines'

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(15) iñché nie-n we-ke tomate
I have-IND1s³ fresh-distr tomato
'I have fresh tomatoes' (each of my tomatoes is fresh)

- (16) epu-ke tripantu nge-me-n two-distr year be-th²⁰-indls³
 'I have been there every two years'
- (17) küla-ke amu-y-ng-ün three-distr go-ind⁴-3ns³-p² 'they^p went in groups of three'
- (18) küla-ke elu-fi-n mansana three-distr give-edo⁶-ind1s³ apple

 'I gave them three apples each'

 'I gave an apple to each three of them'

 'I gave them three apples at the time'
- (19) wichu-ke ye-nie-y-i \tilde{n} maku \tilde{n} apart-distr carry-prps³²-ind⁴- $\frac{1}{1}$ ns³-p² coat 'we^p carry the coats separately'
- (20) welu-ke $k\ddot{u}daw-y-u$ in.turns-distr work-ind⁴-1ns3-d² 'we^d worked in turns'
- (21) $p\ddot{u}tr\ddot{u}$ -ke-n mansun-mew $k\ddot{u}$ daw-ke-fu-y che much-DISTR-VERB 36 - PVN^4 ox-INST work- CF^{14} - IPD^8 - IND^4 - $\underline{3}^3$ person 'people used to work each with a great number of oxen'
- (22) pichi-ke-n karta aku-aku-nge-y small-distr-verb ³⁶-pvn⁴ letter arrive-arrive-sfr ³⁶-ind ⁴-3 'little by little small numbers of letters arrived'

In (21-22) -ke forms part of a quantity verbal noun (for this type of noun, see 10.3).

Although -ke is not usually affixed to a noun, it is attested after a noun in the following noun phrases:

faril-ke pulku 'barrels of wine' (faril: Sp. barril 'barrel')
nge-n-ke mapu 'landowners' (have-PVN⁴-DISTR land)
wenu-ke mamüll 'high in each tree' (above-DISTR tree)

The suffix -ke occurs in the following expressions:

kiñe-ke 'some' (kiñe 'one') kiñe-ke-ntu 'some' (one-DISTR-GR)

```
kiñe-ke-mew 'sometimes' (one-DISTR-INST)
ka-ke kiñe-ke 'each of them' (other-DISTR one-DISTR)
ka-ke-lu 'others' (other-DISTR-VERB<sup>36</sup>-SVN<sup>4</sup>)
kishu-ke-ntu 'each alone' (alone-DISTR-GR)
ngellu-ke 'with difficulty' (ngellú 'only after a long while')
müchay-ke 'all the time' (müchay 'soon')
```

The suffix -ke is also used with adjectivizer -chi. For -ke-chi, see 18.2.2.

It is interesting to connect the nominal suffix -ke DISTR with the verbal suffix -ke-CF¹⁴ (constant feature). The constant feature marker -ke- is used to express iterativity or habituality, see 25.3 and 26.14.

18.1.6 -we temporal

The suffix -we is affixed to numerals. It indicates a period subsequent to an orientation moment. The suffix -we is labelled TEMP.

(23) epu-we
two-temp
'the day after tomorrow', 'two days later'

When the instrumental object marker -mew INST is affixed to a -we form, the resulting form refers to a period which precedes an orientation moment.

(24) epu-we-mew two-temp-inst 'two days ago', 'two days before'

The suffix -we is also found with the following adverbs:

 $al\ddot{u}$ 'much'; $al\ddot{u}$ -we 'later, after that' (it is seldom used and RR does not use it.)

```
fente 'that much'; fente-we 'on that day' müté '(too) much'; müte-we '(too) much'
```

18.2 Class changing suffixes

Suffixes which change a non-verb into a verb are not treated in this section. They are dealt with separately in chapter 21.

18.2.1 -tu adverbializer

The suffix -tu changes a noun or a verbal noun containing $-(\ddot{u})n$ PVN⁴ into an adverb. It indicates (a) manner, (b) place or direction or (c) time:

- (a) namun-tu 'on foot' (namun 'foot') newen-tu 'forceful' (newen 'force') welu-ke-n-tu 'in turns' (in.turns-DISTR-VERB³⁶-PVN⁴-ADV)
- (b) waywün-tu 'at the south end' (waywün 'south')
 inal-tu 'along, about, next to' (inal 'bank, side', see 18.3, cf. ina 'near, next',
 ina- 'to follow')

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```
nagel-tu 'downwards, in the direction of the sea' (nagel, see 18.3, cf. nag- 'to
    descend')
    tüfá püle-tu 'in this direction' (tüfá pülé 'this side')
    k\ddot{u}pa-n-tu 'coming, on my way here' (come-PVN<sup>4</sup>-ADV)
    amu-n-tu 'going, on my way there' (go-PVN<sup>4</sup>-ADV)
(c) liwen-tu 'early' (liwen 'morning')
    alü-n-tu 'for a long time' (much-VERB<sup>36</sup>-PVN<sup>4</sup>-ADV)
    tunte-n-tu 'for how long?' (how.much-VERB<sup>36</sup>-PVN<sup>4</sup>-ADV)
    fante-n-tu 'so far, until this moment' (this.much-VERB<sup>36</sup>-PVN<sup>4</sup>-ADV)
    The suffix -tu ADV is furthermore found in the following expressions:
  ki\tilde{n}e-tu 'in one go, (for) once' (ki\tilde{n}e 'one')
  kishu-tu 'on one's own initiative, for one's own account' (kishu 'alone, self')
  wüne-tu 'once' (LQ, MM), 'for the first time' (RR) (wüné 'first')
  af-ke-n-tu 'the whole time, continuously, for a long time' (end-CF<sup>14</sup>-PVN<sup>4</sup>-ADV)
  traf-tu 'altogether, total' (cf. traf- 'to fit' (intr.))
  no-pa-tu 'at this side (of a river)' (cross-Hh<sup>17</sup>-NOM-ADV)
  no-me-tu 'at that side (of a river)' (cross-Th<sup>20</sup>-NOM-ADV), see 28.2.
```

18.2.2 -chi adjectivizer

The suffix -chi changes a noun into an adjective. It can be affixed to a demonstrative or anaphoric pronoun (e.g. $t\ddot{u}f\dot{a}$ 'this', $t\ddot{u}fa-chi$ 'this', see 14.1) or to a verbal noun which contains $-\emptyset$ SVN⁴ (subjective verbal noun), -el OVN⁴ (objective verbal noun), -flel TVN⁴ (transitive verbal noun) or -t- AVN⁴ (agentive verbal noun). A verbal noun to which -chi ADJ has been affixed always precedes the modified noun. A modifying verbal noun which does not take -chi follows the modified noun. The subjective verbal noun marker $-\emptyset$ SVN⁴ does not occur without -chi.

- (25) lef-chi che
 run-<u>SVN</u>⁴-ADJ person
 'running person, running people'
- (26) lang-üm-el-chi ufisha die-ca³⁴-ovn⁴-add sheep 'killed sheep'
- (27) ufisha lang-üm-el sheep die-CA³⁴-OVN⁴ 'sheep that was/were killed'

For verbal nouns, see 26.4.

The following -chi forms can be used as modifiers of a noun or a verb:

```
fey-chi 'that, then' (fey 'that')
ina-nge-chi 'last' (next-VERB<sup>36</sup>-SVN<sup>4</sup>-ADJ)
```

fill-em 'all sorts' (fill 'all sorts')

```
ka-nge-chi 'different' (other-VERB<sup>36</sup>-SVN<sup>4</sup>-ADJ)
fa-m-nge-chi 'thus, such' (become.like.this-CA<sup>34</sup>-PASS<sup>23</sup>-SVN<sup>4</sup>-ADJ)
fe-m-nge-chi 'thus, such' (become.like.that-CA<sup>34</sup>-PASS<sup>23</sup>-SVN<sup>4</sup>-ADJ)
and -chi forms which are derived from a numeral, e.g.
ki\tilde{n}e-nge-chi 'once, first' (one-VERB<sup>36</sup>-SVN<sup>4</sup>-ADJ)
epu-nge-chi 'twice, second', etc. (two-VERB<sup>36</sup>-SVN<sup>4</sup>-ADJ)
  The suffix -chi is also found in the following expressions:
chum-nge-chi 'how?' (how-verb<sup>36</sup>-svn<sup>4</sup>-adj)
ki\tilde{n}e-chi 'one time' (ki\tilde{n}e 'one') (JM)
  In a few rare cases, -chi ADJ is preceded by -ke DISTR. Such a -ke-chi form
is used adverbially. All attested -ke-chi forms are enumerated below:
\tilde{n} ochi-ke-chi 'slowly' (\tilde{n} ochi 'slow, slowly')
matu-ke-chi 'quickly' (matu/matukel 'quick, quickly')
mür-ke-chi 'in pairs' (mür 'pair, in pairs')
llüka-n-ke-chi 'fearing' (fear-PVN<sup>4</sup>-DISTR-ADJ)
chum-nge-n-ke-chi 'in one way or another' (how-VERB<sup>36</sup>-PVN<sup>4</sup>-DISTR-ADJ)
chum-nge-nu-ke-chi 'without difficulty' (LQ) (how-verb<sup>36</sup>-neg<sup>10</sup>-distr-adj)
(this form seems to lack a nominalizer)
chum-nge-nu-n-ke-chi 'without difficulty' (MM) (how-verb<sup>36</sup>-neg<sup>10</sup>-pvn<sup>4</sup>-
DISTR-ADJ)
18.3
          Improductive suffixes
All attested instances of improductive suffixes are enumerated below.
-nael
ad-ngel 'gifts for a deceased friend' (ad 'form', 'habit')
-kiñ
ađ-kiñ 'view' (ađ 'form', 'position', ađ-kin-tu- 'to watch', kintu- 'to look for')
traf-kiñ 'somebody of one's own kind, a trading partner' (traf 'colleague', traf-
'to fit' (intr.), 'to meet', traf-kin-tu- 'to trade')
-tu
ka-ruka-tu 'neighbour' (ka-ruka 'neighbour' (other-house))
-1.
kuwü-l 'sleeve' (kuwü 'hand')
apo-l 'filling (of dried peppers)' (apo- 'to become full')
kiñe-püle-l-pun 'after midnight' (kiñe pülé 'one side', pun 'night')
kura-l-nge 'iris' (kura 'stone', nge 'eye')
-el
naq-el-tu 'downwards, towards the west/the sea' (naq 'bottom', naq- 'to go
down')
-em
```

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```
-111
ki\tilde{n}e-w 'together, as one' (ki\tilde{n}e 'one')
t\ddot{u}ye-w \sim t\ddot{u}y\ddot{u}-w \sim \ddot{u}ye-w \sim \ddot{u}y\ddot{u}-w 'over there' (t\ddot{u}y\acute{e} etc. 'that over there')
che-w 'where?' (cf. chem 'what?')
-pu
fa-nte-pu 'by this time' (fa-nte 'this much', see 28.2)
fe-nte-pu 'by that time' (fe-nte 'that much', see 28.2)
tu-nte-pu 'by when?' (tu-nté 'how much?', see 28.2)
-\tilde{n}ma
fücha-ñma 'very long' (LQ) (füchá 'long')
we-ñma 'verv new' (LQ) (we 'new')
wesha-ñma 'very bad' (LQ) (weshá 'bad')
rume-ñma 'extremely' (rumé 'very')
welu-ñma 'wrong, reversely' (welu 'but, wrong, reversely')
alü-ñma 'for a long time' (alü 'much'), cf. alü-ñma-mew 'much later, a long
time after that'
fentre-ñma 'for a long time', RR also: fentre-yma (fentre 'much')
epu-ñma 'with the two of us' (RR) (epu 'two')
ka-ruka-ñma 'neighbour' (ka-ruka 'neighbour' (other-house))
ella-ka-mu 'in the beginning, not much later' (ella 'a little'; -mu INST)
-a-
fül-a 'close' (fül 'close').
```

Compounding

Compounding is a productive process. The common type is a noun which consists of two nominal root morphemes in an attributive relationship. In an attributive compound the first noun modifies the second, e.g.

```
mapu-che 'Mapuche' (land-person)
wariya-che 'townspeople' (town-person)
garbanso-korü 'chickpea soup' (chickpea-soup)
pulku-fotella 'wine bottle' (wine-bottle)
kutran-che 'sick person' (illness-person)
mapuche-domo 'Mapuche woman' (mapuche-woman)
```

Other nominal compounds which consist of two nominal root morphemes are the following:

```
chaw-dios 'God the father' (father-God)
wenu-mapu 'heaven' (above-land)
poso-ko 'well' (well-water)
af-kađi 'side, neighbour', 'close' (end-side)
```

The following compound words are nouns which contain one or two unknown members:

```
mellfu-wün 'lip' (wün 'mouth')
ke-wün 'tongue' (wün 'mouth')
külle-wün 'tear' (wün 'mouth'?)
korko-pel 'throat' (pel 'front part of the neck, throat')
to-pel 'back part of the neck'
wichill-ko 'creek' (ko 'water') (JM: willki-ko/willkil-ko 'creek')
wiyo-longko 'crown (of a head)' (LQ, RR) (longko 'head')
wiyo-llollo 'crown (of a head)' (MM, JM), 'crown (of a tree)', 'outlet for smoke in the roof of a house' (cf. lolo 'hole')
añchü-malleñ 'midget' (a spirit) (cf. añchü 'remainder of wheat in a sieve' (RR). Midgets are said to be fond of roasted flour)
```

One nominal compound which consists of two nouns is used as an adjective: *piru-longko* 'crazy, daft' (worm-head)

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Compound words that are not nouns are infrequent. There are compound adjectives which consist of two adjectives: kurü-kelü 'dark-red' (black-red) lüq-kelü 'light-red' (white-red) There are compound adverbs which consist of two adverbs: müchay-mütem 'immediately' (soon-only) we-wlá 'just now' (we-wülá; new-then) tayí-wülá 'just now' (just.now-then) wüle-wla 'first thing in the morning' (wüle-wülá, tomorrow-then) fewla 'now' (fey-wülá: that-then) fewlawla 'right now' (fewla-wülá; now-then) ina-fül 'close', 'neighbour' (next-close) itro-re 'only' (quite-only) There are a number of compounds which consist of two words that belong to different word classes. All recorded instances are listed below: fücha-chaw 'grandfather' (old-father) trem-che 'a grown-up' (grown-person) ka-ruka 'neighbour' (other-house) ka-mel 'next year' (ka 'other', mel 'time', Augusta 1916: 144) ka-mapu 'far' adv. (other-land)

itro-fill 'every kind' (fill 'every kind') (itro 'quite' is found in compounds only)

alü-mapu 'far' adv. (much-land) fachi-pun 'tonight' (this-night) fach-antü 'today' (this-day) we-che 'young' adj. (new-person)

welu-đuam 'crazy' adj. (reverse-intention)

itro-kom 'all, everyone' (kom 'all, completely')

itro-tripa 'right in front' (tripa 'exit', in compounds only)

Reduplication

Reduplication is not a productive process in nominal morphology. Nouns which consist of a reduplicated element refer to body parts, plants or animals. The repeated element does not occur as a free morpheme. All recorded cases are listed below:

```
tüki-tüki 'Adam's apple'
külol-külol 'throat, larynx'
püla-püla 'handpalm'
tranga-tranga 'jaw'
truli-truli 'elbow'
ku da - ku da 'kidnevs'
kalle-kalle 'wild plant with long roots' ("Liertia ixiodes iridacea", Augusta
1916: 81)
kül-kül 'sort of fern' (used by medicine-women for medical purposes)
truf-truf 'loose soil'
treng-treng 'steep mountain' (from myths: mountain that rises when the water
chon-chon 'flying head' (a demon)
kill-kill 'nightbird'
kong-kong 'owl'
kow-kow 'night-bird' (Sp. el nuco)
wür-wür 'steam' (RR, MM) (würwen 'steam' (LQ))
Along with luwa-luwa 'seaweed', one finds luwa 'seaweed'.
 Other nouns which contain a reduplicated element are the following:
ke\tilde{n}-ke\tilde{n}-ko 'waterplant' (ko 'water')
tru-tru-ka 'big horn'
kuy-kuy-pangi 'ridge-pole (of a house)' (pangi 'species of tiger') (JM: kuykuy
'bridge' of any kind: beam, tree, etc.)
moyotil-tilili (LQ) 'song of a blackbird' (JM: moyotil-tiltil idem)
```

Adverbial reduplicated forms consist of a repeated root which can occur as a free morpheme. I have recorded have only very few:

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```
matu-matu 'very quick(-ly)' (matu 'quick(-ly)')
müchay-müchay 'as soon as possible' (müchay 'soon')
rangi-rangi 'right in the middle' (rangi 'mid')
ka-ka 'repeatedly' (ka 'other, and, also')
```

Note also *mari-mari* 'hello', which is the common Mapuche greeting. It is not clear whether its base is *mari* 'ten' or another word.

Verbalization

Nouns, adjectives, adverbs and numerals can be changed into verbs by means of affixation. There are six verbalizing suffixes: $-\emptyset$ -, -nge-, -tu-, -(n)tu-, -l- and -ye-. They immediately follow the root and fill slot 36.

21.1 Verbalizer $-\emptyset$ -

Any noun, adjective or numeral and a number of adverbs can serve as a verbal stem.

Verbs which are derived from an adjective or a numeral always have inchoative meaning. Verbs which are derived from a noun or an adverb may or may not have inchoative meaning:

```
aling 'fever'; aling- 'to get fever'
che 'person'; che- 'to become a person', 'to become sober'
trangliñ 'ice'; trangliñ- 'to become ice', 'to freeze'
lif 'clean'; lif- 'to become clean'
loko 'crazy'; loko- 'to become crazy' (Sp. loco 'crazy')
lüq 'white'; lüq- 'to become white'
külá 'three'; küla- 'to become three'
đew 'already'; đew- 'to become ready'
fente 'that much'; fente- 'to become that much'
```

A verb which is derived from an adjective may contain the distributive marker -ke distributive (12) in 18.1.5.

A verb which contains -\$\Phi\$- VERB and is derived from a noun may have factitive meaning, e.g.

```
kofke 'bread'; kofke- 'to make bread'
ruka 'house'; ruka- 'to make a house'
püñeñ 'child (of a woman)'; püñeñ- 'to give birth'
kuram 'egg'; kuram- 'to lay an egg'
kütrüng 'parcel, bundle'; kütrüng- 'to make a parcel/a bundle, to wrap'
```

Many verbs which contain -∅- VERB and are derived from a noun or an adverb are difficult to classify semantically. However, the semantic relationship between a noun or an adverb and the derived verb is not unpredictable. In al-

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most all cases the referent of the verb seems to be the most obvious or natural to cross one's mind when thinking of the referent of the noun or the adverb. Compare:

```
challwa 'fish'; challwa- 'to fish'
moyo 'breast'; moyo- 'to suck'
arof 'sweat'; arof- 'to sweat'
chilla 'saddle'; chilla- 'to saddle'
küðaw 'work'; küðaw- 'to work'
mafü 'dowry'; mafü- 'to give a dowry'
nütram 'conversation'; but nütram- 'to report a conversation' (cf. nütram-ka-
'to talk to', -ka- Factitive, see 26.33)
ina 'next'; ina- 'to follow'
trafiya 'tonight'; trafiya- 'to stay the night'
namuntu 'on foot'; namuntu- 'to go on foot'
may 'yes'; may- 'to consent, to obey, to wish'
```

Verbs which are derived from a temporal noun can be rendered as 'to last' or 'to have spent' a period of time indicated by the noun. When the verb means 'to have spent', it obligatorily contains direction marker -me- Th²⁰ (thither) or -pa- Hh¹⁷ (hither), e.g.

- (1) külá antü-a-y three day-<u>VERB</u>³⁶-NRLD¹⁰-IND⁴-<u>3</u>³ 'it will last three days'
- (2) külá antü-me-n three day-VERB³⁶-Th²⁰-IND1s³ 'I was there for three days'

In this chapter, the zero verbalizer will be labelled in the morpheme gloss; it is not written elsewhere in this book.

21.2 Verbalizer -nge-

Nouns, adjectives, numerals and the interrogative element *chum* 'how?' may take the verbalizer *-nge-*. The resulting verb indicates an intrinsic quality or a permanent characteristic or trait.

```
wentru 'man'; wentru-nge- 'to be a man' küntro 'cripple'; küntro-nge- 'to be cripple' külá 'three'; küla-nge- 'to be three' chum 'how?'; chum-nge- 'to be how?'
```

A -nge- form is intransitive. It cannot be transitivized; an intrinsic quality or a permanent characteristic or trait cannot be caused or aguired. Examples:

- (3) rumé kümé wentru-nge-y very good man-VERB³⁶-IND⁴-<u>3</u>³ 'he is a very good man'
- (4) $wen\ddot{u}y$ -wen-nge-y-ufriend-REL-VERB³⁶-IND⁴-1ns³-d² 'we^d are friends'
- (5) $k\ddot{u}daw$ -nge-ywork- $VERB^{36}$ - IND^{4} -3³ 'it is difficult/ it takes an effort'
- (6) kishu-nge-y alone-VERB³⁶-IND⁴- $\underline{3}$ ³ 'he is alone' (i.e. he is always alone)
- (7) nor-nge-y straight-VERB³⁶-IND⁴-<u>3</u>³ 'it is straight' (i.e. it is always straight)
- (8) $k\ddot{u}la-nge-y$ three-VERB³⁶-IND⁴- $\underline{3}$ ³ 'there are three of them' (e.g. in a family there are three children)

The verbal suffix $-(k\ddot{u})le$ - Stative²⁸ ($-k\ddot{u}le$ - after C, -le- after V) may be used to indicate a quality or characteristic that is not permanent or intrinsic (see 25.3 and 26.28). Compare the following two examples with (6) and (7):

- (9) kishu-le-y alone-verb uequed verb = verb
- (10) $nor-k\ddot{u}le-y$ $straight-\underline{verb}^{36}-st^{28}-IND^{4}-\underline{3}^{3}$ 'it stands upright'

With a noun root, *-nge-* is not only 'to be' but also 'to have' a permanent characteristic or trait:

- (11) $trewa-a\bar{d}-nge-y$ $dog-face-Verb^{36}-IND^{4}-\underline{3}^{3}$ 'he has the face of a dog'
- (12) $k\ddot{u}m\acute{e}\ trawa-nge-y$ good body-VERB³⁶-IND⁴- $\underline{3}^3$ 'she has a fine body', 'it is a fine body'

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(13) $kar\ddot{u}$ -ke nge-nge-y green-DISTR eye-VERB³⁶-IND⁴- $\underline{3}$ ³ 'he has green eyes', 'they are green eyes'

(14) $kar\ddot{u}$ -nge-ygreen-VERB³⁶-IND⁴- $\underline{3}$ ³

'it has green' (i.e. that dress has green in it), 'it is green' (it is the colour green)

A verb which is derived from a word that refers to a colour by means of the verbalizer -\$\theta\$- may refer not only to a temporary characteristic or trait or to one that is the result of a change of state, but also to an intrinsic quality, e.g.

(15) $kar\ddot{u}$ -y green- $\frac{VERB}{36}$ - $\frac{3}{IND}$ 4- $\frac{3}{2}$ 3 'it has become green, it is green'

Note that colour words can be used both as an adjective or as a noun.

A -nge- form which is derived from a noun can also indicate that it is characteristic for the referent of the subject to cause a certain effect indicated by the noun, e.g.

- (16) kutran-nge-y illness/pain-verb³⁶-IND⁴-<u>3</u>³ 'it inflicts pain'
- (17) ngüñü-n-nge-y get.hungry-pvn⁴-verb³⁶-IND⁴-<u>3</u>³ 'it causes hunger/ it makes hungry'

A -nge- form which is derived from a noun that indicates a period of time may be rendered as 'ago':

(18) mari tripantu-nge-y ten year-VERB³⁶-IND⁴-<u>3</u>³ 'it was ten years ago'

This use of -nge- is also found with we 'new, recent(ly)':

(19) we-nge-yrecent- $verb^{36}$ - ind^4 - $\underline{3}^3$ 'recently'

A -nge- form can also be used to indicate the weather. The root of such a form is either a noun or the adjective $k\ddot{u}m\acute{e}$ 'good':

(20) $k\ddot{u}r\ddot{u}f$ -nge-y wind-VERB³⁶-IND⁴- $\underline{3}$ ³ 'there is wind'

- (21) $ant\ddot{u}$ -nge-y day/sun- $VERB^{36}$ - IND^{4} - $\underline{3}^{3}$ 'there is sun'
- (22) weshá antü-nge-y bad day- Verb^{36} - IND^4 - $\underline{3}^3$ 'it is bad weather'

The suffixes -nge- VERB³⁶ and $-(k\ddot{u})le$ - ST²⁸ can be used simultaneously, but this is infrequent (see also 25.3):

(23) weshá antü-nge-le-y bad day- $_{\text{VERB}}^{36}$ - $_{\text{ST}}^{28}$ - $_{\text{IND}}^{4}$ - $_{\underline{3}}^{3}$ 'it is still bad weather'

A -nge- form which is derived from a noun or a nominalized verb and ends in the plain verbal noun marker $-(\ddot{u})n$ PVN⁴ refers to a period of time which is characterized by the circumstance or event referred to by the noun or the verb -nge-n is added to, e.g. filla-nge-n 'time of scarcity', kosecha-nge-n 'harvest season', ketra-w- \ddot{u} n-nge-n 'ploughing season', pew \ddot{u} -n-nge-n 'budding season'. The ending -nge-n is also found in the expression pu Mapuche-nge-n 'we Mapuche' (see (7, 68)).

The verbalizer -nge- used to be identical with the verb root nge-. The verb nge- is translated as 'to be' (existential) or 'to have been'. In the latter case the verb contains direction marker -me- Th²⁰ or -pa- Hh¹⁷.

- (24) nge-we-la-y $be\text{-}ps^{19}\text{-}neg^{10}\text{-}ind^4\text{-}\underline{3}^3$ 'there is no more'
- (25) iñché nge-pa-n I be-Hh¹⁷-IND1s³ 'I have been here [before]'

The verb nge- 'to be', 'to have' is left in the noun nge-n 'master, boss, owner' which contains the plain verbal noun marker $-(\ddot{u})n^4$.

The verbalizer -nge- and the verb nge- differ in a few respects:

The verbalizer -nge- does not occur without a nominal element immediately preceding it. Nothing can be inserted between the nominal stem and -nge-. A form which is derived from nge- 'to be' may occur without a noun phrase (see (24)), it may be preceded by a subject noun phrase (see (25)) or followed by a subject noun phrase:

(26) nge-la-y $chad\bar{t}i$ $be-NEG^{10}-IND^4-\underline{3}^3$ salt 'there is no salt' 126 Verbalization

Compare:

(27) chađi-nge-la-y
salt-verb³⁶-neg¹⁰-Ind⁴-<u>3</u>³

'it lacks salt', 'it is not salty'

A subject noun phrase which precedes a *nge*- form is usually found with *nge*- 'to have been'; a subject noun phrase which follows a *nge*- form is usually found with *nge*- 'to be' (existential).

The verb stem nge- 'to be' may be transitivized; a stem which takes -nge-VERB cannot.

(28) $nge-l-me-fi-\tilde{n}$ $t\ddot{u}y\ddot{u}w$ chi waka $be-CA^{34}-Th^{20}-EDO^6-IND1s^3$ over.there the cow 'I have taken the cows over there'

21.3 Verbalizer -tu-

The verbalizer -tu- is affixed to nouns. The resulting verb can be rendered as 'to consume', 'to use' or 'to take' what is referred to by the noun. A -tu- form may be transitive or intransitive.

kofke 'bread'; kofke-tu- 'to eat bread' pulku 'wine'; pulku-tu- 'to drink wine' füñapuwe 'poison'; füñapuwe-tu- 'to take poison, to poison' kitra 'pipe'; kitra-tu- 'to smoke a pipe' antü 'sun'; antü-tu- 'to take sun', 'to have sexual intercourse by day' umaw 'sleep'; umaw-tu- 'to sleep' trutruka 'horn'; trutruka-tu- 'to play the horn' torompe 'trumpet'; torompe-tu- 'to play the trumpet' tralka 'gun': tralka-tu- 'to shoot' namun 'foot'; namun-tu- 'to go on foot' taku-n 'dress'; taku-n-tu- 'to put on a dress' (taku- 'to cover') peshkiñ 'flower' (LQ), 'feather' (RR, JM); peshkiñ-tu- 'to put on flowers/feathers' $\ddot{u}y$ 'name'; $\ddot{u}y$ -tu- 'to call by the name' añil 'indigo'; añil-tu- 'to paint indigo' papel 'paper'; papel-tu- 'to read' lichi 'milk'; lichi-tu- 'to milk' mamüll 'wood', 'tree'; mamüll-tu- 'to fetch wood'

- (29) trutruka-tu-fi-ñ horn-verb³⁶-edo⁶-ind1s³ 'I played that horn' (lit.: I horn-played it)
- (30) trutruka-tu-n horn-verb³⁶-ind1s³ 'I played horn'

(31) $\ddot{u}y$ -tu-fi- \tilde{n} name-VERB³⁶-EDO⁶-IND1s³

'I called him by the name'

A -tu- form can also be rendered as 'to go to':

wariya 'town'; wariya-tu- 'to go to town' kolexio 'school'; kolexio-tu- 'to go to school'

The verbalizer -tu- occasionally occurs as a factitive:

kallfü 'purple'; kallfü-tu- 'to make purple'

lif 'clean'; lif-tu- 'to clean'

kütral 'fire'; kütral-tu- 'to make fire'

(32) $k\ddot{u}tral$ -tu-fi- \tilde{n} ti $mam\ddot{u}ll$ fire-Verb³⁶-edo⁶-ind1s³ the wood

'I made a fire of that wood'

The verbalizer -tu- is found in a number of 'unpredictable' cases, e.g.

kutran 'illness, pain'; kutran-tu- 'to hurt'

 $k\ddot{u}daw$ 'work'; $k\ddot{u}daw\text{-}tu\text{-}$ 'to have difficulty in, to do one's best'

payun 'beard'; payun-tu- 'to shave', 'to take someone by the beard' machi 'medicine-woman'; machi-tu- 'to work as a medicine-woman'

Note the difference between a verb that contains -tu- VERB and a verb derived from the same root that contains -tu ADV and $-\emptyset$ - VERB, e.g. namun-tu- 'to eat a foot' (foot-VERB³⁶-) vs namun-tu- 'to go on foot' (foot-ADV-VERB³⁶-)

The verbalizer -tu- is probably related to the transitive verb tu- 'to take'.

21.4 Verbalizer -(n)tu

The verbalizer -(n)tu- (-ntu- after V, -tu- after C) is affixed to adjectives. The resulting verb may be translated as 'to consider an object to be' what is referred to by the adjective, e.g.

 $k\ddot{u}m\acute{e}$ 'good'; $k\ddot{u}me\text{-}ntu\text{-}$ 'to like, to think it is good'

are 'warm'; are-ntu- 'to feel warm'

fane 'heavy'; fane-ntu- 'to think it is heavy'

alü 'much', big/tall'; alü-ntu- 'to think it is big/tall'

The suffix -(n)tu- is also found in the following verbs:

chum-nge-n-tu- 'to think what of it?' (chum-nge-n; what/how-be-PVN⁴) fali-l-tu- 'to think it worthwhile' (cf. Sp. valer 'to be worth')

Note the difference between $al\ddot{u}$ -ntu- 'to think it is big/tall', and $al\ddot{u}$ -n-tu- 'to stay a long time', which is analyzed: much-VERB³⁶-PVN⁴-ADV-VERB³⁶-.

21.5 Verbalizer -l-

The verbalizer -l- is affixed to nouns, adverbs, numerals and the interrogative pronoun $tunt\acute{e}$ 'how much?'. The resulting verb may be rendered as 'to give

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somebody something', e.g.

man kuwü 'right hand'; man-kuwü-l- 'to give the right hand' alü 'much'; alü-l- 'to give much' kiñe 'one'; kiñe-l- 'to give one'

- (33) tunte-l-e-y-mew?how.much-verb³⁶-IDO⁶-IND⁴- $\underline{2}^3$ - \underline{s}^2 -DS¹ 'how much did he give to you^s?'
- (34) $al\ddot{u}$ -l-e-n-ew mapu much- $verb^{36}$ -ido 0- $ind 1s^3$ -d 0-ido 0 land 'he gave me a lot of land'
- (35) küla-l-fi-ñ engün mansana three-verb³⁶-edo⁶-ind1s³ they^p apple 'I gave them^p three apples'

The verbalizer -l- is probably connected with the verb $w\ddot{u}l$ - 'to give something'.

21.6 Verbalizer -ye-

The verbalizer -ye- can be affixed to nouns. The resulting verb indicates the relationship denoted by the noun whereby the subject is related to another person.

(36) llalla-ye-w-y-u mother./son.in.law-verb³⁶-ref³¹-IND⁴-1ns³-d²

'she is my mother-in-law; I am her son-in-law' (lit.: we^d are llalla to one another)

Most Mapuche kinship terms are self-reciprocal terms; the mother-in-law calls her son-in-law *llalla* and he refers to his mother-in-law by the same term.

- (37) Xuan $\ddot{u}\tilde{n}am$ -ye-fi-y Lisa Juan lover-verb 36 -edo 6 -ind 4 - $\underline{3}^{3}$ Lisa 'Juan has Lisa for a lover'
- (38) $\ddot{u}\tilde{n}am-ye-w-k\ddot{u}le-y-ng-u$ lover-Verb³⁶-Ref³¹-ST²⁸-IND⁴-3ns³-d² 'they^d are lovers'
- (39) $chem-ye-w-\ddot{u}y-m-u?$ what-Verb³⁶-Ref³¹-IND⁴-2³-d² 'how are you^d related?'

The verbalizer -ye- may be related to the verb ye- 'to carry'.

Part IV

Noun phrases and nominal sentences

Chapter 22

Simple noun phrase

A simple noun phrase contains a head which may be a (common) noun, a pronoun or a proper noun.

A noun can be modified by

- (a) any number of adjectives, although a noun phrase does not normally contain more than one adjective,
- (b) a numeral, or
- (c) a pronominal modifier (either demonstrative/anaphoric or possessive).

 These constituents occur in the following, fixed order: pronominal modifier numeral adjective noun.
 - (1) külá lüq ruka three white house 'three white houses'
 - (2) tüfa-chi lüq ruka this-ADJ white house 'these white houses'
 - (3) tüfa-chi külá lüq ruka this-ADJ three white house 'these three white houses'

A noun phrase does not usually contain more than two modifiers, although (3) is perfectly acceptable.

An adjective may be modified by an adverb. The adverb immediately precedes the adjective:

(4) rumé pichi ruka very small house 'a very small house' 132 Simple noun phrase

(5) đoy pichi ruka more small house 'a smaller house'

The word pu COLL (see 11.1) stands between a pronominal modifier and the first adjective:

- (6) ñi pu küme-ke wenüy poss1s coll good-distr friend 'my good friends'
- (7) tüfa-chi pu fücha-ke longko this-ADJ COLL old-DISTR head/leader 'these old leaders'

A possessive pronoun may be preceded by a specifying personal or substitutive personal pronoun, e.g.

- (8) iñché ñi pu küme-ke wenüy
 I poss1s coll good-distr friend
 'my good friends'
- (9) kom ñi pu küme-ke wenüy all poss1s coll good-distr friend 'all my good friends'

A noun which can be used adverbially (10.2) may be modified by an adverb:

(10) alü pun much night 'late at night'

A noun phrase whose head can be a (common) noun, a pronoun or a proper noun may be modified by a postpositional adverb, e.g.

- (11) chem lüq ruka rumé what white house -ever 'whatever white house'
- (12) Maria kütó ngüma-y Maria even cry-IND⁴-3³ 'even Maria cried'

Chapter 23

Complex noun phrase

A complex noun phrase contains more than one noun. The relation between the nouns is either subordinative or coordinative. There are various types of subordinative complex noun phrases: possessive, partitive and genitive. Coordinative noun phrases include comitative constructions.

23.1 Possessive noun phrase

The noun phrase which refers to the possessor precedes the noun phrase which indicates the possessed. A possessive pronoun which corefers to the possessor noun phrase stands in between:

- (1) chaw ñi wenüy father poss3 friend 'father's friend'
- (2) iñché ñi wenüy I poss1s friend 'my friend'
- (3) inché ni chaw ni pu kümé wenüy
 I poss1s father poss3 coll good friend
 'my father's good friends'
- (4) Xoan ñi pu wenüy ñi chaw Joan poss3 coll friend poss3 father 'the father(s) of Joan's friends'
- (5) ta-ñi lamngen ñi fütá the-poss1s/3 sister poss3 husband 'my/her/his/their sister's husband'

- (6) tüfa-chi kawellu ñi pilun this-ADJ horse poss3 ear 'the ear of this horse'
- (7) đomo ñi küđaw lif-tu-al ruka woman poss3 work clean-verb³⁶-nrld⁹.ovn⁴ house 'it [is] a woman's work to clean the house' (cf. đomo-küđaw 'woman's work')
- (8) kolü tren ñi chofer
 red train poss3 chauffeur
 'the engine-driver of the red train'
- (9) ta-ñi wangku ñi ađ the-poss1s/3 chair poss3 colour 'the colour of my/his/her/their chair'

Genitive constructions are preferred in order to refer to an object which belongs to, forms part of or is connected to something else, see 23.3 below.

The possessor noun phrase may be placed after the noun phrase that refers to the possessed. The possessive pronoun keeps its position before the noun phrase that refers to the possessed. This order may occur

- (a) when the referent of the possessive pronoun is known from the context or the situation, e.g.
- (10) ... pi-y $\tilde{n}i$ $raki\bar{d}uam$ $k\ddot{u}m\acute{e}$ kim-ke wentru say-IND⁴- $\underline{3}^3$ poss3 thought good wise-DISTR man '... relate their thoughts, of good wise men'
- (b) when the head of the possessed noun phrase is an intransitive subordinate. The possessor noun phrase indicates the subject and follows the verb, as subjects of intransitive verbs often do:
- (11) kim-la-n $\tilde{n}i$ chum-le-n $\tilde{n}i$ $p\ddot{u}\tilde{n}e\tilde{n}$ learn- Neg^{10} - $IND1s^3$ poss3 how- ST^{28} - PVN^4 poss1s child 'I don't know how my child is doing'

The order possessed noun phrase - possessor noun phrase occurs often when the possessor noun phrase contains a relative clause, e.g.

(12) fey-ti ñi müle-n chi pichi che kewa-fi-lu ñi chaw that-the poss3 be-PVN⁴ the small person hit-EDO⁶-SVN⁴ poss3 father 'here is the child that hit his father' (lit.: that [is] his being [of] the boy who hit his father)

The possessive pronoun may be left out in expressions with *đuam* 'need, intention', e.g.

- (13) kishu đuam
 self need
 'on his own account'
- (14) plata đuam money need 'for money'
- (15) küdaw-ke-n ñi pu che ñi đuam work-cf¹⁴-IND1s³ poss1s COLL person poss3 need 'I work for my family'
- (16) fey montu-rki-y $\tilde{n}i$ lamngen $\tilde{n}i$ đuam he escape-REP¹²-IND⁴- $\underline{3}^3$ poss3 sister poss3 need 'he escaped through his sister'

23.2 Partitive noun phrase

The first noun phrase indicates measure, size or quantity; the second noun phrase refers to the object measured:

- (17) kongka küna sheaf rush 'a sheaf of rush'
- (18) wikef kofke
 piece bread

 'a piece of bread'
- (19) pichin plata
 bit money
 'a bit of money'
- (20) fotella kümé pulku
 bottle good wine

 'a bottle of good wine' (cf. pulku-fotella 'wine bottle')'
- (21) külko kelü üñí
 basket red cherry
 'a basket of red cherries'
- (22) füta-ke kaman Mapuche
 big-distr quantity Mapuche
 'large numbers of Mapuche'

- (23) tunten kilo ilo ufisha?
 how.much kilo meat sheep
 'how many kilos of mutton?'
- (24) kiñe-ke ñi pu wenüy some-distr poss1s coll friend 'some of my friends'

23.3 Genitive noun phrase

The object referred to by the first noun phrase forms part of, belongs to or is connected to the referent of the second noun phrase.

- (25) namun mesa leg table 'table-leg'
- (26) tüfa-chi pilun kawellu this-ADJ ear horse 'this horse ear'

Compare (6): tüfachi kawellu ñi pillun 'the ear of this horse'.

- (27) ad mapu
 habit land
 'customs of a country', 'things associated with the country'
- (28) mollfüñ che blood person 'human blood'
- (29) ilo ufisha meat sheep 'mutton'
- (30) ti ađ ta-ñi wangku
 the colour the-poss1s/3 chair
 'the colour of my/his/her/their chair'

Compare (9): ta-ñi wangku ñi ađ 'the colour of my/his/her/their chair'.

The first noun phrase may consist of a locational noun which can be used adverbially (see 10.2). A complex noun phrase which contains such a noun can also be used adverbially:

- (31) wif lewfü width river 'width of the river', 'along the river'
- (32) rangiñ rüpü
 middle road
 'middle of the road', 'in the middle of the road'
- (33) wülngiñ iñché ñi ruka front I poss1s house 'front of my house', 'in front of my house'
- (34) wenu pu mamüll
 above COLL tree
 '(space) above the trees', 'high up in the trees'

A locational noun phrase can also consist of an adverbialized noun and another noun.

(35) furi-tu wingkul
back-add hill
'behind the hill'

Compare:

(36) furi wingkul
back hill
'the back of the hill', 'behind the hill'

Note also the following genitive noun phrases. The first component is a verbal noun derived from an intransitive verb. The second noun has the function of subject.

- (37) naq- $\ddot{u}n$ $ant\ddot{u}$ go.down-PVN⁴ sun 'afternoon' (when the sun has reached its highest point and goes down)
- (38) kon- $\ddot{u}n$ $ant\ddot{u}$ enter-PVN⁴ sun

 'twilight after sunset' (lit.: when the sun enters [the earth])

A complex noun phrase of which the first component is a verbal noun has normally a 'genitive object', i.e. the second component is the object of the verb:

(39) wiri-n longko stripe-PVN⁴ head 'hair parting'

- (40) nge-n ruka have-pvn⁴ house 'house owner'
- (41) nge-n ko
 have-PVN⁴ water

 'master over water'

The noun nge-n 'master' may take the distributive marker -ke DISTR:

- (42) nge-n-ke mapu
 be-PVN⁴-DISTR land
 'land owners' (i.e. various people each of which has a piece of land (of his own))
- (43) nengüm-ün ti ruka move-pvn⁴ the house 'movement of the house'

In (43) ti ruka 'the house' may be subject or object of the preceding verbal noun.

23.4 Comitative noun phrase

A comitative noun phrase consists of two or three noun phrases, e.g.

(44)
$$i\tilde{n}ch\acute{e}\ eymi\ i\tilde{n}chiu\ i-y-u$$

$$I \quad you^s\ we^d \quad eat\text{-}Ind^4\text{-}\underline{1ns}^3\text{-}d^2$$
'you's and I ate'

One noun phrase denotes the principal participant, cf. $i\tilde{n}ch\acute{e}$ 'I' (44). Another noun phrase denotes the companion, cf. eymi 'you' (44). The third noun phrase is a personal pronoun which agrees in person with the principal participant but in number with the total number of participants involved in the event, cf. $i\tilde{n}chiu$ 'wed' (44).

The noun phrase which denotes the companion precedes the noun phrase which indicates the total number of participants. The noun phrase which denotes the principal participant is optional. It precedes the noun phrase which denotes the companion. Compare with (44):

(45) eymi iñchiu i-y-u you^s we^d eat-
$$Ins^3$$
-d² 'vou^s and I ate'

The following personal pronouns are used to denote the total number of participants:

iñchiu 'we^d'
iñchiñ 'we^p'
emu 'you^d'
emün 'you^p'
engu 'they^d'
enqün 'they^p'

Note emu 2d and emün 2p instead of the regular personal pronoun for 2d and 2p: eymu, eymün.

The principal participant may be first, second or third person. The companion may be second or third person. A first person principal participant may have a second or third person for companion. A second or third person principal participant can only have a third person for companion.

The principal participant is coreferential with the subject marker (slot 3); the number marker (slot 2) indicates either the number of the principal participant (see (46)) or the total number of participants involved in the event (see (47)).

- (46) fey iñchiu nütram-ka-n he we^d conversation-fac³³-IND1s³ 'I talked with him' (lit.: he, we^d, I talked)
- (47) fey iñchiu nütram-ka-y-u he we^d conversation-fac³³-IND⁴-<u>1ns</u>³-d² 'he and I talked together' (lit.: he, we^d talked)

For Salas' informants, however, forms which take a number marker indicating the number of the principal participant (like in (46)) "sound funny" ("suenan raro" (Salas 1981: 124)).

- (48) $yi\tilde{n}$ karukatu $i\tilde{n}chi\tilde{n}$ i-y- $i\tilde{n}$ $ki\tilde{n}e$ sanchu poss1p neighbour we^p eat-IND⁴-1ns³-p² one pig 'we^p ate a pig with our neighbours'
- (49) pu longko iñchiñ nge-me-n Santiago

 COLL leader we^p be-Th²⁰-IND1s³ Santiago

 'I have been to Santiago with the leaders'
- (50) amu-a-y-m-i Pedro emu go-NRLD⁹-IND⁴-2³-s² Pedro you^d 'you^s will go with Pedro'
- (51) $kom \tilde{n}i$ pu che $eng\ddot{u}n ka\tilde{n}$ $p\ddot{u}l\acute{e}$ amu-y all poss3 coll person they other side go-ind 'he went elsewhere with his entire family'
- (52) aku-ke-fu-y-ng- $\ddot{u}n$ $\tilde{n}i$ pichi-ke che $eng\ddot{u}n$ arrive- cf^{14} - ipd^{8} - ind^{4} - $3ns^{3}$ - p^{2} poss3 small-distribute person they p

'they^p arrived with their children'

The pronouns *engu* 3d and *engün* 3p may be used as a connective between two noun phrases:

- (53) püntü-ke fende-a-n mesa engün wangku separately-distr sell-nrld⁹-ind1s³ table they^p chair 'I shall sell the tables and chairs separately'
- (54) alü kamapu-le-y Peru engu Arxentina much far-st²⁸-IND⁴-3³ Peru they^d Argentina 'Peru and Argentina are far away'

23.5 Coordinative noun phrase

A coordinative noun phrase consists of an unlimited number of noun phrases which are simply enumerated without any special connective. Such noun phrases are connected by 'and' or 'or' in English.

(55) elu-nge-ki-y yerfa, asukar, rüngo give-pass²³-cf¹⁴-IND⁴-<u>3</u>³ herb, sugar, flour 'they were given herbs, sugar [and] flour'

brother'

- (56) kuyfí üyüw müle-ke-fu-y-iñ ñuke iñchiñ, lamngen, a.long.time.ago over.there be-cf¹⁴-IPD⁸-IND⁴-lng³-p² mother we^p, sister, peñi (12,2) brother

 'a long time ago we^p used to live there, [my] mother, [my] sister [and]
- (57) ... külá inkilinu, epu inkilinu, kiñe inkilinu (10,48)
 three tenant, two tenant, one tenant
 '[they had] ... three tenants, or two or one'

Sometimes ka 'also, and, other' is inserted before the last noun phrase:

(58) ... kim-p $\ddot{u}ra$ -me-n $\tilde{n}i$ pu pichi-ke pe $\tilde{n}i$, pu wen $\ddot{u}y$ ka learn-climb-th 20 -IND1s 3 poss1s coll small-distr brother, coll friend and $\tilde{n}i$ pu chaw (3,1) poss1s coll father

'I became aware of my brothers, friends and (my) parents'

The word kam 'or' is used when the hearer is given an option of two possibilities:

(59) iney đoy kim-üy, eymi kam iñché? who more know-IND⁴-3³, you^s or I 'who knows more, you^s or I?'

Instead of a series of coordinated noun phrases one may find the verb being repeated:

- - 'they^p brought money, they brought plates, they brought sheep, they brought one team of horses, they brought cows ...'

Chapter 24

Nominal sentences

A nominal sentence consists of two nominal arguments. It denotes a situation which is characterized by the presence of one entity which is identical to another. The second argument in a nominal sentence identifies the first.

- (1) fey wentru that/he man 'that/he [is] a man'
- (2) fey-chi đomo ñi ina-n lamngen; tüfá iñché that-ADJ woman poss1s next-PVN⁴ sister; this I 'that woman [is] my youngest sister; this [is] me'
- (3) tuchi ta-mi lamngen?
 which the-poss2s sister
 'which one [is] your's sister?'
- (4) $t\ddot{u}f\acute{a}\ \tilde{n}i\ k\ddot{u}pa-le-n$ this poss3 come-sT²⁸-PVN⁴ 'here he comes'
- (5) $femngechi ta-\tilde{n}i$ orden ... such the-poss3 order 'such [was] the order ...'

The word femngechi is used both as an adverb and as an adjective (18.2.2).

(6) kuyfi $\tilde{n}i$ yi-we-no-n poroto a.long.time poss1s eat-PS¹⁹-NEG¹⁰-PVN⁴ bean '[it has been] a long time since I ate beans'

The element nu is used to indicate that the situation denoted by the preceding nexus is not the case. Note that the suffix $-nu^{-10}$ occurs as a negation marker in conditional forms and verbal nouns (see 26.10).

144 Nominal sentences

(7) fey wentru nu
that/he man NEG
'that/he [is] not a man' (it is not the case that he is a man, cf. (1))

- (8) tüfa-chi pu che kom Mapuche nu?
 this-ADJ COLL person all Mapuche NEG

 '[are] these people not all Mapuche?' (is it not the case that these people are all Mapuche?)
- (9) $tunt\acute{e}$ kulli-lle-l-i $rum\acute{e}$, $m\ddot{u}tewe$ nu how.much pay-Aff¹¹-COND⁴-1³- \underline{s}^2 -ever, much/very NEG 'no matter how much I paid, [it was] not much'
- In (9) the nominal sentence consists of an adverb ($m\ddot{u}tewe$) and the nexal negator nu. Because of the presence of the adverb one may assume that a verb has been left out. The morpheme nu negates the situation denoted by the verb. The second argument can occur in fronted position. Compare:
- (10) fey iñché ñi ñuke she I poss1s mother 'she [is] my mother'
- (11) iñché ñi ñuke, ta ti I poss1s mother, the the 'that [is] my mother'

The anaphoric pronoun ta, which is coreferential with the fronted noun phrase, is qualified by ti 'the'.

- (12) iñché, ta ti
 I, the the
 'that [is] me', 'that [is] mine'
- (13) inché nu, ta ti

 I NEG, the the

 'that [is] not me', 'that [is] not mine'

Instead of ti, one may find $t\ddot{u}f\acute{a}$, a personal pronoun or a noun.

(14) machi, ta ti ruka
medicine.woman, the the house

'to the medicine-woman belongs the house'

For ta in nominal sentences, see 14.3.2 (34–38).

Note that ta may occur as a dummy in a nominal sentence. Compare the following two examples:

- (15) $i\tilde{n}chiu\ ta\ domo$ we^d the woman
 'we^d [are] women'
- (16) $i\tilde{n}chiu\ domo$ we^d woman
 'we^d [are] women'

Part V

Morphology and morphosyntax of the verb

Chapter 25

Introduction

A Mapuche verb form consists of a root followed by one or more optional derivational suffixes and at least one inflectional suffix. The group of inflectional markers, which make up the end of the verb form, contains suffixes which indicate person, number, mood, flectional nominalization, tense, aspect and negation. Mapuche has about 100 verbal suffixes. They can be roughly distinguished into a number of categories which occur in the following order:

 $({\rm Root})$ - Valency modifiers - Aspect - Semantic modifiers - Truth value - Flection

On the basis of their relative position and their function the verbal suffixes have been assigned to a slot. I have distinguished 36 slots, which are numbered from the end of the verb form toward the root. The verbal suffixes are dealt with in more detail in chapter 26.

A verbal predicate is a finite verb form which obligatorily contains a subject marker in slot 3 and a coreferential number marker in slot 2. A predicate has a modal marker in slot 4. Three moods can be distinguished: the indicative (IND), the conditional (COND) and the imperative (IMP).

A subordinate is a non-finite form (i.e. has an empty subject slot) and contains a flectional nominalization marker in slot 4 (for the difference between a flectional and a derivational nominalizer, see 26.4.5). A subordinate can have the same arguments and complements as any other verb. It combines with a verb as a subject, a direct object, an instrumental object or a complement noun phrase. It may also combine as a modifier with a noun.

A verb form takes at least one suffix and generally no more than ten. A subordinate takes less suffixes than a predicate.

In predicates, there are three functional positions for person markers: slot 3 has subject function (s), slot 6 has direct object function (DO) and slot 1 has dative subject function (DS). The lack of subject markers in subordinates is compensated for by the use of possessive pronouns. Subordinates can take slot 6 and slot 1 fillers. Since person markers are distributed over several slots, they are briefly discussed together in the present chapter for the sake of coherence (25.2).

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The same holds for aspectuals. Mapuche has a formally unmarked perfective and a number of aspectuals which fill slots 5, 8, 14, 16, 18, 28 and 32. Aspect and the distinction between realization and non-realization (slot 9) are treated in section 25.3. For the discussion of aspect I heavily rely on Comrie (1976) and on Comrie (in Shopen (1985)).

This chapter begins with a section on the verb stem (25.1) and is concluded with a section on auxiliary verbs (25.4).

Chapters 26 - 31 deal with verbal morphology. After a description of the verbal suffixes which fill each of the 36 positions (chapter 26), I discuss suffixes which have not been assigned a functional position because of their infrequency (chapter 27). Chapter 28 deals with derivational nominalizers. Compounding is discussed in chapter 29. Deictic and defective verbs are dealt with in chapters 30 and 31 respectively.

25.1 Verb stem

A simple verb stem consists of a single uninflected verbal root, e.g. $an\ddot{u}$ - 'to sit down'.

or of a single or compound nominal root which is followed by a verbalizing suffix in slot 36, e.g.

umaw-tu- 'to sleep' (sleep-VERB³⁶-),

kofke- 'to make bread' (bread-<u>VERB</u>³⁶-),

kutran-longko- 'to get headache' (illness-head-VERB³⁶-).

A complex verb stem contains two or three stems. It may consist of two verb stems, e.g.

 $an\ddot{u}$ - $p\ddot{u}ra$ - 'to sit up' (sit.down-go.up-), which consists of two uninflected verbal roots

A complex verb stem may consist of a reduplicated root and a stem formative in slot 36, e.g.

 $an\ddot{u}$ - $an\ddot{u}$ -tu- 'to sit down repeatedly', 'to pretend to sit down', (sit.down-sit.down-sFR³⁶-) (a reduplicated verbal root does not occur without a stem formative in slot 36).

It may consist of a verbal root and a verbal stem which is derived from a nominal root, e.g.

 $dungu-n\ddot{u}tram-ka$ - 'to have a conversation with' (speak-conversation-<u>VERB</u>³⁶-FAC³³-).

A complex verb stem may also consist of a verb stem and a nominal stem. The nominal stem follows the verb stem, e.g.

kintu-küđaw- 'to look for work' (look.for-work-<u>VERB</u>³⁶-),

 $wen\ddot{u}y$ -ka-che- 'to make friends with people' (friend- $\overline{\text{VERB}}^{36}$ - $\overline{\text{FAC}}^{33}$ -person- $\overline{\text{VERB}}^{36}$ -).

Nominal stems are usually incorporated into transitive verbs with the function of a direct object. Combinations of intransitive verbs and nominal stems in subject function occur as well, e.g.

aku-umaw- 'to get sleep' (arrive-sleep- $\underline{\text{VERB}}^{36}$ -),

afü-wün- 'to get an infected mouth' (get.cooked/ripe/rotten-mouth-VERB³⁶-).

The first verb stem in a compound may contain a suffix in slot 35, 34 or 33, e.g. amu-l- $n\ddot{u}$ - 'to continue to take' (go- CA^{34} -take-). Albeit seldom, the first verb stem in a compund may take another derivational suffix together with a suffix in slot 35, 34 or 33, e.g. ru-l-pa- $n\ddot{u}tram$ - 'to interpret' (pass- CA^{34} - Hh^{17} -conversation- $VERB^{36}$ -).

I found only two complex verb stems that contain three consecutive roots. Both stems consist of two verbal roots followed by a noun:

angkađ-püra-kawellu- 'to take someone/to ride behind on the back of a horse' (take/ride.on.the.back-go.up-horse-VERB³⁶-)

 $kellu-n\ddot{u}-kawell$ - 'to help catch the horse' (help-take-horse-<u>VERB</u>³⁶-) (kawell(u) Sp. caballo 'horse').

25.2 Person markers

In this section I discuss subject markers (25.2.1), direct object markers (25.2.2), dative subject markers (25.2.3) and two suffixes which fill slot 23 and are used to complete the agent-patient paradigm (25.2.4). A survey of all person markers is presented in the appendix (p. 363).

25.2.1 Subject (slot 3)

The subject can be first, second or third person. The following subject markers fill slot 3:

- $-(\ddot{u})n$ (- $\ddot{u}n$ after C, -n after V) is a portemanteau morph and indicates indicative mood and first person singular subject. label: IND1s
- - \emptyset indicates first person non-singular subject in indicative forms. label: 1ns
- -i marks first person subject in conditional forms. label: 1
- -y- marks first person non-singular subject in conditional forms which contain the dative subject marker $-\emptyset$ or -(m)ew DS¹. This holds for LQ and RR. MM uses -iy. label:1ns
- -chi is a portemanteau morph and marks imperative mood and first person singular subject. label: IMP1s
- -m- marks second person subject in indicative, conditional and imperative forms, except second person singular subject in imperative forms. label: 2
- -nge is a portemanteau morph and marks imperative mood and second person singular subject. label: IMP2s

The indicative differentiates a third person subject which is not marked for number and a non-singular third person subject:

- -Ø marks third person subject, unmarked for number. label: 3
- -ng- marks third person non-singular subject. label: 3ns

The conditional and the imperative do not differentiate number for a third person subject:

-e marks third person subject in conditional forms. label: 3

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-y- marks third person subject in conditional forms which contain -(m)ew DS¹. label: 3

-pe is a portemanteau morph and indicates imperative mood and third person subject. label: IMP3

Portemanteau morphs which include a subject marker are assigned subject position (slot 3).

Number markers (slot 2), which distinguish singular, dual and plural, are coreferential with subject markers. There are two exceptions to this rule: $1s\rightarrow 2s$ (see 25.2.3) and $1\rightarrow 2$ (with a total number of participants greater than two), in which case the total number of participants involved in the action is indicated by the number marker, see 25.2.4. First and second person subject are obligatorily marked for number. With a third person subject number marking is optional. The suffix -ng- is obligatorily followed by a number marker in slot 2: -u for dual or $-\ddot{u}n$ for plural. The endings -ng-u and -ng- $\ddot{u}n$ can be replaced by postposed independent elements engu and $eng\ddot{u}n$ respectively. Singularity of a third person is not formally marked.

In the chart below I summarize the subject and number markers:

mood/person	Ind	Cond	IMP
1s	$-(\ddot{u})n^3$	$-i^3$ - \emptyset^2	$-chi^3$
1d	$-\hat{\emptyset}^{3} - u^{2}$	$-i^3$ - u^2	
1p	$-\emptyset^3$ - $i\tilde{n}^2$	$-i^3$ - $i\tilde{n}^2$	
2s	$-m^3$ - i^2	$-m^3$ - i^2	$-nge^3$
2d	$-m^3-u^2$	$-m^{3}-u^{2}$	$-m^{3}-u^{2}$
2p	$-m^3$ - $\ddot{u}n^2$	$-m^3$ - $\ddot{u}n^2$	$-m^3$ - $\ddot{u}n^2$
3	$-\emptyset^3$	$-e^3$	$-pe^3$
3d	$-ng^3$ - u^2		
3p	$-ng^3$ - $\ddot{u}n^2$		

There is no imperative form for first person non-singular subject. The indicative 1d and 1p may be used adhortatively (see 26.4.4). Note that the endings which indicate subject and number show formal similarities with personal and possessive pronouns (cf. chapters 15 and 16).

- (1) iñché umaw-tu-n I sleep-VERB³⁶-IND1s³ 'I slept'
- (2) amu-y-m-i $go-IND^4-2^3-s^2$ 'you's went'
- (3) $wirar-\ddot{u}y$ scream-IND⁴- $\underline{3}^3$ 'he/she/they screamed'

- (4) fey-engün küðaw-üy-ng-ün that-they^P work-IND⁴-3ns³-p² 'they^P worked'
- (5) $ki\tilde{n}e$ nge $umer-k\ddot{u}le-y$ one eye shut-sr²⁸-IND⁴- $\underline{3}^3$ 'one eye is shut'

The nature of the involvement of the subject in the situation denoted by the verb is determined by the meaning of the verb. In a verb which takes one person marker (a one-place verb) the subject is by definition the single argument. In a verb which takes a subject marker and the direct object marker -fi- (a two-place verb) the subject is the agent and the direct object marker (see 25.2.2). In a verb which takes a subject marker, the direct object marker -e- and a dative subject marker (a three-place verb) the subject is the patient and the dative subject the agent (see 25.2.3). The direct object marker in a three-place verb indicates that the referent of the subject marker is the patient of the event and that it is determined by the context. The semantic role of subject and direct object markers is also determined by the presence of slot 26, 27, 29 and 35 fillers. The filler of slot 27 for instance turns the patient into the beneficiary of the event.

25.2.2 Direct object (slot 6)

Only transitive verbs have an occupied slot 6. Slot 6 is filled by either of two direct object markers: -fi- and -e-. They are mutually exclusive. Both suffixes occur in predicates and in subordinates.

The suffix -fi- is actually a deictic element (cf. the pronoun $fey \sim fiy$ 'that' (14.2) and the deictic verb fe- 'to become like that' (chapter 30)). Its field of reference is the situation. The suffix -fi- refers to a participant which is to be found in the situation at large outside the speech act. Such a participant cannot be a first or a second person, since they participate in the speech act, nor can it be a third person which is identified by the context. The referent of -fi- is therefore a third person which is identified by the situation. It is labelled External Direct Object (EDO). The suffix -fi- does not differentiate number; its referent may be singular, dual or plural. Personal pronouns can be used to specify the number of the direct object. The referent of -fi- may be animate or inanimate. The suffix -fi- is used with definite objects; it can be left out with less definite objects, see (8) below. The referent of the subject marker in a -fi- form is the agent of the event and is a first or a second person, or a third person which is more prominent in discourse than the referent of -fi-.

(6) leli-fi-nge look.at-edo⁶-IMP2s³ 'look's at him/her/it/them!' 154 Introduction

(7) fey kellu-fi-y ñi chaw engu ñi ñuke he help-ed find father and mother' 'he helped his father and mother'

(8) fey kellu-y ñi chaw engu ñi ñuke he help-IND⁴-3³ poss3 father they^d poss3 mother 'he helped his father and mother'

The difference between (7) and (8) lies in the use of -fi-: -fi- specifies the direct object noun phrase in (7). The implication of (7) is that the subject helped his parents in particular or only his parents, whereas (8) means that the subject helped and that his parents were amongst the persons he helped. In (8) the noun phrase $\tilde{n}i$ chaw engu $\tilde{n}i$ $\tilde{n}uke$ has the function of a complement: it is not coreferential with a person marker, nor does it take the instrumental -mew. For -fi-, see also 26.6. The use of -fi- in the ending -fi-el TVN (transitive verbal noun) is dealt with in 26.4 and 26.6.

The suffix -fi- is mutually exclusive with the other slot 6 filler: the suffix -e-. Whereas the suffix -fi- points to the situation outside the speech act and refers to an object or person which is less prominent in terms of discourse than the referent of the subject, the suffix -e- does the reverse: -e- urges the hearer to identify the subject on the basis of the discourse and indicates that the referent of the subject is the patient and not the agent of the event. The subject may be a first or a second person, or a third person which is in focus at the moment of speaking. In other words, the subject is either a participant in the speech act or a person which can be identified on the basis of the context. The suffix -e- allows the principal participants to keep subject position, in the role of patient. The suffix -e- is labelled Internal Direct Object. The distinction between -e- and -fi-, between between context and situation, is also shown in the demonstrative and anaphoric pronouns $t\ddot{u}f\dot{a}$ 'this', ta 'the (you know)' vs. $fey \sim fiy$ 'that', ti 'the' and the deictic verbs fa- 'to become like this' and fe- 'to become like that' and their derivates (see chapter 14). The suffix -e- is also analysed as an inverse marker (to be discussed in 25.2.4 below). However, the frequency of references to either context or situation as the basis for identification leads me to believe that the suffix -e- has a dual function: it indicates that the referent of the subject marker is the patient of the event and can be identified on the basis of the context. The agent of the event denoted by an -e- form is indicated by a suffix which follows the subject and number markers, and occupies slot 1 (see 25.2.3 below). Since the suffix -e- necessarily co-occurs with a slot 1 filler, the actor of an -e- form can always be identified. The suffixes -fi- and -e- may be used with all (transitive) verbs. For examples of -e-, see 25.2.3 below; for -e-, see also 26.6.

25.2.3 Dative subject (slot 1)

Slot 1 has one overt filler, -(m)ew and one zero filler. The suffix -(m)ew

indicates a third person agent unmarked for number. The referent of -(m)-ew may be animate or inanimate. A zero filler in slot 1 marks a first or second person singular agent.

A dative subject marker necessarily co-occurs with the internal direct object marker -e- IDO^6 (25.2.2). The subject, which is contextually determined (marked by -e- 6), is the patient.

(9) mangkü-e-n-ew kick-IDO⁶-IND1s³-DS¹ 'he/she/they kicked me'

The form $mangk\ddot{u}$ -e-n-ew may be interpreted as 'I had myself kicked by him'. This interpretation reflects the prominent position of the subject (see also 25.2.4 below where the suffix -e- is compared with the second person agent/ reflexive marker -(u)w-). In order to avoid confusion with the instrumental object marker -mew (see 10.1), the filler of slot 1, (-(m)ew or - \emptyset -), is labelled Dative Subject, and not instrumental subject. Predicates can take -(m)ew or the zero filler in slot 1. Subordinates do not take - \emptyset ¹. The suffix -(m)ew¹ is only combined with the nominalizers -lu svn⁴ (subjective verbal noun) or -t- Avn⁴ (agentive verbal noun).

The distribution of -(m)ew is as follows: -ew is found after -n (Ind1s³), -m- (2^3) , $-\emptyset$ - (3^3) and -t- (AVN^4) ; -mew is found elsewhere. An alternant of -mew is -mu. In combination with the subjective verbal noun marker -lu SVN, however, one finds only -mu, never -mew.

A predicate which contains a dative subject marker takes regular slot 3 fillers, with the following exceptions:

- (i) in conditional forms, third person subject is indicated by $-y^{-3}$ and, as in indicative forms, not by $-\emptyset$ -, see (11–12),
- (ii) the number marker for 2s is -0, see (13),
- (iii) instead of -i-3 one finds -y-3 to mark 1ns subject in conditional forms which take the dative subject marker $-\emptyset$ or -(m)ew DS¹. This holds for LQ and RR. MM uses -iy,
- (iv) the suffix -(m)ew does not co-occur with -ng-u (3d) or $-ng-\ddot{u}n$ (3p). A third person subject in a three-place verb can never be marked for number,
- (v) there is one regular imperative form that takes a slot 1 filler: -e-chi-mew for 3→1s. Other imperative forms with a slot 1 filler have been elicited, but speakers were not consistent, nor did they agree with each other (see 26.4.4). Below I summarize the endings which include -e-⁶, the dative subject marker -(m)ew-¹ and the markers for mood (slot 4), subject (slot 3) and number (slot 2).

Ind.

$$3 \rightarrow 1s$$
 $-e^6 - n^3 - ew^1$
 $3 \rightarrow 1d$ $-e^6 - y^4 - \emptyset^3 - u^2 - mew^1$
 $3 \rightarrow 1p$ $-e^6 - y^4 - \emptyset^3 - i\hat{n}^2 - mew^1$

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-e^{6}-u^{4}-m^{3}-0^{2}-ew^{1}
3\rightarrow 2s
              -e^6-v^4-m^3-v^2-mew^1
3\rightarrow 2d
              -e^6-v^4-m^3-iin^2-mew^1
3\rightarrow 2p
              -e^6-v^4-0^3-ew^1
3 \rightarrow 3
              Cond.
              -e^{6}-l^{4}-i^{3}-\emptyset^{2}-mew^{1}
3\rightarrow 1s
             -e^{6}-l^{4}-y^{3}-u^{2}-mew^{1} (-e-l-iy-u-mew (MM))
3\rightarrow 1d
3 \to 1p -e^6 - l^4 - y^3 - i\tilde{n}^2 - mew^1 (-e - l - iy - i\tilde{n} - mew \text{ (MM)})
             -e^6-l^4-m^3-0^2-ew^1
3\rightarrow 2s
3 \rightarrow 2d -e^6 - l^4 - m^3 - u^2 - mew^1
             -e^6-l^4-m^3-iin^2-mew^1
3\rightarrow 2p
3\rightarrow 3
              -e^6-l^4-y^3-ew^1 (-e-l-iy-u (MM))
             -e^6-chi<sup>3</sup>-mew<sup>1</sup>
3\rightarrow 1s
             -pe-y-u-mew
3\rightarrow 1d
3\rightarrow 1p -pe-y-i\tilde{n}-mew
3\rightarrow 2s
              -pe-y-mew
3\rightarrow 2p
              -pe-y-mu-mew
3\rightarrow 2p
              -pe-y-mün-mew
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The imperative forms containing *-pe-* were elicited from LQ only. The reliability of these forms is doubtful, see also 26.4.4.

- (10) fey kom kulli-e-y-iñ-mu he all pay- IDO^6 - IND^4 - Ins^3 - p^2 - DS^1 'he paid us^p all'
- (11) $\tilde{n}i$ chaw kewa-e-y-ew poss1s father beat-IDO⁶-IND⁴- $\underline{3}^3$ -DS¹ 'my father beat him'
- (12) pewmangen ñi chaw kewa-fe-l-y-ew hopefully poss1s father beat-IPD⁸.IDO⁶-COND⁴-3³-DS¹ 'if only my father would beat him'
- (13) mütrüm-e-y-m-ew call-IDO⁶-IND⁴-2³-s²-DS¹ 'he/she/they called you^s'
- (14) mütrüm-e-y-m-ün-mew call-id⁶-ind⁴-2³-p²-ds¹
 'he/she/they called you^p'

The patient of a -lu- form which contains -mu DS^1 is expressed by a personal pronoun which follows the verb (see also 26.4.10.2):

(15) mütrüm-e-lu-mu eymi, amu-la-y-m-i call-IDO⁶-SVN⁴-DS¹ you^s, go-NEG¹⁰-IND⁴-2³-s² 'when he/she/they called you^s, you^s did not go'

The patient of an event denoted by a subordinate that takes -t- AVN⁴ and -ew DS¹ is expressed by a possessive pronoun which precedes the verb (see also 26.4.9):

(16) eymi ayü-w-üy-m-i fey mi pe-me-e-t-ew you^s love-REF³¹-IND⁴-2³-s² he poss2s see-Th²⁰-IDO⁶-AVN⁴-DS¹ 'you^s were glad that he/she/they came to see you^s'

A zero filler in slot 1 occurs in predicates only. It depends on the filler of slot 3 whether $-\emptyset^1$ denotes a first person singular or a second person singular agent.

When $-\emptyset^1$ co-occurs with a first person singular subject, the dative subject marker indicates a second person singular:

- (17) pe-e-n $see-IDO^6-IND1s^3-\underline{DS}^1$ 'you's saw me'
- (18) anel-tu-e-n kuchillo-mew threaten- TR^{33} - IDO^6 - $IND1s^3$ - DS^1 knife-INST 'you's threatened me with a knife'
- (19) nel-üm-e-n get.loose-ca³⁴-ido⁶-ind1s³-ds
 'you's set me free', 'set me free!'

When $-\emptyset^1$ co-occurs with a first person non-singular in slot 3 and a dual number marker in slot 2, the relationship denoted is $1s\rightarrow 2s$.

- (20) pe-e-y-u $see-IDO^6-IND^4-\underline{Ins}^3-d^2-\underline{Ds}^1$ 'I saw yous'
- (21) anel-tu-la-e-y-u threaten- TR^{33} - NEG^{10} - IDO^6 - IND^4 - \underline{Ins}^3 - d^2 - \underline{DS}^1 'I did not threaten vous'

Below I summarize the endings which include $-e^{-6}$, the dative subject marker $-\emptyset^1$ and the markers for mood (slot 4), subject (slot 3) and number (slot 2).

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There is no imperative form for $2s\rightarrow 1s$ and $1s\rightarrow 2s$. The indicative form for $2s\rightarrow 1s$ may be used as an imperative.

Note that where 1s and 2s are involved in a situation, slot 3 is always filled by a first person marker.

The expression of a 1s \rightarrow 2s relationship is one of the two cases in which the number marker in slot 2 refers to the total number of participants involved in the event instead of referring to the subject only. The other case, the expression of a $1\rightarrow$ 2 relationship in which the total number of participants is greater than two, is dealt with below (25.2.4).

It follows from the above that there are two ways of expressing a $3 \rightarrow 3$ relationship. The suffixes -fi- 6 and $-e^6 \dots -ew^1$ can both co-occur with a third person subject marker. The difference between a -fi- form and an -e- \dots -ew form which both contain a third person subject marker lies in the field of reference. The referent of the subject of an -e... -ew form is in focus at the moment of speaking and is the patient of the event. The agent of the event, indicated by a Dative Subject marker, is less prominent in terms of discourse than the referent of the subject. With -fi- it is the other way around: the referent of the subject is more prominent than the referent of -fi- and the agent of the event, while the patient denoted by -fi- can be identified on the basis of the situation, outside the context. Compare:

- (22) fey amu-y; chali-fi-y ñi wenüy he go- IND^4 - 3^3 ; greet- EDO^6 - IND^4 - 3^3 poss3 friend 'he went [and] greeted his friend'
- (23) fey amu-y; chali-e-y-ew ñi wenüy he go-IND⁴- $\underline{3}^3$; greet-IDO⁶-IND⁴- $\underline{3}^3$ -DS¹ poss3 friend 'he went [and] was greeted by his friend'
- (24) kellu-fi-y $\tilde{n}i$ pu $wen\ddot{u}_{1}$ help-edo⁶-IND⁴- $\underline{3}^{3}$ poss3 coll friend 'he helped his friends'
- (25) kellu-e-y-ew $\tilde{n}i$ pu $wen\ddot{u}y$ $help-IDO^6-IND^4-3^3-DS^1$ poss3 COLL friend 'he was helped by his friends/ his friends helped him'

Note that the dative subject noun phrase (usually) follows the verb when both the subject and the object are a third person (for word order, see chapter 3). Mapuche has a true passive, indicated by the suffix $-nge^{-23}$. An $-e\ldots$ -ew form differs from a passive form that takes a third person subject in the following respect: the actor of an $-e\ldots$ -ew form is obligatory and its identity can always be established, either on the basis of the discourse or because it is specified by an overt noun phrase. The agent of an event denoted by a passive form is not indicated.

(26) kellu-nge-y help- $pass^{23}$ - IND^4 - $\underline{3}^3$

'he/she/they was/were helped'

Compare also the sentences (50) and (51) in story 6. Note that the agent of an $-e \dots -ew$ form may be animate or inanimate (for the latter see (2) in 26.6).

25.2.4 -mu- $2A^{23}$ and $-(u)w- 1A^{23}$

Two suffixes which are situated in slot 23 complete the agent- patient paradigm. They are -mu- and -(u)w-.

They do not co-occur with a DO or a DS marker. The morpheme $-mu^{-23}$ always co-occurs with a first person subject, which may be marked as singular, dual or plural by a suffix in slot 2. The subject denotes the patient. The morpheme -mu- indicates a second person agent unmarked for number. The agent may be singular, dual or plural provided that the total number of participants is greater than two. The morpheme -mu- is labelled second person agent (2A). It occurs in predicates and in subordinates that take -lu SVN⁴.

(27) dungu-mu-n $speak-2A^{23}-IND1s^{3}$ 'vou^{d/p} spoke to me'

The addressee in (27) may be dual or plural. Personal pronouns can be used to specify the referent of -mu-.

(28) eymu kellu-mu-la-y-iñ you^d help-2A²³-NEG¹⁰-IND⁴-<u>1ns</u>³-p² 'you^d did not help us^p'

The morpheme -(u)w- (-uw- after C, -w- after V) is used to indicate a $1\rightarrow 2$ relationship in which the total number of participants is greater than two. Slot 3 is filled by a first person non-singular marker and slot 2 is filled by a plural number marker. The suffix -(u)w- is labelled first person agent (1A). It is found in indicative and conditional forms and in subordinates that take -lu SVN⁴.

(29) $kellu-w-y-i\tilde{n}$ $help-1A^{23}-IND^4-\underline{1ns}^3-p^2$ 'I helped you^{d/p}', 'we^{d/p} helped you^{s/d/p}'

The number of patient and agent may be specified by the use of personal pronouns.

(30) $i\tilde{n}chi\tilde{n}$ $\ddot{u}ng\ddot{u}m$ -uw-y- $i\tilde{n}$ eymi $we^{p} \quad wait.for-1A^{23}-IND^{4}-\underline{Ins}^{3}-p^{2} \quad you^{s}$ 'we^p waited for you^s'

Below I summarize the endings which include the suffix -mu-2A or -(u)w-1A (slot 23) and the markers for mood (slot 4), subject (slot 3) and number (slot 2).

The indicative $2s/d/p \rightarrow 1d$ and $2s/d/p \rightarrow 1p$ may be used adhortatively.

In Huilliche, the southernmost dialect of Mapuche, the $1\rightarrow 2$ relationship (with a total number of participants of greater than two) is indicated by the combination of -e- and a second person subject marker in slot 3 (Moesbach 1962: 80, and Augusta 1903: 84–86 (cited by Salas 1979a: 307)), e.g. pe-e-y-m-i 'I saw you', pe-e-y-m-u 'I saw you', pe-e-y-m-u 'I saw you', pe-e-y-m-u 'I saw you'.

The morpheme $-(u)w^{-23}$ is originally the same as the morpheme $-(u)w^{-31}$ which indicates reflexivity or reciprocity. Synchronically, the two suffixes differ in meaning and in position, see (26.31.1). The reflexive/reciprocal marker $-(u)w^{-31}$ indicates that agent and patient are identical.

(31)
$$kellu-w-y-i\tilde{n}$$

help-ReF³¹-IND⁴- $\frac{1}{1}$ ns³-p²
'we^p helped each other', 'we^p helped ourselves' (cf. (29))

The use of the combination of -(u)w- $2A^{23}$ and a 1p subject to indicate a relationship $1\rightarrow 2$ (with a total number of participants greater than two) implies the inclusion of the addressee in the role of patient within the group of the speaker. The use of the combination of -e- IDO^6 and a 1d subject to indicate $1s\rightarrow 2s$ holds the same implication. Compare (29) with:

(32)
$$kellu-e-y-u$$

 $help-IDO^6-IND^4-\underline{lns}^3-d^2-\underline{Ds}^1$
'I helped you';

The combination of $-e^{-6}$ and a 1s or 1d subject is used in a minimal speech situation in which the referent of both 1 and 2 includes one person ("diálogo minimo", Salas 1979a: 39). The suffixes $-(u)w^{-23}$ and $-mu^{-23}$ are used in an expanded speech situation in which the referent of 1 and/or 2 includes more than one person ("diálogo expandido", Salas 1979a: 39).

The internal direct object marker $-e^{-6}$ has a function which is comparable to that of -(u)w. The suffix $-e^{-6}$ is coreferential with the subject marker.

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(33) kellu-e-n-ew help-IDO^6-IND1s^3-Ds^1 'he/she/they helped me'
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(I had myself helped by a third person)

(34) kellu-e-nhelp-IDO⁶-IND1s³-<u>DS</u>¹ 'you's helped me' (I had myself helped by you's)

It is remarkable that the subject-object paradigm is completed with suffixes which occupy a position in between derivational suffixes, away from the inflectional block at the end of a verb form. The suffixes -mu- 2A and -(u)w- 1A share their position, slot 23, with the passive marker -nge-. All three suffixes may be analyzed as derivational suffixes which remove one argument and indicate an implicit agent. The suffix -mu- for instance, which combines with a first person subject marker, implies that the agent is a second person: the agent does not come from outside because in that case the passive marker -nge- would be used. The agent does not make part of the group of the patient because in that case the suffix -(u)w- would be used. Therefore the agent is implied to be a second person. The fillers of slot 23, -mu- and -(u)w- on the one hand and -nge- on the other hand, show a distinction between an internal and an external agent, just like -e- and -fi- distinguish between an internal and an external patient.

In conclusion, the Mapuche subject-object paradigm has led to various interpretations (to be discussed below). It is not a straightforward system with one single underlying basic principle. Discourse seems to be an important organizing guide. The most prominent position, that of the subject, is taken by either a first, a second or a prominent third person in a relationship, either as an agent or as a patient, with a third person, an outsider. In relationships which involve a first and a second person, it is the first person which takes the subject position, either with a coreferential number marker, or with a number marker which refers to the total number of the participants involved. In other words, the first person takes precedence over the second, which takes precedence over the (prominent or 'proximate') third person, which takes precedence over the distant or 'obviative' third person, that is in predicates. In subordinates it is the second person which is marked in relationships which involve a first and a second person, not the first person (see 26.4.5).

Finally, a comment on Salas' interesting and extensive studies of Mapuche person markers (Salas 1978 and 1979a) and on Arnold's analysis of Mapuche as an inverse voice system (Arnold 1994 and 1996). Salas' analysis is based on "northern dialects". The Huilliche dialect, spoken in the southern part of the Mapuche territory, is explicitly excluded (Salas 1978: note 13). Salas' data correspond to mine. Salas distinguishes a "persona focal" (i.e. "la persona gramatical a la cual el tema verbal está adscrito") and a "persona satélite" (i.e. "una persona o entidad interactuante con la persona focal", Salas 1978: 173). Persona focal may be first, second or third person. A verb obligatorily contains a persona focal marker. Persona focal corresponds to what I have named 'subject'.

A "persona satélite" is optional and is only found with transitive verbs. Salas lists the following *persona satélite* markers, which indicate person and gram-

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matical function:
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-fi-, definite third person patient
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- -e... meo, definite third person agent
- -nge, indefinite third person agent (passive voice)
- -e, second person agent in "diálogo minimo"
- -mu, second person agent in "diálogo expandido"
- -u, second person patient, incorporated in the persona focal.

A persona satélite implicitely indicates the semantic role of the persona focal; where the persona satélite is agent, the persona focal is patient and vice versa.

Salas established a hierarchy of grammatical persons which is based on the inventory of *persona focal* and *persona satélite* markers:

```
persona focal may be: 1s, 1d, 1p, agent or patient 2p, agent or patient 3 definite, agent or patient persona satélite may be: 2 agent in diálogo minimo (-e) 2 agent in diálogo expandido (-mu) 2 patient (-u) 3 definite agent (e \dots meo) 3 definite patient (-fi-) 3 indefinite agent (-nge)
```

This inventory shows that a first person is never persona satélite, a second person and a definite third person may be persona focal or persona satélite, but an indefinite third person is never persona focal. In this way Salas establishes a one-way hierarchy of grammatical persons in which 1 has the highest ranking, followed by 2, definite 3 and, finally, indefinite 3. The person highest in the hierarchy is persona focal, the person lower in the hierarchy is persona satélite. Thus, given an interaction between 1 and 2, 1 is persona focal and 2 is persona satélite. Since this hierarchy is independent of the function of the grammatical persons, Salas is of the opinion that the distinction between persona focal and persona satélite is the basic distinction in the person marking system, which leads Salas to the conclusion that this system reflects an egocentric organization of the universe (1978: 177).

This conclusion is not entirely justified because it is based on person marking in predicates only. Subordinates do not take a *persona focal* at all. It is furthermore at variance with the fact that in Huilliche 2 is *persona focal* in a $1\rightarrow 2$ relationship (see above).

A serious shortcoming of Salas' analysis is that the suffixes are not assigned a functional position. The establishment of the relative position and the function of the suffixes reveals that there is a single suffix -e- instead of three (Salas lists -e ... meo, definite third person agent; -e, second person agent in "diálogo minimo", and -e as allomorph of -u, second person patient incorporated in the persona focal). The establishment of the relative position and function of the verbal suffixes also reveals that -e- has the same function and position as -fi-

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(slot 6) and that -mu-, -(u)w- and -nge- have the same function and position (for a detailed discussion of the function of slot 23, see 26.23). Although Salas shows that the suffixes -e and -fi-, on the one hand, and -nge, -mu-, -u, on the other, occupy a different position in the suffixal string, he confines himself to stating that these are "dos manifestaciones posicionales del casillero de persona satélite" (Salas 1979a: 150).

Arnold (1994 and 1996), based on descriptions by Salas (1978, 1979a, 1980, 1992a) and myself (Smeets 1989), and following Grimes (1985), puts Mapuche in the grammatical tradition of the Algonquian languages as an inverse voice system. A central feature of an inverse system, Arnold states, is the interaction between a saliency hierarchy (1 > 2 > 3 proximate > 3 obviative), where proximate means more salient in terms of discourse structure and obviative indicates a more distant third person argument) and a thematic relations hierarchy (agent > goal > benefactive > theme) such that the direct verbal form is used when the actor is higher on the saliency hierarchy than the undergoer but the inverse is used when the undergoer is higher on the saliency hierarchy. In Mapuche, Arnold continues, the difference between the direct and the inverse is "whether the actor is the grammatical Subject (direct) or the grammatical Object (inverse). In other words, the higher argument is always the grammatical Subject of the sentence, whether or not it is the Actor ("logical Subject") (Arnold 1996: 26). Arnold bases her analysis of Mapuche as an inverse system on three arguments: the use of -fi- or -e- together with subject markers in predicates, the use of the subordinates -fi-el and -e-t-ew with person marking possessive pronouns, and the word order of coreferential noun phrases. Thus, in predicates one finds the direct form when a first, second or third person is the actor (indicated by subject markers) and a third person is the patient, indicated by -fi- (labelled as object marker by Arnold). In the reverse case, when a third person actor is combined with a first, second or third person, the latter (the patient) is indicated by the subject markers, -fi- is replaced by -e- and the actor is indicated by an "object marker" -(m)ew) following the subject markers. In case of two third person arguments both direct and inverse forms are possible. If the proximate third person is actor, the form is direct, if it is the undergoer and the obviative third person is the actor, the form is inverse, and the actor is indicated by an object marker. Inverse forms are also used for interactions between a second person actor and a first person patient. In case of 2s→1s, Arnold analyses, the form includes -e-, the subject marker indicates the patient, followed by a second person marker (a zero), which indicates the actor. When the total number of participants involved in the action is greater than two, -eis replaced by -mu- ("2A"), and the patient is indicated by subject markers. While the analysis of -mu- rather remains in the dark (is it an inverse marker?, where is the object marker?), interactions between a first person actor and a second person patient present a greater problem in the analysis of present-day Mapuche as an inverse system. Contrary to what one would expect on the basis of the saliency hierarchy, the 1s→2s form includes -e-, but the subject

marker does not indicate the patient. The subject is the first person dual, i.e. the total number of participants involved in the action. Historically however, and in Huilliche today, 1s \rightarrow 2s follows Arnold's lines. In 1 \rightarrow 2 interactions it is the total number of participants involved in the action which decides for either -e- (in Salas' terms in "diàlogo minimo") or the reflexive -w- (in "dialogo expandido") in case of $1\rightarrow 2$ and a total number of participants greater than two. As I have said before (see also 26.31.1) the reflexive -(u)w- and the suffix -(u)w- which is used in $1\rightarrow 2$ forms (total greater than two), although historically probably one and the same morpheme, synchronically differ, both in meaning and in position. Arnold places the $1\rightarrow 2$ forms at a level between Inverse and Direct. "It seems that while the historical placement of 2nd person in Subject position is preserved, placing 1st person in a lower position than 2nd person is avoided, following the inherent force of the saliency hierarchy. The result is the extension of the 1st person dual and plural forms to include the total number of Actor and Undergoer" (Arnold 1994: 32). Resuming, the saliency hierarchy is followed in the codification of the interactions $1\rightarrow 3$, $2\rightarrow 3$ and 3prox. \rightarrow 3obv. In case of $3\rightarrow1$ and $3\rightarrow2$ there is but one, inverse, form, which does not allow for the distinction between a third person proximate and a third person obviative in the role of actor. Only $3\rightarrow 3$ forms may be either direct or inverse. Interactions between a first and a second person present indeed a middle ground, not only in predicates, but also in subordinates. In section 26.4.9 the subordinate markers -fi-el and -e-t-ew are discussed together with the preceding possessive pronouns which indicate either actor or undergoer. Where -fi-el and -e-t-ew are used to indicate 1,2,3prox \rightarrow 3 and 3 \rightarrow 1,2,3prox interactions respectively, the codification follows the lines of Arnold. The problem is, again, with interactions which involve a first and a second person. In these cases the subordinate is marked by -fi-el and preceded by a possessive pronoun which always indicates the second person, be it actor or patient. Arnold explains this phenomenon as a result of the wish to avoid placing the one person above the other. Another possible explanation, but these are merely guesses, is more pragmatic. The possessive pronoun $(\tilde{n}i)$, which indicates first person singular and third person, combined with a subordinate marked by -fi-el is used to indicate the actor in 1s \rightarrow 3 and 3prox \rightarrow 3obv interactions. To use $\tilde{n}i$ to indicate the actor in a $1s\rightarrow 2$ interaction would only add to the ambiguity. The third argument for Arnold's analysis of Mapuche as an inverse system lies in the word order of overt noun phrases. Arnold argues, based on data from Rivano 1988, that "the exact mirror placement of the Actor and the Undergoer in the direct and inverse sentences indicates that the Subject and Object switch in the inverse, thus producing a unified account of the word order" (Arnold 1996: 33). According to my data (see chapter 34) word order in Mapuche is Agent Verb Patient for 1, 2, $3\text{prox}\rightarrow 3$, $1\rightarrow 2$ and $2\rightarrow 1$ interactions. When a third person actor is combined with a first or second person the actor generally precedes the verb. In case of 3obv→3prox, the order tends to be Patient Verb Actor. However, as the patient is in focus at the moment of speaking, it is often

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not expressed by a noun phrase. Although the rules for word order in Mapuche are not strict, and therefore counter-examples are easy to find, it is difficult to accept the SOV and VOS examples presented by Arnold, based on Rivano (all examples of 3obv→3prox). I have never come across such word orders in spontaneous speech and, in my experience, elicitation of all mathematically possible word orders tends to create great confusion. The argument of word order is weak in an otherwise stimulating analysis.

25.3 Aspect

Verbs without an overt aspectual suffix have perfective meaning (for 'aspectual' see Comrie in Shopen 1985,3: 343). The perfective denotes a situation in its entirety without regard to its internal temporal constituency. It can be used to denote a punctual situation, i.e. a situation which is conceived of as having no duration. This does not, however, preclude the use of the perfective in combination with a noun phrase or an adverb to denote a situation of some duration or a situation which is internally complex, e.g.

- (35) lef- $\ddot{u}y$ run-IND⁴- $\underline{3}^3$ 'he ran'
- (36) epu antü lef-üy two day run- IND^4 - $\underline{3}^3$ 'he ran for two days'
- (37) pichi-ke $lef-\ddot{u}y$ $little-distr run-ind^4-3^3$ 'he ran a little every now and then'

The perfective denotes a complete event with beginning, middle and end included. It can therefore be used to express the transition of one situation to

another with emphasis on the beginning or the end of a situation.

- (38) pe-fi-n fey see-edo⁶-indls³ he 'I saw him', 'I got sight of him'
- (39) $l\ddot{u}q \ddot{u}y$ white-IND⁴- $\underline{3}^3$

'it became white', 'it has become white'

The perfective implies the successful completion of an event. The impeditive marker $-fu^{-8}$ can be added to indicate that an event has not successfully reached its termination (see (72) below and 26.8 for -fu-).

The imperfective makes explicit reference to the internal temporal constituency of a situation. Mapuche has very few verbs that have imperfective

meaning without taking an aspectual suffix. These lexically stative verbs are: meke- 'to be busy' and nge- 'to be' (existential). A small number of verbs have both perfective and imperfective meaning without taking an aspectual suffix. The verbs kim- 'to learn, to know' and nie- 'to get, to have' may denote either the beginning of a situation or the result of an event.

- (40) iñché kim-üñma-fi-n ñi lamngen I learn/know-Io²⁶-EDO⁶-IND1s³ poss3 sister 'I got acquainted with his sister'
- (41) *iñché kim-fi-n*I learn/know-edo⁶-ind1s³
 'I know/knew her'

The verbs *troki*- 'to opine', *đuam*- 'to need, to want', *miaw*- 'to wander' and the auxiliaries *pepí* 'being able', *küpá* 'wishing' and *kim* 'knowing how to' denote a complete event or an ongoing event which may or may not exist in the present, e.g.

(42) kom pülé miaw-üy
all side walk.round-IND⁴-3
'he walks/walked about everywhere'

The verbs $m\ddot{u}le$ - 'to be' (locative) and nge- 'to be' (existential) denote an ongoing event or the completion of an event, e.g.

- (43) iñché müle-n Temuko I be-Indls³ Temuco 'I live/lived in Temuco'
- $\begin{array}{ccc} (44) & i\tilde{n}ch\acute{e} \ m\ddot{u}le\text{-}me\text{-}n & Temuko\\ & \text{I} & \text{be-}\text{Th}^{20}\text{-}\text{IND1s}^3 & \text{Temuco} \end{array}$
 - 'I have been in Temuco'

Mapuche has various overt aspectuals. Since the majority of the verbs that are not marked for aspect have perfective meaning, most aspectuals have imperfective meaning.

The suffix -ke-, which fills slot 14, is used to express a constant feature of the subject (CF). A -ke- form denotes a situation which is characteristic over an extended period of time. The situation may consist of several individual situations which occur at intervals and during which the same event, denoted by the verb, takes place every time the situation occurs. The individual events occur so often that they make up a situation which is described as a characteristic or constant feature of the subject.

(45) $rum\acute{e}$ i-ke-y(too).much eat- $\mathrm{CF}^{14}\text{-}\mathrm{IND}^4\text{-}3^3$

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'he eats (too) much'

(46) iñché re kurü lápi-mew wiri-ke-n
I only black pen-inst write-cf¹⁴-indis³

'I only write with a black pen'

A -ke- form may denote a situation in which the event denoted by the verb takes place during an extended period of time. The period of time is so long that the situation is presented as a characteristic or constant feature of the subject.

 $\begin{array}{ccc} (47) & \textit{r\"{u}f} & \textit{d\'{u}ngu-ke-n} \\ & \text{true speak-cf}^{14}\text{-}\text{IND1s}^{3} \end{array}$

'I always speak the truth'

Stative verbs can take the constant feature marker -ke- CF, except nge- 'to be' (existential) and verbs that contain the verbalizer -nge-36 (permanent quality), e.g.

(48) kom pülé müle-ke-y all side be-cr¹⁴-IND⁴-<u>3</u>³ 'He is always everywhere'

The situation denoted by the -ke- form continues in the present. Discontinuation of the situation is indicated by the impeditive -fu- 8 .

(49) $katr\ddot{u}$ -ketran-me-ke-fu-ncut-corn-Th²⁰-CF¹⁴-IPD⁸-IND1s³

'I used to go to mow corn'

The combination $-ke^{14}$ - fu^8 - occurs frequently in narratives. It denotes a characteristic situation which no longer holds.

The suffix $-ye^{-5}$ occurs in complementary distribution with $-ke^{-14}$. Like -ke-, -ye- denotes a characteristic or constant feature. The suffix -ye- CF^5 is found with the nominalizers -m IVN⁴ and (only in a few cases) -fiel TVN⁴. The suffix $-ke^{-14}$ occurs elsewhere.

(50) küðaw-ye-m, wüywü-ke-n work-cf⁵-IVN⁴, become.thirsty-cf¹⁴-IND1s³ 'every time I work, I get thirsty'

The stative suffix $-(k\ddot{u})le^{-28}$, the progressive marker $-meke^{-28}$, the progressive persistent action marker $-nie^{-32}$ and the perfect persistent action marker $-k\ddot{u}nu^{-32}$ are used to denote a state. With verbs which indicate a posture of the body the suffixes $-meke^{-}$ and $-k\ddot{u}nu^{-}$ may co-occur. Otherwise these four suffixes are mutually exclusive.

The suffixes $-(k\ddot{u})le$ - $(-k\ddot{u}le$ - after C, -le- after V), -nie- and $-k\ddot{u}nu$ - have different ramifications for telic and atelic verbs. A telic verb denotes a process or

event that leads up to a terminal point (e.g. $l\ddot{u}q$ - 'to become white', $an\ddot{u}$ - 'to sit down', ellka- 'to hide'). An atelic verb denotes a situation which does not have a terminal point built into it (e.g. $raki\bar{d}uam$ - 'to think', $r\ddot{u}ngk\ddot{u}$ - 'to jump', umaw-tu- 'to sleep'). Verbs which denote a process or event that leads up to an inevitable terminal point behave like atelic verbs (e.g. $\ddot{u}rfi$ - 'to drown', la- 'to die', $f\ddot{u}cha$ - 'to become old', see also 26.28).

A telic verb that contains $-(k\ddot{u})le$ -, -nie- or $-k\ddot{u}nu$ - is result-oriented. An atelic verb that contains one of these suffixes is event-oriented. The change of state which is the result of an event is attributed to the patient or the intransitive subject of the corresponding perfective.

- (51) $l\ddot{u}q$ - $k\ddot{u}le$ -y white- sr^{28} - IND^4 - 3^3
 - 'it is white' (being white is neither an intrinsic nor a permanent quality of the subject; it is the result of an event)
- (52) lüq-nie-fi-n white-prps³²-edo⁶-ind1s³ 'I keep/kept it white'
- (53) lüq-künu-fi-n white-pfps³²-edo⁶-ind1s³ 'I left it white'

With a transitive telic verb the subject of the -nie- or -künu- form is implied to be the actor of the foregoing event, e.g.

- (54) lüq-üm-nie-fi-n white-CA³⁴-PRPS³²-EDO⁶-IND1s³ 'I keep/kept it white'
- In (54) the subject has caused the patient to be and stay white. Example (52) gives no information about the way the state of being white came about. With atelic verbs, $-(k\ddot{u})le$ -, -nie- and $-k\ddot{u}nu$ denote an ongoing event.
- (55) weyel-küle-n swim-st²⁸-IND1s³ 'I am/was swimming'
- (56) weyel-nie-fi-n swim-prps³²-edo⁶-IND1s³ 'I keep/kept him swimming'
- (57) weyel-künu-fi-n swim-pfps³²-edo⁶-ind1s³ 'I let him swim'

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An intransitive atelic verb that takes -nie- or $-k\ddot{u}nu$ - denotes a situation in which the patient may or may not be agentive (cf. (57) and (53)). The subject of a transitive atelic verb is coreferential with the subject of the corresponding -nie- or $-k\ddot{u}nu$ - form. The subject is the agent; the direct object is the patient.

- (58) leli-fi-n watch-edo⁶-IND1s³ 'I watched him'
- (59) leli-nie-fi-n watch-prps³²-edo⁶-indls³ 'I am/was watching him, I keep/kept an eye on him'

Verbs that contain -nie- or -künu- are transitive; the action is directed towards the direct object. Verbs that contain - $(k\ddot{u})le$ - are intransitive; they do not take a suffix in slot 6. Therefore, verbs that logically need a patient do not take - $(k\ddot{u})le$ -, e.g.

(60) pe-nie-fi-n fey see-PRPS³²-EDO⁶-IND1s³ he 'I keep/kept an eye on him' and not *pe-le-n.

Both -nie- and $-k\ddot{u}nu$ - indicate that a state - either an ongoing event or the result of an event - persists. In the case of -nie-, the subject makes an effort to keep the state as it is ('I keep/kept it white' (52)). In the case of $-k\ddot{u}nu$ -, the subject makes no effort to change the state ('I left it white' (53)). The suffix -nie- denotes an ongoing event which may or may not continue in the present; -nie- is labelled Progressive Persistent (PRPS). The morpheme $-k\ddot{u}nu$ - denotes a past situation; the moment at which the state of the patient came about is over; the state persists; the subject refrains from changing the state as it is. The suffix $-k\ddot{u}nu$ - is labelled Perfect Persistent (PFPS).

The suffix $-(k\ddot{u})le$ - is labelled Stative (sT). It denotes a state which may or may not involve agentivity on the part of the subject, cf. amu-le-n 'I am going', ellka-le-y 'it is hidden'. With a few verbs, $-(k\ddot{u})le$ - may denote either an ongoing event or the resulting state (26.28), e.g.

(61)
$$la-le-y$$
 die-ST²⁸-IND⁴- $\underline{3}^3$ 'he is dead', 'he is dying'

The suffix -meke- which shares slot 28 with - $(k\ddot{u})le$ - stresses the agentivity of the subject. It denotes an ongoing event. It is labelled Progressive (PR). Forms which contain the morpheme -meke- may be transitive or intransitive. Compare:

- (62) iñché ülkantu-meke-n I sing-pr²⁸-IND1s³ 'I am/was busy singing'
- (63) iñché ülkantu-le-n I sing-sr²⁸-indls³ 'I am/was singing'
- (64) nütram-ka-w-meke-y-u conversation-fac³³-ref³¹-pr²⁸-IND⁴-<u>lns</u>³-d²

 'we^d are/were busy talking to one another'
- (65) nütram-ka-w-küle-y-u conversation-fac³³-ref³¹-sr²⁸-IND⁴-<u>lns</u>³-d²
 'we^d are/were talking to one another'

The suffix -meke- is infrequent. It may easily cause confusion with the sequence $-me^{20}-ke^{14}$ - which consists of the direction marker -me Thither (Th) and the constant feature marker (CF) -ke (see (49)).

Instead of the suffix -meke-, one often uses the adverb $pet\acute{u}$ 'still' to denote an ongoing event. One finds $pet\acute{u}$ with telic and atelic verbs. A verb preceded by $pet\acute{u}$ denotes an event which continues beyond a certain point. Combined with a perfective verb, $pet\acute{u}$ denotes progress:

(66) petú lüq-üy
still white-IND⁴-3³
'it is becoming white' (compare (39))

When $pet\acute{u}$ combines with an imperfective verb it is translated as 'still'.

(67) $pet\'{u}$ $\"{u}lkantu-le-y$ $still sing-sr^{28}-IND^4-3\overline{2}^3$ 'he is/was still singing'

Compare also the following forms (pinta- 'to paint'):

pinta-y 'he painted' pinta-ke-y 'he is/was a painter' pinta-le-y 'it is/was painted' pinta-nie-fi-y 'he keeps/kept it painted' pinta-künu-fi-y 'he left it painted' pinta-meke-y 'he is/was busy painting' petú pinta-y 'he is/was (still) painting'

Stative suffixes may co-occur with the constant feature markers -ke- CF^{14} or -ye- CF^{5} .

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(68) pinta-meke-ke-ypaint-PR²⁸-CF¹⁴-IND⁴- $\underline{3}$ ³

'he is always busy painting'

The suffix $-(k\ddot{u})le$ -, however, seldom co-occurs with -ke- CF or -ye- CF.

The verbs *meke*- 'to be busy', *müle*- 'to be' (locative), *miaw*- 'to wander' and *nie*- 'to get, to have' do not take a suffix in slots 32 or 28.

The verb nge- 'to be' (existential) and verbs that contain the verbalizer -nge³⁶ (permanent quality) may co-occur with $-(k\ddot{u})le$ -²⁸:

(69) witran-nge-le-pa-y visitor-be-sr²⁸-Hh¹⁷-IND⁴- $\underline{3}$ ³ 'he is being a visitor' cf. (7) in 26.28

The verbs troki- 'to opine' and duam- 'to need, to want' and verbs preceded by the auxiliaries $k\ddot{u}p\acute{a}$ 'wishing', $pep\acute{i}$ 'being able' and kim 'knowing how to' can take a suffix in slots 32 or 28:

- (70) küpá leli-fi-n wishing look.at-edo⁶-ind1s³ 'I want to look at him'
- (71) $k\ddot{u}p\acute{a}$ leli-nie-fi-n wishing look.at-PRPS³²-EDO⁶-IND1s³

'I want to keep an eye on him'

The imperfective aspectuals, in particular -ke-, $-(k\ddot{u})le$ - and -nie- are very frequent. After all, the large majority of the verbs without an aspectual have perfective meaning. Mapuche has a few aspectuals which co-occur with both perfective and imperfective verbs. They are the impeded action marker -fu- 8 , the repeated action marker -tu- 16 , the continued action marker -ka- 16 , the interrupted action marker $-(\ddot{u})r$ - 18 and the repeatedly interrupted action marker $-yek\ddot{u}$ - 18 .

The suffix -fu- fills slot 8. It is labelled Impeditive (IPD). It is used to indicate the unsuccessful completion of an event, e.g.

(72) $an\ddot{u}$ -fu-nsit.down-ipd⁸-ind1s³

'I sat down' (and something went wrong; e.g. the chair fell, or I did not feel comfortable)

With verbs that denote a characteristic or constant feature, -fu- has a rather neutral meaning: it indicates that the situation has ended. Compare:

(73) turpu nie-ke-la-fu-n koche never have-cf¹⁴-Neg¹⁰-IPD⁸-IND1s³ car 'I never had a car' (but now I have)

(74) turpu nie-ke-la-n koche never have-cr¹⁴-NEG¹⁰-IND1s³ car 'I never had a car' (and I still don't)

The suffixes -tu- and -ka- fill slot 16. They are mutually exclusive. The suffix -tu- indicates that a situation is repeated or restored. Since it parallels the meaning of the Latin prefix re-, -tu- is labelled RE.

(75) amu-tu-y-iñ go-Re¹⁶-IND⁴-<u>Ins</u>³-p² 'we^p went again', 'we^p went back'

The suffix -ka- indicates that a situation is continued beyond a certain moment. It is labelled Continuative (CONT).

(76) $m\ddot{u}le$ -ka-y ta-mi chaw? be- $cont^{16}$ - ind^4 - $\underline{3}^3$ the-poss2s father 'is your's father still there?'

The suffixes $-(\ddot{u})r$ - $(-\ddot{u}r$ - after C, -r- after V) and $-yek\ddot{u}$ - fill slot 18. They do not co-occur. Both suffixes denote a situation which is interrupted by the occurrence of an event. The morpheme $-(\ddot{u})r$ - indicates that the situation is interrupted once whereas the morpheme $-yek\ddot{u}$ - indicates that the situation is interrupted repeatedly. They are labelled Interruptive (ITR). Both $-(\ddot{u})r$ - and $-yek\ddot{u}$ - obligatorily co-occur with a direction marker. The suffix $-(\ddot{u})r$ - co-occurs with -pa- Hither¹⁷ (towards the speaker) or -pu- Locative¹⁷ (location elsewhere). The suffix $-yek\ddot{u}$ - co-occurs with -pa- Hh¹⁷ or -me- Thither²⁰ (away from the speaker).

- (77) $an\ddot{u}$ -r-pa-n sit.down-itr¹⁸-hh¹⁷-ind1s³ 'on my way here, I sat down'
- (78) $an\ddot{u}$ - $yek\ddot{u}$ -pa-nsit.down-itr¹⁸- hh^{17} - $IND1s^3$

'on my way here, I sat down every now and then'

The suffix $-(\ddot{u})r$ - is also used to denote a dynamic situation which is viewed as consisting of several successive phases and develops gradually towards the present (when $-(\ddot{u})r$ - co-occurs with -pa- Hh^{17}) or towards another moment of orientation (when $-(\ddot{u})r$ - co-occurs with -pu- LOC^{17}).

(79) kim-nie-r-pu-y $kom t \ddot{u}fa$ -chi dungu learn- $pRPS^{32}$ - ITR^{18} - LOC^{17} - IND^4 - $\underline{3}^3$ all this-ADJ matter 'he gradually became aware of all these things'

The suffix $-(k)iaw^{-30}$ (-kiaw- after C, -yaw- after V) is not an aspectual but implies imperfective meaning. It denotes an ongoing event which involves mo-

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vement in no particular direction. The suffix -(k)iaw- is labelled Circular movement (CIRC).

(80) $wirar-kiaw-\ddot{u}y$ scream-CIRC³⁰-IND⁴- $\underline{3}$

'he screams/screamed all over the place'

The suffixes -nie- (Progressive Persistent), $-k\ddot{u}nu$ - (Perfect Persistent) and meke- (Progressive) parallel the verbal stems nie- 'to get, to have, to hold', $k\ddot{u}nu$ - 'to let (something or someone be)' and meke- 'to be busy' respectively. The stative suffix $-(k\ddot{u})le$ - ST and the circular movement marker -(k)iaw- CIRC are clearly associated with the verbal stems $m\ddot{u}le$ - 'to be' (location) and miaw-'to wander' respectively. These verbal stems do not co-occur with the homophonous suffixes. I treat -nie-, $-k\ddot{u}nu$ -, $-(k\ddot{u})le$ -, -meke- and -(k)iaw- as suffixes for reasons to be discussed in section 29.1.

An important distinction which bears on aspectual meaning is the distinction between realized and non-realized situations. Slot 9 is filled by the suffix -a-which indicates non-realization. A verb which contains -a- NRLD⁹ denotes a situation which is presented as not being an actual fact. It denotes a situation that will, must or may take place. In the latter case, -a- is combined with the impeditive marker -fu- 8 , see 26.8.

- (81) chew amu-a-y-m-i?
 where go-NRLD⁹-IND⁴-2³-s²

 'where do you^s go?', 'where will you^s go?'
- (82) amu-la-ya-y-m-i go-NEG 10 -NRLD 9 -IND 4 -2 3 -s 2 'you' will not go', 'you' shall not go'

The most frequent use of the suffix -a- NRLD⁹ is to indicate that a situation is expected to take place at some moment following the speech moment or another orientation moment. An -a- form is therefore usually translated as future tense. The suffix -a- occurs in perfective and imperfective verbs.

- (84) leli-a-e-y-uwatch-nrld⁹-ido⁶-ind⁴- $\frac{1}{1}$ ns³-d²- $\frac{1}{2}$ s¹
 'I shall watch you'
- (85) leli-nie-a-e-y-uwatch-prps³²-nrld⁹-Ido⁶-Ind⁴- $\underline{1}$ ns³-d²- \underline{D} s¹ 'I will keep an eye on yous'

A perfective verb that denotes the transition from one situation to another and takes -a- tends to stress the beginning of the situation.

(86) $l\ddot{u}q$ -a-y white-NRLD⁹-IND⁴- $\underline{3}^3$ 'it will become white'

A verb with an empty slot 9 denotes a situation which is presented as realized. Such an unmarked form will usually be interpreted by the hearer as denoting a situation which is an actual fact. He will understand that the denoted event has taken place or that the transition from one situation to another has taken place.

Any verb form except the imperative, the infinitive (marked $-(\ddot{u})n \text{ PVN}^4$) and the completive subjective verbal noun which is marked $-(\ddot{u})wma^4$ may take the suffix -a- with the restriction that the aspectuals -ke- CF^{14} and -ye- CF^5 , which mark for constant feature, and the pluperfect tense marker -mu- -mu- cannot co-occur with -a- NRLD^9 . There is an obvious semantic reason for this incompatibility: a completed event denoted by $-(\ddot{u})wma^4$ or an event which results in a situation which is presented as a characteristic or constant feature denoted by -ke--14 or -ye--5, or an event which is realized before an orientation moment in the past denoted by -mu--7 has ipso facto taken place.

Verbs that denote a situation of some duration - i.e. lexically imperfective verbs, verbs that take an imperfective aspectual (-ke-, -ye-, -meke-, - $(k\ddot{u})le$ -, or -nie-) or perfective verbs which are preceded by $pet\acute{u}$ 'still' - and are not marked -a- NRLD⁹ denote a situation which is presented as an actual fact and which may continue up to the present moment. Such verbs may be translated as present or past tense.

(87) $nie-y-i\tilde{n}$ $wesh\acute{a}$ kosecha $have-IND^4-\underline{Ins}^3-p^2$ bad harvest 'we^P have/had a bad harvest' (nie- 'to have' is imperfective, nie- 'to get' is perfective)

A situation denoted by the constant feature markers -ke- CF^{14} or -ye- CF^{5} which takes place during an extended period of time is implied to continue up to the present moment unless explicitly disclaimed by -fu- IPD^{8} . Durative situations denoted by a lexically imperfective verb or a stative suffix may or may not continue in the present. If they do not, this can be specified by -fu- IPD^{8} , the pluperfect markers -mu- 7 or $-(\ddot{u})wye$ - 15 , the nominalizer $-(\ddot{u})wma$ - 4 which denotes the completion of an event, by lexical means or by the context.

(88) kiñe tripantu-mu nie-y-iñ weshá kosecha one year-INST have-IND⁴-<u>1ns</u>³-p² bad harvest 'a year ago, we^p had a bad harvest'

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(89) pepi $k\ddot{u}daw - \ddot{u}n$ being able work-IND1s³

'I can/could work'

(pepi denotes a durative situation: the subject has acquired an ability and continues to have that ability)

(90) fücha-lu newé pepí küđaw-we-la-n old-svn⁴ not.very being.able work-ps¹⁹-neg¹⁰-IND1s³ 'when I got old, I could not work much any more'

Perfective verbs that do not take -a- NRLD in slot 9 are translated as past tense. They denote either a complete event which is presented as having actually taken place (see (35–37)) or the transition from one situation to another which is presented as having actually taken place (see (38–39)). A -künu- form that does not contain -a- is translated as past tense because the choice of tense is contingent upon the moment the subject refrains from changing the state of the patient. That moment has actually passed (cf. (53) lüq-künu-fi-n 'I (have) left it white', (52) lüq-nie-fi-n 'I keep/kept it white').

For the sake of convenience, imperfective verbs will hence be translated as present tense.

25.4 Auxiliaries

An auxiliary is an uninflected verb stem which immediately precedes the verb with which it is combined. Mapuche has the following auxiliaries:

pepi 'being able' kim 'knowing how to' $k\ddot{u}p\acute{a}$ 'wishing' $shing\acute{e}$ 'moving up' kalli 'enabling'

- (91) pepi $k\ddot{u}daw$ -la-n being able work-NEG 10 -IND1s 3
 - 'I am not able to work'
- (92) küpá pu-le-n liwen wishing arrive-st²⁸-IND1s³ morning 'I want to arrive in the morning'
- (93) kim tuku-fi-n knowing put.at-edo⁶-indls³ 'I know how to put it'
- (94) $pichi shing\acute{e} amu-m-\ddot{u}n$ little moving.up go- $\underline{\text{IMP}}^4$ - 2^3 - p^2

'move up a little, you^p'

The morpheme *kalli* 'enabling' is seldom used. It indicates that the event denoted by the verb is allowed, possible or at least not impeded. The auxiliary *kalli* combines with third person imperatives.

(95) kalli đungu-pe enabling speak-IMP3³ 'let him speak'

According to Augusta (1916: 81-82) kalli can also combine with first person imperatives and with subordinates.

The stems pepi' being able', kalli 'enabling' and kim 'knowing how to' can be inflected in other contexts. The stem pepi' obligatorily takes the transitivizer -l- 33 or the factitive -ka- 33 , e.g. pepi-l- 'to be able to do something', pepi-ka-'to prepare'. The morpheme kalli combines with -ka- FAC 33 , e.g. kalli-ka-w- 'to take one's ease'. The verb root kim- can be translated as 'to learn', 'to know'. Compare with (93):

(96) kim-tuku-fi-n learn-put.at-Edo⁶-IND1s³

'I gradually got to understand/know it'

Between kim and tuku-fi-n in (93) a pause can be heard which is lacking in (96). In a few compound verbs the verb tuku- adds aspectual value (29.1).

Chapter 26

Slots

26.0 Introduction

Verbal suffixes have been assigned to a slot on the basis of their relative position in the verb form and their function. There are 36 slots. They are numbered from the end of the verb form toward the beginning, slot 1 occupying word final position and slot 36 being closest to the root. Some slots have several mutually exclusive fillers, one of which may be a zero marker. Suffixes which occupy different slots may exclude one another for grammatical or semantic reasons.

Slots 1–15 contain flectional suffixes, which have a fixed position. Slots 16–27 contain derivational suffixes, some of which are mobile. Slots 27–36 contain derivational suffixes which have a fixed position, except for the rather mobile suffix -(u)w-, which usually fills slot 31 and marks reflexivity/reciprocity. Mobile suffixes have been assigned to the position in which they most frequently occur. A difference of order of the suffixes does not always result in a semantic difference.

The mobility of some verbal suffixes does not fail to affect the validity of the system of assigning each suffix to a slot. The slot system is more rigid than can be accounted for by the data. However, the great majority of the verbal suffixes have a fixed position and a clear function, which permits the establishment of slots. Wherever a suffix deviates from the rule, this will be mentioned in the section in which the relevant suffix is described.

Suffixes which indicate direction and the reflexive/reciprocal marker $-(u)w^{-31}$ may be part of the stem. The first member of a compound may take a suffix in slots 33, 34 or 35.

In this chapter each slot will be discussed, starting with slot 1 and finishing up with slot 36. A few suffixes which are so infrequent that it has not been possible to establish their position among the other suffixes are described in chapter 27. Derivational nominalizers are discussed in chapter 28. Improductive suffixes are dealt with in 27.2 and 28.2.

26.1 Slot 1. Dative subject

Slot 1 has one overt filler, -(m)ew, and one zero filler. The suffix -(m)ew indicates a third person agent, unmarked for number. A zero filler in slot 1 marks a first or second person singular agent. When $-\emptyset^1$ co-occurs with a 1s subject, it indicates a 2s agent. When $-\emptyset^1$ co-occurs with a 1d subject, it indicates a 1s agent. A dative subject marker (DS) necessarily co-occurs with the internal direct object marker -e- IDO 6 . The suffix -e- indicates that the referent of the subject marker is the patient of the event and can be identified on the basis of the context. The subject may be a first or a second person, or a third person which is in focus at the moment of speaking. The dative subject marker occurs with all (transitive) verbs.

- (1) pataka aylla tripantu nie-n, pi-e-n-ew hundred nine year have-IND1s³, say-IDO⁶-IND1s³-DS¹
 "I am 109 years old", he told me'
- (2) chem-pi-e-n $rum\acute{e}$, feyentu-ke-la-e-y-u what-say-IDO 6 -IND1s 3 - $\underline{\text{DS}}^1$ -ever, believe-CF 14 -NEG 10 -IDO 6 -IND 4 - $\underline{\text{Ins}}^3$ -d 2 - $\underline{\text{DS}}^1$ 'no matter what you's say to me, I don't believe you's

Note that the sequence ae is usually realized as a diphton but may be replaced by a (see 18.1.4.1 and (156–157) in 26.4.8.3).

(3) Xuan nü-tu-y ñi libru fey ñi nü-ñma-wye-e-t-ew Juan take-re 16 -Ind 4 - $\underline{3}^3$ poss3 book he poss3 take-Io 26 -PLPF 15 -Ido 6 -AvN 4 -Ds 1 Luis Luis

'Juan took back his book which Luis had taken away from him (Juan)'

For the use and distribution of DS markers I refer to the introduction on verbal morphology, section 25.2.3. Historically, the dative subject suffix -(m)ew may be connected with the nominal suffix $-mew \sim -mu$ which marks an instrumental object (see 10.1). Synchronically, the two are definitely distinct. The suffix -mew INST, which alternates with -mu, is a nominal suffix, whereas -(m)ew DS¹, which does not alternate with -mu, is a verbal suffix. In the verbal noun in (4) the two suffixes occur together.

(4) poye-ke-la-n $\tilde{n}i$ chaw $\tilde{n}i$ kewa-ke-e-t-ew-mew $like-cf^{14}-neg^{10}-indls^3$ possls father possls beat- $cf^{14}-ido^6-avn^4-ds^1-inst$ 'I don't like my father because he always beats me'

26.2 Slot 2. Number

All number markers are slot 2 fillers. They differentiate singular, dual and plural. The dual is both inclusive and exclusive. The following suffixes indicate number:

```
 \begin{array}{lll} -\emptyset & \text{singular} \;, & \text{for 1Cond and 2Ind in forms that contain } -(m)ew \; \mathrm{DS}^1 \\ -i & \text{singular} \;, & \text{for 2Ind and 2Cond} \\ -u & \text{dual} \;, & \text{for 1nsInd, 1Cond, 2Ind, 2Cond, 2Imp and 3Ind} \\ -i\tilde{n} & \text{plural} \;, & \text{for 1nsInd and 1Cond} \\ -\ddot{u}n & \text{plural} \;, & \text{for 2Ind, 2Cond, 2Imp, and 3Ind} \\ \end{array}
```

In the chart in 25.2.1, the number markers are presented in combination with the subject markers. Number markers are coreferential with subject markers except where the relationships $1s \to 2s$ and $1 \to 2$ (total > 2) are concerned, for which see 25.2.3 and 25.2.4. Since only predicates take subject markers, it follows that number markers occur in predicates only.

Number marking is obligatory for the first and second person; it is optional for the third person.

Indicative forms show a two-term number distinction for the third person, with an unmarked term referring to the third person irrespective of number and a marked term (-ng-) referring to the third person non-singular. The morpheme -ng- is obligatorily followed by either -u d or $-\ddot{u}n$ p. The sequence $-ng-u/-ng-\ddot{u}n$ is the bound form of $engu/eng\ddot{u}n$ 3d/3p (see chapter 15). Number marking for third person subject does not co-occur with a dative subject marker.

Personal pronouns may be used to indicate third person number in conditional and imperative forms. Compare:

- (1) fey amu-nu-l-e, amu-la-ya-n he go-Neg¹⁰-COND⁴-3³, go-Neg¹⁰-NRLD⁹-IND1s³ 'if he does not go, I won't go either'
- (2) amu-nu-l-e engu, amu-la-ya-n go-NEG¹⁰-COND⁴-3³ they^d, go-NEG¹⁰-NRLD⁹-IND1s³ 'if they^d dont't go, I won't go either'
- (3) amu-nu-l-e $eng\ddot{u}n$, amu-la-ya-n go- NEG^{10} - $COND^4$ - 3^3 they p, go- NEG^{10} - $NRLD^9$ - $IND1s^3$ 'if they p don't go, p won't go either'
- (4) (fey-engün) amu-la-y-ng-ün (that-they^P) go-NEG¹⁰-IND⁴-3ns³-p² 'they^P did not go'
- (5) $amu\text{-}la\text{-}y \qquad eng\ddot{u}n$ $go\text{-}NEG^{10}\text{-}IND^4\text{-}3 \text{ they}^p$ 'they' did not go'

Third person number tends not to be indicated when the referent of the subject marker is inanimate or its number is indicated or implied by nominal suffixes, lexical means or the context.

- (6) kallfü-nge-y ñi nge blue-verb³⁶-ind⁴-<u>3</u>³ poss1s eye 'my eyes are blue'
- (7) $kallf\ddot{u}$ -le-y $\tilde{n}i$ ngeblue- sr^{28} -IND 4 - $\frac{3}{2}$ poss1s eye 'my eye is blue' (i.e. my eye is bruised)
- (8) re pu longko traw-uw-ke-fu-y only coll leader get.together-ref³¹-cf¹⁴-ipd⁸-ind⁴- $\underline{3}$ ³ 'only the leaders used to get together'
- (9) $al\ddot{u}n$ $Mapuche\ la-y$ large.quantity Mapuche die-IND⁴- $\underline{3}^3$ 'many Mapuche died'

There is a striking difference between the speakers LQ and RR in the use of third person number markers. In the speech of LQ, who is a very articulate speaker, third person number is nearly always indicated, whereas it is often left out in the lively speech of RR.

Salas (1979b) calls -ng-u and -ng-ün pseudo-suffixes, "resultantes de una reducción por enclisis de las formas libres engu y engün" (Salas 1979b: 227). Based on the lack of third person number markers, the obligatory use of number markers for the first and second person, the lack of a third person pronoun (fey is a "deíctico anafórico" (Salas 1979b: 231)), the existence of first and second person pronouns which differentiate number and the lack of number marking in substantives, Salas concludes once more that "... dialogismo y egocentrismo no son rasgos aislados en la estructura gramatical del Mapuche sino son omnipresentes en sus puntos cruciales" (Salas 1979b: 236).

26.3 Slot 3. Subject

Subject markers are slot 3 fillers. Predicates obligatorily take a subject marker and have a modal marker in slot 4. Subordinates have an empty subject slot and take a flectional nominalization marker in slot 4.

For a presentation and discussion of subject morphemes I refer to the introduction on verbal morphology, section 25.2.1. The analysis of the subject markers presented in this book is accounted for in the following chapter, section 26.4.1. See also the appendix for the transitive and intransitive paradigms.

26.4 Slot 4. Mood and flectional nominalization

Every verb form takes a slot 4 filler. A predicate takes a modal suffix in slot 4; a subordinate takes a flectional nominalizer in slot 4. A modal suffix is always followed by a slot 3 filler. A subordinate has an empty slot 3.

The moods are the indicative, the conditional and the imperative. They are

dealt with in sections 26.4.1-26.4.4. Mapuche has seven flectional nominalizers. They are discussed in sections 26.4.5-26.4.11.

There are three negation markers: -la- for indicative forms, -ki- for imperative forms and -nu- for conditional forms and subordinates. The negation markers fill slot 10, see 26.10.

26.4.1 Introduction to mood

The following suffixes indicate mood:

-(\ddot{u})y- Indicative, - $\ddot{u}y$ in the environments C-# or C-C, -y- elsewhere, -(\ddot{u})l- Conditional, - $\ddot{u}l$ - in the environment C-C, - $\ddot{u}l$ - \sim -l- in the environment C-e#, -l- elsewhere, with 2d and 2p. With 1s, 2s and 3, the imperative mood is encoded in portemanteau morphs.

The chart below gives a summary of mood, subject and number markers.

mood	IND	COND	IMP
person			
1s	$-(\ddot{u})n^3$	$-l^4$ $-i^3$ $-\emptyset^2$	$-chi^3$
1d	$-y^4 - \emptyset^3 - u^2$	$-l^4-i^3-u^2$	
1p	$-y^4$ - \emptyset^3 - $i\tilde{n}^2$	$-l^4$ - i^3 - $i\tilde{n}^2$	
2s	$-(\ddot{u})y^4-m^3-i^2$	$-(\ddot{u})l^4$ - m^3 - i^2	$-nge^3$
2d	$-(\ddot{u})y^4-m^3-u^2$	$-(\ddot{u})l^4-m^3-u^2$	$-\emptyset^4 - m^3 - u^2$
2p	$-(\ddot{u})y^4$ - m^3 - $\ddot{u}n^2$	$-(\ddot{u})l^4$ - m^3 - $\ddot{u}n^2$	$-\emptyset^4 - m^3 - \ddot{u}n^2$
3	$-(\ddot{u})y^4$ - \emptyset^3	$-(\ddot{u})l^4-e^3$	$-pe^3$
3d	$-(\ddot{u})y^4$ - ng^3 - u^2		
3p	$-(\ddot{u})y^4-ng^3-\ddot{u}n^2$		

Portemanteau morphs which include a subject marker are assigned subject position (slot 3), see 25.2.1. After C, the ending $-yi\tilde{n}$ (1pind) alternates with $-\ddot{u}yi\tilde{n}$, and -yu (1dind) alternates with $-\ddot{u}yu$ (MM: also $-iyi\tilde{n}$ and -iyu), see 8.1.4.

There are no 1d and 1p imperative forms, 1d and 1p indicative forms may be used adhortatively, see 26.4.3.

An alternative analysis of the endings of indicative forms would be the following: y indicates 1ns in indicative forms. This would be supported by the fact that -i- is a first person marker in conditional forms and that y can be found in the 1d and 1p possessive pronouns, yu poss1d and $yi\tilde{n}$ poss1p.

A second alternative analysis would be: y indicates third person. This would be supported by the fact that y marks third person subject in conditional forms that take the dative subject marker $-(m)ew^{1}$.

However, comparing 2IND and 2COND, it is obvious that -y- is not a person marker. The fact that -y- and -l- occupy the same position and the fact that

-l- is a mood marker press the conclusion that -y- is a mood marker.

A different analysis, -y- is a mood marker and -y- is a person marker, has to be refuted on the following grounds:

- 1. the second -y- does not have distinctive features. Replacement of the second -y- by another element does not result in a different verb form.
- 2. a sequence of three consonants is impossible in Mapuche and would necessarily lead to ∂ -insertion. A schwa is found between the endings -yu or $-yi\tilde{n}$ and a preceding consonant (also -i- in the speech of MM) but is optional and infrequent.

Finally, I have analyzed -pe IMP3 as a portemanteau morph on the analogy of the two other portemanteau morphs which can be found in the same paradigm: -chi IMP1s and -nge IMP2s. One might analyze -pe as consisting of -p- IMP⁴ and $-e^3$ third person, considering that third person subject in conditional forms is indicated by -e. It is, however, not evident that an imperative and conditional form with -e- share a semantic element which distinguishes them from an indicative form. For a résumé of all subject and mood markers, see the appendix.

26.4.2 Indicative

An indicative form expresses a statement about an event taking place.

- (1) karü mollfüñ-tu-y ta ti che green/raw blood-VERB³⁶-IND⁴-3 the the person 'he ate raw blood, that one!'
- (2) fey-ta-chi silla tüyé fente-y that-the-ADJ chair that.over.there that.much-IND⁴- $\underline{3}^3$ 'this chair is as big as that chair'
- (3) inché fey-pi-e-y-u welu feyentu-la-e-n I that-say-IDO 6 -IND 4 - $\underline{1}$ ns 3 -d 2 - \underline{D} s 1 but believe-NEG 10 -IDO 6 -IND1s 3 - \underline{D} s 1 'I told you' but you' did not believe me'
- (4) tuchi rüpü ina-ya-n?
 which road follow-nrld¹⁰-ind1s³
 'which road shall I follow?'
- (5) *dew* angi*d*-*üy* chiam t*üfa*-chi ilo sanchu? already dry-IND⁴-3³ PART this-ADJ meat pig 'did this pork dry up yet?'

For interrogative indicative forms, see chapter 17 and chapter 32. 1d and 1p indicative forms may express exhortation, for which see 26.4.4, (32) and (33).

26.4.3 Conditional

A subordinate conditional form expresses a contingency. It generally precedes the main clause. The verb in the main clause indicates an event the realization of which is dependent on the fulfilment of the condition put forward in the conditional clause.

- (6) mawün-l-e, tripa-la-ya-n rain-cond⁴-3³, leave-neg¹⁰-nrld⁹-ind1s³ 'if it rains, I will not go out'
- (7) $allk\ddot{u}$ -tu-nie-l-e-n; $ng\ddot{u}ma$ -l-e $\tilde{n}i$ pichi-che hear- ${\rm TR}^{33}$ - ${\rm PRPS}^{32}$ - ${\rm BEN}^{27}$ - ${\rm IDO}^6$ - ${\rm IND1s}^3$ - ${\rm DS}^1;$ ${\rm cry}$ - ${\rm COND}^4$ - 3^3 poss1s small-person fey-pi-a-e-n that-say- ${\rm NRLD}^9$ - ${\rm IDO}^6$ - ${\rm IND1s}^3$ - ${\rm DS}^1$ 'listen for me; if my baby cries, you' will/must tell me'
- (8) $i\tilde{n}ch\acute{e}$ pe-rume-l-i plata, ruka ngilla-fem-a-fu-n I see- $\text{SUD}^{21}\text{-}\text{COND}^{4}\text{-}1^{3}\text{-}\underline{s}^{2}$ money, house buy-IMM $^{21}\text{-}\text{NRLD}^{9}\text{-}IPD^{8}\text{-}IND1s^{3}$ 'if I were suddenly to see money, I would immediately buy a house'
- (9) eymi petú i-l-m-i, chilla-l-a-e-y-u mi
 you^s still eat-cond⁴-2³-s², saddle-ben²⁷-nrld⁹-ido⁶-ind⁴-1ns³-d²-ds¹ poss2s

 kawellu
 horse

 'if meanwhile you^s go on eating, I will saddle your^s horse for you^s'
- (10) đew moyo-l-ül-m-i mi püñeñ, kellu-pa-ya-e-n already suck-ca³⁴-cond⁴-2³-s² poss2s child, help-hh¹⁷-nrld⁹-ido⁶-ind1s³-ds¹ 'if you's have finished nursing your's child, you's will/must come and help me'

Concessive value is added by the adverb rumé '-ever'.

- (11) $maw\ddot{u}n\text{-}l\text{-}e$ $rum\acute{e}$, tripa-ya-n (Compare with (6)) rain-cond $^4\text{-}3^3$ -ever, leave-nrld $^9\text{-}Ind1s^3$ 'even if it rains, I will go out'
- (12) tunté kulli-l-i rumé, mütewe nu how.much pay-cond⁴-1³-s² -ever, much neg 'no matter how much I pay, [it is] not enough' (lit.: ... it is not much) For rumé see also chapter 12 (14).

A conditional form seldom takes the non-realized action marker -a- NRLD⁹. A conditional form which takes -a- denotes an event which is presented as going to take place in the immediate future, whereas an event which is denoted by a conditional form not containing -a- may or may not take place.

 $\begin{array}{lll} \text{(13)} & \textit{fey-pi-a-l-m-i,} & \textit{k\"u\'m\'e witra-k\"u\'nu-w-a-y-m-i} \\ & \text{that-say-NRLD}^9\text{-}\text{COND}^4\text{-}2^3\text{-s}^2, \text{ good} & \text{get.up-pfps}^{32}\text{-}\text{Ref}^{31}\text{-}\text{NRLD}^9\text{-}\text{IND}^4\text{-}2^3\text{-s}^2} \\ & \text{`if you's are going to speak, you's must stand up right'} \end{array}$

For -a- NRLD⁹, see 26.9.

A conditional form can take the impeditive marker $-fu^{-8}$. When it combines with the conditional, -fu- indicates that the event did not take place or did not take place according to expectation (for -fu-, see 26.8). Compare:

- (14) eymi müle-fu-l-m-i, kü \overline{d} aw-a-fu-y-u you^s be-IPD⁸-COND⁴-2³-s², work-NRLD⁹-IPD⁸-IND⁴- \overline{l} ns d² 'if you^s had been [here], we^d could have worked'
- (15) eymi müle-l-m-i, küđaw-a-fu-y-u you^s be-COND⁴-2³-s², work-NRLD⁹-IPD⁸-IND⁴- $\frac{1}{1}$ ns d² 'if you^s are [here], we^d might work'
- (16) aku-wye-fu-l-m-i, pe-pa-ya-fwi-y-m-i arrive-PLPF¹⁵-IPD⁸-COND⁴-2³-s², see-Hh¹⁷-NRLD⁹-IPD⁸-EDO⁶-IND⁴-2³-s² 'if you's had arrived [by then], you's would have seen him'

The conditional clause generally precedes the main clause unless $w\ddot{u}l\acute{a}$ 'then' follows the conditional form, e.g.

(17) iñché amu-a-n rupan küđaw-l-i wülá
I go-NRLD⁹-IND1s³ after work-COND⁴-1³-<u>s</u>² then
'I shall go if I am through with my work' (lit.: I shall go if I have finished working then)

Compare:

- (18) fey-pi-e-l-y-u, $w\ddot{u}l\acute{u}$ dungu-a-y-m-i that-say- IDO^6 - $COND^4$ - $1ns^3$ - d^2 -DS1, then speak-NRLD9- IND^4 - 2^3 - s^2 'if I tell you's, then you's must speak'
- (19) dungu-la-ya-y-m-i, fey-pi-e-l-y-u wülá speak-neg¹⁰-nrld⁹-ind⁴-2³-s², that-say-ido⁶-cond⁴-1ns³-d²- $\underline{\text{DS}}^1$ then 'you' will not speak until I tell you' so'

A conditional form can be the main verb of a sentence. In that case it necessarily takes the impeditive suffix $-fu^{-8}$. Such a conditional form expresses a wish or a proposition.

(20) fey-engün aku-nu-fu-l-e! that-they^P arrive-NEG¹⁰-IPD⁸-COND⁴-3³ 'if only they^P would not arrive!'

- (21) iñché đewma-fe-l-y-u kay makuñ?
 I make-IPD⁸.IDO⁶-COND⁴-1ns³-d²-<u>DS</u>¹ PART coat
 'what if I would make a coat for yous?'
- (22) kom amu-fu-l-i-iñ kay? all go-IPD⁸-COND⁴-1³-p² PART 'why don't we^p all go?' (lit.: if we^p all go?)

The particle kay can be used to express a proposition, see 33.4.

When a conditional clause which occurs as a main clause contains the expression *pewmangen* 'hopefully', the suffix *-fu-* is optional.

(23) pewmangen fach-antü mawün-l-e hopefully this-day rain-cond⁴-3³ 'if only it would rain today'

 \langle The word *pewmangen* may be derived from *pewma-* 'to dream', which may contain *pe-* 'to see' and *uma-* 'to stay' \rangle

The conditional marker -l- combines with negative imperative forms, for which see 26.4.4.

26.4.4 Imperative

An imperative form which takes a second person subject expresses an order or a prohibition.

- (24) $matukel-m-\ddot{u}n!$ quick- \underline{IMP}^4 - 2^3 - p^2 'hurry up you^p!'
- (25) wirar-ki-l-nge shout-neg¹⁰-cond⁴-imp2s³ 'don't shout!'

With a first or third person subject, the imperative indicates a proposition or a wish.

- (26) amu-chi may! go-IMP1s³ PART 'I'm off'
- (27) entu-chi tüfá take.out-IMP1s³ this 'let me take this out'
- (28) *i-pe* mütem engün!
 eat-IMP3³ only they^p
 'let them^p just eat'

(29) chew rumé rüngkü-pe!
where -ever jump-IMP3³
'let him jump wherever he wants to'

- (30) küme-le-pe ñi fochüm!
 good-st²⁸-imp3³ poss1s son
 'may my son be all right'
- (31) koyla-tu-ki-l-pe $eng \ddot{u}n!$ $lie-TR^{33}-NEG^{10}-COND^4-IMP3^3$ $they^P$ 'may they not lie'

There is no 1d and 1p imperative. Instead, 1d and 1p Ind may express adhortation.

- (32) i-y-ueat-IND⁴- $\frac{1}{1}$ ms³-d² 'we^d ate', 'let's^d eat'
- (33) püra-kawellu-nge, anay, amu-y-u! climb-horse-IMP2s³, friend, go-IND⁴-1ns³-d² 'get on your's horse, friend, let's^d go!'

Note that when 1d and 1p Ind are used adhortatively, negation is indicated by -ki-l-, which combines with imperative forms, and not by -la-, which combines with indicative forms, e.g. amu-ki-l-y-u 'let's not go!' (for negative imperative forms, see below, 26.10 and the appendix).

The transitive imperative paradigm is incomplete:

- 1. There is no $2s \to 1s$ imperative form. Instead, $2s \to 1s$ Ind may express an order, e.g. $leli-e^6-n^3$ 'you's watched me', 'watch me!'

 The other subject markers in $2 \to 1$ imperative forms are regular: $-mu^{23}-chi^3$ for $2 \to 1s$, $-mu^{23}-y^4-u^2$ for $2 \to 1d$ and $-mu^{23}-y^4-i\tilde{n}^2$ for $2 \to 1p$, e.g. leli-mu-chi 'watch me!', leli-mu-ki-l-chi 'don't watch me!'.
- 2. Transitive imperative forms with a third person agent are uncommon. Only $3 \rightarrow 1s$ and $3 \rightarrow 3$ imperative forms (with the external direct object suffix -fi- EDO⁶) occur in spontaneous use.
- (34) leli-e-chi-mu! watch-ldo 6- $lmPls^3$ - ds^1 'may he watch me'
- (35) ramtu-fi-pe $\tilde{n}i$ $\tilde{n}uke!$ ask-EDO⁶-IMP3³ poss3 mother 'may he ask his mother'

Imperative forms with a third person agent and a first person dual or plural

patient or a second person patient have been elicited from LQ only. He used the following endings:

```
\begin{array}{lll} -pe-y-u-mu & 3 \rightarrow 1d \\ -pe-y-i\tilde{n}-mu & 3 \rightarrow 1p \\ -pe-y-mu & 3 \rightarrow 2s \\ -pe-y-m-u-mu & 3 \rightarrow 2d \\ -pe-y-m-\ddot{u}n-mu & 3 \rightarrow 2p \end{array}
```

e.g. leli-pe-y-mu 'may he watch you^s', leli-ki-l-pe-y-mu 'may he not watch you^s'.

The reliability of these forms is doubtful. I never found them in spontaneous use. LQ did not always confirm them. RR did not accept them. And MM would translate *leli-pe-y-mu* as 'he just looked at you's', interpreting *-pe-* as the proximity marker which fills slot 13.

Imperative forms which express an X \rightarrow 3 relationship are regular. Beside -fi-nge IMP2s \rightarrow 3 one may find -fe, e.g.

(36)
$$i\text{-}fi\text{-}nge/i\text{-}fe$$

eat-edo⁶-imp2s³/eat-edo⁶.imp2s³
'eat it!'

Negative imperative forms present a few problems:

The suffix -ki- indicates negation in imperative forms. Compare:

(37)
$$amu-ki-l-y-u$$

 $go-NEG^{10}-COND^4-1ns^3-d^2$
'let's^d not go'

- (38) amu-la-y-u go-NEG 10 -IND 4 -1ns 3 -d 2 'we d did not go'
- (39) amu-nu-l-i-u $go-NEG^{10}-COND^4-1^3-d^2$ 'if we^d don't go'

The suffix -ki- obligatorily combines with the conditional marker -l- in slot 4. This poses the problem of two mood markers in one form, e.g.

Beside -ki-l- one may use $-ki^{10}$ - nu^{10} - l^4 -, e.g. leli-ki-nu-l-nge 'don't watch!'. The sequences -ki-l- and -ki-nu-l- do not seem to differ semantically. This is the only exeption to the rule that suffixes which fill one slot do not co-occur.

The subject slot of negative imperative forms is filled by suffixes which otherwise combine with non-negative imperative forms. However,

1. the subject marker in $2s \rightarrow 1s$ negative imperative forms is -i, and not -chi, which indicates 1s subject in imperative forms, nor -n as in leli-e-n 'you looked at me/ look at me':

```
(41) leli-ki-e-l-i
watch-Neg<sup>10</sup>-IDO<sup>6</sup>-COND<sup>4</sup>-1<sup>3</sup>-\underline{s}^2-\underline{Ds}^1
'don't watch me!'
```

Compare:

- (42) leli-nu-e-l-i $watch-neg^{10}-ido^6-cond^4-1^3-\underline{s}^2-\underline{ds}^1$ 'if you's don't watch me'
- 2. the subject of $3 \to 1$ s negative imperative forms is marked by either *-chi* or *-i*, e.g.
- (43) leli-ki-e-l-chi-mu/leli-ki-e-l-i-mu watch-Neg¹⁰-IDO⁶-COND⁴-IMP1s³-DS¹/watch-Neg¹⁰-IDO⁶-COND⁴-1³- \underline{s}^2 -DS¹ 'may he not watch me'

In non-negative imperative $3 \to 1$ s forms only -chi is used, see (34). For the negative imperative paradigm see also the appendix.

Negative imperative froms are infrequent. Note that a negative command can also be expressed by a negative indicative form which is marked -a- NRLD⁹ for non-realized action, e.g. amu- la^{10} - ya^{9} - y^{4} - m^{3} - i^{2} 'you' must not go', see 26.9.

26.4.5 Introduction to flectional nominalization

Subordinates are non-finite verb forms which have an empty subject slot (slot 3) and a flectional nominalizer in slot 4. There are seven flectional nominalizers:

```
 \begin{array}{lll} -(\ddot{u})n & \text{Plain Verbal Noun (PVN), } -\ddot{u}n \text{ after C, } -n \text{ after V} \\ -el & \text{Objective Verbal Noun (OVN)} \\ -m & \text{Instrumental Verbal Noun (IVN)} \\ -fiel & \text{Transitive Verbal Noun (TVN)} \\ -t- & \text{Agentive Verbal Noun (AVN)} \\ -lu \sim -\emptyset & \text{Subjective Verbal Noun (SVN)} \\ -(\ddot{u})wma & \text{Completive Subjective Verbal Noun (CSVN), } -\ddot{u}wma \text{ after C,} \\ -wma \text{ after V.} \\ \end{array}
```

Basically, all forms which take a flectional nominalizer occur as

- 1. subordinates of verbs, as subject, direct object, instrumental object or complement noun phrase, indicating an event as such, a participant, an instrument, time, place, reason, purpose or background event,
- 2. subordinates of nouns: they modify a noun,
- 3. predicates in a nominal sentence.

Some nominalized forms can be used as a finite verb form. The subject of a subordinate is usually indicated by a possessive pronoun, which immediately

precedes the subordinate. However, when a subordinate is used as a temporal or causal clause or as a finite verb form, the subject is indicated by a personal pronoun.

- (44) ramtu-e-y-u $chew \tilde{n}i m\ddot{u}le$ -n ask-Ido 6 -Ind 4 - \underline{lns}^3 -d 2 - \underline{ps}^1 where poss3 be-PVN 4 'I asked you's where he lives'
- (45) $lladk\ddot{u}$ -le-y- $i\tilde{n}$ ta-mi pi-el-mew get.angry-s- r^{28} - r^{28} - r^{2} - r^{28} -
- (46) kim-nie-n mi entu-el learn-prps³²-indls³ poss2s take.out-ovn⁴
 'I know that you^s took [it] out', 'I know what you^s took out'
- (47) kim-nie-n $chem\ mi$ entu-el earn-prps³²-ind1s³ what poss2s take.out-ovn⁴ 'I know what you's took out'
- (48) chew am ta müli-y ti ufisha $\tilde{n}i$ lang- \ddot{u} m-el? where part the be-ind⁴- $\ddot{3}$ the sheep poss1s die-ca³⁴-ovn⁴ 'where is the sheep that I killed?'
- (49) ngilla-la-ya-y kofke nie-nu-lu plata buy- $neg^{10}-nrld^9-ind^4-\underline{3}^3$ bread have- $neg^{10}-svn^4$ money 'he who has no money will not buy bread'
- (50) $t\ddot{u}f\acute{a}\ \tilde{n}i\ k\ddot{u}pa\text{-}le\text{-}n$ this poss3 come-sr²⁸-PVN⁴ 'here he comes'

Forms which contain a flectional nominalizer are regularly inflected. Apart from a subject marker and a coreferring number marker, subordinates can take any verbal suffix. Forms which contain a derivational nominalizer do not take verbal flectional suffixes. They can take derivational suffixes only. Nominalized forms which contain a derivational nominalizer do not behave as verbs. They are deverbal nouns, which do not contain reference to time, cf. (11–13) in 26.13. Derivational nominalizers are dealt with in chapter 28.

The flectional nominalizers differ as follows:

1. The plain verbal noun suffix $-(\ddot{u})n$ PVN cannot co-occur with the non-realization marker -a- NRLD⁹. An $-(\ddot{u})n$ form is therefore unspecified for the distinction realization/non-realization. The suffix $-(\ddot{u})wma$, which denotes an event which has taken place and reached completion, can evidently not

combine with -a- NRLD⁹ either. All other subordinates can take -a- NRLD⁹. The instrumental verbal noun suffix -m obligatorily co-occurs with either the non-realized action marker -a- NRLD⁹, the pluperfect tense marker -mu-PLPF⁷, the constant feature suffix -ye- CF⁵ or the sequence -pe-ye- PX¹³-CF⁵ which contains the proximity marker -pe- and the constant feature suffix -ye-.

- 2. Forms which contain the plain verbal noun marker $-(\ddot{u})n$, the objective verbal noun suffix -el or the instrumental verbal noun marker -m are intransitive. They cannot take the internal direct object suffix -e- IDO⁶, the external direct object suffix -fi- EDO⁶, the second person agent marker -mu- $2A^{23}$ or the first person agent marker -(u)w- $1A^{23}$. Forms which take the transitive verbal noun suffix -fiel or the agentive verbal noun marker -t- are by definition transitive. The transitive verbal noun marker -fiel obviously contains the external direct object suffix -fi-. The suffix -fiel is, however, treated as a single suffix because the use of -fi- in combination with -el is very different from the use of -fi- EDO⁶. The suffix -fiel cannot co-occur with -e- IDO^6 , -mu- $2A^{23}$ or -(u)w- $1A^{23}$. The agentive verbal noun marker -t- obligatorily co-occurs with the external direct object suffix -e- IDO⁶ and the dative subject marker -ew DS¹. It does not combine with -mu- $2A^{23}$ or -(u)w- 1A²³. The agent of an -e-t-ew form is always third person, unmarked for number. The agent of a -fiel form can be first, second or third person. A subordinate which contains the subjective verbal noun morpheme -lu can take slot 6 and slot 23 fillers. The subjective verbal noun suffix -\(\theta \) and the completive subjective verbal noun marker $-(\ddot{u})wma$ do not combine with $-e^{-6}$, $-fi^{-6}$, $-mu^{-23}$ or $-(u)w^{-23}$. In some exceptional cases I found $-(\ddot{u})n$, -eland -fiel in combination with - mu^{-23} or $-(u)w^{-23}$. They are mentioned in section 26.23.
- 3. All subordinates, except those with -∅ SVN, can occur as independent noun phrase or as modifier of a noun phrase. The subjective verbal noun marker ∅ occurs as modifier only. It obligatorily combines with the adjectivizer -chi. For -chi, see 18.2.2. The modifiers -∅ SVN and -(ü)n PVN always precede the modified, whereas the modifier -lu SVN always follows the modified. Modifiers which contain -el, -m, -fiel, -t- or -(ü)wma may follow or precede the modified. When these subordinates precede the modified they combine with -chi ADJ. In careless speech -chi is sometimes left out.

The flectional nominalizers are used in various ways:

 $-(\ddot{u})n$ indicates an event as such, unspecified for the distinction realization/non-realization

An $-(\ddot{u})n$ form occurs as an adjective denoting an attribute or quality of the modified noun.

A third use of $-(\ddot{u})n$ is to form a substantive denoting a person or thing involved in the event referred to by the verb. Label: Plain Verbal Noun. -el is primarily used as a passive participle, indicating the patient of the event.

It can also be used to indicate an event as such. The event denoted by -el is either non-realized (marked -a- NRLD⁹) or realized (unmarked). The morpheme -el is seldom used as an instrumental/locative. Label: Objective Verbal Noun.

- -m is primarily used as an instrumental or a locative. It may also indicate an event as such. In combination with -a- NRLD⁹, -m may denote a purpose. In combination with the constant feature suffix -ye- CF⁵, -m may be used to form a temporal clause. The morpheme -m never denotes a participant. Label: Instrumental Verbal Noun.
- -fiel and -t- can be used as an infinitive, passive participle, locative or instrumental. The distinctions between $-(\ddot{u})n$, -el and -m are neutralized in -fiel and -t-. Whereas $-(\ddot{u})n$, -el and -m are used in an intransitive scenario, -fiel or -t- are used in a transitive scenario. Label of -fiel: Transitive Verbal Noun.

The suffix -t- can also be used to denote the agent of an event. In that case it alternates with $-lu \sim -\emptyset$. Label of -t-: Agentive Verbal Noun.

-lu, - \emptyset and - $(\ddot{u})wma$ are used to denote the subject of an event. Label of -lu \sim - \emptyset : Subjective Verbal Noun.

The morpheme $-(\ddot{u})wma$, which is used to denote the subject of a completed event which has no present relevance, is labelled: Completive Subjective Verbal Noun.

The morpheme -lu, and in special cases also -el, -fiel and -t-, can occur as a temporal or causal clause. The subject is indicated by a personal pronoun.

A form that contains $-a^9$ -lu or $-(\ddot{u})wma$ or, in special cases, $-a^9$ -el or $-a^9$ -e-t-ew can be used as a finite verb form.

In short, the $-(\ddot{u})n$ form (primarily an infinitive) is intransitive and unspecified for the distinction realization/non-realization. Forms which contain -el (primarily a passive participle) or -m- (primarily an instrumental/locative) are intransitive but can take the non-realization marker -a-. The distinctions between $-(\ddot{u})n$, -el and -m are neutralized in -fiel and -t- which may be used as an infinitive, a passive participle or an instrumental/locative, are transitive and can take the non-realization marker -a-.

It follows from the above that flectional nominalizers have a number of overlapping functions. It is nevertheless clear that most of these suffixes have one primary function. One may therefore assume that historically the flectional nominalizers had one distinct function and that the complexity and ambiguity of the subordinates today is the result of a merger of functions. This process is a likely consequence of the use and distribution of the nominalizers.

Much of the ambiguity of nominalized forms can be removed by the use of interrogative pronouns, the instrumental $-mew \sim -mu$ or the context. However, speakers occasionaly prefer to use a predicate where a subordinate is not satisfactory or too complicated.

For the sake of descriptive convenience I use the primary function as a starting

point for the discussion of each of the flectional nominalizers.

Subordinates do not often take aspectuals or tense markers. Subordinates which can take -a- NRLD⁹ and therefore denote a situation which is presented as either realized or non-realized, can take the impeditive morpheme -fu- IPD⁸ (a suffix which specifies the course or the result of a situation). A situation which is presented as realized or non-realized is by implication placed within a certain time. A subordinate which denotes such a situation may therefore take a tense marker (-mu- PLPF⁷ or $-(\ddot{u})wye$ - PLPF¹⁵). Subordinates take less derivational suffixes than predicates generally do.

Although verbal nouns can function as subject, direct object, instrumental object or complement, they do not often occur in the function of direct object.

The suffixes are treated in the following order: $-(\ddot{u})n$ PVN (26.4.6), -el (26.4.7), -m (26.4.8), -fiel and -t- (26.4.9), $-lu \sim -\emptyset$ (26.4.10) and $-(\ddot{u})wma$ (26.4.11).

26.4.6 $-(\ddot{u})n$ Plain verbal noun

The three uses of $-(\ddot{u})n$ are discussed in the following order: infinitive $-(\ddot{u})n$ (26.4.6.1), adjective $-(\ddot{u})n$ (26.4.6.2), substantive $-(\ddot{u})n$ (26.4.6.3).

26.4.6.1 Infinitive

The suffix $-(\ddot{u})n$ indicates an event as such, unspecified for the distinction realization/non-realization. It follows that $-(\ddot{u})n$ does not co-occur with tense markers. The suffix $-(\ddot{u})n$ may combine with the aspectuals -ke- CF^{14} , $-(k\ddot{u})le$ - ST^{28} or -meke- PR^{28} .

An $-(\ddot{u})n$ form does not contain reference to actants. It may, however, be preceded by a possessive pronoun, which indicates the subject. The possessive pronoun may be left out when the subject of the predicate and the subject of the subordinate are referentially identical (e.g. (58)). A subject noun phrase follows the $-(\ddot{u})n$ form, as subject noun phrases of intransitive verbs tend to do (e.g. (58)). For word order, see chapter 34.

Infinitive $-(\ddot{u})n$ may function as subject (51–54), direct object (55–56), instrumental object (57–61) or complement (62–87). In (88) and (89), $-(\ddot{u})n$ is used as a predicate.

- (51) $p\ddot{u}trem-tu-n$ $k\ddot{u}me-la-y$ cigarette-VERB³⁶-PVN⁴ good-NEG¹⁰-IND⁴- $\underline{3}$ ³ 'smoking is not good'
- (52) af-a-y kewa-n stop-NRLD⁹-IND⁴- $\underline{3}$ ³ fight-PVN⁴ 'the fighting will stop'
- (53) mari tripantu-nge-y ñi lantu-n ten year-verb³⁶-IND⁴-<u>3</u>³ poss3 become.widower-pvn⁴ 'it was ten years ago that he became a widower'

(54) ... enggaña-nge-ki-y ta-yiñ pu familia, ta-yiñ pu ... deceive-pass 23 -cf 14 -ind 4 - $\underline{3}^3$ the-poss1p coll family, the-poss1p coll

 $k\ddot{u}daw$ -fe-nge-n (10,16) work-nom-verb³⁶-pvn⁴

'our^p families were deceived, and so were we^p workers' (lit.: they are deceived our families, our being workers)

Compare also: ta- $yi\tilde{n}$ mapuche-nge-n 'we Mapuche' (lit.: our being Mapuche). See also 21.2.

- (55) ta-mi $w\ddot{u}lel$ - $\ddot{u}n$ $ay\ddot{u}$ -la-fi-n the-poss2s beat-PVN 4 love-NEG 10 -EDO 6 -IND1s 3 'I don't like yous to beat'
- (56) $k\ddot{u}m\acute{e}$ pe-nie-la-fi-n $\tilde{n}i$ pinta-le-n kam $\tilde{n}i$ good $see-PRPS^{32}-NEG^{10}-EDO^6-IND1s^3$ poss3 $paint-st^{28}-PVN^4$ or poss3 pinta-le-nu-n $paint-st^{28}-NEG^{10}-PVN^4$

'I can't see (it) well whether it is painted or not'

A predicate can have two co-ordinate subordinates (56). The subjects of the two subordinates are referentially identical. The adverb kam 'or' can, but need not, stand between the subordinates, see also (65). Instead of two co-ordinate subordinates, two co-ordinate predicates may be used. Thus, instead of (56) one may find $k\ddot{u}m\acute{e}$ pe-nie-la-fi-n pinta-le-y chi pinta-le-la-y chi 'I can't see (it) well whether it is painted or not', lit.: I can't see it well, it is painted maybe, it is not painted maybe. In such a construction, chi is obligatory. The morpheme chi is a particle which expresses doubt, see 32.1.

In combination with subordinates, the instrumental suffix $-mew \sim -mu$ INST often has causal meaning (57–59). With $-(\ddot{u})n$, however, $-mew \sim -mu$ may also occur as an instrumental (60) or in the meaning of: 'as far as ... is concerned', 'with regard to' (61).

- (57) \tilde{n} all anta mi \tilde{u} lmen-nge-n-mew $ll\ddot{u}$ ka-ya-e-y-u!

 just PART poss2s rich-VERB³⁶-PVN⁴-INST become afraid-NRLD⁹-IDO⁶-IND⁴-1ns³-1ns³-1ns⁴ just because you⁸ are rich you⁸ expect me to be afraid of you⁸!
- (58) $lladk\ddot{u}$ -le-n kim-nu-n-mu $\tilde{n}i$ chum-le-n $\tilde{n}i$ $p\ddot{u}\tilde{n}e\tilde{n}$ become.sad-st²⁸-IND1s³ know-neg¹⁰-PVN⁴-INST poss3 how-st²⁸-PVN⁴ poss1s son 'I am sad because I don't know how my son is doing' (lit.: I am sad for not knowing his how being my son)

Example (58) shows that a subordinate ($\tilde{n}i$ chum-le-n) can be subordinate to another subordinate (kim-nu-n-mu).

(59) $ay\ddot{u}$ -w- $k\ddot{u}$ le-n fey $\tilde{n}i$ $m\ddot{u}$ le-pa-n-mew love-Ref³¹- ST^{28} -IND1s³ he poss3 be-Hh¹⁷-PVN⁴-INST 'I am glad because he is here'

- (60) itro-re $we\~ne-n-mew$ monge-l-uw-k"ule-ke-fu-y-ng-"un merely-only $steal-PVN^4-INST$ $get.life-CA^{34}-REF^{31}-ST^{28}-CF^{14}-IPD^8-IND^4-3ns^3-p^2$ 'merely by stealing they kept themselves alive'
- (61) allush-ye-m ko, fey küme-y püto-ko-nge-n-mu tepid-cf 5 -IVN 4 water, then good-IND 4 - $\underline{3}^3$ drink-water-pass 23 -PVN 4 -INST 'when water gets tepid, then it is good to drink'

A subordinate can occur as an object clause with both transitive and intransitive predicates. When it is coreferential with a DO marker, the subordinate noun phrase has the function of DO (see (55–56)). When it does not corefer to a DO marker, it has the function of complement (62–69).

- (62) lluwatu-nie-a-fi-n ñi aku-tu-n pay.attention-prps³²-nrld⁹-edo⁶-ind1s³ poss3 arrive-re¹⁶-pvn⁴
 'I shall watch him coming back'
- (63) $allk\ddot{u}$ -la-y-m-i $mungel\ chem\ mi$ pedi-nge-n $hear-Neg^{10}$ - IND^4 - 2^3 - s^2 exactly what poss2s request-Pass 23 - PVN^4 'you' did not hear exactly what you' were requested'
- (64) kim-nie-ke-n kuyfi' $\tilde{n}i$ nge-nu-n t.raktor know- $prps^{32}$ - cr^{14} - $ind 1s^3$ formerly poss3 be- neg^{10} - pvn^4 tractor 'I know that in the old days there were no tractors'
- (65) iñché akorda-nie-la-n fey ñi
 I remember-PRPS³²-NEG¹⁰-IND1s³ he poss3

 kure-nge-n ñi kure-nge-nu-n
 wife-VERB³⁶-PVN⁴ poss3 wife-VERB³⁶-NEG¹⁰-PVN⁴

 'I don't remember whether he is married or not' (lit.: I don't remember he his having a wife his not having a wife)
- (66) $meke-w-\ddot{u}y$ $\tilde{n}i$ $fey-pi-w-\ddot{u}n$ be.busy-ref³¹-IND⁴- $\underline{3}^3$ poss3 that-say-ref³¹-PVN⁴ 'they are busy speaking to each other'
- (67) $kon-ke-fu-y-ng-\ddot{u}n$ $\tilde{n}i$ $ngan-\ddot{u}n$ enter/start-CF¹⁴-IPD⁸-IND⁴-3ns³-p² poss3 sow-PVN⁴ 'they^p used to start sowing'

- (68) wim-tu-le-n ñi kishu-le-ke-n get.used-Tr³³-ST²⁸-IND1s³ poss1s alone-ST²⁸-CF¹⁴-PVN⁴

 'I am used to being alone' (lit.: I am used to my characteristic being alone)
- (69) $i\tilde{n}ch\acute{e}$ $k\ddot{u}p\acute{a}$ $kon-\ddot{u}n$ $t\ddot{u}fa-chi$ ruka-mu chum-le-n ta ti ruka ta I wishing enter-IND1s³ this-ADJ house-INST how-ST²⁸-PVN⁴ the the house the $ponu\acute{i}$ inside

'I want to go into this house [to see] how it is inside'

The Plain Verbal Noun may occur as a complement to the verb nge- 'to be' in constructions which can be rendered by 'it is (im)possible to ...'.

(70) ru-me-n nge-la-y faw pass.through- th^{20} - pvn^4 be- neg^{10} - ind^4 -a here 'it is impossible to pass here'

The auxiliary pepí 'being able' may precede the subordinate:

- (71) pepi amu-n nge-la-y being.able go-PVN⁴ be-NEG¹⁰-IND⁴-3 'it is impassable'
- (72) allke-n nge-y ti nengüm-ün ti ruka
 hear-PVN⁴ be-IND⁴-3 the move-PVN⁴ the house
 'one can hear the house moving', 'one can hear the movement of the house' (lit.: the moving of the house is to be heard)

The verb $neng\ddot{u}m$ - 'to move' (72) can be either transitive or intransitive. The word allke-n is derived from $allk\ddot{u}$ - 'to hear'. In this type of construction, allke-n is used instead of $allk\ddot{u}-n$.

The suffix $-(\ddot{u})n$ may indicate the circumstances in which the subject is involved in the event. It obligatorily combines with the stative morpheme $-(k\ddot{u})le$ -sr²⁸. This construction does not contain a possessive pronoun.

- (73) $m\ddot{u}p\ddot{u}$ -le-n puw- $\ddot{u}y$ fly- sr^{28} - pvn^4 arrive- Ind^4 - $\underline{3}^3$ 'he arrived flying'
- (74) ina-nge-chi kom $k\ddot{u}m\acute{e}$ duam- $k\ddot{u}le$ -n chali-w- $\ddot{u}y$ -ng- $\ddot{u}n$ next- $verb^{36}$ - \underline{svn}^4 -adj all good wish- sr^{28} - pvn^4 greet- ref^{31} - ind^4 - $3ns^3$ - p^2 'in the end they p all greeted each other cheerfully'

(75) $kom\ kulli\~n-k\"ule-n\ ka\~n\ p\"ul\'e\ amu-y$ all cattle-st 28 -pvn 4 other side go-IND 4 - $\underline{3}^3$

'he went elsewhere with all his cattle'

Combined with negation marker $-nu^{-10}$, the suffix $-(\ddot{u})n$ forms a subordinate clause meaning 'without . . . '. The subordinate clause may or may not contain a possessive pronoun; the subjects of the predicate and the subordinate are referentially identical.

- (76) fey $\tilde{n}i$ ng \ddot{u} ma-nu-n kutran-ka-w- $\ddot{u}y$ he poss3 cry-Neg¹⁰-PVN⁴ illness-FAC³³-REF³¹-IND⁴- $\underline{3}$ 3 'he suffered without crying'
- (77) chem-pi-nu-n $rum\'{e}$ $an\ddot{u}-y$ what-say-neg¹⁰-pvn⁴ -ever sit.down-ind⁴- $\underline{3}^3$

'he sat down without saying anything (whatsoever)'

Preceded by $pet\acute{u}$ 'still' and containing -nu- NEG^{10} , the $-(\ddot{u})n$ form is used as a subordinate clause meaning 'before . . . '. The subject of the subordinate may or may not be coreferential with the subject of the predicate. The subject of the subordinate is always explicitly indicated.

- (78) $i\tilde{n}ch\acute{e}$ $pet\acute{u}$ $\tilde{n}i$ amu-nu-n entu-permiso-fi- $\tilde{n}i$ $\tilde{n}i$ $\tilde{n}uke$ I still poss1s go- neg^{10} - pvn^4 take.out-permission- edo^6 - $ndls^3$ poss1s mother 'before going I asked my mother permission'
- (79) petú yu küđaw-nu-n ngilla-me-a-n kofke still poss1d work-neg ¹⁰-pvn⁴ buy-Th²⁰-nRLD ¹⁰-IND1s³ bread 'before we^d start working I'll go and buy bread'

A complement PVN may have concessive meaning. In that case it is often preceded by an interrogative pronoun.

- (80) chew ñi amu-n amu-pe!
 where poss3 go-pvn⁴ go-IMP3³
 'let him go wherever he wants to!' (lit.: where his going let him go)
- (81) chem ñi küpá i-n i-pe!
 what poss3 wishing eat-PVN⁴ eat-IMP3³
 'let him eat whatever he wants to!'

Instead of (80) and (81) one may use *chew rumé amu-pe* 'let him go wherever [he wants to]' and *chem rumé i-pe* 'let him eat whatever [he wants to]' respectively. Compare also:

(82) $ki\tilde{n}e$ -ke-mew pun-ma-y- $i\tilde{n};$ chew $yi\tilde{n}$ pun-ma-n one-distr-inst night-exp³⁵-ind⁴-1ns³-p²; where poss1p night-exp³⁵-pvn⁴

$$\begin{array}{l} umaw\text{-}tu\text{-}ke\text{-}fu\text{-}y\text{-}i\tilde{n} \\ \text{sleep-verb}^{36}\text{-}\text{cf}^{14}\text{-}\text{ipd}^{8}\text{-}\text{ind}^{4}\text{-}1\text{ns}^{3}\text{-}p^{2} \end{array} (2,5\text{-}6)$$

'sometimes we^p were overtaken by the night; wherever we^p were (overtaken by the night) we^p used to sleep'

(83) $ki\tilde{n}e-ke$ rumé ngolli-n welu $ye-nie-tu-y-ng-\ddot{u}n$ one-distr very get.drunk-pvn⁴ but $carry-prps^{32}-re^{16}-ind^4-3ns^3-p^2$

$$\begin{array}{ll} \textit{fentren} & ilo \quad (6,59) \\ \text{large.quantity meat} \end{array}$$

'some, although very drunk, nevertheless took a large quantity of meat back home' (lit.: some very getting drunk, but they took back large quantity of meat)

A complement PVN may have causal meaning even though it does not take the instrumental suffix $-mew \sim -mu$. This does not occur often.

- (84) kisu may ñi küpá amu-n wariya-mew amu-y self part poss3 wishing go-pvn⁴ town-INST go-IND⁴-3³ 'because he himself wanted to go to town, he went'
- (85) pichi kosecha-y ketran re $\tilde{n}i$ $chof\ddot{u}$ -nge-n $m\ddot{u}ten$ little harvest-IND 4 - $\underline{3}^3$ corn only poss3 lazy-VERB 36 -PVN 4 only 'he harvested little corn merely because he is lazy'

In the speech of LQ, the plain verbal noun suffix $-(\ddot{u})n$ PVN may indicate a location:

(86) kim-nie-n fey $\tilde{n}i$ müle-n know-prps³²-ind1s³ he poss3 be-pvn⁴

'I know where he is', 'I know that he is present'

This use of $-(\ddot{u})n$ occurs in the speech of LQ only. It is, however, not uncommon to use $-(\ddot{u})n$ PVN in a locative relative clause, see (80) and (82). Compare also:

- (87) ellka-l-ke-rke-fe-y-ew mawiđa-ntu-mew, chew ñi hide-CA³⁴-CF¹⁴-REP¹²-IPD⁸.IDO⁶-IND⁴-3̄³-DS¹ wood-GR-INST, where poss3 müle-n đoy fentren ngakiñ (5,6) be-PVN⁴ more large.quantity bird 'he used to be kept hidden by her, I am told, in a wooded place, where there are rather many birds'
- (88) tüfá ñi müle-n mi changüll-kuwü this poss3 be-PVN⁴ poss2s finger-hand 'this [is] your^s finger(-print)'

(89) eymi may ta-mi küpá Temuko-tu-n! you^s part the-poss2s wishing Temuco-verb³⁶-pvn⁴ 'after all, you^s wanted to go to Temuco!'

26.4.6.2 Adjective

The suffix $-(\ddot{u})n$ may be used as an adjective, modifying a following noun. It denotes an attribute or quality of the modified noun.

- (90) fey re are-tu-n ropa nie-y he only borrow- TR^{33} -PVN⁴ clothes have-IND⁴- $\underline{3}^3$ 'he has only borrowed clothes'
- (91) pe-n $ki\tilde{n}e$ $pew\ddot{u}-n$ $mam\ddot{u}ll$ see-IND1s³ one bud-PVN⁴ tree

 'I saw one budding tree'

In four instances I found the modifier $-(\ddot{u})n$ in combination with a possessive pronoun denoting the subject. They are the following:

- (92) chew müli-y chi đomo ta-ñi đungu-n? (MM) where be-IND⁴-3³ the woman the-poss1s speak-PVN⁴ 'where is the woman I spoke with?'
- (93) chew müli-y iñché $\tilde{n}i$ ngilla-n libru? (MM) where be-IND⁴- $\underline{3}^3$ I poss1s buy-PVN⁴ book 'where is the book I bought?'
- (94) ta-ñi organisasion ta-ñi nie-n engün (RR; 7,14) the-poss3 organization the-poss3 have-pvn⁴ they^p 'the organization they^p have'
- (95) ta-ñi fente ta-ñi pichi-ke nie-n engün (RR; 7,54) the-poss3 that.much the-poss3 little-DISTR have-PVN⁴ they^P 'the little they^P each have'

These instances are found in spontaneous speech, but they were not always confirmed, nor could similar cases be elicited. Sepúlveda in an article on relativization in Mapuche (1978) presents $-(\ddot{u})n$ and -el as equivalent alternatives to form a (passive) relative clause (Sepúlveda 1978: 165). According to my data, however, $-(\ddot{u})n$ and -el differ in the following respects:

- (i) $-(\ddot{u})n$ forms a one-word clause, whereas -el forms a relative clause which may contain a subject and other constituents such as instrumental objects or complements.
- (ii) an $-(\ddot{u})n$ form occurs as a modifier only. An -el form may occur independently or as a modifier.

- (iii) modifier $-(\ddot{u})n$ does not combine with -a- NRLD⁹. Indeed, it does not combine with any suffix other than a stem formative. When -el is used as an adjective, it can take -a- NRLD⁹, aspectuals or tense markers. The suffix -el denotes an event which is placed within a stretch of time, whereas $-(\ddot{u})n$ indicates a timeless feature. Compare:
- (96) ti füñapuwe-tu-n wentru the poison-VERB³⁶-PVN⁴ man 'the poisoned man'
- (97) ti wentru iñché ñi füñapuwe-tu-el fach-antü the man I poss1s poison-verb³⁶-ovn⁴ this-day 'the man I poisoned today'

The relation between infinitive $-(\ddot{u})n$ and adjective $-(\ddot{u})n$ is unclear. I found adjectival $-(\ddot{u})n$ only in combination with verb stems ending in a vowel. The $-(\ddot{u})n$ forms given by Sepúlveda are also derived from verb stems which end in a vowel. For the sake of completeness, I list the adjectival $-(\ddot{u})n$ forms I found: ali-n 'hot', angk \ddot{u} - $n \sim angke$ -n 'dry, parched', ark \ddot{u} - $n \sim arke$ -n 'evaporated', are-tu-n 'borrowed', ay \ddot{u} -n 'loved', apo-n 'full', entri-n 'hungry, starved', funa-n 'rotten, putrid', f \ddot{u} napuwe-tu-n 'poisoned', f \ddot{u} ri-n 'fried', kangka-n 'roasted', kofi-n 'heated', kuchu-n 'wet', kuf \ddot{u} -n 'warm', llad \ddot{u} -n 'sad, distressing', llocho-n 'loose', ll \ddot{u} ka-n 'afraid', me \ddot{n} o-n 'full' (RR, JM), monge-n 'alive', motri-n 'fat', ngolli-n 'drunk', ng \ddot{u} fo-n 'wet, soaked', ng \ddot{u} l \ddot{u} -n 'picked, gleaned', pelo-n 'lightened, lit', piw \ddot{u} -n 'dried up, dry', poye-n 'liked', r \ddot{u} tra-n 'forged', r \ddot{u} ng-n 'buried, under the ground', trafo-n 'broken', \ddot{u} fi-n 'tight', \ddot{u} n \ddot{u} -n 'hungry' (RR), \ddot{u} re-n 'wet', wa \ddot{u} k \ddot{u} -n 'boiled', welli-n 'empty', we \ddot{u} e-n 'stolen', wera-n 'hurt'.

The following adverbs contain -n:

chumngen 'then, while', possibly chum-nge-n how-VERB 36 -PVN 4 or how-CA 34 -PASS 23 -PVN 4 .

femngen 'at last, yet', possibly fe-m-nge-n become.like.that- CA^{34} - $PASS^{23}$ - PVN^4 , femngewen 'scarcely, barely', possibly fe-m-nge-we-n become.like.that- CA^{34} - $PASS^{23}$ - PS^{19} - PVN^4 ,

rupan 'after', possibly ru-pa-n cross-Th¹⁷-PVN⁴

The relation between final -n in these forms and $-(\ddot{u})n$ PVN⁴ cannot be exactly determined.

26.4.6.3 Substantive

The suffix $-(\ddot{u})n$ may be used to form a substantive, which indicates a person or thing involved in the event denoted by the verb. An $-(\ddot{u})n$ substantive does not take any other suffix than a stem formative.

kawell-tu-n 'a person on a horse' (horse-VERB³⁶-PVN⁴) $ng\ddot{u}ne-che-n$ 'God' (rule-person-PVN⁴) kata-n 'hole' (pierce-PVN⁴) $k\ddot{u}cha-tu-n$ 'laundry' (wash-TR³³-PVN⁴)

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taku-n 'dress' (cover-PVN<sup>4</sup>) lep\ddot{u}-n 'patio' (sweep-PVN<sup>4</sup>) maw\ddot{u}n-nge-n 'rainy season' (rain-VERB<sup>36</sup>-PVN<sup>4</sup>) (see also 21.2) In a few cases one finds -en, -e\tilde{n} or -\tilde{n} instead of -(\ddot{u})n, e.g. tofken 'spittle', tofk\ddot{u}- 'to spit' allfe\tilde{n} 'wound', allf\ddot{u}- 'to get wounded' kulli\tilde{n} 'cattle', kulli- 'to pay'
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A number of quantity nouns which are derived from a verbalized adverb or numeral form a subgroup of $-(\ddot{u})n$ substantives, e.g.

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al\ddot{u}\text{-}n 'large quantity' (much-VERB^{36}\text{-PVN}^4) pichi\text{-}n\sim pichi\text{-}\tilde{n} 'small quantity' (little-VERB^{36}\text{-PVN}^4)
```

(98) $pichi-\tilde{n}-mew$ fente-nge-y $small-\underline{\text{VERB}}^{36}-\text{PVN}^4-\text{INST sell-PASS}^{23}-\text{IND}^4-\underline{3}^3$ 'it was sold for a low price'

(The verb *fente*- 'to sell' is derived from Sp. vender id.) The quantity nouns are listed in section 10.3.

26.4.7 -el Objective verbal noun

The suffix -el can combine with the non-realized action marker -a- NRLD⁹. The event denoted by -el may therefore be presented either as non-realized (marked -a- NRLD⁹) or as realized (unmarked). The sequence $-a^9$ - el^4 is nearly always contracted into -al by LQ and RR. MM prefers -a-el. The suffix -el does not combine with the pluperfect tense markers -mu- PLPF⁷ or $-(\ddot{u})wye$ - PLPF¹⁵. The Objective Verbal Noun is used as a passive participle (26.4.7.1) or as an infinitive (26.4.7.2).

26.4.7.1 Passive participle

The possessive pronoun which may precede the subordinate denotes the agent of the event.

- (99) tüfá ñi pi-el ñi ñuke this poss3 say-ovn⁴ poss1s mother 'this [is] what my mother said'
- (100) nge-la-y iy-al, welu $pet\acute{u}$ $m\ddot{u}le-we-y$ putu-al $be-neg^{10}-ind^4-\underline{3}^3$ $eat-nrld^9.ovn^4$, but still $be-ps^{19}-ind^4-\underline{3}^3$ $drink-nrld^9.ovn^4$ 'there is no food, but there still is [something] left to drink' (lit.: what one can eat [there] is not, but there is still left what one can drink) \langle The word iyal is the common word for 'food', cf. also (102). \rangle
- (101) fey-chi chanchu eymi mi ngilla-el trongli-le-y that-adj pig you^s poss2s buy-ovn⁴ lean-st²⁸-ind⁴- $\underline{3}$ ³ 'that pig you^s bought is lean'

- (102) eymi mi iy-a-fel-chi iy-al ütrüf-entu-fi-n you^s poss2s eat-NRLD⁹-IPD⁸.OVN⁴-ADJ eat-NRLD⁹.OVN⁴ throw-take.out-EDO⁶-IND1s³ 'I have thrown away the food that you^s would have eaten'
- (103) kiñe đungu allkü-pe-nu-el fey-pi-a-y-u iñché one matter hear-px¹³-NEG¹⁰-OVN⁴ that-say-NRLD⁹.IDO⁶-IND⁴-<u>lns</u>³-d²-<u>ps</u>¹ I

 'I will tell you^s something that is unheard of' (lit.: I will tell you^s one matter which has not been heard)

In one instance (RR; 7,71) the modifier -el combines with the passive marker -nqe- PASS²³. This form was confirmed by MM.

(104) itro-kom pülé müli-y ta ti pepi-l-nge-nu-el đungu quite-all side be-IND⁴-3 the the be.able-CA³⁴-PASS²³-NEG¹⁰-OVN⁴ matter 'everywhere there is this impossible situation' (lit.: all sides there is the the matter which is not handled)

I found the following two examples of a passive participle marked for pluperfect tense:

- (105) iñché ñi wüne-tu trafie-wye wenüy fewlá la-y I poss1s first-adv come.across-plpf 15 -ovn 4 friend now die-IND 4 - $\underline{3}^{3}$ 'the friend of mine whom I had come across the other day is now dead'
- (106) $i\tilde{n}ch\acute{e}\ \tilde{n}i$ $angka\bar{d}$ -uwye $i\tilde{n}ch\acute{e}\ \tilde{n}i$ $wen\ddot{u}y$ I poss1s take.on.the.back-PLPF¹⁵- ovn^4 I poss1s friend 'the one I had taken on the back [of my horse] [is] a friend of mine'

Since I could not elicit more instances of $-(\ddot{u})wye$ as a pluperfect marker in a passive participle I tentatively assume a zero morph as the alternant of -el after $-(\ddot{u})wye$ - to indicate a passive participle. Note that -el does not combine with $-(\ddot{u})wye$ -.

26.4.7.2 Infinitive

The suffix -el may be used to denote an event as such. Since -el can take -a- NRLD⁹, the event is presented as non-realized (marked -a-⁹) or as realized (unmarked). Whereas $-(\ddot{u})n$ denotes an event as such which is devoid of any time reference, -el refers to an event which, by implication, is placed within a stretch of time.

Infinitive -el occurs most frequently as a complement (111–122). It may, however, also function as subject ((107) and (108)) or as instrumental object (110).

(107) fali-y ta- $m\ddot{u}n$ kellu-el be.worth-IND⁴- $\underline{3}^3$ the-poss2p help-ovn⁴ 'it was worthwhile that you^p helped'

(108) kuyfí ñi yi-we-no-el ta ilo formerly poss1s eat-ps 19 -Neg 10 -OVN 4 the meat

'[it has been] a long time since I ate meat' (lit.: my not having eaten the meat any more [has been] a long time)

Compare:

- (109) kuyfí ñi yi-we-no-n ta ilo formerly poss1s eat-Ps¹⁹-NEG¹⁰-PVN⁴ the meat 'it has been a long time since I ate meat' (lit.: my not eating the meat any more [has been] a long time)
- (110) $lladk\ddot{u}$ -le-n kim-nu-el-mu $\tilde{n}i$ chum-le-n $\tilde{n}i$ $p\ddot{u}\tilde{n}e\tilde{n}$ become.sad-st²⁸-IND1s³ know-NEG¹⁰-OVN⁴-INST poss3 how-st²⁸-PVN4 poss1s son 'I am sad because I don't know how my son is doing'

Compare (110) with (58): $lladk\ddot{u}-le-n$ kim-nu-n-mu $\tilde{n}i$ chum-le-n $\tilde{n}i$ $p\ddot{u}\tilde{n}e\tilde{n}$ 'I am sad for not knowing how my son is'. In cases where infinitive $-(\ddot{u})n$ and infinitive -el are alternatives, i.e. in cases where the event as such is not presented as non-realized, $-(\ddot{u})n$ is preferred over -el, e.g. (58) is preferred over (110). In the speech of LQ and RR, subordinate clauses introduced by 'without' or 'before' are indicated by the plain verbal noun marker $-(\ddot{u})n$ PVN⁴ only. MM uses either $-(\ddot{u})n$ or -el but prefers $-(\ddot{u})n$. Thus, he prefers (76) over (111).

(111) $fey \tilde{n}i$ $ng\ddot{u}ma-nu-el$ $kutran-ka-w-\ddot{u}y$ he poss3 $cry-neg^{10}-ovn^4$ illness-fac³³-ref³¹-ind⁴- $\underline{3}^3$

'he suffered without having cried'

The ending $-al \sim -a^9 - el^4$ often occurs as an object clause, in the function of complement.

- (112) nie-la-y-ng- $\ddot{u}n$ $chew \tilde{n}i$ $m\ddot{u}le$ -al have- neg^{10} - InD^4 - $3ns^3$ - p^2 where poss3 be- $nrld^9$. ovn^4 'they have nowhere to live'
- (113) $i\tilde{n}ch\acute{e}$ kim- $\ddot{u}n$ fey $\tilde{n}i$ $k\ddot{u}pa$ -yalI learn-IND1s³ he poss3 come-NRLD⁹.OVN⁴
 'I have learnt that he will come'
- (114) rakiđuam-küle-n ñi tripa-yal think-st²⁸-IND1s³ poss1s leave-NRLD⁹.OVN⁴
 'I am thinking of leaving'
- (115) pi-y-m-i mi $k\ddot{u}\bar{d}aw$ -al want- IND^4 - 2^3 - s^2 poss2s work- IND^9 - OVN^4 'you's wanted to work'

- (116) $elu-\tilde{n}ma-e-y-u$ fey $emu\ mi$ tripa-yal give- $10^{26}-1D0^{6}-1D0^{4}-1Ds^{3}-d^{2}-Ds^{1}$ he you^d poss2s leave-NRLD⁹.OVN⁴ 'I gave you^s permission to leave with him'
- (117) illu-e-n-ew ta- $\tilde{n}i$ lang- $\ddot{u}m$ -nge-al $i\tilde{n}ch\acute{e}$ desire-IDO 6 -IND1s 3 -DS 1 the-poss1s die-CA 33 -PASS 23 -NRLD 9 .OVN 4 I 'he wants me to be killed' (lit.: he wants me my future being killed I)
- (118) reye-y $\tilde{n}i$ amu-al insist-IND⁴- $\underline{3}^3$ poss3 go-NRLD⁹.OVN⁴ 'he insists on going'
- (119) $i\tilde{n}ch\acute{e}$ epera-n $\tilde{n}i$ $w\ddot{u}n-al$ I wait.for-IND1s³ poss3 dawn-NRLD⁹.OVN⁴
 'I waited till it was dawn' \langle epera- is Sp. esperar 'to wait for'. \rangle
- (120) amu-n kim-al chem dungu $\tilde{n}i$ nie-n go-IND1s³ learn-NRLD⁹.OVN⁴ what matter poss3 have-PVN⁴ 'I went to learn what news he has'

Note that the possessive pronoun, which indicates the subject of the subordinate, may be left out when the subject of the predicate and the subject of the subordinate are coreferential.

(121) $fey kon-ke-fu-y-ng-\ddot{u}n$ $\tilde{n}i$ kekaw-al then start-cr¹⁴-ipd⁸-ind⁴-3ns³-p² poss3 complain-nrld⁹.ovn⁴ 'then thev^p usually started to complain'

Compare (67) where kon- has a PVN complement.

The verb kon- 'to start' belongs to a group of verbs which can have a complement which is marked either $-al \sim -a-el$ or $-a^9-lu^4$ when the subject is third person, see 26.4.10.3.

Compare (68) with:

(122) wim-tu-le-n $\tilde{n}i$ kishu-pe-el get.used- tr^{33} - st^{28} - $tndt^3$ poss1s alone- tr^{13} - tr^{13} -t

'I am used to being alone'

The constant feature suffix $-ke^{-14}$ does not combine with -el. The proximity marker $-pe^{-13}$ does not combine with $-(\ddot{u})n$.

The predicate $m\ddot{u}le$ -y 'there is' forms a debitive construction with an - $al \sim$ -a-el subordinate. It denotes an obligation, a duty, a necessity or an otherwise inevitable situation.

(123) $i\tilde{n}ch\acute{e}$ $w\ddot{u}n\acute{e}$ $m\ddot{u}le-y$ $\tilde{n}i$ $k\ddot{u}m\acute{e}$ $r\ddot{u}ng\ddot{u}-m-al$ I first be-IND⁴- $\underline{3}^3$ poss1s good become.ground-CA³⁴-NRLD⁹.OVN⁴ 'first I have/had to grind well'

In a construction with $m\ddot{u}le$ -y, it is the subordinate which takes the derivational suffixes if any.

(124) $m\ddot{u}le$ -y $\tilde{n}i$ $k\ddot{u}pa$ -fem-al be-IND 4 - $_3^3$ poss3 come-IMM 21 -NRLD 9 .OVN 4

'he has/had to come immediately'

Since $m\ddot{u}le$ - is a stative verb, the $m\ddot{u}le$ -y construction may be translated as either past or present tense. See also the debitive use of -a- 9 , 26.9.

NB. The fact that *-el* may be used as a passive participle or as an infinitive may cause ambiguity, e.g. (46): *kim-nie-n mi entu-el* which can be rendered 'I know that you's took [it] out', or 'I know what you's took out'. Interrogative pronouns or the context may disambiguate a sentence like (46). Cf. (47) *kim-nie-n chem mi entu-el* 'I know what you's took out'.

The suffix -el is seldom used to denote an instrument by means of which or a location where an event has taken place, e.g. $n\ddot{u}$ -w-el take-REF³¹-OVN⁴ 'the thing with which I held myself'. The instrumental verbal noun marker -m is used instead, see 26.4.8 below.

26.4.7.3 Special uses

The suffix -el is used as a passive complement when it combines with the verb troki- 'to opine' (troki- combines with -lu SVN⁴ for an active complement, see 26.4.10.3).

The subject of a complement of *troki*- is indicated by a personal pronoun.

(125) iy-el troki-fi- \tilde{n} eat-ov 4 opine-edo 6 -IND1s 3

'I thought it had been eaten'

(The suffix sequence -fi-n EDO⁶-IND1s³ in the speech of LQ and RR is -fi-ñ in the speech of MM, see 4.6.7.)

(126) $i\tilde{n}ch\acute{e}$ $fach-ant\ddot{u}$ pe-pa-yal $troki-w-k\ddot{u}le-n$ I this-day $see-th^{17}-nrld^9.ovn^4$ opine-ref $^{31}-st^{28}-indls^3$

'I think that someone will come to visit me today' (lit.: I today being come and seen I think of myself)

The suffix -el may be used to indicate a passive temporal clause. The subject is always third person.

(127) küdaw dewma-el tripa-y-iñ work finish-ovn⁴ leave-IND⁴-<u>Ins</u>³-p² 'when the work was done, we^p went away'

The suffix -el may indicate an active temporal clause with a 1s subject. The subject is indicated by a personal pronoun.

(128) fey- $eng\ddot{u}n$ $ay\ddot{u}$ -w- $\ddot{u}y$ -ng- $\ddot{u}n$ $i\tilde{n}ch\acute{e}$ amu-el $\tilde{n}i$ umaw-tu-al that-they love-ref 31 -Ind 4 -3ns 3 -p I go-ovn 4 poss1s sleep-verb 36 -nrld 9 .ovn 4 'thev^p were glad when I went to sleep'

Compare:

 $\begin{array}{lll} \textit{jey-engun} & \textit{ay\"{u}-w-\ddot{u}y-ng-\ddot{u}n} & \textit{i\~{n}\'{c}h\'{e}'} \\ \text{that-they}^{\text{p}} & \text{love-Ref}^{31}\text{-ind}^{4}\text{-3ns}^{3}\text{-p}^{2} & \text{I} \end{array}$ (129) fey-engün amu-el $\tilde{n}i$ $go-ovn^4$ poss1s poss1s umaw-tu-al ${\rm sleep\text{-}Verb}^{36}\text{-}{\rm NRLD}^9.{\rm ovn}^4$

'they^p were glad that I went to sleep'

Instead of passive temporal -el, one may use -nge-lu. Instead of active temporal -el, one may use -lu. For temporal -lu, see 26.4.10.2.

A form containing -fal-fel may be the main verb of a sentence The ending -fel is probably a contraction of $-fu^8$ -el⁴. The suffix $-fal^{-25}$ indicates force. The subject may be indicated by a personal pronoun.

- mapu-dungu-mew(130) đungu-fal-fel speak-force 25-ipd 8.0vn 4 country-language-inst 'one should speak the Mapuche language'
- (131) iñchiñ amu-fal-tu-fel go-force 25-re 16-ipd ovn 4 'we^p should go back'

The ending -fel is also used in cases in which -fel does not bear upon flection:

- 1. -fel combines with a conditional form which expresses a wish, e.g.
- (132) $k\ddot{u}pa$ -fu-l-e-fel, 'if only he would come, that would be very nice!'

For -fel see also -fu-8, 26.8.

- 2. -fel combines with a noun and seems to add concessive value, e.g.
- (133) $wen\ddot{u}y$ -wen-fel eymu welu fe-m-fal-la-y-m-i friend-rel-IPD 8 . ovn^4 you^d but become like that ca^{34} -force 25 - neg^{10} - IND^4 - 2^3 - s^2 'although you^d are friends, you^s should not do that'

The relation between -fel as it is used in (130–131) and -fel as it is found in (132-133) is unclear.

Finally, $-al \sim -a$ -el may be used as a finite verb form with a 1s subject. The sequence -a-lu may be used instead. For this use of -al and -a-lu I refer the reader to sections 26.4.10.3 and 26.9.

26.4.8 -m Instrumental verbal noun

The suffix -m IVN⁴ obligatorily co-occurs with the non-realized action suffix -a-NRLD⁹, the pluperfect tense marker -mu-PLPF⁷, the constant feature morpheme -ye- CF⁵ or the sequence -pe-ye- PX¹³-CF⁵ which contains the proximity marker -pe- and the constant feature suffix -ye-. The sequence *-pe-m does not occur.

The suffix -mu- PLPF⁷ indicates pluperfect tense. It occurs in subordinates only. For -mu-⁷, see 26.7. The suffix -ye-⁵ marks a characteristic or constant feature. It combines only with $-m^4$ and, in special cases, with $-fiel^4$. For -ye-CF⁵, see 25.3 and 26.5. The suffix -pe-¹³ indicates proximity to the speaker and is labelled Proximity (PX). When the suffix -pe-¹³ is used in combination with the constant feature morpheme -ye-⁵, -pe- indicates a constant and characteristic situation. For -pe-, see 26.13.

The instrumental verbal noun may indicate an instrument or a location (26.4.8.1) or an event as such (26.4.8.2). The suffix -m may indicate purpose when it co-occurs with -a- NRLD⁹ (26.4.8.3). In combination with -ye-cr⁵, -m forms a temporal clause (26.4.8.4).

26.4.8.1 Instrumental/locative -m

Instrumental/locative -m is found in combination with -mu- PLPF⁷, -pe-ye-PX¹³-CF⁵ or -a- NRLD⁹.

(134) $pod-k\ddot{u}le-we-y$ ti kareta amu-mu-m che $dirty-sr^{28}-ps^{19}-IND^4-\underline{3}^3$ the cart $go-PLPF^7-IVN^4$ person 'the cart in which the people have gone is still dirty'

When the possessive pronoun is left out, the subject may be impersonal.

- (135) chüngar-mu-m stab-PLPF⁷-IVN⁴
 - 'stabber/ a thing with which one has stabbed'
- (136) tüfá ta-mi firma ta-mi fende-mu-m ta mapu this the-poss2s signature the-poss2s sell-plpf⁷-ivn⁴ the land 'this [is] your^s signature with which you^s have sold the land'
- (137) iñchiñ ta-yiñ lleq-mu-m
 we^p the-poss1p grow.up-plpf⁷-IVN⁴
 'where we^p have grown up'
- (138) chew chi müle-ke-fu-mu-m-chi koyam-entu?

 where PART be-CF¹⁴-IPD⁸-PLPF⁷-IVN⁴-ADJ oak-GR

 'where [is the place where there] used to be a group of oaks?'

 Locative -m may co-occur with -mew INST (139) or chew 'where?' (143).
- (139) $fey \ pe\overline{d}a$ - $y \ i\tilde{n}ch\acute{e} \ \tilde{n}i \ pe$ -mu-m-mewhe find- IND^4 - 3^3 I poss1s see-PLPF⁷- IVN^4 -INST

'he found it where I had seen it'

In combination with $-pe^{13}-ye^{-5}$, the suffix -m denotes an instrument or place which is characterized by the lexeme without reference to time.

- (140) $n\ddot{u}$ -nge-pe-ye-mtake-PASS 23 -PX 13 -CF 5 -IVN 4
- (141) chew müli-y $\tilde{n}i$ kücha-tu-pe-ye-m? where be-IND⁴- $\underline{3}^3$ poss1s wash-TR³³-PX¹³-CF⁵-IVN⁴ 'where is [the thing] I always wash with?'
- (142) üyüw nie-y ruka umaw-tu-pe-ye-m che ka re ñi over.there have-IND⁴-3³ house sleep-VERB³⁶-PX¹³-CF⁵-IVN⁴ people and only poss3 kosina-pe-ye-m mütem kitchen-PX¹³-CF⁵-IVN⁴ only 'over there people have a house in which they sleep and one in which they only cook'
- (143) chew mün ngilla-ka-pe-fu-ye-m fende-nge-y where poss2p buy-fac³³-px¹³-IPD⁸-CF⁵-IVN⁴ sell-pass²³-IND⁴-<u>3</u>³

 '[the place] where you^p used to do your^p shopping has been sold'
 Instrumental/locative -m does not often occur with -a- NRLD⁹.
- (144) nie-la-y-ng- $\ddot{u}n$ $chew \tilde{n}i$ $m\ddot{u}le$ -a-m have- neg^{10} - InD^4 - $3ns^3$ - p^2 where poss3 be- $nrld^9$ - IVN^4 'they don't have [a place] where they can stay'

Instead of -a-m in (144), one may use $-al \sim -a-el$.

26.4.8.2 Infinitive

When -m is used to denote an event as such, it may combine with -mu- PLPF⁷ or -pe-ye- PX¹³-CF⁵. It follows that in the infinitive series there is an opposition between $-(\ddot{u})n$ (unspecified for realization), -el (realized) and -mu-m (realized before an orientation moment in the past). Compare:

(145) $i\tilde{n}chi\tilde{n}$ illku-le-y- $i\tilde{n}$ $eym\ddot{u}n$ $m\ddot{u}n$ pi-mu-m we^p get.angry- sr^{28} - IND^4 - $1ns^3$ - p^2 you^p poss2p say- $plpf^7$ - IVN^4 'wep were angry that youp had said [that]'

(146) iñchiñ illku-le-y-iñ eymün mün pi-n we^p get.angry-sr²⁸-IND⁴-<u>1ns</u>³-p² you^p poss2p say-PVN⁴ 'we^p are/were angry that you^p said [that]'

- (147) illku-le-y- $i\tilde{n}$ $eym \ddot{u} n m \ddot{u} n pi$ -el get.angry- sr^{28} - IND^4 - $1ns^3$ - p^2 you poss2p say-ovn⁴ 'we are angry that you said [that]'
- (148) kiñe epu mari kechu tripantu-nge-y ñi la-mu-m one two ten five year-VERB³⁶-IND⁴-<u>3</u>³ poss3 die-PLPF⁷-IVN⁴ 'it had been 25 years since he died' (lit.: his having died is 25 years)
- (149) kiñe epu mari kechu tripantu-nge-y ñi la-n one two ten five year-VERB³⁶-IND⁴-3³ poss3 die-PVN⁴

 'it has been 25 years since he died' (lit.: his dying is 25 years)
- (150) kechu $ant \ddot{u}-y$ fey $\tilde{n}i$ pe-nge-mu-m five day-IND⁴- $\underline{3}^3$ he poss3 see-PASS²³-PLPF⁷-IVN⁴ 'it had been five days since he was seen' Infinitive -pe-ye-m occurs seldom. Compare:
- (151) $i\tilde{n}ch\acute{e}$ wim-tu-le-n $\tilde{n}i$ lef-pe-ye-m I get.used- tr^{33} - sr^{28} -IND1s³ poss1s run- px^{13} - cr^5 -IVN⁴

 'I am used to running' (lit.: I am used my characteristic running)

'I am used to running' (lit.: I am used my characteristic running)

The sequence -a-m is not used as an infinitive; $-al \sim -a-el$ is used instead. For -a-m, see below.

26.4.8.3 Final -a-m

In combination with -a- $NRLD^9$, the instrumental verbal noun may be used to form a final clause.

(154) $i\tilde{n}ch\acute{e}$ kellu-a-e-y-u kishu mi meke-nu-a-m I help-NRLD 9 -IDD 6 -IND 4 - $\frac{1}{2}$ ns 3 -d 2 - $\frac{1}{2}$ s 3 alone poss2s be.busy-NEG 10 -NRLD 9 -IVN 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 $^{$

(155) $ina-ye-ng\ddot{u}ma-y-i\tilde{n}$ $ta-\tilde{n}i$ $\tilde{n}awf\ddot{u}-a-m$ follow-oo³⁵-cry-IND⁴- $\underline{1ns}^3$ -p² the-poss3 get.consolation-NRLD⁹-IVN⁴ 'we^p cried with [her] so that she would find comfort'

Note the difference between final -a-m and infinitive -a-el. Compare:

- (156) elu-a-y-u permisio ta-mi amu-tu-a-m give-NRLD⁹.IDO⁶-IND⁴- $\frac{1}{1}$ permission the-poss2s go-RE¹⁶-NRLD⁹-IVN⁴ 'I will give you's permission so that you's can go back'
- (157) elu-a-y-u permisio ta-mi amu-tu-a-el give-NRLD⁹.IDO⁶-IND⁴-<u>1ns</u>³-d²-<u>DS</u>¹ permission the-poss2s go-RE¹⁶-NRLD⁹-OVN⁴
 'I will give you's permission to go back'
- (158) fey amu-y ngilla-ka-yal chem rumé ye-nu-n ñi he go-IND 4 - $\underline{3}^3$ buy-fac 33 -NRLD 9 .ovN 4 what -ever carry-NEG 10 -PVN 4 poss3 $k\ddot{u}$ pa-l-tu-a-m ñi ngilla-ka-n come-ca 34 -Re 16 -NRLD 9 -IVN 4 poss3 buy-fac 33 -PVN 4 'she went shopping without taking anything (whatsoever) in which to bring back her purchases'
- (159) fey amu-y $\tilde{n}i$ ngilla-ka-ya-m she go-IND⁴- 3^3 poss3 buy-fac³³-NRLD⁹-IVN⁴ 'she went in order to go shopping'
- (160) traw-uw-üy-ng-ün ñi fyesta-ya-m
 gather-Ref³¹-IND⁴-3ns³-p² poss3 feast-NRLD⁹-IVN⁴
 'they^p gathered together in order to feast', '... so that they^p could feast'
- (161) $traw-uw-\ddot{u}y-ng-\ddot{u}n$ $\tilde{n}i$ fyesta-yal gather-REF³¹-IND⁴-3ns³-p² poss3 feast-NRLD⁹.OVN⁴ 'they^p gathered together to feast'

26.4.8.4 Temporal -ye-m

The suffix -m may indicate a temporal clause when it combines with -ye- CF⁵, which marks a characteristic or constant feature. Temporal -ye-m is used to denote a situation which has the characteristic feature that every time event A (denoted by the subordinate) takes place, event B (denoted by the predicate) takes place. Temporal -ye-m may combine with -a- NRLD⁹. Since the subject of the subordinate and the subject of the predicate are referentially identical, the possessive pronoun, which may be used to denote the subject of the subordinate, is practically always left out.

(162) che-le-ye-m rumé kümé che-nge-fu-y (6,36) person-st 28 -cf 5 -ivn 4 very good person-verb 36 -ipd 8 -ind 4 - $\underline{3}^{3}$ 'when he was sober, he was a very good man'

- (163) amu-ye-m $\tilde{n}i$ familia-mu rumel ye-ke-y ye-w- $\ddot{u}n$ go-cf⁵-IVN⁴ poss3 family-INST always carry-cf¹⁴-IND⁴- $\underline{3}$ carry-ref³¹-PVN⁴ 'every time she goes to her family, she takes presents'
- (164) soam-ke-la-y kuchara iy-a-ye-m need-cf 14 -NeG 10 -IND 4 - $\underline{3}^{3}$ spoon eat-NRLD 9 -Cf 5 -IVN 4 'one does not need a spoon when one is going to eat'
- (165) pe-ye-m $k\ddot{u}daw$, fey $fente-k\ddot{u}nu-ke-fu-y-i\tilde{n}$ $yi\tilde{n}$ see-cf⁵-ivn⁴ work, then that.much-pfps³²-cf¹⁴-ipd⁸-ind⁴- $\underline{1}$ ns³-p² poss1p treka-n walk-pvn⁴

'every time we^p found work, we^p stopped walking'

Instead of -ye-m, one may find a predicate marked indicative mood. Such a predicate does not take an aspectual. Thus, instead of (165) one may find:

(166) $pe-y-i\tilde{n}$ $k\ddot{u}daw$, fey $fente-k\ddot{u}nu-ke-fu-y-i\tilde{n}$ $yi\tilde{n}$ see-IND⁴- $1ns^3$ -p² work, then that.much-pfps³²-cf¹⁴-IPD⁸-IND⁴- $1ns^3$ -p² poss1p treka-n (2,4) walk-pvn⁴

'every time we' found work, we' stopped walking' (lit.: we' found work, then we' used to stop walking)

For juxtaposition of predicates expressing iterativity, see 35.1.

A remarkable feature of a -ye-m form is that it can take the suffix -fi- EDO⁶. The sequence -ye-m is the only exception to the rule that -m, - $(\ddot{u})n$ and -el do not take person markers.

'every time he saw the shepherds he went over to talk to them'

In one instance I found instrumental -m in combination with -mu- PLPF⁷, -fiEDO⁶ and -ye- CF⁵:

(168) chew müli-y mi chüngar-mu-fi-ye-m?
where be-IND⁴-3 poss2s stab-PLPF⁷-EDO⁶-CF⁵-IVN⁴
'where is [the thing] with which you^s stabbed him?'

26.4.9 -fiel Transitive verbal noun and -t- agentive verbal noun

The suffixes -fiel and -t- may denote an event as such, an instrument or location or the patient of an event. The morpheme -t- may also denote the agent of an event. Whereas $-(\ddot{u})n$ PVN, -el OVN and -m IVN denote a situation in which only one actant may be involved, -fiel and -t- denote a situation in which more than one actant is involved.

The suffix -t- obligatorily co-occurs with the internal direct object marker -e- ${\rm IDO}^6$ and the dative subject morpheme -ew DS¹. The suffix -e- indicates that the subject of the relevant form is contextually determined (or more prominent in terms of discourse) and the patient of the event. The morpheme -ew indicates third person agent. The subject of an -e-t-ew form is indicated by a possessive pronoun which precedes the subordinate. The subject may be first, second or third person.

Compare:

ni pe-e-t-ew my/his/her/their being seen by him/her/it/them yu pe-e-t-ew our^d being seen by him/her/it/them yiñ pe-e-t-ew our^p being seen by him/her/it/them mi pe-e-t-ew your^s being seen by him/her/it/them mu pe-e-t-ew your^d being seen by him/her/it/them mün pe-e-t-ew your^d being seen by him/her/it/them

The suffix *-fiel* is used to indicate a $1 \to 2$ or $2 \to 1$ relationship or an $X \to 3$ relationship in which any person may be agent.

When a *-fiel* subordinate is preceded by a possessive pronoun which indicates second person, the relationship is either $1 \to 2$ or $2 \to 1$. Compare:

mi pe-fiel your^s seeing me/us^d/us^p or my/our^d/our^p seeing you^s mu pe-fiel your^d seeing me/us^d/us^p or my/our^d/our^p seeing you^d mün pe-fiel your^p seeing me/us^d/us^p or my/our^d/our^p seeing you^p

Thus, where 1 and 2 are involved in a situation denoted by -fiel, 2 is indicated by a possessive pronoun, whether it has the function of agent or patient. Note that -fiel does not combine with -mu- $2A^{23}$ or -(u)w- $1A^{23}$.

Personal pronouns may be used to disambiguate *-fiel* subordinates. The personal pronoun which precedes the possessive pronoun indicates the agent, whereas the pronoun which indicates the patient follows the subordinate, e.g.

iñché mi pe-fiel eymi my seeing you^s eymi mi pe-fiel iñché your^s seeing me

In a few doubtful cases I found $i\tilde{n}chi\tilde{n}$ $yi\tilde{n}$ pe-fiel 'our seeing yous' and $i\tilde{n}ch\acute{e}$ $\tilde{n}i$ pe-fiel 'my seeing yous'.

The agent in an $X \to 3$ relationship is indicated by a possessive pronoun which precedes the subordinate. The patient can be specified by a personal pronoun which follows the subordinate, e.g.

mi pe-fiel fey your^s seeing him/her/it mu pe-fiel enqu your^d seeing them^d

The agent of an event denoted by -fiel may be specified or emphasized by means of a personal pronoun which precedes the possessive pronoun. Compare: ni pe-fiel fey my/his/her/their seeing him/her/it

iñché ñi pe-fiel fey my seeing him/her/it iñché mi pe-fiel my seeing you^s

The personal pronouns are often left out. The forms can then be disambiguated by the context only. Compare:

- (169) $k\ddot{u}p\acute{a}$ kim-fu-n chumngechi mi pe-fiel (8,1) wishing know-IPD⁸-IND1s³ how poss2s see-TVN⁴

 'I would like to know how you's see him', '... what you's think of him'
- (170) kim-la-y-u mi chem-pi-a-fiel know- NEG^{10} - IND^4 - $1ns^3$ - d^2 poss2s what-say- $NRLD^{10}$ - TVN^4 'we^d don't know what to tell vou^s'

In the speech of MM, *-fiel* forms which are preceded by a possessive pronoun which indicates second person are disambiguated by the fact that these constructions are only used to indicate a $2 \to 1$ relationship (or a $2 \to 3$ relationship). A $1 \to 2$ relationship is indicated by a co-ordinated predicate. Compare:

- (171) chew anta müli-y ti makuñ wiya mi elu-fiel? where PART be-IND 4 - 3^3 the poncho yesterday poss2s give-TVN 4 'where is the poncho which you's gave me/us^{d/p}/him/her/them^{d/p} yesterday?'
- (172) chew anta müli-y ti makuñ; wiya elu-e-y-u?
 where part be-ind⁴-3³ the poncho; yesterday give-id⁶-ind⁴-1ns³-d²-ds¹
 'where is the poncho I gave you^s yesterday?' (lit.: where is the poncho? yesterday I gave to you^s)

It follows from the above that both -e-t-ew and -fiel may indicate a $3 \rightarrow 3$ relationship. Whereas -e-t-ew marks a contextually determined patient (or a patient which is more prominent than the agent in terms of discourse), -fiel indicates a situationally determined patient which is less prominent than the agent. Compare:

- (173) Rosa werkü-fi-y Maria $\tilde{n}i$ kellu-a-fiel Rosa order-edo⁶-ind⁴- $\underline{3}^3$ Maria poss3 help-nrld⁹-tvn⁴ 'Rosa ordered Maria to help him/her/them'
- (174) Rosa werkü-fi-y Maria $\tilde{n}i$ kellu-a-e-t-ew Rosa order-edo⁶-IND⁴- $\bar{3}^3$ Maria poss3 help-NRLD⁹-IDO⁶-TVN⁴-DS¹ 'Rosa ordered Maria to help her' (i.e. Rosa)

For $-e^{-6}$ vs $-fi^{-6}$, see 25.2.3 and 26.6. The ending -fiel is treated here as one suffix although it is made up of the suffixes -fi- and -el. Combined with -el, the suffix fi- covers a wider semantic range than the direct object marker -fi-which indicates a third person patient. The sequence -fi-el is used to denote all interactions between a first, second and third person except $3 \to 1$, $3 \to 2$, and $3 \to 3$ when the patient is more prominent than the agent. The suffix -fi- acts as a general transitivizer when it is combined with -el. The ending -fi-el may be considered a form of object-incorporation, a phenomenon which is frequent in the Mapuche language, see 29.2. The ending -fi-el is used as a transitive counterpart of the suffixes $-(\ddot{u})n$, -el and -m and has therefore a larger semantic range than -el. For these reasons the sequence -fi-el is treated here as one suffix, -fiel, labelled as transitive verbal noun marker.

Both -fiel and -t- can take -a- NRLD⁹ and may therefore indicate a situation which is presented as non-realized (marked -a-⁹) or as realized (unmarked). Mapuche does not have a transitive counterpart of the plain verbal noun marker - $(\ddot{u})n$ PVN⁴.

The pluperfect marker $-mu^{-7}$ may combine with -fiel when this suffix is used as a locative. The pluperfect marker $-(\ddot{u})wye^{-}$ PLPF¹⁵ may co-occur with -fiel or -t- when they are used as a passive participle. The suffixes $-mu^{-7}$ and $-(\ddot{u})wye^{-15}$ are infrequent. The functions of -fiel and -t- are dealt with in the following order: infinitive (26.4.9.1), instrumental/locative (26.4.9.2), passive participle (26.4.9.3), final clause (26.4.9.4) and active participle -t- (26.4.9.5). Special uses of -fiel and -t- are dealt with in 26.4.9.6.

26.4.9.1 Infinitive

- (175) eymi may ta-mi pedi-fiel!
 you^s PART the-poss2s ask.for-TVN⁴
 'you^s asked for it, didn't you!' (is said to a child which refuses the porridge she has asked for) Compare with (89).
- (176) $i\tilde{n}ch\acute{e}\ \tilde{n}i$ sungu-fiel ta- $\tilde{n}i$ $\tilde{n}uke$ $ay\ddot{u}$ -la-y I poss1s speak-tvn⁴ the-poss1s mother love-Neg¹⁰-IND⁴- $\underline{3}^3$ 'my mother did not like me to speak to him'
- (177) yewe-n mi fey-pi-a-fiel eymi be.ashamed-IND1s³ poss2s that-say-NRLD⁹-TVN⁴ you^s
 'I am ashamed to tell you^s'
 Compare (178) and (179):
- (178) kim-nie-n $fey \tilde{n}i$ $ay\ddot{u}$ -nie-e-t-ew know-prps³²-ind1s³ she poss3 love-prps³²-id0⁶-tvn⁴-ds¹

'I know that he loves her'

The conversation is about a man and a woman. In the sentence(s) preceding (178), the woman has the function of the subject. In (178) the woman is the

patient of the event, but, being the topic of the conversation, she must have the function of subject. So, -e-t-ew is used. In (179) the woman is the agent of the event. Being agent and topic she naturally has the function of subject. So, -fiel is used.

- (179) kim-nie-n fey $\tilde{n}i$ $ay\ddot{u}$ -nie-fiel know-prps 32 -IND1s 3 she poss 3 love-prps 32 -TVN 4
 - 'I know that she loves him'

The suffix -fiel is also used when it is irrelevant whether one of the participants is the topic of the conversation.

- (180) poye-ke-la-n ñi chaw ñi rumé kewa-ke-e-t-ew-mew like-cf 14 -Neg 10 -IND1s 3 poss1s father poss1s very beat-cf 14 -IDO 6 -AVN 4 -DS 1 -INST 'I don't like my father because he beats me a lot'
- (181) fey rupa-y mi chem-pi-nu-e-t-ew rumé he pass-IND 4 - $\underline{3}^3$ poss2s what-say-NEG 10 -IDO 6 -AVN 4 -DS 1 -ever 'he passed without saving anything to yous'
- (182) petú ñi ramtu-nu-fiel fey-pi-e-n-ew still poss1s ask-NEG¹⁰-TVN⁴ that-say-IDO⁶-IND1s³-DS¹ 'before I had asked him, he told me'

26.4.9.2 Instrumental/locative

- (183) chew müli-y mi chüngar-fiel?
 where be-IND⁴-3³ poss2s stab-TVN⁴

 'where is [the thing] you^s stabbed me/us^{d/p}/him/her/it/them with?'

 'where is [the thing] I/we^{d/p} stabbed you^s with?'

 'where is the one you^s stabbed?'
- (184) $\tilde{n}i$ anel-tu-e-t-ew $\tilde{n}am$ -küle-y poss3 threaten- TR^{33} - IDO^{6} -AVN⁴-DS¹ get.lost- ST^{28} - IND^{4} - $\frac{3}{2}^{3}$ ([the thing] he/she/they threatened me/him/her/them with is lost)

Locative subordinates are often preceded by $\it chew$ 'where?' in order to minimize ambiguity.

(185) ti ruka chew ñi pe-mu-fiel la pampa fewlá the house where poss3 see-Plpf⁷-tvn⁴ the plains now $nge-we-tu-la-y \\ be-ps^{19}-re^{16}-neg^{10}-ind^4-3 \\ `that house [from] where one saw the plains is not there any more' ⟨ la pampa is Sp. la pampa 'the plains'. ⟩$

26.4.9.3 Passive participle

- (186) tüfá ñi pi-e-t-ew this poss1s/3 say-IDO⁶-AVN⁴-DS¹ 'this [is] what he/she/they told me/him/her/them'
- (187) Xoanna nü-tu-y ti libru ñi nü-nma-wye-e-t-ew Lisa Joanna take- Re^{16} - Ind^4 - $\operatorname{\underline{3}}^3$ the book poss3 take- Io^{26} - PLPF^{15} - IDO^6 - TVN^4 - DS^1 Lisa 'Joanna took back the book that Lisa had taken away from her (Joanna)'
- (188) Xoanna nü-tu-y ti libru $\tilde{n}i$ nü- $\tilde{n}ma$ -wye-fiel Lisa Joanna take-RE¹⁶-IND⁴- $\underline{3}^3$ the book poss3 take-IO²⁶-PLPF¹⁵-TVN⁴ Lisa 'Joanna took back the book that she had taken away from Lisa' ('she' may be either Joanna or anyone else)

26.4.9.4 Final clause

When *-fiel* or *-t-* combine with -a- NRLD⁹, they may indicate a purpose, thereby neutralizing the distinction between -a-el and -a-m, see 26.4.8.3.

- (189) fey müná kutran-ka-w-üy mi trem-üm-a-t-ew she very illness-fac 33 -Ref 31 -IND 4 - $\underline{3}^3$ poss2s grow-ca 34 -NRLD 9 .IDO 6 -AVN 4 -DS 1 'she made a lot of sacrifices in order to raise yous'
- (190) fey-mu iñché küpa-n mün fey-pi-pa-ya-fiel: müle-y mün that-INST I come-IND1s³ poss2p that-say- Hh^{17} -NRLD\$- TVN^{4} : be-IND\$^4- $\mathrm{3}^{3}$ poss2p allkü-tu-ñma-ya-fiel ñi đungu (4,5) hear- TR^{23} -Io\$^{26}-NRLD\$^- TVN^{4} poss3 matter 'therefore I have come to tell youp this: "youp must listen to His Word" '
- (191) $traw-uw-\ddot{u}y-ng-\ddot{u}n$ $\tilde{n}i$ $r\ddot{u}nga-l-a-fiel$ gather-Ref³¹-IND⁴-3ns³-p² poss3 dig-CA³⁴-NRLD⁹-TVN⁴ 'they^p gathered together to bury him'

26.4.9.5 Active participle -t-

The suffix -t- may denote the agent of an event. The agent is always third person. The patient is first or second person or a contextually determined third person. An active participle with a third person agent and a situationally determined third person is indicated by -fi-lu. Instead of -e-t-ew, one may find -e-lu-mu, see -lu, 26.4.10.1.

(192) tüfá nga ñi pi-el ñi werkü-e-t-ew this part poss3 say-ovn⁴ poss1s order/send-ido⁶-tvn⁴-ds¹ 'this [is] what he who has sent me said'

(193) kim-nie-fi-y-m-i ti wentru mi leli-nie-e-t-ew? know-prps³²-edo 6 -edo 4 -edo 2 -edo 4 -edo 2 -edo 4 -edo $^{$

(194) $ki\tilde{n}e$ -ke petaf elu-fi-y ta- $\tilde{n}i$ pu $wen\ddot{u}y$ ta- $\tilde{n}i$ $pet\acute{u}$ $\tilde{n}i$ one-distr piece give-edo⁶-ind⁴- $\underline{3}^3$ the-poss3 coll friend the-poss3 still poss3 kellu-e-t-ew help-ido⁶-avn⁴-ds¹

'he gave one piece to each of his friends who were helping him' (Subjects of predicate and subordinate are referentially identical.)

Instead of an -e-t-ew form (194), one may use a predicate: $ki\tilde{n}e$ -ke petaf elu-fi-y ta- $\tilde{n}i$ pu $wen\ddot{u}y$ $pet\acute{u}$ kellu-e-y-ew lit.: each one a piece he gave his friends, he is helped by them.

26.4.9.6 Special uses

Forms which contain *-fiel* or *-t-* may be used as a complement of the verb troki'to opine' when 1s is involved in the situation denoted by the subordinate. The suffix *-fiel* is used to indicate a 1s \rightarrow 2s, 2s \rightarrow 1s or 1s \rightarrow 3 relationship. The morpheme *-t-* is used to indicate 3 \rightarrow 1s. The subject is indicated by a personal pronoun.

(195) $i\tilde{n}ch\acute{e}$ trupef-el-a-e-t-ew troki-w- $\ddot{u}n$ I get.frightened- ${\rm CA}^{34}$ - ${\rm NRLD}^9$ - ${\rm IDO}^6$ - ${\rm TVN}^4$ - ${\rm DS}^1$ opine- ${\rm REF}^{31}$ - ${\rm IND}1{\rm s}^3$ 'I thought that he was going to frighten me'

The suffix -fiel may also be used to indicate a $1 \to 2$ or a $2 \to 1$ relationship when more than two persons are involved in the event. See also -fi-lu and -e-lu-mu as a complement of troki- (26.4.10.3).

The suffixes -fiel and -t- may form a temporal clause: -fiel for $1s \to 2s$, $2s \to 1s$ or $1s \to 3$ and -t- for $3 \to 1s$. Subject and object are indicated by personal pronouns.

(196) fey ayü-w-üy iñché pe-me-fiel fey he love-ref 31 -ind 4 - $\underline{3}^{3}$ I see-th 20 -tvn 4 he 'he was happy when I went to see him'

Compare:

(197) fey $ay\ddot{u}$ -w- $\ddot{u}y$ $i\tilde{n}ch\acute{e}$ $\tilde{n}i$ pe-me-fiel fey he love-ref 31 -IND 4 - $\frac{3}{2}$ I poss1s see-Th 20 -TVN 4 he 'he was happy that I went to see him'

When *-fiel* forms a temporal clause and indicates a $1s \rightarrow 3$ relationship, -fiel alternates with *-fi-lu*. However, when *-fiel* indicates a $1s \rightarrow 2s$ or a $2s \rightarrow 1s$ relationship in a temporal clause, *-fiel* does not have a *-lu* alternant.

- (198) eymi mütrüm-fiel iñché küpa-n mi pe-pa-ya-fiel you $^{\rm s}$ call- $^{\rm TVN}^4$ I come-IND1s 3 poss2s see-Hh 17 -NRLD 9 -TVN 4 'when you $^{\rm s}$ called me, I came to see you $^{\rm s}$ '
- (199) $a\tilde{n}id$ - $\ddot{u}y$ $\tilde{n}i$ trawa~wima-e-t-ew~kuri burn-IND⁴- $\underline{3}^3$ poss1s body flog-IDO⁶-AVN⁴-DS¹ stinging.nettle 'my body burned when I was stung by a stinging nettle'

Instead of temporal -e-t-ew $3 \rightarrow 1$ s, -e-lu-mu may be found, see temporal -lu, 26.4.10.2.

A -fiel or -t- form which takes -a- NRLD⁹ may be used as a finite verb form: -a-fiel for $1s \rightarrow 3$ and -a-e-t-ew for $3 \rightarrow 1s$. As such -fiel and -t- are used to complete the -lu paradigm, see 26.4.10.3

26.4.10 - $lu \sim -\emptyset$ Subjective verbal noun

The suffixes -lu and $-\emptyset$ may be used as an active participle (26.4.10.1). The morpheme -lu can also form a temporal or causal clause (26.4.10.2). In 26.4.10.3 special uses of -lu are dealt with.

26.4.10.1 Active participle

The suffixes -lu and $-\emptyset$ may be used to form an active participle denoting the subject when the subordinate is intransitive or the agent when the subordinate is transitive. A -lu subordinate can be used as an independent noun or as a relative clause which follows the modified noun and which can contain several constituents such as a direct object, an instrumental object or a complement noun phrase.

The suffix $-\emptyset^4$ is obligatorily followed by -chi ADJ. A form that contains $-\emptyset$ -chi can be used as a modifier only. It precedes the modified. A $-\emptyset$ subordinate forms a one-word clause.

Both -lu and $-\emptyset$ may combine with the non-realization marker -a- NRLD⁹. They do not combine with either one of the pluperfect markers -mu- PLPF⁷ or $-(\ddot{u})wye$ - PLPF¹⁵. Compare:

- (200) miaw-chi che wander-<u>SVN</u>⁴-ADJ person 'wandering people'
- (201) che miaw-lu person wander-svn⁴ 'people who wandered'
- (202) kim-nu-chi pichi che know-neg¹⁰-svn⁴-add small person 'an ignorant/innocent child'

- (203) pichi che kim-nu-lu small person know-neg¹⁰-svn⁴ 'a child that doesn't know'
- (204) ti wentru füñapuwe-tu-nge-lu wesha-l-ka-le-y the man poison-Verb³⁶-Pass²³-SVN⁴ bad-CA³⁴-FAC³³-ST²⁸-IND⁴- $\underline{3}$ ³ 'the man who has been poisoned is in bad shape'
- (205) ti füñapuwe-tu-nge-chi wentru wesha-l-ka-le-y the poison-verb 36 -pass 23 -svn 4 -adj man bad-ca 34 -fac 33 -sr 28 -ind 4 - $\frac{3}{2}$ 'the poisoned man is in bad shape'

Compare:

- (206) ti füñapuwe-tu-el-chi wentru wesha-l-ka-le-y the poison-verb 36 -ovn 4 -adj man bad-ca 34 -fac 33 -st 28 -ind 4 - $\frac{3}{2}$ 'the poisoned man is in bad shape'
- (207) ti $f\ddot{u}\tilde{n}apuwe-tu-n$ wentru wesha-l-ka-le-y the poison-VERB³⁶-PVN⁴ man bad-CA³⁴-FAC³³-ST²⁸-IND⁴- $\bar{3}$ 'the poisoned man is in bad shape'
- (207) contains the general statement that poisoned people are in bad shape. The man in (204–206) has actually been poisoned.
- (208) iñché đuam-ün kiñe mákina katrü-ke-lu ka ketra-ke-lu I need-IND1s³ one machine cut-cf¹⁴-svn⁴ and plough-cf¹⁴-svn⁴ (I want one cutting and ploughing machine) (mákina is Sp. máquina 'machine'.)
- (209) fey-chi wentru lang-üm-lu ñi peñi faw pülle-le-y that-ADJ man die-CA 34 -SVN 4 poss3 brother here close-ST 28 -IND 4 - $\underline{3}^{3}$ 'that man who killed his brother lives nearby'
- (210) elu-e-n fey ti đoy wenu-le-lu give-IDO⁶-IND1s³-DS¹ he the more top-ST²⁸-SVN⁴

 'you's gave me the topmost', 'give me the topmost!'
- (211) $m\ddot{u}li-y$ $ki\tilde{n}e$ $trari-\tilde{n}$ mansun ka $ki\tilde{n}e$ kareta $m\ddot{u}li-y$ $t\ddot{u}f\acute{a}$ $ta-\tilde{n}i$ be-IND⁴- $\underline{3}^3$ one tie-PVN⁴ ox and one cart be-IND⁴- $\underline{3}^3$ this the-poss1s $\tilde{n}awe-nge-a-lu$ daughter-VERB³⁶-NRLD⁹-SVN⁴

'there is one team of oxen and one cart here which will be for my daughter' (lit.: which will be my daughter's)

The suffix $-\emptyset$ svN⁴ cannot combine with person markers. The active participle -lu may co-occur with either one of the direct object markers $-fi^{-6}$ or $-e^{-6}$. The internal direct object marker $-e^{-6}$ necessarily co-occurs with the dative subject suffix -mu DS¹, which marks third person agent. Both -fi-lu and -e-lu-mu (never *-e-lu-mew) indicate a 3 \rightarrow 3 relationship. The sequence -e-lu-mu is used when the patient is contextually determined. Instead of -e-lu-mu, one may use -e-t-ew (see 26.4.9.5). Compare:

- (212) kim-nie-fi-n ti wentru pet'u kewa-fi-lu Xuan know- $prps^{32}$ - edo^6 - ind_1s^3 the man still beat- edo^6 - svn^4 Juan 'I know that man who is beating Juan'
- (213) kim-nie-fi-n ti wentru $pet\acute{u}$ kewa-e-lu-mu Xuan know-prps 32 -edo 6 -indls 3 the man still beat-ido 6 -svn 4 -ds 1 Juan 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1
- (214) fey üyaqtu-ke-fwi-y chem che rumé
 he get.irritated.with-cf¹⁴-IpD⁸.EDO⁶-IND⁴-3³ which person -ever

 illku-tu-nie-ñma-e-lu-mu ñi wenüy
 get.angry-tr³³-prps³²-IO²⁶-IDO⁶-SVN⁴-DS¹ poss3 friend

 'he got irritated with whomever got angry with his friends'
- (215) $ki\tilde{n}e$ -ke petaf elu-fi-y ta- $\tilde{n}i$ pu $wen\ddot{u}y$ $pet\acute{u}$ kellu-e-lu-mu one-distr piece give-edo⁶-ind⁴- $\underline{3}$ the-poss3 coll friend still help-ido⁶-svn⁴-ds¹ 'he gave one piece each to his friends who were helping him'
- In (215) the subjects of the predicate and the subordinate are referentially identical, cf. (194).

Forms which contain -e-lu-mu or -e-t-ew do not often occur as an active participle. I have not found -e-lu-mu as an active participle in spontaneous speech. The sequence -e-t-ew, which can be used as an active or passive participle, is clearly ambiguous. An -e-lu-mu form can also be ambiguous: I found it as a passive participle in a few unreliable cases which were elicited and later denied. It is difficult to elicit a relative clause which expresses a $3 \to 3$ relationship. The informant is quickly confused and avoids this kind of construction by using a predicate. Forms that contain -e-lu-mu or -fi-lu are primarily interpreted as temporal clauses (see below). Note that Mapuche does not have an active participle the head of which is first or second person 'I who ...', 'you who ...').

26.4.10.2 Temporal/causal -lu

A -lu subordinate may be used to form a temporal or causal clause. A causal clause which is marked by -lu often contains the particle kam 'since' (see 32.12). In the speech of MM, a -lu subordinate has temporal meaning only. In the

speech of RR, a causal -lu clause may be preceded by porke 'since', 'because' (Sp. porque 'since', 'because'). The subject can be indicated by a personal pronoun.

- (216) fey la-y pataka mari kechu tripantu nie-lu he die-IND⁴-3³ hundred ten five year have-svn⁴ 'he died when he was 115 years old'
- (217) \tilde{n} all \tilde{d} ungu-a-lu i \tilde{n} ché ka che \tilde{d} ungu-y just speak-NRLD⁹-svN⁴ I other person speak-IND⁴-3 'just when I was about to speak, someone else spoke'
- (218) tüfa-chi đomo engu kiñe yall rumé nie-la-y đew füchá this-ADJ woman they one child ever have-NEG one child ever have-NEG end old che-lu kam (6,25) person-svn⁴ part
 - 'with this woman he did not even have a single child, since they were old already'
- (219) ... porke wim-küle-we-fu-lu ta-ñi enggaña-che-al since get.used-st 28 -ps 19 -ipd 8 -svn 4 the-poss3 deceive-person-nrld 9 .ovn 4 engün kay nga ti? they P part part the?
 - '... since they p were already used to the fact that they p deceived people, weren't they?'

When the suffix -lu is used to form a temporal or causal clause, it may combine with the suffixes -e- 6 , -f- 6 , -mu- $2A^{23}$ or -(u)w- $1A^{23}$.

The suffix sequence -mu-lu is used to indicate a $2 \to 1$ relationship in which the total number of participants is greater than two.

The sequence -(u)w-lu is used to indicate a $1 \to 2$ relationship in which the total number of participants is greater than two.

For $1s \rightarrow 2s$ and $2s \rightarrow 1s$ relationships, the morpheme -fiel is used.

The suffix sequence -fi-lu is used when the patient is third person. The agent may be first, second or third person.

The sequence -e-lu-mu is used to indicate a third person agent. The patient may be first, second or third person.

The agent may be expressed by a personal pronoun which precedes the subordinate. The patient may be expressed by a personal pronoun which follows the subordinate.

Compare the following constructions (allkü-tu- hear-TR³³- 'to listen to'): eymi allkü-tu-mu-lu iñchiñ 'when you^s listened to us^p'

eymün allkü-tu-mu-lu iñché 'when you^p listened to me' iñché allkü-tu-w-lu eymu 'when I listened to you^d

iñchiu allkü-tu-w-lu eymi
iñché allkü-tu-fiel eymi
eymi allkü-tu-fiel iñché
iñché allkü-tu-fi-lu fey
fey allkü-tu-fi-lu fey
fey allkü-tu-e-lu-mu iñché
fey allkü-tu-e-lu-mu fey
when Wed listened to yous
when I listened to him'
when E listened to her'
when he listened to me'
when he listened to me'

Instead of -fi-lu 1s \rightarrow 3, -fiel may be used. Instead of -e-lu-mu 3 \rightarrow 1s, -e-t-ew may be used. In the speech of MM, -e-t-ew may be used for 3 \rightarrow 1s and 3 \rightarrow 2s relationships.

NB. Subject and object of *-fiel* and *-t-* forms which indicate a temporal/causal clause are indicated by personal pronouns.

- (220) $k\ddot{u}pa-la-y-m-i$ fey $m\ddot{u}tr\ddot{u}m-e-lu-mu$ eymi come- NEG^{10} - IND^4 - 2^3 - s^2 he call- IDO^6 - SVN^4 - DS^1 you^s 'you' did not come when he called you',
- (221) $allk\ddot{u}$ -tu-fi-lu $i\tilde{n}chi\tilde{n}$ $ng\ddot{u}ma$ -y- $i\tilde{n}$ hear- ${\rm TR}^{33}$ - ${\rm EDO}^6$ - ${\rm SVN}^4$ we ${\rm cry-IND}^4$ - $1{\rm Ins}^3$ - ${\rm p}^2$ 'when we listened to it, we cried'
- (222) lang-üm-fi-lu ñi peñi püreðu-nge-y die-ca³⁴-edo⁶-svn⁴ poss3 brother prisoner-pass²³-ind⁴-<u>3</u>³ 'when he had killed his brother, he was taken prisoner' 'the one who killed his brother was taken prisoner'

 \langle The Mapuche word $p\ddot{u}re\bar{d}u$ is derived from Spanish preso 'imprisoned, prisoner'. \rangle

- (223) $p\ddot{u}redu-nge-y$ $lang-\ddot{u}m$ -fi-lu $kam~\tilde{n}i$ $pe\tilde{n}i$ prisoner-pass²³-ind⁴- $\frac{3}{2}$ die-ca³⁴-edo⁶-svn⁴ part poss3 brother 'he was taken prisoner because he had killed his brother'
- (224) pe-fi-lu $\tilde{n}i$ chaw amu-tu-y see-EDO⁶-SVN⁴ poss3 father go-RE¹⁶-IND⁴- $\bar{3}$ 3 'when he saw his father, he went back'
- (225) pe-e-lu-mu $\tilde{n}i$ chaw amu-tu-y see-IDO⁶-SVN⁴-DS¹ poss3 father go-RE¹⁶-IND⁴- $\underline{3}$ ³ 'when he was seen by his father, he went back'

The suffix -lu may combine with the passive morpheme -nge- PASS²³. Instead of temporal/causal -nge-lu, the objective verbal noun marker -el may be used (see also (127).

(226) fey đew fey-pi-nge-lu/fey-pi-el, fey tuw-üy ta- $\tilde{n}i$ he already that-say-pass²³-svn⁴/that-say-ovn⁴, then start-Ind⁴- $\bar{3}$ the-poss³ ngüma-n cry-pvn⁴ 'after he had been told, he started to cry'

26.4.10.3 Special uses

The suffix -lu may be used as a complement of the verb troki- 'to opine'. Subject and object may be indicated by a personal pronoun.

(227) wenu-mapu k \ddot{u} pa-lu troki-nge-y above-land come-svn⁴ opine-pass²³-ind⁴- $\bar{3}$ ³ 'he seemed to come from heaven'

The objective verbal noun marker -el OVN⁴ may be used instead of -nge-lu PASS²³-SVN⁴ (see 26.4.7.3), e.g.

- (228) i-nge-lu/iy-el troki-fi-n eat-PASS 23 -SVN 4 /eat-OVN 4 opine-EDO 6 -IND1s 3 4 I thought it had been eaten 4
- (229) ina-ni-a-lu-mu ti $a\tilde{n}ch\ddot{u}malle\tilde{n}$ troki-w- $\ddot{u}y$ (8,32) follow-prps³²-nrld⁹-ido⁶-svn⁴-ds¹ the midget opine-ref³¹-ind⁴- $\underline{3}$ 'they think that they are being followed by the midgets'

Agent-patient relationships in subordinates which combine with troki- are indicated in the way described for temporal/causal -lu, with the exception of $1 \to 2$ and $2 \to 1$ relationships in which the total number of participants is more than two. $1 \to 2$ (total > 2) and $2 \to 1$ (total > 2) relationships may be indicated by the suffixes -(u)w-lu or -mu-lu respectively or by -fiel.

In combination with the non-realized action marker -a- NRLD⁹, the suffix -lu may occur as a complement of the following verbs: amu- 'to go', $k\ddot{u}pa$ - 'to come', lef- 'to run', treka- 'to walk', tripa- 'to go out', 'to leave', kon- 'to start', 'to enter', llitu- 'to start', 'to come from', $k\ddot{u}daw$ -tu- 'to have difficulty in', $ll\ddot{u}ka$ - 'to become afraid of', pi- 'to want' and $werk\ddot{u}$ - 'to order'.

The subject of the predicate is referentially identical with the subject of the subordinate and can only be third person. The subject of the subordinate is not indicated explicitly. In the speech of MM, this type of construction may also have a 1s subject. MM was, however, not very sure about this.

(230) pi-la-y $\ddot{u}y$ -a-lu want- neg^{10} - Ind^4 - $\underline{3}^3$ burn- $nrld^9$ - svn^4 'it does not want to burn'

(231) tripa-y $k\ddot{u}daw-a-lu$ go.out-IND⁴- $\underline{3}^3$ work-NRLD⁹-SVN⁴ 'he went out to work'

(232) kon- $\ddot{u}y$ -ng- $\ddot{u}n$ $n\ddot{u}tram$ -ka-ya-fi-lu start-IND 4 -3ns 3 - p^2 conversation-fac 33 -NRLD 10 -EDO 6 -SVN 4 'they p started to talk with him'

These verbs may also occur with an -el/-fiel complement, in which case the subject can be first, second or third person, cf. (232): $kon-\ddot{u}y-ng-\ddot{u}n\ \tilde{n}i\ n\ddot{u}tram-ka-ya-fiel$ 'they^P started to talk with him'.

A -lu form may occur as an inflected verb form: it takes a zero verbalizer, stative marker - $(k\ddot{u})le$ -²⁸ and flectional suffixes, as in the following constructions:

- (233) $maw\ddot{u}n$ -a-lu-le-y rain-NRLD 9 -SVN 4 - $\underline{\text{VERB}}$ 36 -ST 28 -IND 4 - $\underline{3}$ 'it looks as if it is going to rain'
- (234) $angk\ddot{u}$ -le-lu-le-y get.dry- sr^{28} - sv^{4} - $vert_{NERB}^{36}$ - sr^{28} - ind^{4} - $argmax_{2}^{3}$ 'it looks as if it is dry'
- (235) $\ddot{k}\ddot{u}p\acute{a}$ $umaw-\ddot{k}\ddot{u}le-lu-le-y-m-i$ wishing sleep-st²⁸-svn⁴- $\overset{3}{\text{VERB}}$ -st²⁸-IND⁴-2³-s² 'you's look as if you's want to go to sleep'
- (236) fe-le-a-lu-le-y become like that- st^{28} - $nrld^9$ - svn^4 -verb- st^{28} - st^{28} -

A form which takes the suffixes -a- NRLD⁹ and -lu SVN⁴ may be used as a finite verb form. Such a form denotes a situation which is expected to take place at an indefinite moment in the future. Compare:

- (237) fey füta-nge-a-lu she husband-verb³⁶-nrld⁹-svn⁴ 'she'll get married' (I expect her to get married sometime)
- (238) fey füta-nge-a-y
 she husband-VERB³⁶-NRLD⁹-IND⁴-<u>3</u>

 'she is going to get married' (there is a plan for her to get married)
- (239) $ki\tilde{n}e$ ant \ddot{u} amu-tu-a-lu Olanda one day go-re¹⁶-Nrld⁹-SVN⁴ Netherlands 'one day I will go back to the Netherlands'

(240) kiñe antü amu-tu-a-n Olanda one day go-re¹⁶-NRLD⁹-IND1s³ Netherlands 'one day I shall go back to the Netherlands'

Sentence (239) indicates that the subject may go back to the Netherlands some day. Example (240) indicates that the subject intends to go back to the Netherlands in the near future.

When the subject is 1s, the morpheme $-al \sim -a\text{-}el$ may be used instead of the suffix -a-lu, e.g. $ki\tilde{n}e$ $ant\ddot{u}$ amu-al Olanda 'one day I will go back to the Netherlands'.

Agent-patient relationships are indicated in the way described for temporal/causal -lu with one exception: the suffix -fiel, which is otherwise used to complete the -lu paradigm to indicate a 1s \rightarrow 2s or 2s \rightarrow 1s relationship, cannot be used as a finite verb form for 1s \rightarrow 2s or 2s \rightarrow 1s relationships. The suffix -fiel can be used as an alternant for -fi-lu in 1s \rightarrow 3 relationships.

For the non-realized action marker $-a^{-9}$, see 26.9.

26.4.11 $-(\ddot{u})wma$ Completive subjective verbal noun

The suffix $-(\ddot{u})wma$ ($-\ddot{u}wma$ after C, -wma after V) indicates the subject of a completed event. It does not combine with the internal direct object suffix -e-IDO⁶, the external direct object marker -f-EDO⁶, the second person agent morpheme -mu- $2A^{23}$, the first person agent marker -(u)w- $1A^{23}$ or the impeditive suffix -fu-IPD⁸. The suffix $-(\ddot{u})wma$ is infrequent.

(241) puw-tu-ye-m ruka-mew ti kekaw-kiaw-uwma arrive- re^{16} - re^{5} - re^{5} - re^{4} house-inst the complain-circ re^{30} - re^{30

 $k\ddot{u}pa$ -l-el-a-fiel $t\ddot{u}fa$ -chi $\ddot{u}lmen$ (5,51) come-ca 34 -Ben 27 -NRLD 9 -TVN 4 this-ADJ rich

'when the one who had made a complaint came back home, he would look there for all kinds of things to bring to these rich [people]'

(242) kom ti pu che müle-wma tüfa-chi eluwün-mew all the coll person be-csvn⁴ this-ADJ funeral-INST

amu-ye-tu-y-ng- $\ddot{u}n$ $\tilde{n}i$ ruka-mew (6,58) go-carry-re 16 - 1 - 1 - 1 - 1 - 2 - 2 poss3 house-inst

'all the people who had been at this funeral went back home taking [food with them]'

A form which takes the suffix $-(\ddot{u})wma$ may be used predicatively.

(243) welu iñché rumé llüka-nten-nge-wma pichi-ka-lu (8,34) but I very become.afraid-nom-verb 36 -csvn 4 small-cont 16 -svn 4 'but when I was still young, I was a coward' (but I [am] someone who was someone who easily gets very frightened when I was still young)

Sometimes the subject is missing. The context must disambiguate such forms.

- (244) law-üwma
 become.bald-csvn⁴
 'he has become bald' (X is someone who has become bald)
- (245) kurü-wma
 black-csvn⁴

 'it has become black' (X is something which has become black)
- (246) $n\ddot{u}tram$ -ka-e-n-ew chum-nge-wma ti walon (5,3) conversation- FAC^{33} - IDO^6 - $IND1s^3$ - DS^1 how- $VERB^{36}$ - $CSVN^4$ the war 'he told me how the war had been'

In (246) the suffix $-(\ddot{u})wma$ seems to be used as an infinitive marker. This idea is corroborated by the fact that MM would add a possessive pronoun: $n\ddot{u}tram-ka-e-n-ew~\tilde{n}i~chum-nge-wma~ti~walon$, lit.: he told me its how having been the war. I have not found comparable $-(\ddot{u})wma$ forms.

26.5 Slot 5. -ye- constant feature

The suffix -ye- CF denotes a characteristic or constant feature. It can combine with the instrumental verbal noun marker -m IVN⁴ only (see 26.4.8). the suffix -ye- occurs in complementary distribution with -ke- CF¹⁴, which also denotes a characteristic or constant feature.

A form which contains $-ye^5-m^4$ forms a temporal clause. It denotes a situation which is characterized by the fact that every time when event A (denoted by the subordinate) occurs, event B (denoted by the main predicate) occurs. The sequence -ye-m may combine with the non-realized action marker -a- NRLD⁹.

- (1) trana-nge-ye-m pañillwe tripa-ki-y ñi eskoria beat-Pass²³-cf⁵-IVN⁴ iron go.out-cf¹⁴-IND⁴-3³ poss3 slag 'when iron is beaten, slags come off' ⟨ eskoria is Sp. escoria 'slag'. ⟩
- (2) $wi\~no-ye-m$ ketra-pa-tu-ke-n t"ufa-chi mapu $return-cf^5-IVN^4$ plough- $th^{17}-Re^{16}-cf^{14}-IND1s^3$ this-ADJ land 'every time I come back, I plough this land here'

(3) pelo-ke-la-y tuku-nie-nu-ye-m $\tilde{n}i$ gafa get.light-cf¹⁴-NeG¹⁰-IND⁴- $\underline{3}^3$ put.on-PRPS³²-NEG¹⁰-Cf⁵-IVN⁴ poss3 glasses 'he does not see well when he does not wear his glasses' $\langle gafa \text{ is Sp. gafas 'glasses, spectacles'} \rangle$ See also 26.4.8.4 for temporal -ye-m.

The suffix $-ye^{-5}$ may occur in combination with the proximity morpheme -pe- PX^{13} and the instrumental verbal noun suffix -m IVN^4 simultaneously. A form which takes -pe-ye-m may be used as an instrumental/locative or as an infinitive. The sequence -pe-ye-m does not combine with the non-realization suffix -a- $NRLD^9$.

- (4) küðaw-pe-ye-m work-px¹³-cF⁵-IVN⁴ 'a place where/a thing with which one works'
- (5) fey-ta-chi trafla rumel müle-pe-ye-m kafé that-the-ADJ shelf always be-Px¹³-CF⁵-IVN⁴ coffee 'this shelf [is the place] where the coffee always is' \(\lambda \text{trafla} '\text{shelf'} \) is derived from Sp. tabla '\text{shelf, plank'}; \(kaf\epsilon \) is Sp. café. \(\rangle \) For the sequence -pe-ye-m, see also 26.4.8.1 and 26.4.8.2.

The suffix -ye- does not combine with the pluperfect tense marker $-(\ddot{u})wye$ -PLPF¹⁵. In one instance I found the sequence -ye-m in combination with the pluperfect tense morpheme -mu- PLPF⁷ and the external direct object marker -fi-, see (168) in 26.4.8.4. For -ye-, see also 25.3 (50).

26.6 Slot 6. Direct object

Slot 6 is filled by either of two suffixes: -fi- and -e-. Both suffixes are deictic elements. The field of reference of -fi- is the situation at large, outside the speech act. The field of reference of -e- is the speech situation. The suffix -fi-indicates that beside the most prominent participant a second participant is involved in the event. The prominent participant has the function of subject and the role of agent. It follows that the second participant denoted by -fi- has the function of direct object and the role of patient. A participant which is to be identified by the situation cannot be a first or a second person -since they participate in the speech situation- nor a third person which is to be found in the context. The referent of -fi- is therefore a third person which is identified by the situation. It is unmarked for number and may be animate or inanimate. The subject of a -fi- form may be first, second or third person. For the suffix -fi-, which is labelled External Direct Object (EDO), see also 25.2.2.

The suffix -e- indicates that the most prominent participant, which is denoted by a subject marker, is determined by the context and has the role of patient. A participant which can be identified by the context may be a first or second person or a third person which is in focus in terms of discourse. The subject

of an -e- form may therefore be first, second or third person. For the suffix -e-, which is labelled Internal Direct Object (IDO), see also 25.2.2 and 25.2.3.

The agent of an event denoted by an -e- form is indicated by a dative subject marker (slot 1) with which the suffix -e- obligatorily combines. For dative subject (DS), see 25.2.3 and 26.1.

The suffixes -fi- and -e- occur in predicates and certain subordinates. The suffix -e- combines with the agentive verbal noun marker -t- AVN⁴ or the subjective verbal noun morpheme -lu SVN⁴. The suffix -fi- combines with the subjective verbal noun suffix -lu SVN⁴ or the suffix sequence -ye-m- CF⁵-IVN⁴. See 26.4.9 for the suffix -t-, 26.4.10 for the suffix -lu and 26.4.8.4 for the sequence -ye-m. When the external direct object marker -fi- co-occurs with the objective verbal noun morpheme -el OVN⁴, it does not merely indicate a situationally defined patient. The patient of a -fiel form may be first, second or third person. Synchronically, the suffix -fiel simply seems to indicate that there is a patient involved in the event. Historically, the ending -fiel may have resulted from object incorporation. The ending -fiel is treated as a single suffix, for which see 26.4.9.

The suffix -e- enables the speaker to maintain the prominent participant in the function of subject while in the role of patient.

(1) kim- $\ddot{u}rke$ -la-y $\tilde{n}i$ $\tilde{n}uke$. $\tilde{n}i$ chaw know-REP¹²-NEG¹⁰-IND⁴-3³ poss3 mother; poss3 father

 $domo\text{-}mew\;(6,\!4)$

woman-INST

'he did not know his mother. his father did not care for him. he begot him as an illegitimite child with another woman' (lit.: he did not know his mother, it is reported. He did not have himself cared for by his father, it is reported. He was begotten as an illegitimite child by him with another woman, it is reported)

There is one exception to the rule that the subject of an -e- form denotes the patient: the subject of an -e- form which expresses a 1s \rightarrow 2s relationship indicates a first person, see (20) and (21) in 25.2.3. For the suffix -e-, see also 25.2.2 and 25.2.3.

Although an -e- form is marked for subject, direct object and dative subject, it cannot have more than two noun phrases which are coreferential with a person marker in the verb: one noun phrase which is coreferential with the subject marker (or with the possessive pronoun when the suffix -e- combines with the suffix -t-4) and one noun phrase which is coreferential with the dative subject marker.

(2) $Xasinta\ p\ddot{u}na\text{-}e\text{-}y\text{-}ew$ $ti\ chiklet$ Jacinta paste-IDO 6 -IND 4 - $\underline{3}^3$ -DS 1 the chewing.gum

'Jacinta got stuck onto the chewing gum'

In (2) Xasinta is the subject noun phrase. The constituent Xasinta is coreferential with the slot 3 filler. The phrase ti chiklet is dative subject noun phrase: it is coreferent with the slot 1 filler.

The subject noun phrase is often omitted, as its referent is obvious from the context.

(3) $\ddot{u}r$ -e-y-ew ti alka cover-ido⁶-ind⁴-3³-ds¹ the cock

'she [the chicken] was mounted by the cock'

Note that the agent noun phrase which is coreferential with the slot 1 filler follows the verb and the patient noun phrase which is coreferential with the slot 3 filler precedes the verb. This order illustrates the prominence of the subject (patient) in an -e- form which indicates a $3 \to 3$ relationship. The word order in transitive constructions which express a $1 \to 2$, a $2 \to 1$ or an $X \to 3$ relationship is usually: agent verb patient. This order may also be found in -e- forms which contain a third person subject marker.

 $(4) \quad \textit{fentren} \quad \textit{che} \quad \textit{p\"{u}lcha-ye-y-ew} \\ \quad |\text{large.quantity person lift-carry-IDO}^6\text{-}\text{IND}^4\text{-}\underline{3}^3\text{-}\text{DS}^1 \\ (+ \ \textit{p\"{u}lcha-ye-e-y-ew} +) \ (4,37)$

'it was lifted up and carried away by a large number of people'

For word order, see chapter 34.

An noun phrase which is coreferential with the external direct object marker -fi- is a direct object noun phrase.

(5) $ll\ddot{u}ka-l-ka-ke-fwi-y-ng-\ddot{u}n$ ti nge-n ruka become.afraid- CA^{34} - FAC^{33} - CF^{14} - IPD^{8} . EDO^{6} - IND^{4} - $3ns^{3}$ - p^{2} the have- PVN^{4} house 'thev' used to intimidate the house owner'

In such a construction, in which the external direct object is denoted by an noun phrase, the suffix -fi- may be left out. In case the suffix -fi- is left out (6), the noun phrase ti nge-n ruka has the function of a complement. A direct object noun phrase is more definite than a complement object noun phrase. Compare:

(6) $ll\ddot{u}ka$ -l-ka-ke-fu-y-ng- \ddot{u} ti nge-n ruka become.afraid- CA^{34} - FAC^{33} - CF^{14} - IPD^{8} - IND^{4} - $3ns^{3}$ - p^{2} the have- PVN^{4} house 'they used to intimidate the house owner'

The patient in (5) is one particular house owner. The patient in (6) is a person who is referred to as a member of a class of house owners. See also (7) and (8) in 25.2.2.

With some verbs the DO marker does not indicate the patient but the recipient of the event. These verbs include: elu-'to give to' (which contrasts with $w\ddot{u}l$ -'to

give something'), fey-pi- 'to say to', kulli- 'to pay to' and verbs which contain the verbalizer -l- 36 , e.g. $ki\tilde{n}e$ -ke-l- 'to give one each to'. Compare:

- (7) elu-fi-n kiñe trewa give-edo⁶-ind1s³ one dog
 'I gave him/her/them one dog'
- (8) wül-fi-n ti trewa give-edo⁶-indis³ the dog
 'I gave the dog [away]'

These verbs and other verbs like *ngilla-tu*- 'to ask something from someone', *are-l*- 'to lend something to someone' or *elfal*- 'to entrust someone with' may take two objects. The animate, more agentive or definite object is encoded in the verb and has the function of DO (or s in the case of a passive verb). The other object is not coreferential with a DO marker and has the function of a complement.

- (9) iñché ngilla-tu-fi-n kofke ta-ñi palu I buy-tr³³-edo⁶-ind1s³ bread the-poss3 aunt 'I asked my aunt for bread'
- (10) elu-nge-ke-fu-y- $i\tilde{n}$ iy-al give- $pass^{23}$ - cf^{14} - pd^{8} - nd^{4} - nd^{4}

The complement noun phrase may be incorporated into the stem.

- (11) entu-tün-fi-n ñi yall take.out-louse- edo^6 -IND1s³ poss1s son 'I loused my son'
- (12) fey-pi-fi-n that-say-EDO⁶-IND1s³ 'I told him/her/them that'

The distinction between situation and context which characterizes - f_i - vs. -eis also reflected in the anaphoric pronouns ti 'the' and ta 'the' (14.3) and in
the deictic verbs f_a - 'to become like this' and f_e - 'to become like that' (chapter
30).

26.7 Slot 7. -mu- pluperfect

The suffix -mu- PLPF indicates that an event is realized before an orientation moment in the past. The suffix -mu- occurs in complementary distribution with the suffix $-(\ddot{u})wye^{-15}$, which also marks pluperfect tense. The morpheme -mu- is infrequent. It can only combine with the instrumental verbal noun marker -m IVN⁴, which denotes an event as such, an instrument or a location,

or, when this suffix is used as a locative, with the transitive verbal noun suffix -fiel TVN^4 . The suffix -mu- does not combine with the non-realization marker -a-9.

In the intransitive infinitive and instrumental/locative series, there is an opposition between the plain verbal noun suffix $-(\ddot{u})n$ PVN⁴ (unspecified for the distinction realization/non-realization), the objective verbal noun suffix -el OVN⁴ (marked for non-realization or unmarked) and the sequence $-mu^7-m^4$ (marked for pluperfect tense). Note that the suffix -el is not frequent as a marker of the infinitive and seldom occurs as an instrumental/locative. Compare:

- (1) epu antü-nge-y ñi kutran-küle-n two day-verb 36 -IND 4 - $\underline{3}^{3}$ poss1s illness-s 28 -PVN 4 'two days ago I was ill' (my being sick is two days ago)
- (2) epu antü-nge-y ñi kutran-küle-el two day-verb 36 -IND 4 - 33 poss1s illness-st 28 -ovn 4 'two days ago I was ill' (my realized being sick is two days ago)
- (3) epu antü-nge-y ñi kutran-küle-mu-m two day-verb³⁶-IND⁴-<u>3</u>³ poss1s illness-st²⁸-PLPF⁷-IVN⁴ 'two days ago I was ill' (my having been sick is two days ago)

In contrast with (1) and (2), sentence (3) implies that the subject is no longer ill.

(4) fey kim-nie-y chew ta-yu pe-w-mu-m
he know-prps³²-IND⁴-<u>3</u> where the-poss1d see-ref³¹-plpf⁷-IVN⁴
'he knows/knew where we^d (had) met'

For more examples of instrumental/locative -mu-m, see 26.4.8.1 (134–139). I found the combination -mu-fiel PLPF⁷-TVN⁴ only twice in spontaneous speech.

 $(5) \quad \textit{welu p\"{u}lle-pu-el} \quad \textit{chew \~ni} \quad \textit{pe-mu-fiel} \quad \textit{engu} \\ \quad \text{but} \quad \text{near-loc}^{17}\text{-ovn}^4 \text{ where poss1s see-plpf}^7\text{-tvn}^4 \text{ they}^d$

$$\begin{array}{l} \textit{pe-we-tu-la-fi-n} \\ \text{see-ps}^{19}\text{-re}^{16}\text{-neg}^{10}\text{-edo}^{6}\text{-ind1s}^{3} \end{array} (8{,}46)$$

'but when I came near the place where I had seen them^d, I did not see them any more'

See also (185) in 26.4.9.2. The suffix -mu- is attested once in combination with the sequence $-ye^5-m^4$, for which see (168) in 26.4.8.4.

26.8 Slot 8. -fu- impeditive

The suffix -fu- IPD indicates the unsuccessful realization of an event. The denoted event does not have the expected consequences or is prevented from

reaching its completion. A -fu- form actually evokes a double image. On the one hand, an event takes place, and on the other, an expected event or state does not take place or does not come about. There is always a 'but'.

The suffix -fu- may occur in indicative and conditional forms and in subordinates except those marked with the plain verbal noun suffix $-(\ddot{u})n$ PVN⁴ or the completive subjective verbal noun suffix $-(\ddot{u})wma$ CSVN⁴. The morpheme $-(\ddot{u})n$ cannot combine with the suffix -fu- because the suffix $-(\ddot{u})n$ denotes an event which is not specified for the distinction realization/ non-realization. The suffixes $-(\ddot{u})wma$ and -fu- are incompatible because the ending $-(\ddot{u})wma$ indicates a completed event.

- (1) nge-me-fu-n, müle-rke-la-y-ng-ün be-Th²⁰-IPD⁸-IND1s³, be-REP¹²-NEG¹⁰-IND⁴-3ns³-p² 'I was there [but] they^p were not in [yet]'
- (2) $k\ddot{u}p\acute{a}$ amu-fu-y- $i\~{n}$ welu elu- $\~{n}ma$ -nge-la-y- $i\~{n}$ wishing go-IPD⁸-IND⁴- $\frac{1}{1}$ ns³-p² but give-IO²⁶-PASS²³-NEG¹⁰-IND⁴- $\frac{1}{1}$ ns³-p² 'we^P wanted to go but were not allowed to'

The expected event or state which is not realized is not always mentioned explicitly. In most cases it can be understood from the context.

- (3) iñché reye-fu-n ta-ñi müle-al tüfa-chi ruka-mew I want.badly-IPD⁸-IND1s³ the-poss1s be-NRLD⁹.OVN⁴ this-ADJ house-INST 'I wanted to live in this house so badly' (but it never came to anything)
- (4) ayü-fe-y-u (17.7) love-IPD⁸.IDO⁶-IND⁴-<u>1ns</u>³-d²-<u>DS</u>¹ 'I loved yous' (but you's did not love me)

The unexpected consequence or result is not always negative.

(5) pichin plata nie-fu-y welu fill antü ngilla-ki-y kofke small.quantity money have-IPD⁸-IND⁴-3³ but every day buy-CF¹⁴-IND⁴-3³ bread 'he had little money but still he would buy bread every day'

For other examples of the suffix -fu-, see (49) and (72–73) in 25.3. When the morpheme -fu- combines with the non-realized action marker -a-, it indicates that the planned event fell through or did not have the expected consequences.

(6) faw müle-la-ya-fu-y-m-i
here be-NEG¹⁰-NRLD⁹-IPD⁸-IND⁴-2³-s²

'you^s would not be here' (the plan that you^s would not be here has not been realized successfully)

The sequence -a-fu-indicates a hypothetical possibility.

- (7) amu-a-l-m-i $wekun, maku\tilde{n}$ -tu-nge. go- $nrld^9$ - $cond^4$ - 2^3 - s^2 outside, coat-verb 36 - $mp2s^3$;
 - $\begin{array}{cccc} chafo\text{-}a\text{-}fu\text{-}y\text{-}m\text{-}i & w\ddot{u}tre\text{-}mew \\ \text{catch.a.cold-nrld}^9\text{-}\text{ipd}^8\text{-}\text{ind}^4\text{-}2^3\text{-}\text{s}^2 & \text{cold-inst} \end{array}$
 - 'if you^s go outside, put on a coat. you^s might catch a cold in view of the cold'
- (8) chumngechi chi kim-a-fu-y-iñ?
 how part know-nrld⁹-ipd⁸-ind⁴-<u>lns</u>³-p²
 'how could we^p know?'

In section 26.9 (30–44), the sequence -a-fu- is dealt with more extensively.

- (9) $mari-we\ aku-fu-l-m-i$, pe-pa-ya-fwi-y-m-iten-nom $arrive-IPD^8-COND^4-2^3-s^2$, $see-Hh^{17}-NRLD^{10}-IPD^8.EDO^6-IND^4-2^3-s^2$
 - 'if you's had arrived ten days ago, you's would/might have seen him'

For the suffix -fu- in conditional forms see also (14) and (16) in 26.4.3.

With verbs which denote a lasting situation or a characteristic or constant feature, i.e. with verbs which denote a situation which is implied to continue into the present, the suffix -fu- indicates that the denoted situation has ended.

- (10) pichi-ka-lu kampu $m\ddot{u}le-ke-fu-n$ $small-cont^{16}-svn^4$ country be-cf¹⁴-IPD⁸-IND1s³
 - 'when I was (still) young, I lived in the country'

The combination $-ke^{14}$ -fu- is very frequent in narratives.

- (11) ... tripa-ke-fu-n $\tilde{n}i$ $k\ddot{u}\bar{d}aw-tu-al$. fey-chi plata $ta-\tilde{n}i$ leave-cf¹⁴-ipd⁸-ind1s³ poss1s work-re¹⁶-nrld⁹-ovn⁴. that-adj money the-poss1s

 $\begin{array}{lll} chill ka\text{-}tu\text{-}ke\text{-}fu\text{-}n & ta \ ta\text{-}\tilde{n}i & mapu\text{-}mew \ (9, \ 19\text{-}21) \\ \text{inscription-Verb}^{36}\text{-}\text{cf}^{14}\text{-}\text{IPD}^{8}\text{-}\text{IND1s}^{3} & \text{the the-poss1s land-INST} \end{array}$

'I would go out to find work again. [With] that money, which I would earn from those rich people, I would earn my books and things. That way I used to study in my country'

 $\langle weshakelu$ 'things, stuff' may be derived from $wesh\acute{a}$ 'bad' (bad-DISTR-SVN⁴). \rangle

26.8.1 Special uses

When a conditional form occurs as the main verb of a sentence it necessarily takes the suffix -fu-. Such a conditional form expresses a wish or a proposition.

(12) wew-fu-l-i-fel! win-IPD⁸-COND⁴-1³- \underline{s} ²-IPD⁸.OVN⁴ 'if only I would win!'

For the morpheme -fu- in desiderative conditional forms, see also 26.4.3 (20–22). The ending -fel is not obligatory in a conditional form which expresses a wish. For the sequence -fel, see 26.4.7.3 (130–133).

The suffix -fal- FORCE²⁵ may indicate an obligation or duty. In combination with the suffix -fu-, it expresses a friendly suggestion or advice to perform a certain action, or an unfulfilled duty.

- (13) eymün amu-fal-fu-y-m-ün you $^{\rm p}$ go-force 25 -IPD 8 -IND 4 - 2^{3} -p 2 'you $^{\rm p}$ ought to go'
- (14) iglesia-mew amu-fal-fu-y welu amu-la-y church-INST go-FORCE 25-IPD 8-IND 4-3 but go-NEG 10-IND 4-3 the should have gone to church but he didn't (go)' ⟨ iglesia 'church' is Sp. iglesia 'church'.⟩
- (15) fe-le-fal-nu-fel become.like.that-st²⁸-force²⁵-Neg¹⁰-IPD⁸.ovn⁴

 'it should not be that way', 'it should not have been that way'
- (16) eymi kücha-w-fal-fel you^s wash-ref³¹-force²⁵-ipd⁸.ovn⁴ 'you^s should have washed yourself'

For the combination *-fal-fel*, see also 26.4.7.3 (130–131). For the force marker $-fal^{-25}$, see 26.25.

A -fu- form which is preceded by the auxiliary $k\ddot{u}p\acute{a}$ 'wishing' may express a polite wish:

(17) $k\ddot{u}p\acute{a}$ kim-fu-n $chumngechi\ mi$ pe-fiel wishing know-IPD 8 -IND1s 3 how poss2s see-TVN 4

'I would like to know how you's see him', '... what you's think of him'

Note that the suffix -fu- can also have its original meaning in a verb form which is preceded by $k\ddot{u}p\acute{a}$ 'wishing', cf. (2) of this section.

26.8.2 Discussion

Traditionally, the suffix -fu- has been analyzed as a past tense marker. Croese (1984: 64–65) summarizes the labels which have been attached to the morpheme -fu- in the literature. They are the following: "pretérito imperfecto" (Valdivia 1606: 13, Golbert de Goodbar 1975: 100), "imperfecto" (Havestadt 1777: 19, Lenz 1944: 439) or "copretérito" (Augusta 1903: 25–27, Moesbach

1962: 67–68). Salas (1970a: 80–81), Fernández Garay (1981) and Croese (1984) ascribe both temporal (-fu- as a past tense marker) and modal value (-fu- as counterfactual) to the suffix -fu- (or $-f\ddot{u}$ -, which is the Argentinian Mapuche variant of -fu-). I agree with Croese when he states that the function of -fu"es una noción de contraexpectación que significa, 'consecuencia no esperada' ..." (Croese 1984: 67). Croese adds, however, that "el mayor uso discursivo de -fu, sin embargo, da una referencia de tiempo pasado ..." (Croese 1984: 68).

The analysis of the suffix -fu- as a tense marker is not unique. The suffixes -a- and -afu- are also analyzed as tense markers. The morpheme -a- is analyzed as a future tense marker by all the authors mentioned above. The sequence -afu- is treated as a single suffix and is labelled "mixto primero" by Valdivia or "pospretérito" by Lenz, Augusta and Moesbach (Croese 1984: 64– 65). Golbert de Goodbar (1975: 100) states that the morpheme -afu- indicates probability, impossibility or a polite request. Salas (1970a: 81) states that "el sufijo temporal -afu ... expresa una acción hipotética anterior, la que actúa como una condicionante ... para peticiones corteses ... para negativas corteses ... acciones que no se cumplieron porque dejó de cumplirse la acción que las condicionaba ... y situaciones actuales negativas que han sido posibles porque se dejó de hacer algo en el pasado". Although Fernández Garay (1981: 14) states that the sequence $-af\ddot{u}$ - consists of the suffixes -a- and $-f\ddot{u}$ -, she continues to discuss $-af\ddot{u}$ as a single suffix, to which she ascribes modal value. The suffix -afü- would express doubt, a hypothetical possibility, a wish or add concessive meaning (Fernández Garay: 14–19).

Croese (1984: 69) divides -afu- into -a- and -fu-. The combination -a-fu-, he states, expresses a doubtful situation in the future or a polite request.

As I have demonstrated above, the suffix -fu- is not a tense marker. The implication of a -fu- form depends on the combination which the suffix -fuforms with either the non-realization marker -a- NRLD⁹ or a form which is unmarked for the distinction realization/non-realization. A -fu- form unmarked for this distinction denotes an event which has not been realized successfully or according to expectation. The implication of such a -fu- form is that the denoted event took place in the past. When the suffix -fu- combines with the non-realized action marker -a-, it indicates that a non-realized event, one which is planned, expected or held possible, may not, will not or cannot be realized or could not have been realized. When the suffix -fu- combines either with the morpheme -a- NRLD⁹ or with an unmarked form, it expresses a 'but', an incompleteness, a frustrated expectation, plan or wish. The meaning of the suffix -fu- is essentially the same, whether it combines with the non-realization marker -a- NRLD⁹ or with an unmarked form. The combination -a-fu- must therefore be analyzed as a sequence of two suffixes. Note that the suffixes $-a^{-9}$ and $-fu^{-8}$ cannot be separated by another suffix.

In an interesting study of the suffix "-Fi" (a variant of -fu- in Argentinian Mapuche) Lucia Golluscio (2000) elaborates on the pragmatic function of the suffix

-Fï which she classifies as "a metapragmatic operator which acts to alert to, interrupt, or rupture conventional implicature in speech". Following a discourseoriented approach Golluscio states that "... when the speaker adds -Fi to a verb in discourse, a process of (counter)inference is triggered in his/her addressee. In other words, a member of the Mapuche speech community knows that the occurrence of -Fï after the verbal stem means the rupture of some kind of pragmatic relationship created in speech" (Golluscio 2000: 259). Golluscio concludes by saving that the suffix -Fi bears upon "the Tense-Aspect-Modality relationships in Mapudungun" in the sense that the rupture indicated by -Fi and the speaker's evaluation of the event "creates a close, but not automatic, relationship of -Fi with past events or states". As far as aspect is concerned, "-F" generally triggers meanings related to completion ... ". Finally, Golluscio links the suffix -Fi with the "Irrealis domain in Mapudungun" pointing at "the combination of the meaning of -Fï as a marker of alerting to, blocking, or rupturing conventional implicature in speech and its consequent task in indexing the speaker's subjective evaluation" (Golluscio 2000: 260).

26.9 Slot 9. -a- non-realized situation

The suffix -a- indicates that the denoted situation is not realized (NRLD). A verb which takes the morpheme -a- 9 denotes a situation which is presented as not being an actual fact. The basic interpretation of a verb marked with the suffix -a- is that the denoted situation will take place at a moment subsequent to the orientation moment. An -a- form is therefore often translated as future tense. In the speech of LQ and RR, the suffix -a- has an allomorph -ya- after the phoneme a.

(1) $tr\ddot{u}r$ amu-a-y-u $\ddot{u}y\ddot{u}w$ together go-NRLD 9 -IND 4 - $\frac{1}{2}$ Ins 3 -d 2 over there 'together we' will go over there'

The various uses of the non-realization marker -a- will be discussed below (26.9.1). A verb with an empty slot 9 denotes a situation which is presented as realized. Such an unmarked form will usually be interpreted by the hearer as denoting a situation which is an actual fact. He will understand that the denoted event has taken place or that the transition has taken place from one situation to another.

(2) $tr\ddot{u}r$ amu-y-u $\ddot{u}y\ddot{u}w$ together go-IND⁴-1ns³-d² over.there 'together we^d went over there'

Both perfective and imperfective verbs can take the non-realization marker $-a^{-9}$ or be unmarked for the distinction realization/non-realization (see 25.3 (81–89)). Imperative forms and subordinates which are marked either with the plain verbal noun suffix $-(\ddot{u})n$ PVN⁴ or the completive subjective verbal noun suffix $-(\ddot{u})wma$ CSVN⁴ cannot take the non-realization marker $-a^{-9}$. The suffix

-a- does not combine with the pluperfect marker -mu- 7 nor with the debitive -fal- 25 . All other forms and all other suffixes including - $(\ddot{u})wye$ - PLPF 15 can combine with the suffix -a- (see also 25.3).

26.9.1 Uses of the suffix -a-

- (i) The suffix -a- indicates a plan or an intention to realize or a prospect of realizing the denoted event.
 - (3) tunten antü aku-a-y-m-i?
 how.much day arrive-NRLD⁹-IND⁴-2³-s²
 'at what time do you^s arrive?'
 - (4) naq-ün antü aku-a-n descend-pvn⁴ day arrive-nrld⁹-Indls³ 'I will come in the afternoon' (when the sun starts going down)
 - (5) $i\tilde{n}ch\acute{e}$ llellipu-pu-fi-n ti domo $k\ddot{u}pa-yal$ I request- Loc^{17} - Edo^6 - $IND1s^3$ the woman come-NRLD 9 . OVN^4 'there I requested the woman to come'
 - (6) $i\tilde{n}ch\acute{e}$ kim-la-n fey $\tilde{n}i$ chem chum-al I know-neg 10 -Indls 3 he poss3 what do.what/how-nrld 9 -ovn 4 4 I don't know what he is going to do'
 - (7) *ñall küpa-ya-el iñché, ka wentru aku-y* just come-NRLD⁹-OVN⁴ I, other man arrive-IND⁴-<u>3</u>³ 'just when I was about to come, another man arrived'
 - (8) eymi ka antü mapu-đungu-a-y-m-i you^s other day country-language-NRLD⁹-IND⁴-2³-s²
 'one day you^s will speak Mapuche' (i.e. your knowledge of the Mapuche language is increasing in such a way that you are bound to speak Mapuche)
- (ii) The suffix -a- expresses the probability of an event taking place under the condition put forward in the subordinate clause.
 - (9) tüfá fey-l-e tüye-mew, fey kümé đungu-a-y this fit-COND⁴-3³ that.over.there-INST, that/then good speak-NRLD⁹-IND⁴-3³ 'if this fits in there, then it will work fine' (i.e. if the tape fits into the recorder, the apparatus will 'speak' well)
 - (10) tüfá iñchiu amu-l-i-u, rupan antü puw-a-y-u this we^d go-COND⁴-1³-d², after sun arrive-NRLD⁹-IND⁴-1ns³-d²

 'if we^d go now, we^d will arrive after noon' (when the sun passes in our direction)

- (11) $kel\ddot{u}-k\ddot{u}nu-w-l-e$ $ant\ddot{u}, w\ddot{u}n-ma-n-mew$ $k\ddot{u}m$ $red-pfps^{32}-ref^{31}-cond^4-3^3$ sun, dawn-exp³⁵-pvn⁴-inst good $ant\ddot{u}-nge-a-y$ $sun/weather-verb^{36}-nrld^9-ind^4-\underline{3}^3$ 'if the sun turns red, the weather will be nice at dawn'
- (iii) In indicative forms, the suffix -a- is used to express an obligation imposed by the speaker on the listener.
 - (12) $k\ddot{u}p\acute{a}$ $amu\text{-}la\text{-}fu\text{-}y\text{-}i\tilde{n}$ welu " $amu\text{-}a\text{-}y\text{-}m\text{-}\ddot{u}n$ " wishing go-Neg¹⁰-IPD⁸-IND⁴- $\underline{1}\underline{n}\underline{s}^3$ -p² but go-NRLD⁹-IND⁴- $\underline{2}^3$ -p² $pi\text{-}nge\text{-}y\text{-}i\tilde{n}$ say-PASS²³-IND⁴- $\underline{1}\underline{n}\underline{s}^3$ -p² 'we^p did not want to go but we^p were told "you^p must go"'

An imperative form expresses a more direct command. Compare:

- (13) sungu-a-fi-y-m-i speak-NRLD⁹-EDO⁶-IND⁴-2³-s² 'you^s must speak with him'
- (14) sungu-fe $speak-edo^6-imp2s^3$ 'speak with him'

A negative -a- form may express a command or the absence of a need or obligation.

(15) sungu-la-ya-fi-y-m-i speak-NEG¹⁰-NRLD⁹-EDO⁶-IND⁴-2³-s²
'you^s must not speak with him', 'you^s need not speak with him'

The debitive construction which consists of the verb $m\ddot{u}le-y$ (be-IND⁴- $\underline{3}^3$) 'there is' and a subordinate which takes the suffix -a- expresses an exigency, duty, obligation or necessity, an inevitable situation or an inductive statement. The $m\ddot{u}le-y$ construction does not express a direct command. The subject of the subordinate is indicated by a possessive pronoun. Personal pronouns may be used to disambiguate the phrase or to put emphasis on the subject. When the subordinate denotes a situation in which more than one actant is involved, subject and object are indicated in the same way as noted for transitive verbal nouns (see 26.4.9)

(16) $i\tilde{n}ch\acute{e}$ $m\ddot{u}le-y$ mi pe-a-fiel I be-IND 4 - $\underline{3}^3$ poss2s see-NRLD 9 -TVN 4 'I have to see you''

(17) $m\ddot{u}le-y$ $\tilde{n}i$ aye-al pe-e-l-y-u eymi $be-IND^4-\underline{3}^3$ poss1s laugh-NRLD 9 .OVN 4 see-IDO 6 -COND 4 -1ns 3 -d 2 - \underline{DS}^1 you^s 'I have to laugh when I see you^s'

(18) $m\ddot{u}le$ -y $\tilde{n}i$ $we\bar{d}we\bar{d}$ - $k\ddot{u}le$ -al $\tilde{n}i$ tripa-yal be-ind⁴- $\underline{3}^3$ poss3 crazy-st²⁸-nrld⁹.ovn⁴ poss3 go.out-nrld⁹.ovn⁴

femngechi antü-mew such sun/weather-inst

'he must be crazy to go out in such weather'

(19) epu rupa-chi müle-la-y ta-ñi depide-w-tu-al; two time-adj be-neg 10 -ind 4 -3 the-poss3 say.goodbye-ref 31 -re 16 -nrld 9 .ovn 4 ; kiñe rupa müten one time only

'one does not say goodbye twice to one another; just once'

 \langle for -chi, see 18.2.2. The verb depide- is derived from Sp. despedirse 'to say goodbye to one another'. \rangle

(20) $i\tilde{n}ch\acute{e}$ $m\ddot{u}le-y$ $\tilde{n}i$ amu-nu-a-el Temuko I be-IND 4 - $\underline{3}^3$ poss1s go-NEG 10 -NRLD 9 -OVN 4 Temuco 'I don't have to go to Temuco'

The $m\ddot{u}le$ -y construction cannot occur as a subordinate. It is not used in indirect speech, for instance, although it may occur as a (direct or alleged) quote.

(21) $w\ddot{u}n\acute{e} fey-pi-y-ng-\ddot{u}n$: $m\ddot{u}le-y$ $yi\tilde{n}$ doy first that-say-IND 4 -3ns 3 -p²: be-IND 4 - $\underline{3}^3$ poss1p more $p\ddot{u}lle-ke-tu-w-k\ddot{u}le-al$ (5,29) near-DISTR-TR 33 -REF 31 -ST 28 -NRLD 9 -OVN 4

'first they said [that] we must live closer to each other'

Debitive -a- can occur in subordinates. In contrast with the direct command expressed by an indicative -a- form, a subordinate which is marked with the suffix -a- may not only express an indirect command which is not exclusively addressed to the listener, but also an exigency, duty, obligation, etc.

- (22) $i\tilde{n}ch\acute{e}$ $manta-fi-\tilde{n}$ $ta-\tilde{n}i$ tuku-a-fiel $ta-\tilde{n}i$ ropa I order-edo⁶-ind1s³ the-poss3 put.at-nrld⁹-tvn⁴ the-poss3 clothes 'I told her that she had to put on her clothes'
- (23) fey \bar{d} ewma-y $\tilde{n}i$ chum-al he make-IND⁴- $\bar{3}$ ³ poss3 do.how/what-NRLD⁹.OVN⁴ 'he did what he had to do'

- (24) pet'u $al\ddot{u}$ -le-y $r\ddot{u}p\ddot{u}$ $\tilde{n}i$ ina-yal still big- sr^{28} - IND^4 - $\underline{3}^3$ road poss1s follow-NRLD 9 .ovN 4 'the road which I have to follow is still long'
- (25) müchay đoy are-nge-a-lu troki-fi-n shortly more warm-verb³⁶-nrld⁹-svn⁴ opine-edo⁶-ind1s³
 'I think it should be warmer in a little while'
- (26) kellu-a-e-y-u $kishu\ mi$ dewma-nu-al $help-nrld^9-ido^6-ind^4-\underline{lns}^3-d^2-\underline{ds}^1$ alone poss2s do-neg¹⁰-nrld⁹.ovn⁴ 'I will help you's so that you's won't have to do [it] on your own'

For the $m\ddot{u}le$ -y construction, see also 26.4.7.2 (123–124).

Another debitive construction may be formed with the suffix -fal- FORCE²⁵. The morpheme -fal- indicates either that the subject is forced to perform an action or that the subject forces someone else to perform an action.

The suffix -fal- is used differently in the speech of the speakers LQ, RR and MM. For the suffix -fal-, see 26.25.

- (iv) The suffix -a- expresses an advice or permission to perform an action.
 - (28) $mexor\ amu-tu-a-y-m-i$ better $go-RE^{16}-NRLD^{9}-IND^{4}-2^{3}-s^{2}$ 'you's better go back' $\langle mexor \text{ is Sp. mejor 'better'.} \rangle$
 - (29) fiy wülá fiy tüfá küpá amu-tu-l-m-i amu-tu-a-y-m-i that then that this wishing go_{RE}^{16} - $cond^4$ - 2^3 - s^2 go_{RE}^{16} - $nrld^9$ - ind^4 - 2^3 - s^2 'and then, if you' want to go back then, you' may go'
- (v) When the suffix -a- combines with the impeditive marker -fu-8, it expresses a hypothetical possibility. The sequence -a-fu- can be used to express an open-ended possibility.
 - (30) $n\ddot{u}$ -ki-fi-l-nge. trafo-l-a-fu-y-m-i take- ${\rm NEG}^{10}$ - ${\rm EDO}^6$ - ${\rm COND}^4$ - ${\rm IMP2s}^3$; break- ${\rm CA}^{34}$ - ${\rm NRLD}^9$ - ${\rm IPD}^8$ - ${\rm IND}^4$ - 2^3 - s^2 'don't take it. you's might break [it]'

(31) pepi amu-n nge-la-y kawellu-mu, welu namun-tu being able go-pvn⁴ be-neg¹⁰-ind 4 - $\underline{3}^3$ horse-inst, but foot-adv

 $\begin{array}{ccc} puw\hbox{-} a\hbox{-} fu\hbox{-} y & che \\ {\rm arrive\hbox{-}NRLD}^9\hbox{-} {\rm IPD}^8\hbox{-} {\rm IND}^4\hbox{-} \underline{3}^3 & {\rm person} \end{array}$

'it is impossible to go on a horse, but people might get there on foot'

The sequence -a-fu- expresses the possibility of an event taking place under the condition put forth in the conditional clause.

(32) iñché küðaw-me-nu-l-i Arxentina, pepí I work-th 20 -Neg 10 -Cond 4 -1 3 - $\underline{\rm s}^2$ Argentina, being.able

 $\begin{array}{ccc} wew\text{-}la\text{-}ya\text{-}fu\text{-}n & plata \\ \operatorname{earn-NEG}^{10}\text{-}\operatorname{NRLD}^9\text{-}\operatorname{IPD}^8\text{-}\operatorname{IND1s}^3 & \operatorname{money} \end{array}$

'if I did not go to work in Argentina, I would not be able to earn money' Compare:

(33) iñché küðaw-me-nu-fu-l-i Arxentina, pepí I work-th 20 -Neg 10 -IPD 8 -COND 4 - 1^{3} - $\frac{2}{9}$ Argentina, being.able

 $\begin{array}{ll} \textit{wew-la-ya-fu-n} & \textit{plata} \\ \textit{earn-Neg}^{10}\textit{-NRLD}^9\textit{-IPD}^8\textit{-IND1s}^3 & \textit{money} \end{array}$

'if I had not gone to work in Argentina, I would not have been able to earn money'

(34) eymi đơy pichi tayí aku-pe-l-m-i, you $^{\rm s}$ more little a.moment.ago arrive-px 13 -cond 4 - 2^3 -s 2 ,

pe-pa-ya-fwi-y-m-i $see-hh^{17}-nRLD^{9}-iPD^{8}.EDO^{6}-iND^{4}-2^{3}-s^{2}$

'if you^s had arrived a little bit earlier, you^s would have seen him'

(35) fenten pichi-ke achawáll müle-la-ya-fu-y that.much small-distr chicken be-neg 10-nrld 9-ipd 8-ind 4-3 (if we had not taken care of them)

The sequence -a-fu- indicates that a prospective situation does not, will not or did not take place.

(36) sungu-wye-a-fwi-y
speak-PLPF¹⁵-NRLD¹⁰-IPD⁸.EDO⁶-IND⁴-<u>3</u>³
'he would have spoken with him' (but he didn't)

- (37) $k\ddot{u}pa-la-ya-fu-y$ rangi ant \ddot{u} ? come-Neg¹⁰-NRLD⁹-IPD⁸-IND⁴- $\underline{3}^3$ mid day 'wasn't he supposed to come at noon?' (he hasn't shown up yet)
- (38) tüfá ñi fe-m-a-fel
 this poss1s become.like.that-ca³⁴-nrld⁹-IPD⁸.ovn⁴
 'this [is] what I should have done'

Finally, the sequence -a-fu- may indicate either a potentiality, e.g.

- (39) $i\tilde{n}ch\acute{e}kim$ -la-n chew $ta-\tilde{n}i$ umaw-tu-a-fel $t\ddot{u}fa$ -chi I know-neg¹⁰-Ind1s³ where the-poss1s sleep-verb³⁶-nrld⁹-IPD⁸.ovn⁴ this-Adj pun night 'I don't know where I can sleep tonight'
- or a polite, friendly request, e.g.
- (40) kellu-nü-kawell-me-a-fe-n?
 help-take-horse-Th²⁰-NRLD⁹-IPD⁸.IDO⁶-IND1s³-<u>DS</u>¹
 'could you's help me to catch the horse?'
 or a wish, e.g.:
- $(41) \begin{array}{ccc} k\ddot{u}pa\text{-}fu\text{-}l\text{-}e\text{-}fel, & m\ddot{u}n\acute{a} \ k\ddot{u}me\text{-}a\text{-}fu\text{-}y! \\ & \text{come-IPD}^8\text{-}COND}^4\text{-}3^3\text{-}IPD}^8\text{.}ovn}^4\text{, very} \quad \text{good-nrld}^9\text{-}IPD}^8\text{-}IND}^4\text{-}\underline{3}^3 \\ & \text{`if only he would come, that would be very nice!'} \end{array}$

For the ending -fel, see 26.4.7.3 (130–133).

- (vi) A conditional form seldom takes the non-realized action marker -a-. When the suffix -a- combines with the conditional, it indicates a plan or intention to perform an action in the immediate future. A conditional form marked with the suffix -a- may also have debitive meaning.
 - (42) fey aku-a-l-e, dew aku-a-fu-y he arrive- $nRLD^9$ - $cond^4$ - 3^3 , already arrive- $nRLD^9$ - IPD^8 - IND^4 - 3^3 'if he were going to come, he would have arrived by now'

The suffix sequence -a-fu- has been found only once or twice in a conditional form.

- (43) $wi\tilde{n}o-a-fu-l-i$, i-pa-tu-a-fu-n return-NRLD⁹-IPD⁸-COND⁴-1³- \underline{s}^2 , eat-Hh¹⁷-RE¹⁶-NRLD⁹-IPD⁸-IND1s³ 'if I had to go back, I would come to eat'
- (44) iñché küðaw-me-nu-a-fu-l-i Arxentina, pepí I work-th 20 -NeLD 9 -IPD 8 -COND 4 - 1^{3} - \underline{s}^{2} Argentina, being.able

wew-la-ya-fu-n plata earn- NEG^{10} - $NRLD^{9}$ - IPD^{8} - $IND1s^{3}$ money

'if I had not gone to work in Argentina, I would not have earned money' MM opines that (44) and (33) have the same meaning.

- (vii) A subordinate which takes the non-realization marker -a- may be used as a finite verb form. In contrast with an indicative -a- form which indicates a plan or intention to perform an action at a definite point of time, a subordinate which is marked with the suffix -a- expresses a prospective situation which will be realized at an indefinite moment in the future.
 - (45) ta- $\tilde{n}i$ $\tilde{n}awe$ -nge-a-lu fey-ta-chi $kulli\tilde{n}$ the-poss1s daughter-verb³⁶-NRLD⁹-SVN⁴ that-the-ADJ cattle '[one day] this cattle will be my daughter's'
 - (46) iñché kücha-w-a-lu
 I wash-Ref³¹-NRLD⁹-SVN⁴
 'I will wash myself'
 - (47) eymi ka antü mapu-đungu-a-lu you^s other day country-matter/language-NRLD⁹-SVN⁴
 'one day you will speak the Mapuche language' (Compare with (8) in 26.9)

For the ending -a-lu, see also (237) and (239) in 26.4.10.3. I found a few finite -a-lu forms which contain the impeditive marker -fu-:

- (48) fey aku-a-fu-lu welu aku-la-yhe arrive-NRLD⁹-IPD⁸-SVN⁴ but arrive-NEG¹⁰-IND⁴- $\underline{3}$ ³
 'he would come but he didn't'
- (49) eymi amu-a-fu-lu España welu kutran-üy-m-i you^s go-NRLD⁹-IPD⁸-SVN⁴ Spain but illness-IND⁴-2³-s² 'you^s were going to go to Spain but you^s fell ill'
- (50) chem-mew am fe-m-lle-nu-a-fu-lu?
 what-inst part become.like.that-ca³⁴-aff¹¹-neg¹⁰-nrld⁹-ipd⁸-svn⁴
 'why shouldn't they have done that?' (of course they did)

The morpheme sequence -a-fu-lu is also found in the following construction:

(51) doy kümé awkan-tu-a-fu-lu, doy weshá more good game/match-verb³⁶-nrld⁹-ipd⁸-svn⁴, more bad awkan-tu-y game/match-verb³⁶-ind⁴-3/3 'instead of playing better, they played worse'

I found one instance of an -a-lu form which expressed a supposition:

(52) aku-a-lu kiñe witran, fey đungu-a-lu:
arrive-NRLD⁹-svN⁴ one visitor, he speak-NRLD⁹-svN⁴:

"chum-nge-n-tu-y-m-i?"
how-verb³⁶-pvN⁴-verb³⁶-IND⁴-2³-s²

'suppose a visitor comes [and] says: "what do you^s think [about it]?",

26.10 Slot 10. Negation

Slot 10 may be filled by either one of the following negation markers: -la-, -ki-or -nu-.

The suffix -la- NEG^{10} occurs in indicative forms.

(1) la-le-la-y die-st²⁸-NEG¹⁰-IND⁴- $\underline{3}$ ³ 'he/she is not dead'

The suffix -ki- NEG¹⁰ is found in imperative forms only. The morpheme -ki-obligatorily combines with -l- which I interpret as the conditional marker -l-COND⁴ on the basis of its position in the suffixal string.

(2) lang-üm-ki-fi-l-nge tüfa-chi üñüm die-ca³⁴-neg¹⁰-edo⁶-cond⁴-imp2s³ this-adj bird 'don't kill that bird!'

The sequence $-ki^{10}-nu^{10}-l^4$ may occasionally be found instead of the sequence $-ki^{10}-l^4$. Thus, instead of the previous example (2) one may find:

(3) lang-üm-ki-nu-fi-l-nge tüfa-chi üñüm die-ca³⁴-neg¹⁰-neg¹⁰-edo⁶-cond⁴-imp2s³ this-adj bird 'don't kill that bird!'

This form presents the problem of two negation markers and two mood markers in one form. The morpheme sequence *ki-nu-l-* is not frequent.

As I stated before (in 25.2.1), the intransitive imperative paradigm is not complete. There is no imperative form for first person non-singular subject. The indicative 1d and 1p may be used adhortatively, e.g. $leli-y-i\tilde{n}$ 'we^p looked', 'let us^p look'. However, the suffix -la- which is used for negation of the indicative form is replaced by the suffix sequence -ki-l- to indicate negation when the verb form is used adhortatively. Compare leli-la-y- $i\tilde{n}$ 'we^p did not look' and leli-ki-l-y- $i\tilde{n}$ 'let us^p not look'. Likwewise, $2 \to 1$ indicative forms which may also be used adhortatively are marked with the negation marker la- for the indicative but with -ki-l- when they are used adhortatively, e.g. leli-mu-y- $i\tilde{n}$ 'you^{s/d/p} looked at us^p', 'look at us^p', leli-mu-la-y- $i\tilde{n}$, 'you^{s/d/p} did not look at us^p', leli-mu-ki-l-y- $i\tilde{n}$ 'do'nt you^{s/d/p} look at us^p'. In $2s \to 1s$ negative imperative forms the subject marker is -i and not -chi, which indicates a 1s subject in

imperative verb forms e.g. leli-ki-e-l-i 'don't look at me'. Note that the ending -ki-e-l-i alternates with ke-e-l-i or ke-l-i (see 8.1.4.3). The subject of $3 \to 1$ s negative imperative forms is marked by either -chi or -i, e.g. $leli-ki-e-l-chi-mu \sim leli-ki-e-l-i-mu$ 'may he not look at me'. For other examples of the negation marker -ki-, see (25), (31), (37), (40), (41) and (43) in 26.4. For the negative transitive paradigm, see the appendix.

The negation marker -nu- occurs in conditional forms, subordinates or nominal constructions. The suffix -no- may be found instead of -nu-.

(4) $pet\acute{u}$ $ku\bar{d}u$ -nu-l-m-i, ye-l-me-a-e-n $f\ddot{u}rk\ddot{u}$ still lay.down- neg^{10} - $cond^4$ - 2^3 - s^2 , carry- ben^{27} - th^{20} - $nrld^9$ - ido^6 - $indls^3$ - \underline{ds}^1 cool ko water

'if you^s are not going to bed yet, you^s must bring me cool water'

For more examples of the negation marker -nu- in conditional forms, see (20) in 26.4, and (32–33) and (44) in 26.9.

(5) $pet\'u~\~ni$ nie-nu-n kayu~tripantu~kolexio-tu-y still poss3 have-NEG¹⁰-PVN⁴ six year school-VERB³⁶-IND⁴- $\underline{3}$ ³ 'he started going to school before he was six years old'

For more examples of the suffix -nu- in subordinates, see (49), (56), (58), (64), (65), (76–79), (103), (104), (109–111), (158) and (181) in 26.4.

The suffix -nu- may occur as a nexal negator in a nominal sentence.

(6) fey-ti ruka nu
that-the house NEG
'that [is] not a house'
See also chapter 24 (7-9).

The suffix -nu- may be used as a negator of nominal constructions which contain $rum\acute{e}$ '-ever':

iney rumé 'who-ever'; iney nu rumé 'nobody' chem rumé 'what-ever'; chem nu rumé 'nothing' chew rumé 'wherever'; chew nu rumé 'nowhere' Compare:

- (7) đoy chem rumé nie-ke-la-fu-y-iñ more what -ever have-cf¹⁴-NEG¹⁰-IPD⁸-IND⁴-<u>1ns</u>³-p² 'we^p did not have anything more'
- (8) đoy chem nu rumé nie-ke-fu-y-iñ more what NEG -ever have-CF¹⁴-IPD⁸-IND⁴-<u>1ns</u>³-p² 'we^p had nothing more'

(9) iney rumé nge-la-y faw who -ever be-Neg¹⁰-IND⁴- $\underline{3}$ 3 here 'there isn't anyone here'

The morpheme nu is also found in other nominal constructions, e.g.

(10) đewmá mari tripantu nie-l (+nie-el+) tripa-n ñi
almost ten year have-ovn⁴ leave-indis³ possis work-nrld⁹.ovn⁴,

küđaw-al, welu müté ka-mapu nu
but very other-country neg
'when I was almost ten years old, I went away to work, but not very far away'

Note that the adverb turpu 'never' combines with negative verbs.

(11) eymi turpu kellu-ke-la-y-m-i you^s never help-cf¹⁴-NEG¹⁰-IND⁴-2³-s² 'you^s never help'

26.11 Slot 11. -lle- affirmative

The suffix -lle- adds emphasis. It occurs in predicates and subordinates.

- (1) fe-m-lle-n may; chem-mew am become.like.that-CA³⁴-AFF¹¹-IND1s³ PART; what-INST PART

 fe-m-lle-nu-a-fu-lu iñché! (9,12–13)
 become.like.that-CA³⁴-AFF¹¹-NEG¹⁰-NRLD⁹-IPD⁸-SVN⁴ I

 'I certainly did that. why shouldn't I have?!'
- (2) $kwida-kulli\tilde{n}-ke-fu-y$ ka $k\ddot{u}\bar{d}aw-ke-lle-fu-y$ may ka tend-cattle-cf¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ also work-cf¹⁴-AFF¹¹-IPD⁸-IND⁴- $\underline{3}^3$ PART PART 'they tended the cattle, and they also worked of course'

 $\langle \ kwida\text{-}$ 'to tend [a flock]' is derived from Sp. cuidar 'to look after', 'to care for'. \rangle

With the exception of conditional verbs, verbs which take the suffix *-lle-* are very often followed by the affirmative particle may (32.5). The affirmative suffix lle- may also occur outside the verb and form a compound with the particle may, see 32.6. Compare:

(3) fe-m-lle-y may become.like.that-ca 34 -aff 11 -ind 4 - $\underline{3}^{3}$ part 'they certainly do, yes'

(4) fi-y llemay
become.like.that-IND⁴-<u>3</u>³ PART
'certainly, yes' (lit.: that is certainly so)

The particle may is related to the adverb may 'yes'. Note that in answer to a question or in response to a statement either the verb is repeated (e.g. $dewma-y-m-i\ t\ddot{u}fa-chi\ k\ddot{u}daw$? 'did you's finish this work?' dewma-la-n 'no, I didn't', lit.: I did not finish), or the deictic verb fe- 'to become like that' is used. There is no Mapuche equivalent for English 'no', and may 'yes' or may may 'yes yes' seldom occurs as an answer.

(5) $tunt\acute{e}$ i-lle-l-i $rum\acute{e}$, motri-la-ya-n how.much eat-Aff 11 -cond 4 - 1^3 - \underline{s}^2 -ever, get.fat- neg^{10} - $nrld^9$ - neg^{10} -

The infix -kelle-, which indicates an urgent order or need, may be found in imperative forms. The morpheme sequence -kelle- may consist of the constant feature marker -ke- CF¹⁴ and the affirmative suffix -lle- AFF¹¹. The sequence -ke-lle- is infrequent.

- (6) iñché wüné amu-ke-lle-chi I first go-cf¹⁴-Aff¹¹-IMP1s³ 'let me go first!'
- (7) pichi fe-le-ke-lle-m-ün!
 little become.like.that-sr²⁸-cr¹⁴-Aff¹¹-IMP⁴-2³-p²
 'you^p wait a minute!' (lit.: be a little like that)

26.12 Slot 12. $-(\ddot{u})rke$ - reportative

The suffix $-(\ddot{u})rke$ - $(-\ddot{u}rke$ - after C, -rke- after V) indicates that the denoted situation has not been witnessed by the speaker himself. The morpheme $-(\ddot{u})rke$ -indicates that the speaker is informed by others, has heard rumours or has deduced a conclusion. Although the source of information is left unspecified, it is usually obvious who or what the source of information is. The suffix $-(\ddot{u})rke$ - is also used to express unawareness. I found the suffix $-(\ddot{u})rke$ - in indicative forms only. The reportative marker $-(\ddot{u})rke$ - is very frequent in narratives.

- (1) amu-rke-lle-y-ng-ün go-rep¹²-aff¹¹-IND⁴-3ns³-p² '[oh yes,] they^p certainly went, I am told'
- (2) $ant\ddot{u}-k\ddot{u}daw-kiaw-ke-rke-fu-y$ day-work-CIRC³⁰-CF¹⁴-REP¹²-IPD⁸-IND⁴- $\underline{3}$ ³ 'he used to work here and there as a day-labourer, they say'

- (3) weđweđ-pe-rke-la-y, ta tüfá. amu-ru-me-y fenten crazy-px¹³-Rep¹²-NEG¹⁰-IND⁴-<u>3</u>³, the this. go-cross-Th²⁰-IND⁴-<u>3</u>³ that.much mawün-mew rain-INST

 'he must be crazy, that one, he went through all that rain'
- (4) $i\tilde{n}ch\acute{e}$ ta $kom\ i-nge-y$ pi-n welu petú müle-we-rke-y I the all eat-PASS²³-IND⁴- $\underline{3}^3$ think-IND1s³ but still be-PS¹⁹-REP¹²-IND⁴- $\underline{3}^3$ 'I thought [that] everything had been eaten, but there appeared to be [something] left'
- (5) $an\ddot{u}$ -rke-nsit.down-rep¹²-IND1s³

'I sat down thoughtlessly'

Instead of the suffix -ürke-, one may find the morpheme -erke-.

(6) ariñ-erki-y get.burned-rep¹²-ind⁴-3³ 'it's got burned' (I can taste it)

The suffix $-(\ddot{u})rke$ - may express unawareness on the part of a participant other than the speaker.

- (7) fey montu-rki-y $\tilde{n}i$ lamngen $\tilde{n}i$ đoam (5,5) he escape-REP¹²-IND⁴- $\underline{3}^3$ poss3 sister poss3 care 'he escaped, he was told, with the help of his sister'
- (8) weñe-nie-ñma-rke-fi-y-ng-ün ñi mapu steal-prps³²-IO²⁶-REP¹²-EDO⁶-IND⁴-3ns³-p² poss3 land 'they^p kept robbing them of their land without them being aware of it'
- (9) kiñe korona amá ye-nie-tu-rke-la-y-u nga? (8,66) one crown part carry-prps³²-re¹⁶-rep¹²-neg¹⁰-ind⁴-lns³-d² part 'aren't you aware that we^d wore a crown?' (don't you remember? it was in the month of All Saints. we wore a crown)

The suffix $-(\ddot{u})rke$ - may be affixed to a noun, in which case it can also express surprise, see 18.1.4.

26.13 Slot 13. *-pe-* proximity

The suffix -pe- is difficult to assess. The morpheme -pe- is infrequent in spontaneous speech and the common ground of its semantic characteristics is not clear. The suffix -pe- occurs in predicates and subordinates, in affirmative and negative sentences as well as in questions. A verb form marked with -pe- appears to indicate an event in the recent past, a feature, a strong probability

and doubt. There is no reason to assume more than one suffix -pe. I have not come across a verb form marked with more than one suffix -pe. The relative position of the morpheme -pe- in the attested verb forms seems to justify the assignation of -pe- to one slot, that is slot 13, before the reportative marker $-(\ddot{u})rke^{-12}$ (see (3) in 26.12) and after the continuative marker $-ka^{-16}$ (see (15 below). The suffix -pe- does not co-occur with a suffix in slot 14 or 15. In the past (Smeets 1989: 324) I have labelled the suffix -pe- Time Deletor because addition of the morpheme -pe- seemed to result in an attributive relationship between the subject and the verb: the subject is left characterized or defined by the action he performed or the situation he was in shortly before the moment of speech.

- (1) ñi püto-ko-pe-el
 poss1s drink-water-px¹³-ovn⁴
 'my drink' (i.e. that of which I have recently been drinking)
- (2) iñchiu kwida-kulliñ-pe-y-u
 we^d tend-cattle-PX¹³-IND⁴-<u>1ns</u>³-d²
 'we^d have been tending cattle'

The subject of (2) has just arrived in his house and he is asked 'what have you been doing?'. The answer (2) may be interpreted as 'we are cattle tenders'.

The interpretation of the suffix -pe- as a time deletor was not satisfactory as it did not explain the entire range of meanings of -pe-. Lucia Golluscio (2000) offers a better suggestion, when she states: "The suffix -pe is an evidential marker originally associated with direct perception which diachronically developed a deictic value of 'immediacy/proximity to speaker'. In line with this indexical meaning, the occurrence of -pe also signals the speaker's commitment to the factuality of the situation referred to by the verb marked by -pe. In other words, the occurrence of -pe creates both a pragmatic relationship of 'proximity' between the situation referred to by the verb and the moment of speech and, at the same time, a pragmatic inference of 'validity' of the facts spoken about" (Galluscio 2000: 252). Golluscio suggests a relationship between the suffix pe- and the verb pe- 'to see' (Zuñiga 2000: 53). I will use the label "proximity" (PX) for the suffix -pe- as the term seems best to cover most, though not all, manifestations of the suffix -pe-.

The suffix -pe- expresses temporal proximity in cases where the verb form marked with -pe- denotes a situation which has taken place shortly before the moment of speech.

(3)
$$pi\text{-}pe\text{-}y$$

 $\text{say-PX}^{13}\text{-}\text{IND}^4\text{-}\underline{3}^3$
'he just said'

- (4) dew amu-pe-n already go-PX¹³-IND1s³ 'I have just been there'
- (5) we yall-pe-y new/recent get.child-px 13 -IND 4 - $\underline{3}^{3}$ 'he got a child recently'
- (6) chew anta müli-y ta ti ufisha $\tilde{n}i$ fewlá lang-üm-pe-el? where PART be-IND⁴- $\underline{3}^3$ the the sheep poss1s now die-CA³⁴-PX¹³-OVN⁴ 'where is the sheep I just killed?'

Note that the meaning of the suffix -pe- 'recently' is often, but not always, supported by lexical means.

- (7) minggako rek'e troki-ke-fu-y $ta-\~n\~i$ $k\"u\=daw-pe-l$ eng"un collective.labour like opine-cf¹⁴-ipd⁸-ind⁴- $\underline{3}$ the-poss3 work-px¹³-ovn⁴ they^p (10,30)
 - 'they^p considered their work as collective labour'
- In (7) ta- $\tilde{n}i$ $k\ddot{u}\bar{d}aw$ -pe-l 'the work they have been doing shortly before the moment of speech' indicates a feature of the situation the subject has been involved in for a while before the moment of speech. "The work" is defined by the fact that the subject has been doing it recently. In (8) below a place is defined as a "closet" because the subject has recently left his clothes in that place for a while. It need not be a proper closet, it may be just a corner of the house.
- (8) ñi el-pe-mu-m
 poss1s leave-PX¹³-PLPF⁷-IVN⁴
 'my "wardrobe" (i.e. the place where I have been leaving my clothes for a while shortly before the moment of speech)
- (9) allkü-pe-nu-el-chi đungu allkü-n hear-px¹³-NEG¹⁰-OVN⁴-ADJ word hear-IND1s³
 'I heard something unheard of'
- (10) $\tilde{n}i$ ye-pe-fel-chi bolsa $\tilde{n}am$ -küle-y poss3 carry-px¹³-IPD⁸.OVN⁴-ADJ bag get.lost-sr²⁸-IND⁴- $\underline{3}$ 3 'the bag he used to carry got lost'
- In (10) the suffix -pe- seems to have lost the notion of 'recently'. The verb form marked with -pe- was translated as 'la bolsa que siempre llevó'. Instead of ye-pe-fel-chi one could have used ye-ke-fel-chi. I found more nominalized verb forms marked with -pe in which the suffix -pe- indicates a constant or characteristic feature (like the suffix -ke-) rather than a situation which has recently taken place.

(11) $i\tilde{n}ch\acute{e}$ wim-tu-le-n $\tilde{n}i$ lef-pe-el (MM) I get.used-TR³³-ST²⁸-IND1s³ poss1s run-PX¹⁴-OVN⁴ 'I am used to run'

The use of the suffix -pe- as an indicator of a characteristic or constant situation may have resulted from the use of the morpheme -pe- with the instrumental verbal noun marker $-m^4$. The suffix sequence -ye-m which contains the constant feature marker -ye- 5 is exclusively used to indicate a temporal clause. The instrumental verbal noun marker -m can only be used as an instrumental/locative or infinitive marked for characteristic or constant feature when it is combined with the sequence $-pe^{13}$ -ye 5 (see 26.4.8). Note that the suffix -pe-does not co-occur with the constant feature marker -ke- 14 .

When -pe- combines with the negation marker -la- 10 , it expresses an assumption on the part of the speaker that something is very likely to be the case.

- (12) $a\tilde{n}a$ -pe-la-ya-yhurt- px^{13} - neg^{10} - $nrld^{9}$ - Ind^{4} - $\underline{3}^{3}$ 'it is probably going to hurt'
- (13) *ütrüf-tuku-n* kiñe fotella pulku pu lewfü. fantepu, pulku throw-put.at-IND1s³ one bottle wine LOC river. by.now, wine

'I threw a bottle of wine into the river; I suppose that, if the wine has streamed out, only the bottle is left by now'

- (14) pelo-le-pe-la-ya-y ka $ki\tilde{n}e$ mari tripantu get.light- $ST^{28}-PX^{13}-NEG^{10}-NRLD^9-IND^4-\underline{3}^3$ other one ten year 'he will probably be able to see for another ten years'
- (15) akorda-nie-ka-pe-la-y-m-i? remember-PRPS 32 -CONT 16 -PX 13 -NEG 10 -IND 4 -2 3 -s 'you' probably still remember that, don't you?'
- (16) lef-we-pe-la-ya-fu-y may? run-PS 19 -PX 13 -NEG 10 -NRLD 9 -IPD 8 -IND 4 - $\underline{3}$ 3 PART 'won't he run any more?' (I think he will)

When the suffix -pe- is used in non-negative predicates, it may express doubt. Compare with (16):

(17) lef-we-pe-a-fu-y run-ps¹⁹-px¹³-NRLD⁹-IPD⁸-IND⁴-<u>3</u>³

'he may not run anymore' (he may still run, but I don't think so)

- (18) $amu\text{-}pe\text{-}a\text{-}n \quad may?$ $go\text{-}PX^{13}\text{-}NRLD^9\text{-}IND1s^3} PART$ 'shall I go?'
- (19) ... welu fewlá chum-le-pe-y-ng-ün chemay?

 but now do.what-sr²⁸-px¹³-IND⁴-3ns³-p² PART

 '... but as for what they are doing now? ...' (I don't know)

A non-negative predicate which is marked with *-pe* and expresses doubt usually occurs in questions which contain the question particle *may* or *-chemay* (see chapter 32).

In three instances the suffix -pe- was found in a position behind the suffix -tu-which occupies slot 16 and marks for repetition or restoration of a situation (see (7-9) in 26.16).

Proximity between the situation referred to and the moment of speech, and proximity in the sense of commitment of the speaker to the factuality of the situation cover the majority of the cases in which I found the suffix -pe-, but not all. More data are needed to ascertain the origin and meaning of the morpheme.

26.14 Slot 14. -ke- constant feature

The suffix -ke- expresses a constant or characteristic feature of the subject, see 25.3 (45–50).

The suffix $-ke^{14}$ and the suffix -ye- CF⁵, which also indicates a constant feature, are mutually exclusive. The suffix -ye- combines only with the instrumental verbal noun marker -m IVN⁴, the morpheme -ke- is used elsewhere.

A -ke- form denotes a situation which may continue into the present. A form marked with -ke- is therefore often translated as present tense. Discontinuation of a situation denoted by a -ke- form is indicated by the impeditive -fu- IPD⁸.

- (1) $pod-k\ddot{u}le-ke-y$ $dirty-sT^{28}-CF^{14}-IND^{4}-\underline{3}^{3}$ 'it is always dirty'
- (2) küpá leli-ke-n pelíkula wishing watch-cf¹⁴-IND1s³ movie
 'I like to watch movies'

 $\langle~pelíkula$ is Sp. película 'movie'. \rangle

(3) $ant\ddot{u}-k\ddot{u}daw-kiaw-ke-rke-fu-y$ day-work-CIRC³⁰-CF¹⁴-REP¹²-IPD⁸-IND⁴- $\underline{3}$ ³ 'he used to work as a day-labourer'

(4) $t\ddot{u}fa\text{-}mew\ pe\text{-}ke\text{-}e\text{-}y\text{-}u\ kuyfi$ this-INST see-CF¹⁴-IDO⁶-IND⁴- $\underline{\text{Ins}}^3$ -d²- $\underline{\text{DS}}^1$ formerly 'I used to meet you's here'

A -ke- form may be used to express a general rule.

- (6) $kisu\ am\ \tilde{n}i\ \tilde{n}awe\ kure-ye-tu-ke-nu-lu\ am\ wentru$ self part poss3 daughter wife-verb³⁶-re¹⁶-cf¹⁴-neg¹⁰-svn⁴ part man 'for a man does not have his daughter for a wife'

The suffix -ke- CF^{14} seldom occurs in conditional forms.

(7) eymi kuyfí sungu-ke-l-m-i iñché you^s formerly speak- CF^{14} - $COND^4$ - 2^3 - s^2 I

```
aye\text{-}nie\text{-}a\text{-}fe\text{-}y\text{-}u\\ \text{laugh-PRPS}^{32}\text{-}\text{NRLD}^{9}\text{-}\text{IPD}^{8}\text{.}\text{IDO}^{6}\text{-}\text{IND}^{4}\text{-}\underline{1}\underline{n}\underline{s}^{3}\text{-}d^{2}\text{-}\underline{D}\underline{s}^{1}
```

'in former times when you^s would speak, I could not help but laugh at you^s'

In conditional forms, the combination of the constant feature marker -ke- CF^{14} and the impeditive marker -fu- IPD^8 does not indicate discontinuation of a characteristic situation. In conditional forms, -fu- indicates that the denoted situation has not been realized, e.g.

(8) eymi kuyfí sungu-ke-fu-l-m-i... you^s formerly speak-CF¹⁴-IPD⁸-COND⁴-2³-s² 'if you^s had spoken in former times ...'

The sequence -ke-fu- is very infrequent in conditional forms. The suffix -ke- does not often occur in subordinates.

- (9) kuyfí ñi soam-ke-nu-n ñi chaw iñché formerly poss1s care.for-CF¹⁴-NEG¹⁰-PVN⁴ poss1s father I 'it has been a long time that I stopped caring for my father' In (9), instead of the suffix -ke- the proximity marker -pe- may be used.
- (10) $eymi\ kim$ -fi-y-m-i ti $pichi\ somo\ kuyfi$ ta-yu you^s know- edo^6 - ind^4 - 2^3 - s^2 the little woman formerly the-poss1d awkan-tu-ke-fel? play-verb 36 -cf 14 -ipd 8 .ovn 4

'do you^s know the girl I used to play with a long time ago?'

- (11) fill antü miaw-ke-fu-chi wentru wariya-mew la-y every day walk.round-cf 14 -IPD 8 -SVN 4 -ADJ man town-INST die-IND 4 - $\underline{3}^{3}$ 'the man who walked round in town every day has died'
- (12) đewmá ngilla-ka-ke-fu-ye-m finished buy-fac³³-cf¹⁴-IPD⁸-cf⁵-IVN⁴

 \tilde{n} am- \ddot{u} m- $k\ddot{u}$ nu-fem-ke-tu-yget.lost- CA^{34} -PFPS 32 -IMM 21 - CF^{14} -RE 16 -IND 4 - 3^{3}

'every time she has done her shopping she immediately loses [it]'

For the position of the repetition marker -tu- RE^{16} in (11), see 26.16. The suffix -ke- may combine with the instrumental verbal noun marker -m IVN^4 when it co-occurs with the pluperfect marker -mu- $PLPF^7$.

- (13) fey-ta-chi trafla rumel müle-ke-mu-m kafé that-the-adj shelf always be-cf¹⁴-plpf⁷-ivn⁴ coffee 'this shelf [is] where the coffee used to be'
 - Compare:
- (14) fey-ta-chi trafla rumel müle-pe-ye-m kafé that-the-ADJ shelf always be-Px¹³-CF⁵-IVN⁴ coffee 'this shelf [is] where the coffee always is'
- (15) el-ke-mu-m taku-n $leave\text{-}CF^{14}\text{-}PLPF^{7}\text{-}IVN^{4}$ cover-PVN⁴ 'a wardrobe' (where one used to leave clothes)
- (16) el-pe-mu-m taku-n $leave\text{-}PX^{13}\text{-}PLPF^7\text{-}IVN}^4$ cover- PVN^4 'a wardrobe' (where one has left clothes)

The suffix -ke- CF^{14} cannot combine with the completive subjective verbal noun marker $-(\ddot{u})wma$ $CSVN^4$. I have found one form in which the suffix -ke- 14 co-occurs with the proximity marker -pe- 13 and the negation marker -la- 10 .

(17) $yewe-ke-pe-la-y-ng-\ddot{u}n$ $\tilde{n}i$ tripa-yal be ashamed-cf¹⁴-PX¹³-NEG¹⁰-IND⁴-3ns³-p² poss3 leave-NRLD⁹.OVN⁴ 'they^p must be ashamed to go away'

Compare (17) and (18) below. In (17), -ke- CF^{14} follows the progressive persistent marker -nie- 32 . In (18), the distributive, nominal suffix -ke- DISTR is part of the nominal stem and precedes the suffix -nie- 32 :

(18) kom pe-nie-ke-y-m-ün-mew mün chum-meke-n (4,3) all see-prps³²-cr¹⁴-IND⁴-2³-p²-DS¹ poss2p do.what/how-pr²⁸-PVN⁴ 'He sees everything you^p are doing'

(19) püntü-ke-nie-w-üy-ng-u?
apart-DISTR-PRPS³²-REF³¹-IND⁴-3ns³-d²
'are they^d apart from each other?'

26.15 Slot 15. $-(\ddot{u})wye$ - pluperfect

The suffix $-(\ddot{u})wye$ - $(-\ddot{u}wye$ - after C, -wye- after V) indicates that an event is realized before an orientation moment in the past or in the future. The suffix $-(\ddot{u})wye$ - can combine with the non-realization marker -a- NRLD⁹.

- (1) füta-nge-wye-rke-y
 husband-VERB³⁶-PLPF¹⁵-REP¹²-IND⁴-<u>3</u>³
 'she had been married, they say'
- (2) fanten antü aku-wye-a-y-m-i this.much day arrive-PLPF¹⁵-NRLD⁹-IND⁴-2³-s² 'that day you^s will have arrived'

The suffix $-(\ddot{u})wye$ - may be found in indicative or conditional forms or in subordinates which are marked either by the zero morph $-\emptyset$ OVN⁴ (see (105–106) in 26.4), the morpheme -fiel TVN⁴ (see (188) in 26.4) or the morpheme -t-AVN⁴ (see (187) in 26.4). These subordinates can take the pluperfect marker $-(\ddot{u})wye$ - when they are used as a passive participle. The suffix $-(\ddot{u})wye$ - occurs in complementary distribution with the pluperfect marker -mu-⁷ (see 26.7). The suffix $-(\ddot{u})wye$ - can combine with the proximity marker -pe- PX¹³ or the impeditive marker -fu- IPD⁸. The morpheme $-(\ddot{u})wye$ - is infrequent.

- (3) aku-wye-l-m-i, pe-pa-ya-fwi-y-m-i arrive- $PLPF^{15}$ - $COND^4$ - 2^3 - s^2 , see- Hh^{17} - $NRLD^9$ - IPD^8 . EDO^6 - IND^4 - 2^3 - s^2 'if you's had arrived, you's would have seen him here'

 The morpheme $-\ddot{u}wye$ alternates with its optional allomorph -uwye-.
- (4) law-uwye-fu-y become.bald-PLPF¹⁵-IPD⁸-IND⁴- $\underline{3}^3$ 'he had become bald' (but he is not bald any more)

26.16 Slot 16. -tu- repetitive/restorative, -ka- continuative

The suffix -tu- indicates that a situation is repeated or restored. It is labelled RE

(1) nel-üm-tu-fi-n become.loose-ca³⁴-Re¹⁶-EDO⁶-IND1s³ 'I set him free again', 'I restored his freedom to him'

- (2) nor-tu-y straight-RE¹⁶-IND⁴-3³
 'he/it became straight again', 'he got on the right path again'
- (3) $doy k \ddot{u}me-l-ka-le-tu-n$ more good-CA³⁴-FAC³³-ST²⁸-RE¹⁶-IND1s³ 'I am better again'
- (4) witra-tripa-tu-y get.up-leave-RE¹⁶-IND⁴-3³ 'he got up and left [for home]'
- (5) $\ddot{u}tr\ddot{u}f$ -tuku- $k\ddot{u}nu$ -me-tu-fi-y- $i\tilde{n}$ (11,36) throw-put.at-PFPS 32 -Th 20 -RE 16 -EDO 6 -IND 4 - $\frac{1}{2}$ ns 3 - p^{2} 'we^p threw him out and left him where he came from'
- (6) $wi\tilde{n}o-tu-ke-fu-y-i\tilde{n}$ $return-RE^{16}-CF^{14}-IPD^{8}-IND^{4}-\underline{1ns}^{3}-p^{2}$ 'we^p always went back [home] again'

The suffix $-tu^{-16}$ normally occurs before a filler of slots 15–1 (see (6) above, and (9) in 26.12). However, when the morpheme -tu- combines with the proximity marker -pe- PX¹³, the suffix -tu- follows the suffix -pe-, e.g.

- (7) amu-pe-tu-la-y $go\text{-}Px^{13}\text{-}Re^{16}\text{-}Neg^{10}\text{-}IND^{4}\text{-}\underline{3}^{3}$ 'he probably went back'
- (8) aku-pe-tu-a-fu-n arrive-px¹³-RE¹⁶-NRLD⁹-IPD⁸-IND1s³ 'I may arrive' (where I was before)
- (9) treka-ka-pe-tu-la-ya-ywalk-cont¹⁶-Px¹³-Re¹⁶-NEG¹⁰-NRLD⁹-IND⁴- $\underline{3}$ ³ 'he may still walk again'

This irregular word order is probably due to the suffix -tu-, which is a bit versatile, and not to the suffix -pe-, which is otherwise regular. The suffix -tu- 16 may occasionally be found after -ke- 14 , cf. (12) in 26.14. Note that in (9) -tu- combines with -ka- CONT. These suffixes are otherwise mutually exclusive. Maybe a second, homophonous, suffix -tu- will have to be assumed.

In one instance, the morpheme $-tu^{-16}$ has a lexicalized meaning: fey-pi-tu'to say something different all the time' (fey-pi- that-say-).

The suffix -ka- indicates that a situation is continued beyond a certain moment.

(10) iñché leli-n ñi ruka-mew ñi
I watch-Indls³ poss1s house-Inst poss3

müle-ka-n ñi müle-ka-nu-n ñi narki
be-cont¹⁶-pvn⁴ poss3 be-cont¹⁶-pen⁴ poss1s cat

'I looked in my house [to see] if my cat was still there or not'

- (11) pichi-ka-y small-cont¹⁶-IND⁴- $\underline{3}^3$ 'he is small (for his age)'
- (12) mawün-lle-fu-l-e rumé, fe-le-ka-ya-y
 rain-Aff¹¹-IPD⁸-COND⁴-3³ -ever, become.like.this-st²⁸-CONT¹⁶-NRLD⁹-IND⁴-3
 müten mapu
 only land
 'even though it may rain, the land will stay just like this'

See also (15) in 26.13 for the suffix -ka-.

The morpheme -ka- is not frequent. The adverb $pet\acute{u}$ 'still' is used more often and seems to compete with -ka-. This may be due to a historical process in which the gradual loss of the morpheme -ka- proceeds through a stage where the adverb $pet\acute{u}$ and the morpheme -ka- are used simultaneously (13–14) and ends up with $pet\acute{u}$ being exclusively used to express continuation (15–16) and -ka- used only in marginal and petrified cases (17–19).

- (13) petú meke-ka-y-m-i i-n? still be.busy-cont¹⁶-IND⁴-2³-s² eat-PVN⁴ 'are you's still eating?'
- (14) kuyfi $i\tilde{n}ch\acute{e}$ $pet\acute{u}$ $pichi-ka-el\dots$ formerly I still small-cont¹⁶-ovn⁴ 'a long time ago when I was still young ...'
- (15) petú leli-le-n still watch-st²⁸-IND1s³ 'I am still watching'
- (16) petú pelo-y still become.light-IND⁴-3³ 'it is getting light'
- (17) kom amu-ka-fu-l-i-iñ kay rüngü-m-al? all go-cont¹⁶-IPD⁸-cond⁴-1³-p² part become.ground-ca³⁴-NRLD⁹.ovn⁴ 'why don't we^p all go to grind [stuff]?' ([what] if we^p all went to grind?)

- (18) leli-mu-ka-chi watch-2A²³-cont¹⁶-IMP1s³ 'you^{d/p} may look at me'
- (19) fey-pi-ka-fi-chi that-say-cont¹⁶-edo⁶-imp1s³ 'I had better tell him, why don't I tell him'

26.17 Slot 17. -pa- hither, -pu- locative

The use of direction/location markers is very frequent in Mapuche. The suffix -pa- indicates that the denoted situation either involves a movement towards the speaker or takes place at a location near the speaker. The suffix -pa- is labelled Hither (Hh).

- (1) traf-pa-ya-e-n estasion-mew meet-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-met-
- (2) $i\tilde{n}ch\acute{e}$ $\ddot{u}y\ddot{u}w$ $m\ddot{u}le-n$, welu $fewl\acute{a}$ faw $m\ddot{u}le-pa-n$ I over there be-IND1s³, but now here be-Hh¹⁷-IND1s³
 'I live over there, but I am here now'

The suffix -pa- may indicate that the denoted situation involves a development towards the present.

- (3) ka fe-le-pa-tu-n and become.like.that-sr²⁸-Hh¹⁷-Re¹⁶-IND1s³ (15,26) 'and I was again as I was before'
- (4) welu iñché kim-kon-pa-n nie-we-rke-y-iñ kayu mari but I learn-enter- Hh^{17} - IND^{18} have- Ps^{19} - REP^{12} - IND^{4} - $\mathrm{\underline{Ins}}^{3}$ - p^{2} six ten kechu mütem five only 'but I realized we apparently only had 65 left'

The suffix -pa- forms part of the stem when it combines with the verbs nge'to be' (see (5) in 26.30) or ye- 'to carry'; ye-pa- 'to take after someone'.

Another suffix which may fill slot 17 is -pu-. The morphemes -pa- and -pu-do not co-occur. The suffix -pu- indicates that the denoted event takes place at a location away from the speaker. It is labelled Locative (LOC).

(5) pe-pu-fi-y $see-LOC^{17}-EDO^6-IND^4-\underline{3}^3$ 'he saw it there'

(6) fey-ta-chi wentru puw-lu nütram-ka-pu-fi-y kom that-the-ADJ man arrive-SVN⁴ conversation-FAC³³-LOC¹⁷-EDO⁶-IND⁴-3³ all pu Mapuche (4,2) coll Mapuche 'when this man arrived, he talked there with all the Mapuche'

(7) traf-pu-a-e-n estasion-mew meet-LOC¹⁷-NRLD⁹-IDO⁶-IND1s³-<u>DS</u>¹ station-INST
'meet me (there) at the station' (Compare (1))

The meaning of the morpheme -pu- does not imply motion. The suffix -puindicates a situation which is presented as permanent and takes place at a
location away from the speaker.

- (8) tüfá ñi lamngen fey müle-pu-y San KarloBarilochi this poss1s sister that/then be-Loc¹⁷-IND⁴-3 San Carlos.de.Bariloche 'this sister of mine then settled down in San Carlos de Bariloche'
- (9) ent.rega-pu-y ta-ñi plata deliver-Loc¹⁷-IND⁴-3³ the-poss3 money 'they handed over their money' (which will remain in the possession of the bride-takers)

The suffix -pa- is probably related to the verb $k\ddot{u}pa$ - 'to come', and the suffix -pu- is probably related to the verb pu(w)- 'to arrive, to stay' and the preposition pu, which indicates location (10.5). Certain motion or location verbs require a directional. They are mentioned in chapter 31.

A third directional suffix is -me- Thither. This suffix fills slot 20 and indicates motion away from the speaker, with a connotation of temporariness. The suffix -me- does not combine with -pu- and can combine with the suffix -pa- in marginal cases only. For the suffix -me-, see 26.20. For more information on the relative position of the fillers of slots 17-20, see 26.20.1

26.18 Slot 18. $-(\ddot{u})r$ - interruptive, $-yek\ddot{u}$ - interruptive

The suffixes $-(\ddot{u})r$ - $(-\ddot{u}r$ - after C, -r- after V) and $-yek\ddot{u}$ - indicate that the situation is interrupted in order to perform the action referred to by the verb. The suffix $-(\ddot{u})r$ - indicates that the situation is interrupted once, whereas the suffix $-yek\ddot{u}$ - indicates that the situation is interrupted repeatedly. Both suffixes are labelled Interruptive (ITR). The morphemes $-(\ddot{u})r$ - and $-yek\ddot{u}$ - do not cooccur.

Both $-(\ddot{u})r$ - and $-yek\ddot{u}$ - obligatorily co-occur with a direction marker. The suffix $-(\ddot{u})r$ - goes together with the venitive marker -pa- Hh^{17} or the locative marker -pu- LOC^{17} . The suffix $-yek\ddot{u}$ - goes together with the suffix -pa- Hh^{17} or the andative morpheme -me- Th^{20} . The suffix -me- 20 always follows $-yek\ddot{u}$ - 18 .

- (1) fey-pi-nge-r-pa-n that-say-pass²³-ITR¹⁸-Hh¹⁷-IND1s³ 'on my way here, I was told'
- (2) $ramtu-nie-r-pu-ke-fu-y-i\tilde{n}$ $\tilde{n}i$ nie-n $k\ddot{u}daw$ ask-prps 32 -ITR 18 -Loc 17 -CF 14 -IPD 8 -IND 4 - $\frac{1}{2}$ ns 3 -p 2 poss 3 have-pvn 4 work 'on our way there, we asked if they had work'
- $\begin{array}{cc} \text{(3)} & \textit{lef-yek\"{u}-pa-n} \\ & \text{run-ITR}^{18}\text{-Hh}^{17}\text{-IND1s}^3 \end{array}$

'I have come running every now and then'

(4) ... re $putu-yek\ddot{u}-me-tu-y-ng-\ddot{u}n$, re only drink-ITR¹⁸-Th²⁰-RE¹⁶-IND⁴-3ns³-p², only

$$\begin{array}{l} witra-k\ddot{u}nu-w-yek\ddot{u}-me-tu-y-ng-\ddot{u}n \\ {\rm get.up-PFPS}^{32}-{\rm REF}^{31}-{\rm ITR}^{18}-{\rm Th}^{20}-{\rm RE}^{16}-{\rm IND}^{4}-3{\rm ns}^{3}-{\rm p}^{2} \end{array} (8,62)$$

'all the time they drank [and] stood still on their way back'

The sequence -ye-amu- may be found instead of $-yek\ddot{u}$ -me- (MM) (cf. amu-'to go'), e.g. $an\ddot{u}$ - $yek\ddot{u}$ -me- $n/an\ddot{u}$ -ye-amu-n 'on my way there, I sat down every now and then'.

The sequence $-(\ddot{u})r$ -pu- may be used to denote a dynamic situation which is viewed as consisting of several successive phases and develops gradually towards an orientation moment.

- (5) femngechi fücha-ke wentru-nge-r-pu-y-iñ thus big-distr man-verb 36 -ITR 18 -Loc 16 -IND 4 - $\underline{\rm lns}^{3}$ -p 2 '[and] thus each of us^p became an adult'
- (6) fentren-mew doy aku-le-r-pu-y ka-mapu-le-chi large.quantity-inst more arrive-st²⁸-itr¹⁸-loc¹⁷-ind⁴-3³ other-land-st²⁸-svn⁴-adj pu Mapuche coll Mapuche

'after a long time, more and more Mapuche kept coming who lived far away'

With the verb amu- 'to go', the interruptive marker $-(\ddot{u})r$ - may be rendered 'to proceed'.

(7) iñché Temuko ñi tuw-ün amu-r-pu-n Lautaro
 I Temuco poss1s arrive-PVN⁴ go-ITR¹⁸-LOC¹⁷-IND1s³ Lautaro
 'I passed through Temuco and proceeded to Lautaro' (lit.: arriving in Temuco I proceeded to Lautaro)

For more information on the relative position of the fillers of slots 17-20, see 26.20.1.

26.19 Slot 19. -we- persistence

The suffix -we- indicates a situation which persists after a previous event has taken place. It is labelled Ps. The suffix -we- is probably related to the adjective we 'new, young, fresh', which can also be used as an adverb meaning 'just, recently'.

- (1) müle-we-y ko tetera-mew?
 be-Ps¹⁹-IND⁴-<u>3</u>³ water kettle-INST
 'is there water left in the kettle?'
- (2) kishu-le-we-pe-la-y $alone-st^{28}-ps^{19}-px^{13}-neg^{10}-ind^{4}-\underline{3}^{3}$ 'he has probably been left alone'
- (3) fe-m-nge-we-n ta-tí
 become.like.that-CA³⁴-PASS²³-PS¹⁹-IND1s³ the-the
 'that's how I am now' (lit.: I have been left like that)
- (4) iñché küpá yi-we-la-n
 I wishing eat-Ps¹⁹-NEG¹⁰-IND1s³
 'I don't want to eat any more'
- (5) $fewl\acute{a} dewma-nge-we-nu-lu troki-fi-n$ now do-pass²³-ps¹⁹-neg¹⁰-svn⁴ opine-edo⁶-ind1s³

'I thought that nowadays it was not done any more'

The suffix -we- may be used to denote a situation which existed earlier and still exists or exists again.

- (6) wütre-we-y cold-Ps¹⁹-IND⁴-3³
 'she is cold already' (It is cold outside. Why does she go out? She is cold already)
- (7) fey la-y $f\ddot{u}cha-ke-we-lu$ $\tilde{n}i$ pu $fot\ddot{u}m$ he die-IND⁴- $\underline{3}^3$ big-DISTR-PS¹⁹-SVN⁴ poss3 COLL son 'he died when his sons had already grown up'
- (8) $ng\ddot{u}k\ddot{u}f$ - $k\ddot{u}le$ -we-tu-y quiet.down- st^{28} - Ps^{19} - Re^{16} - IND^4 - $\underline{3}^3$ 'it is already quiet again'

Compare:

(9) $ng\ddot{u}k\ddot{u}f-k\ddot{u}le-tu-y$ quiet.down-st²⁸-RE¹⁶-IND⁴- $\underline{3}$ ³ 'it is quiet again'

- (10) $al\ddot{u}$ -we-l-i, $f\ddot{u}ta$ -nge-a-n big- ps^{19} - $cond^4$ - 1^3 - \underline{s}^2 , husband- $verb^{36}$ - $nrld^9$ - $ind1s^3$ 'when I am big, I shall get married'
- (11) lef-we-pe-a-fu-y run-ps¹⁹-px¹³-nRLD⁹-IpD⁸-InD⁴- $\underline{3}$ ³
 'he may run again'
- (12) lef-we-ka-pe-la-ya-fu-y run-ps¹⁹-CONT¹⁶-PX¹³-NEG¹⁰-NRLD⁹-IPD⁸-IND⁴- $\underline{3}$ ³ 'he will probably go on running again'

For more information on the relaive position of the fillers of slots 17-20, see 26.20.1

26.20 Slot 20. -me- thither

The suffix -me- indicates that the denoted situation involves motion away from the speaker or another orientation point. In contrast with the locative marker pu- Loc¹⁷, the suffix -me- has a connotation of temporariness. The suffix -me- is labelled Thither (Th). The relative position of the suffix -me is discussed in 26.20.1 below.

- (1) $eymi \ ay\ddot{u}$ -w- $\ddot{u}y$ -m- $i \ fey \ mi \ pe$ -me-e-t-ew you^s love-Ref³¹-IND⁴-2³-s² he poss2s see-Th²⁰-IDO⁶-AVN⁴-DS¹ 'you's were glad that he went to see you's'
- (2) kuđu-le-me-we-la-n lay.down-st²⁸-th²⁰-Ps¹⁹-NEG¹⁰-IND1s³ 'I am not going to lay down there any more'
- (3) traf-me-a-e-n estasion-mew $\text{meet-Th}^{20}\text{-}\text{NRLD}^9\text{-}\text{IDO}^6\text{-}\text{IND}1s^3\text{-}\underline{\text{DS}}^1$ station-INST 'go meet me at the station'

Compare sentence (3) with example (7) in 26.17. The suffix $-pu^{-17}$ in (7) indicates that speaker and addressee will meet at the station. The suffix -me-in (3) indicates that the addressee must go to the station in order to meet the speaker. Compare also:

- (4) $k\ddot{u}daw\text{-}me\text{-}n$ $\text{work-Th}^{20}\text{-}\text{IND1s}^{3}$ 'I went to work'
- (5) küđaw-pu-n work-LOC¹⁷-IND1s³ 'I worked there'

The suffix -me- may be used to indicate a stay at a location away from the speaker. The duration is limited. The suffix -pu- would be used to indicate a permanent stay.

- külá tripantu-me-n Arxentina three year-Th²⁰-IND1s³ Argentina
 'I was in Argentina for three years'
- (7) $ki\tilde{n}e$ epu mari kechu tripantu-nge-y miaw-me-y $ki\tilde{n}e$ one two ten five year-Verb 36 -IND 4 - $\underline{3}^{3}$ walk.round-Th 20 -IND 4 - $\underline{3}^{3}$ one misionero (4,1) missionary

'some 25 years ago, a missionary walked around over there' (the missionary did not stay there)

(8) tüng-me-pe-la-ya-n delay-th²⁰-PX¹³-NEG¹⁰-NRLD⁹-IND1s³ 'I will probably be delayed over there'

The suffix -me- may be used to indicate a gradual development towards an orientation moment. As such it may co-occur with the venitive suffix -pa- 17 . The sequence -me²⁰-pa- 17 only combines with the verb kim- 'to learn'.

- (9) iñché kim-püra-me-pa-n kayu mari tripantu-nge-rki-y ñi
 I learn-go.up-th²⁰-hh¹⁷-IND1s³ six ten year-VERB³⁶-REP¹²-IND⁴-3³ poss3

 puw-ün ti wingka (11,11)

 arrive-PVN⁴ the stranger

 'I realized [that] that that stranger had stayed for sixty years'
- (10) kim- $p\ddot{u}ra$ -me-pa-fi- \tilde{n} $\tilde{n}i$ fe-le-we-n learn-go.up-Th²⁰-Hh¹⁷-EDO⁶-IND1s³ poss3 become.like.that-ST²⁸-PS¹⁹-PVN⁴ 'I have come to know him the way he is'

26.20.1 Order of the fillers of slots 17-20

The suffixes which fill slots 17–20 do not always occur in the order in which I have presented them. The order presented is the most frequent and can be explained as follows:

- (i) The fillers of slot 17 have the same function and are mutually exclusive. The same holds for the fillers of slot 18.
- (ii) The fillers of slot 18 always precede the fillers of slot 17. The suffix $-(\ddot{u})r^{-18}$ can be separated from a slot 17 filler by the suffixes -we- PS^{19} , -fal- $FORCE^{25}$ or -(u)w- REF^{31} . I have not been able to establish whether or not a suffix can separate the suffix $-yek\ddot{u}$ ITR^{18} from a slot 17 filler because the interruptive marker $-yek\ddot{u}$ is an infrequent suffix.

- (iii) Although the suffix -me- Th²⁰ has the same function as the fillers of slot 17 and follows one filler of slot 18 ($-yek\ddot{u}$ -), it is not assigned to slot 17 for the following reasons:
 - Unlike the other directionals, which fill slot 17, the andative marker -mecan have a quite different position. The suffix -me- may precede the passive marker -nge- PASS²³, the second person agent marker -mu- 2A²³ (see (16) in 26.23.1) and the plural marker -ye- PL²⁴.
 - The andative suffix -me-²⁰ usually precedes the persistence marker -we-Ps¹⁹. In a few instances, which have been elicited and may not be very reliable, I found the suffix -me-²⁰ after the suffix -we-¹⁹. The persistence marker -we-¹⁹ may occur between a slot 18 and a slot 17 filler. In rare cases the suffix -we-¹⁹ may follow a slot 17 filler, but most frequently the suffix -we-¹⁹ precedes a slot 18 filler.

For my informants, a different order of the slots 17–20 fillers does not result in a semantic difference. Compare:

- (11) i-me-we-ke-la-y/i-we-me-ke-la-yeat-Th²⁰-Ps¹⁹-CF¹⁴-NEG¹⁰-IND⁴- $\underline{3}$ ³/eat-Ps¹⁹-Th²⁰-CF¹⁴-NEG¹⁰-IND⁴- $\underline{3}$ ³ 'he does not always go to eat there any more'
- (12) $leli-w-\ddot{u}r-pa-we-la-y-i\tilde{n}/$ $watch-Ref^{31}-ITR^{18}-Hh^{17}-PS^{19}-NEG^{10}-IND^{4}-\underline{lns}^{3}-p^{2}/$ $leli-w-\ddot{u}r-we-w-pa-la-y-i\tilde{n}$ $watch-Ref^{31}-ITR^{18}-PS^{19}-Ref^{31}-Hh^{17}-NEG^{10}-IND^{4}-\underline{lns}^{3}-p^{2}$

'on our way here we^p did not look at each other any more'

I have never found the persistence marker $-we^{-19}$ immediately preceded by the reflexivity/reciprocity marker -(u)w- REF³¹. A form like *leli-w-we-r-pa-la-y-iñ is unacceptable. The reason for this probably is that -w- before -we-cannot be heard distinctly. Note that the reflexive morpheme -(u)w- REF³¹ can occur twice in a verb form (12).

26.21 Slot 21. -fem- immediate, -rume- sudden

Slot 21 can be filled by either the immediate action marker *-fem-* or the sudden action marker *-rume-*. A verb form which takes *-fem-* denotes immediate action. The suffix *-fem-* is labelled Immediate (IMM).

- (1) kintu-fem-fu-y ka domo $look.for\text{-}IMM^{21}\text{-}IPD^8\text{-}IND^4\text{-}\underline{3}^3$ other woman 'he immediately looked for another woman' (but did not succeed in finding her)
- (2) ye-nge-fem-pa-y/ye-fem-nge-pa-y $\operatorname{carry-pass}^{23}\text{-}\operatorname{IMM}^{21}\text{-}\operatorname{hh}^{17}\text{-}\operatorname{IND}^4\text{-}\underline{3}^3/\operatorname{carry-}\operatorname{IMM}^{21}\text{-}\operatorname{pass}^{23}\text{-}\operatorname{hh}^{17}\text{-}\operatorname{IND}^4\text{-}\underline{3}^3$ 'it was brought here immediately'

(3) fey müle-y $\tilde{n}i$ küpa-fem-al he be-ind⁴- $\underline{3}^3$ poss3 come-imm²¹-nrld⁹.ovn⁴

'he has to come immediately'

The suffix -fem- is attested after the reflexive marker -(u)w- REF³¹, the passive marker -nge- PASS²³, the simulative suffix -faluw- SIM²², and before the reflexive suffix -(u)w- REF³¹, the passive marker -nge- PASS²³ and the interruptive suffix $-(\ddot{u})r$ - ITR¹⁸. A different suffix order does not result in a semantic difference.

A verb form which takes the suffix *-rume-* denotes sudden action. The suffix *-rume-* is labelled Sudden (SUD).

- (4) $ch\ddot{u}ngar\text{-}rume\text{-}fi\text{-}y$ $stab\text{-}sud^{21}\text{-}edo^{6}\text{-}ind^{4}\text{-}\underline{3}^{3}$ 'he suddenly stabbed him'
- (5) aling-rume-r-pa-n fever-sud²¹-itr¹⁸-hh¹⁷-ind1s³ 'on my way here, I suddenly got fever'
- (6) $ta-\tilde{n}i$ domo $ll\ddot{u}ka-le-y$ $i\tilde{n}ch\acute{e}$ $ta-\tilde{n}i$ $\tilde{n}uke$ the-poss1s woman become afraid-st²⁸-IND⁴- $\underline{3}^3$ I the-poss1s mother $w\ddot{u}lel$ -rume-a-e-t-ew hit-sup²¹-NBLD⁹-IDO⁶-AVN⁴-DS¹

'my wife is afraid that my mother will suddenly hit her'

The suffix $-rume^{-21}$ is attested after the reflexive suffix -(u)w- REF³¹, the passive marker -nge- PASS²³, the playful activity marker -kantu- PLAY²² and the simulative suffix -faluw- SIM²² as well as before the persistence suffix -we-PS¹⁹, the interruptive suffix $-(\ddot{u})r$ - ITR¹⁸, etc. I have not found the sudden action suffix $-rume^{-21}$ to occur in combination with the andative suffix -me-Th²⁰. In one form, the sudden action marker $-rume^{-21}$ is found to precede the indirect object marker $-(\ddot{u})\tilde{n}ma$ - IO²⁶:

(7) $doy\text{-}rume\text{-}\tilde{n}ma\text{-}e\text{-}n\text{-}ew$ $\tilde{n}i$ $fot \ddot{u}m$ more- $\sup^{21}\text{-}io^{26}\text{-}ido^{6}\text{-}inds^{3}\text{-}ds^{1}$ poss1s son 'he suddenly became taller than my son'

26.22 Slot 22. -kantu- play, -faluw- simulation

Slot 22 can be filled by either one of the suffixes -kantu- or -faluw-.

A verb which takes the suffix -kantu- denotes an action which is performed in jest, for fun or not in earnest. The suffix -kantu- is labelled PLAY.

(1) $melkay-kantu-y-i\tilde{n}$ $slide-PLAY^{22}-IND^4-\underline{1ns}^3-p^2$ 'we^p slid for fun'

- (2) poye-kantu-fi-ñ caress-Play²²-Edo⁶-IND1s³ 'I caressed him'
- (3) ina lewfü treka-kantu-me-n next river walk-play²²-th²⁰-IND1s³ 'I went for a walk along the river' (just for fun)
- (4) kawüs-kantu-we spoon-play²²-nom

'a thing with which one can spoon something out' (but which is not meant to serve that purpose, e.g. a piece of wood)

The suffix -kantu- is attested after the sequence -fal-uw- $force^{25}$ - ref^{31} and before the sudden action marker -rume- sud^{21} , the andative suffix -me- ref^{20} , the persistence marker -we- ref^{20} , etc. In the following examples, the suffix -kantu- takes a different position:

- (5) $wik\ddot{u}r$ -kantu-l-fi- \tilde{n} ta- $\tilde{n}i$ chaw tear- $PLAY^{22}$ - MIO^{29} - EDO^6 - $IND1s^3$ the-poss3 father 'I made faces at his father'
- (6) lep-üm-kantu-nge-y run-CA³⁴-PLAY²²-PASS²³-IND⁴-3³ 'they made her run' (they made a mare run for exercise)
- (7) $wike\tilde{n}-kantu-meki-y$ whistle-PLAY²²-PR²⁸-IND⁴- $\underline{3}^3$ 'he is whistling'

The suffix -faluw-, the other filler of slot 22, indicates simulation. It is labelled Simulative (SIM).

- (8) weyel-faluw-ün swim-sim²²-ind1s³ 'I pretended to swim'
- (9) illku-le-faluw- $\ddot{u}n$ get.angry-sr²⁸-sim²²-ind1s³ 'I pretended to be angry'

Compare:

(10) illku-faluw-küle-n get.angry-SIM²²-ST²⁸-IND1s³ 'I am pretending to be angry'

Note that the different order of the suffixes in (9) and (10) reflects a semantic difference. It is only when the simulative suffix -faluw- combines with the stative marker $-(k\ddot{u})le$ - ST²⁸ that a difference in element order proves to result in a semantic difference.

Negation markers, which fill slot 10, cannot change position. In Mapuche one cannot distinguish between 'not to pretend to' and 'to pretend not to'.

(11) pe-w-faluw-la-e-y-u $see-Ref^{31}-SIM^{22}-NEG^{10}-IDO^6-IND^4-\underline{1ns}^3-d^2-\underline{Ds}^1$

'I did not pretend to see you's, 'I pretended not to see you's

The combination of the simulative suffix *-faluw-* and a negation marker is practically always used to render 'not to pretend to'.

'I half heard it, but I pretended not to hear it'

Note the suffix -(u)w- in (11) and (12). The morpheme -(u)w- fills slot 31 and is a reflexive/reciprocal marker. The majority of the verbs which contain the simulative marker -faluw- take the reflexive suffix $-(u)w^{-31}$. These verbs may be either transitive (as in (11–12)) or intransitive (as in (14–16)). The presence of the reflexive suffix $-(u)w^{-31}$ does not seem to add anything to the meaning of the verb. Although the suffix $-(u)w^{-31}$ can be left out without creating a semantic difference, the speakers MM and JM, with whom I checked these forms in particular, agreed that a -faluw- form with the morpheme -(u)w- is "clearer" than a -faluw- form without it.

An actually reflexive or reciprocal verb, which contains the reflexive marker $-(u)w^{-31}$, does not take a second suffix -(u)w-, e.g.

(13) $ina-w-k\ddot{u}le-faluw-y-u$ $next-Ref^{31}-sT^{28}-sIM^{22}-IND^{4}-\underline{1ns}^{3}-d^{2}$

'we^d pretended to be following each other'

The use of an 'empty' reflexive/reciprocal marker -(u)w- in combination with the simulative suffix -faluw- may be explained by the correspondence with the Spanish verb hacerse 'to pretend', which contains the reflexive/reciprocal pronoun se.

(14) loko-w-faluw-ün
crazy-Ref³¹-SIM²²-IND1s³

'I pretended to be crazy' (Sp. me hice que soy loco)

(15) pelo-w-faluw-la-nget.light-ref³¹- sim^{22} -neg¹⁰- $ind1s^3$

'I pretended that I could not see' (Sp. me hice que no veo)

 $\begin{array}{ccc} (16) & wentru\text{-}w\text{-}faluw\text{-}\ddot{u}y \\ & \text{man-Ref}^{31}\text{-}\sin^{22}\text{-}\text{ind}^{4}\text{-}\underline{3}^{3} \end{array}$

'she pretended to be a man' (Sp. se hizo que es hombre)

The inchoative meaning of the verbs *loko*- 'to go crazy' (14), *pelo*- 'to become light' (15), *wentru*- 'to become a man' (16) and *illku*- 'to get angry' (10) seems to be lost when these verbs take the simulative suffix *-faluw*-.

The suffix -faluw- is attested after the reflexive suffix -(u)w- REF³¹ and the passive suffix -nge- PASS²³ and before the sudden action suffix -rume- SUD²¹, the immediate action suffix -fem- IMM²¹, the interruptive suffix - $(\ddot{u})r$ - ITR¹⁸, the venitive suffix -pa- Hh¹⁷ etc.

The suffix -faluw- can be analyzed as: -fa-l-uw- become like this-CA³⁴-REF³¹- 'to make oneself become like this'.

26.23 Slot 23. -nge- passive, -(u)w- first person agent, -mu- second person agent

Slot 23 can be filled by either one of the suffixes -nge-, -(u)w- (-uw- after C, -w- after V) or -mu-. Only transitive verbs can take a suffix in slot 23.

A suffix which fills slot 23 indicates that a participant has been deleted from the situation described by the sentence. The suffix -nge- indicates that the deleted participant is to be found in the situation at large, outside the speech act; the deleted participant is, therefore, a third person. The subject of a -nge- form may be first, second or third person and has the role of patient. The deleted participant has the role of agent. The suffix -nge- is labelled Passive (PASS).

(1) lang- $\ddot{u}m$ -nge-y die-CA 34 -PASS 23 -IND 4 - $\underline{3}$ 3

crash)

'he/she/it/they was/were killed'

The agent of the event denoted by a *-nge-* form may or may not be identifiable for the listener. It is essential that the agent not be mentioned. In example (2) the agent can be identified on the basis of the context:

(2) fey nü-nge-y ti awion (4,36) then take-Pass²³-IND⁴-3³ the plane '[and] then the plane was taken' (i.e. by the people who had seen the

The suffix -(u)w- indicates that the deleted participant can be determined on the basis of the context. The subject marker of an -(u)w- form indicates first person non-singular and implicitly includes the other participant in the speech act, the listener. The suffix -(u)w- 23 , which is originally the same as the reflexive/reciprocal suffix -(u)w-REF³¹, is not a true reciprocal marker. The morpheme -(u)w- 23 indicates that the subject is an agent and the other person, which is included in the subject referent, is a patient. The morpheme -(u)w- 23 is labelled first person Agent (1A).

(3) $lang-\ddot{u}m-uw-y-i\tilde{n}$ $die-CA^{34}-1A^{23}-IND^{4}-\underline{1ns}^{3}-p^{2}$ 'I/we killed you'

The first person agent marker -(u)w- is used when the total number of participants is greater than two. Thus, example (3) may be rendered 'I killed you^{d/s}' or 'we^{d/p} killed you^{s/d/p}'. An -(u)w- form always takes a plural number marker in slot 2. For a discussion of the first person agent morpheme -(u)w- $1A^{23}$ vs. the reflexive/reciprocal morpheme -(u)w- $1A^{23}$ vs. the reflexive/reciprocal morpheme -(u)w- $1A^{23}$ vs.

The subject of a verb which takes the morpheme $-mu^{-23}$ indicates first person. The participant which is deleted from the situation indicated by a $-mu^{-1}$ form must be second person. It cannot be first person because the subject marker indicates first person. The participant which is deleted from the situation cannot be third person (for then one would have used the passive marker $-nge^{-1}$), nor can it be included in the subject referent (for then one would have used the reflexive marker $-(u)w^{-1}$). The subject of a $-mu^{-1}$ form has the role of patient. The deleted participant has the role of agent. The suffix $-mu^{-1}$ is labelled second person Agent (2A).

(4) $lang-\ddot{u}m-mu-n$ $die-CA^{34}-2A^{23}-IND1s^{3}$ 'vou^{d/p} killed me'

The suffix -mu- is used when the total number of participants is greater than two. The number marker (slot 2) corefers to the subject marker and may indicate singular, dual or plural. For the first person agent marker -(u)w- $1A^{23}$ and the second person agent marker -mu- $2A^{23}$, see also 25.2.4. For the transitive paradigm, see the appendix.

The subject of a *-nge-* form is the patient of the denoted event. The subject of the passive verb form has the same role as the direct object of the corresponding active verb.

- (5) $f\ddot{u}\tilde{n}apuwe-tu-nge-y$ ti wentru poison-VERB³⁶-PASS²³-IND⁴- $\underline{3}^3$ the man 'the man was poisoned'
- (6) $ep\acute{e}$ $ap-\ddot{u}m-nge-pa-fu-y-i\~{n}$ almost end.(intr.)- ${\rm CA}^{34}$ - ${\rm PASS}^{23}$ - ${\rm Hh}^{17}$ - ${\rm IPD}^{8}$ - ${\rm IND}^{4}$ - ${\rm 1ns}^{3}$ - ${\rm p}^{2}$ 'we" were almost finished'
- (7) nü-ñma-nge-me-ke-fu-y-ng-ün ñi pu kulliñ take-Io²⁶-PASS²³-Th²⁰-CF¹⁴-IPD⁸-IND⁴-3ns³-p² poss3 COLL cattle 'one used to go and take their cattle away from them^p' (lit.: they^p used to be deprived of their cattle)

- (8) kulli-nge-ke-fu-y $ki\tilde{n}e$ pichi waka $pay-pass^{23}-cr^{14}-ipd^8-ind^4-\underline{3}^3$ one small cow 'he was paid one calf'
- (9) elu-ñma-nge-la-y-iñ give-IO²⁶-PASS²³-NEG¹⁰-IND⁴-<u>1ns</u>³-p² 'we^p were not given permission'
- (10) "Landesa" pi-nge-y ta ti Landesa say-PASS²³-IND⁴-<u>3</u>³ the the "it is called "Landesa"'

Note that the subject noun phrase of an intransitive verb usually follows the verb. The same applies to the subject noun phrase of a *-nge-* form: it follows the verb (cf. (5)).

When a verb takes an agent noun phrase and a patient noun phrase, the agent noun phrase precedes and the patient noun phrase follows the verb. Therefore, verbs which take the first person agent marker $-(u)w^{-23}$ or the second person agent marker $-mu^{-23}$ are preceded by the agent noun phrase (which may or may not corefer to the subject marker) and followed by the patient noun phrase (which may or may not corefer to the subject marker).

- (11) eymün allkü-y-m-ün iñchiñ mütrüm-uw-lu eymün you^p hear-IND⁴-2³-p² we^p call-1A²³-svN⁴ you^p 'you^p heard [it] when we^p called you^p'
- $(12) \quad akorda-nie-la-n \qquad eym \ddot{u}n \ fey-pi-mu-n \qquad chi \\ \text{remember-prps}^{32}-\text{neg}^{10}-\text{ind1s}^3 \ \text{you}^p \qquad \text{that-say-2A}^{23}-\text{ind1s}^3 \ \text{part} \\ fey-pi-mu-la-n \qquad chi \\ \text{that-say-2A}^{23}-\text{neg}^{10}-\text{ind1s}^3 \ \text{part}$

'I don't remember whether you^p told me or not'

The suffix -nge- may occur in predicates and subordinates. The suffixes -(u)w- and -mu- may occur in indicative and conditional forms and in subordinates which are marked with the subjective verbal noun marker $-lu \text{ SVN}^4$. In approximately ten instances, the suffix -mu- was found co-occurring with the nominalizer $-fiel \text{ TVN}^4$, e.g.

- (13) $ay\ddot{u}-y-m-\ddot{u}n$ $m\ddot{u}n$ $muntu-\tilde{n}ma-mu-a-fiel$ $\tilde{n}i$ $ki\tilde{n}e$ $kulli\tilde{n}$? love-IND⁴-2³-p² poss2p take.away-IO²⁶-2A²³-NRLD⁹-TVN⁴ poss1s one animal 'do you^p want to take away my only animal?'
- (14) $i\tilde{n}ch\acute{e}$ epera-n $m\ddot{u}n$ fey-pi-mu-a-fiel $i\tilde{n}ch\acute{e}$ I wait.for-IND1s³ poss2p that-say-2A²³-NRLD⁹-TVN⁴ I 'I waited for you^p to tell me'

Usually the second person agent marker -mu- is left out when the transitive verbal noun marker -fiel is used to denote a $2 \to 1$ relationship with a total number of more than two persons. Personal and possessive pronouns may be used to reduce ambiguity.

(15) $i\tilde{n}chi\tilde{n}$ fey-pi-w-y-i \tilde{n} eymi petú mi fey-pi-nu-fiel i \tilde{n} chi \tilde{n} we $^{\rm p}$ that-say-1A-IND $^{\rm 4}$ - $\frac{1}{2}$ ns $^{\rm 3}$ -p $^{\rm 2}$ you $^{\rm s}$ still poss2s that-say-NEG $^{\rm 10}$ -TVN $^{\rm 4}$ we $^{\rm p}$ 'we $^{\rm p}$ told you $^{\rm s}$ before you $^{\rm s}$ told us $^{\rm p}$ '

In one case, the second person agent marker -mu- 2A was found in combination with $-el / \text{OVN}^4$. In such a case one would expect the form -kellu--mu--fiel.

(16) $ay\ddot{u}-y-m-\ddot{u}n$ $m\ddot{u}n$ kellu-mu-al $k\ddot{u}daw-mew$? love-IND⁴-2³-p² poss2p help-2A²³-NRLD⁹.OVN⁴ work-INST 'do you^p want to help me with [my] work?'

The suffix $-(u)w^{-23}$ is not attested with either the suffix -fiel TVN⁴ or the suffix -el OVN⁴.

Subordinate clauses with a second person agent and a first person patient or, the other way around, with a first person agent and a second person patient seldom occur in spontaneous speech and are hard to elicit. They often give rise to ambiguity. Juxtaposed main clauses are often preferred.

(17) chem rumé mi pedi-fiel elu-e-y-u what -ever poss2s ask.for- TVN^4 give- IDO^6 - IND^4 - $\frac{1}{\text{Ins}}^3$ - d^2 - $\frac{1}{\text{DS}}^1$ 'whatever you's asked from me, I gave [it] to you's'

Compare:

(18) chem rumé pedi-e-n elu-e-y-u what -ever ask.for-ido⁶-ind1s3- $\underline{\text{Ds}}^1$ give-ido⁶-ind⁴- $\underline{\text{Ins}}^3$ -d²- $\underline{\text{Ds}}^1$ 'whatever you's asked from me, I gave [it] to yous'

26.23.1 Position of slot 23 fillers

The suffixes -mu- and -(u)w- are not attested in combination with a great variety of derivational suffixes. The second person agent marker -mu- is found after the beneficiary marker -(l)el- Ben²⁷, the indirect object marker $-(\ddot{u})\tilde{n}ma$ - 10^{26} and the debitive suffix -fal- FORCE²⁵ and before the venitive suffix -pa- Hh¹⁷, the repetition marker -tu- RE¹⁶ and the continuative suffix -ka- CONT¹⁶. The andative marker -me- Th²⁰ has been attested before the second person agent suffix -mu- $2A^{23}$ twice, e.g.

(19) $ngilla-l-me-mu-y-i\tilde{n}$ kofke? $buy-BEN^{27}-Th^{20}-2A^{23}-IND^4-\underline{1ns}^3-p^2$ bread 'did you go and buy bread for us^p ?'

The first person agent suffix -(u)w- is found after the progressive persistent action marker -nie- PRPS³², the beneficiary suffix -l(el)- BEN²⁷ and the indirect

object marker $-(\ddot{u})\tilde{n}ma$ - 10^{26} and before the venitive suffix -pa- Hh^{17} . The passive suffix -nge- is relatively mobile. It always follows the benefactive marker -(l)el- BEN^{27} or the indirect object marker $-(\ddot{u})\tilde{n}ma$ - IO^{26} , but the passive suffix -nge- may either precede or follow the debitive suffix -fal- FORCE^{25} , the pluralizer -ye- PL^{24} , the immediate action suffix -fem- IMM^{21} , the sudden action suffix -rume- SUD^{21} or the andative suffix -me- Th^{20} . According to the informants, order differences do not result in semantic differences. Compare:

(20) ye-nge-fem- $\ddot{u}y/ye$ -fem-nge-ybring-PASS²³- IMM^{21} - IND^4 -3/2'it was brought immediately'

The suffix -nge- most frequently occurs after the pluralizer -ye- PL^{24} and before a slot 22 or 21 filler. In one instance I found the passive suffix -nge-twice in the same form:

(21) ye-nge-fal-nge-pa-y $bring\text{-}PASS^{23}\text{-}FORCE^{25}\text{-}PASS^{23}\text{-}Hh^{17}\text{-}IND^{4}\text{-}\underline{3}^{3}$ 'it must be brought here'

In the verb pe-nge-l- see-PASS²³-CA³⁴- 'to show' (lit.: to cause to be seen), the passive suffix -nge- forms part of the stem.

26.24 Slot 24. -ye- pluralizer

The suffix -ye- is a pluralizer (PL). When the suffix -ye- occurs with an intransitive verb, it indicates a multiple subject.

(1) $an\ddot{u}$ -le-ye-y sit.down- sr^{28} - pl^{24} - IND^4 - $\underline{3}^3$ 'they sit'

Since a first or a second person subject are obligatorily marked for number, the pluralizer -ye- is especially used with verbs which take a third person subject. With a first or second person plural subject, the plural marker -ye-indicates that the referents of the subject are numerous.

(2) $amu-ye-fal-y-i\tilde{n}$ $go-PL^{24}-FORCE^{25}-IND^{4}-1ns^{3}-p^{2}$ 'we^p have to go in great numbers'

When the plural marker -ye- occurs with a transitive verb, it indicates that the patients of the event are numerous. The pluralizer -ye- corefers to the external direct object marker -fi- EDO⁶ when -fi- denotes the patient (3). The pluralizer -ye- corefers to a complement noun phrase when this noun phrase denotes the patient (4–5). The plural marker -ye- can denote numerous patients without coreferring to a DO marker or a complement noun phrase (6).

- (3) weđa-l-ka-künu-ye-fi-n get.full-ca³⁴-fac³³-pfps³²-pl²⁴-edo⁶-ind1s³ 'I let them be satiated'
- (4) wiri-lel-ye-fi-n karta ñi ñuke write-ben²⁷-pl²⁴-edo⁶-indls³ letter possls mother 'I wrote a number of letters for my mother'
- (5) traf-nie-ye-r-pu-n $p\ddot{u}tr\ddot{u}n$ che meet- $prps^{32}$ - pL^{24} - trr^{18} - Loc^{17} - $IND1s^3$ large.number people 'on my way here, I kept meeting lots of people'
- (6) iñché ye-ye-pa-n I bring-PL²⁴-Hh¹⁷-IND1s³ 'I brought many [things]'

26.24.1 Position of the pluralizer -ye-

The suffix -ye- does not often occur in spontaneous speech. I found the plural marker -ye- in many elicited forms where -ye- proves to be a very mobile suffix. The pluralizer -ye- may precede the beneficiary marker -(l)el- BEN²⁷, the indirect object marker $-(u)\tilde{n}ma$ - IO²⁶ or the debitive marker -fal- FORCE²⁵. The suffix -ye- may occur following the passive suffix -nge- PASS²³, the andative marker -me- Th²⁰ or the persistence marker -we- PS¹⁹. The suffix -ye- always precedes fillers of slots 18, 17, etc. The plural marker -ye- is not attested in combination with a filler of slot 22 or 21. The suffix -ye- may co-occur in any position with fillers of slots 27, 26, 25, 23, 20 and 19 mentioned above. Once again, an order difference does not seem to result in a semantic difference.

26.25 Slot 25. -fal- force, $-(\ddot{u})\tilde{n}mu$ - satisfaction

The suffix -fal- indicates either (1) that there is a necessity or obligation for the subject to perform the action, or (2) that the subject orders someone else to perform the action. The suffix -fal- is labelled FORCE.

(1) iñché ngilla-fal-ün kamisa I buy-force²⁵-indls³ shirt 'I had to buy a shirt', 'I had a shirt bought'

In the speech of LQ, the morpheme -fal- (1) 'to have to' occurs in intransitive and transitive verbs, and the morpheme -fal- (2) 'to order' is more frequent in transitive verbs than in intransitive verbs. The suffix -fal- is infrequent.

(2) $\ddot{u}y\ddot{u}w$ $weyel\text{-}kiaw\text{-}fal\text{-}\ddot{u}n$ over.there swim-circ³⁰-force²⁵-ind1s³

'I have to swim around over there'

- (3) ellka-künu-lel-fal-ye-nge-y hide-pfps³²-ben²⁷-force²⁵-pl²⁴-pass²³-ind⁴-<u>3</u>³ 'various [things] have to remain hidden from him/her/them'
- (4) *dew moyo-l-lu mi pichi-che*, fey-chi already breast-ca³⁴-svn⁴ poss2s small-person, that-ADJ

 kellu-fal-pa-fe-n
 help-force²⁵-hh¹⁷-ipd⁸.ido⁶-ind1s³-ds

 'after you' had fed your' baby, (then) you' had to help me'

The suffix -fal- (1) 'to have to' is also used to indicate that it is desirable or advisable to perform the action.

- (5) $wen\ddot{u}y$ -wen-fel $i\tilde{n}chiu$ welu fe-m-fal-la-y-m-i friend-rel-IPD⁸.ovN⁴ we^d but become like that-CA³⁴-FORCE²⁵-NEG¹⁰-IND⁴-2³-s³ 'even though we^d are friends, you^s must not do that'
- (6) fey lang-üm-fal-ma-e-n-ew ñi ufisha he die-CA³⁴-FORCE²⁵-IO²⁶-IDO⁶-IND1s³-DS¹ poss1s sheep 'he had my sheep killed', 'he has to kill my sheep'

Note that the agent of the action, the one who is ordered to perform the action denoted by the verb, is not encoded in the verb form. The direct object of a verb form which contains the suffix -fal- 'to order' indicates the patient of the action. The following example is the only case I found in which the agent of the action is mentioned. The agent is instrumental object indicated by the the instrumental suffix -mew INST.

(7) Luis-mew ellka-l-fal-fi-n tabako
Luis-INST hide-CA³⁴-FORCE²⁵-EDO⁶-IND1s³ tobacco
'I ordered Luis to hide the tobacco', 'I have to hide the tobacco with Luis'

A verb which takes the suffix -fal- (1) 'to have to' denotes a lasting situation, i.e. a situation which may or may not continue into the present. Such a -fal-form is therefore usually translated in the present tense.

I did not find the morpheme -fal- in combination with the constant feature marker -ke- CF^{14} . The debitive suffix -fal- does not combine with the non-realization marker -a- $NRLD^9$. Note that the suffix -a- can have debitive meaning (see 26.9 (12–13)).

In combination with the impeditive suffix -fu- IPD⁸, the suffix -fal- indicates an unfulfilled duty or a friendly suggestion to perform a certain action.

(8) ellka-w-fal-fu-y-ng-ün ti pu weñe-fe, welu hide-ref³¹-force²⁵-ipd⁸-ind⁴-3ns³-p² the coll steal-nom, but lef-ma-w-üy-ng-ün run-exp³⁵-ref³¹-ind⁴-3ns³-p²
'the thieves should have hidden, but they^p fled (instead)'

(9) pütrem-tu-fal-la-fu-y-m-i cigarette-VERB³⁶-FORCE²⁵-NEG¹⁰-IPD⁸-IND⁴-2³-s² 'you^s should not smoke'

For the sequence -fal-fu-, see also 26.8.1 (13–16) and 26.4.7.3 (130–131). In the speech of MM, the suffix -fal- (1) 'to have to' is only used when -fal-combines with the impeditive marker -fu- IPD⁸. When it does not combine with the suffix -fu-, the suffix -fal- indicates that the subject forces someone else to perform the action. Thus, in the speech of MM, (1) $i\tilde{n}ch\acute{e}$ ngilla-fal- $i\tilde{u}n$ kamisa can only be rendered 'I had a shirt bought'.

The suffix -fal- may be derived from fa- 'to become like this' and contain the causative $-(\ddot{u})l^{-34}$ (-fa-l- 'to cause to become like this'). Note that not only the non-realization marker -a- 9 but also the $m\ddot{u}le$ -y construction ($m\ddot{u}le$ -y be-IND⁴- $\frac{3}{2}$ followed by a subordinate marked with the non-realization marker -a-) may be used to express an obligation or necessity (see 26.9.1 (iii)). The debitive marker -fal- 25 must not be confused with the derivational nominalizer -fal- which indicates that the action denoted by the verb can be done (see 28.1).

The suffix $-(\ddot{u})\tilde{n}mu$ - $(-\ddot{u}\tilde{n}mu$ - after C, $-\tilde{n}mu$ - after V) indicates that the subject is involved in the situation on his own behalf, for his own pleasure. The suffix $-(\ddot{u})\tilde{n}mu$ - is labelled Satisfaction (SAT). The suffixes $-(\ddot{u})\tilde{n}mu$ - and -fal- are mutually exclusive. The morpheme $-(\ddot{u})\tilde{n}mu$ - is infrequent.

- (10) $treka-\tilde{n}mu-a-n$ walk-sat²⁵-nrld⁹-ind1s³ 'I am going to have a nice walk'
- (11) kintu-tie-ñmu-fu-n look.for-INT³⁰-SAT²⁵-IPD⁸-IND1s³
 'I have been looking the whole time' (i.e. I have been looking intensively for something on my own behalf but did not find it)
- (12) küđaw-üñmu-n work-sat²⁵-IND1s³
 'I worked for my own benefit'

(13) $k\ddot{u}daw$ -tu- $\tilde{n}mu$ -n $\tilde{n}i$ ni-a-el $\tilde{n}i$ manta work-verb³⁶-sat²⁵-ind1s³ poss1s have-nrld⁹-ovn⁴ poss1s coat

'I have done my very best to get my coat' (I worked hard to be able to buy the coat and I won't lend it to anyone)

For another example of the suffix $-(\ddot{u})\tilde{n}mu$ -, see (5, 48). The suffix $-(\ddot{u})\tilde{n}mu$ -cannot combine with the benefactive marker -(l)el- BEN²⁷ or the indirect object marker $-(\ddot{u})\tilde{n}ma$ - IO²⁶.

26.25.1 Position of the suffixes -fal- and $-(\ddot{u})\tilde{n}mu$ -

The suffix -fal- is mobile. It may precede the reflexive suffix -(u)w- REF³¹, the beneficiary suffix -(l)el- BEN²⁷ or the indirect object marker -(\ddot{u}) $\tilde{n}ma$ - IO²⁶. Compare:

(14) ye-lel-fal-nge-me-y-m-i carry- BEN^{27} - $FORCE^{25}$ - $PASS^{23}$ - Th^{20} - IND^4 - 2^3 - s^2 kofke/ye-fal-el-nge-me-y-m-i kofke bread/carry- $FORCE^{25}$ - BEN^{27} - $PASS^{23}$ - Th^{20} - IND^4 - 2^3 - s^2 bread

'someone has to get bread for you's' (lit.: you's have to be brought bread)

- (15) ina-nie-fal-uw-y-u follow-prps³²-force²⁵-ref³¹-ind⁴- \underline{lns}^3 -d²

 /ina-nie-w-fal-y-u/follow-prps³²-ref³¹-force²⁵-ind⁴- \underline{lns}^3 -d²

 'we^d have to follow each other'
 - (15) can also be interpreted as:
- (16) ina-nie-faluw-y-u follow-PRPS³²- SIM^{22} - IND^4 -1ns d² 'we^d pretended to follow'

I have not found the simulative suffix -faluw- SIM^{22} in combination with the debitive marker $-fal^{-25}$. The plural marker -ye- PL^{24} may precede the debitive suffix -fal-, albeit very infrequently. The passive suffix -nge- $PASS^{23}$ may precede the debitive suffix -fal-:

(17)
$$amu$$
- l - fal - ye - nge - y / amu - l - nge - fal - ye - y go- ca^{34} - $force^{25}$ - pl^{24} - $pass^{23}$ - ind^4 - $\underline{3}^3$ /go- ca^{34} - $pass^{23}$ - $force^{25}$ - pl^{24} - ind^4 - $\underline{3}^3$ 'many [things] have to be sent'

I have not observed the suffix -fal- in combination with a slot 22 or 21 filler. The debitive marker -fal- does not occur after the andative suffix -me- Th²⁰ or the persistence marker -we- PS¹⁹.

The mobility of "mobile" suffixes is influenced by the number of derivational suffixes in a verb. The more suffixes there are, the less mobile they are.

(18) llellipu- $\tilde{n}ma$ -fal-ye-nge-me-y $\tilde{n}i$ pu $fot\ddot{u}m$ request- 10^{26} - $FORCE^{25}$ - PL^{24} - $PASS^{23}$ - Th^{20} - IND^4 - $\underline{3}^3$ poss3 coll son

'someone has to go and ask my sons for a lot of things'

Instead of the expression in (18) one may use $llellipu-ye^{24}$ - $\tilde{n}ma^{26}$ - fal^{25} - nge^{23} - me^{20} -y. A different order of suffixes was not acceptable. If one or two derivational suffixes are ommitted in a form like (17), the remaining suffixes may assume various positions. Note that, in spontaneous speech, a verb is generally not found with more than about five derivational suffixes.

The suffix $-(\ddot{u})\tilde{n}mu$ - has not been attested as often as the suffix -fal-. The satisfaction marker $-(\ddot{u})\tilde{n}mu$ - is found following the intensive action marker $-(k\ddot{u})tie$ - INT³⁰ and the stative marker $-(k\ddot{u})te$ - ST²⁸, and preceding the constant feature marker -ke- CF¹⁴. The suffix $-(\ddot{u})\tilde{n}mu$ - has been assigned to slot 25 because of its relative position and its function and because it is mutually exclusive with the debitive marker -fal- FORCE²⁸.

26.26 Slot 26. $-(\ddot{u})\hat{n}ma$ - indirect object

Addition of the indirect object suffix $-(\ddot{u})\tilde{n}ma$ - $(-\tilde{n}ma$ - after V, $-\ddot{u}\tilde{n}ma$ - after C, $-\ddot{u}\tilde{n}ma$ - $\sim -ma$ - after w, l, y, or sh) changes the patient into

- 1. a participant who is adversely affected by the event, e.g.
- (1) $n\ddot{u}$ -fi-ntake-EDO⁶-IND1s³
 'I took him/her/it/them'
- (2) $n\ddot{u}$ - $\tilde{n}ma$ -fi-ntake- IO^{26} - EDO^{6} - $IND1s^{3}$ 'I took something away from him/her/them'
 - femngechi we $\tilde{n}e$ -nie- $\tilde{n}ma$ -rke-fi-y-ng- $\ddot{u}n$ $\tilde{n}i$ mapu pu Mapuche thus steal-PRPs 32 -IO 26 -REP 12 -EDO 6 -IND 4 -3ns 3 -p 2 poss3 land COLL Mapuche

'in that way, I heard, they kept robbing the Mapuche of their land'

- a participant who is indirectly affected by the event, viz. through possession of or relationship with the patient. The patient is indicated by a complement noun phrase.
- (4) angkash-ma-nge-n ñi pichi wentru take.behind.one-IO²⁶-PASS²³-IND1s³ poss1s small man 'they took my little boy on the back [of the horse]'
- $(5) \quad i\text{-}\tilde{n}ma\text{-}nge\text{-}y \quad ki\tilde{n}e \ sanchu \ \tilde{n}i \quad karukatu \\ \text{eat-IO}^{26}\text{-}\text{PASS}^{23}\text{-}\text{IND}^{4}\text{-}\underline{3}^{3} \ \text{one} \ \text{pig} \quad \text{poss1s neighbour}$

'they ate a pig of my neighbour's' (lit.: my neighbour was eaten one pig) \langle the expression karukatu may be analyzed as ka-ruka-tu other-house-improductive suffix. For the improductive suffix -tu, see 18.3. \rangle

Note that the indirect object of an $-(\ddot{u})\tilde{n}ma$ - form is not necessarily injured by the event. He may be indirectly affected in a neutral way.

(6) $i\tilde{n}chi\tilde{n}$ $n\ddot{u}$ - $\tilde{n}ma$ -fi-y- $i\tilde{n}$ kelluwe^p take- IO^{26} - EDO^{6} - IND^{4} -1-1s³- p^{2} help

'we^p accepted help from him'

Whereas the indirect object marker $-(\ddot{u})\tilde{n}ma$ - is used to indicate a detrimental or neutral effect on a participant, the beneficiary marker -(l)el- BEN²⁷ is used to denote the beneficiary of an event, see 26.27.

The referent of the indirect object marker is animate.

- (7) lang-üm-üñma-nge-n ñi fotüm die-ca³⁴-10²⁶-pass²³-1ND1s³ poss1s son 'they killed my son'
- (8) $\tilde{n}i$ $ng\ddot{u}nen-nge-n-mew$ $feyentu-\tilde{n}ma-nge-ke-la-y$ $\tilde{n}i$ poss3 mendacious-verb 36 -pvn 4 -inst believe-io 26 -pass 23 -cr 14 -neg 10 -ind 4 - $\frac{3}{2}$ poss3 dungu-n $speak-pvn<math>^{4}$ 'because he is a liar nobody believes what he says'
- (9) kim- $\ddot{u}\tilde{n}ma$ -fi- \tilde{n} $\tilde{n}i$ lamngen know- Io^{26} - EDO^6 - $IND1s^3$ poss3 brother/sister 'I know her brother/sister'

(lamngen (9) denotes a brother or sister of a woman or the sister of a man.)

(10) are-ngül-üm-üñma-e-n-ew ñi mansun ta-ñi lend-get.together-ca³⁴-io²⁶-ido⁶-indis³-ds¹ possis ox the-poss3 karukañma-mew neighbour-inst 'he lent my oxen to his neighbour'

 \langle the expression $karuka\tilde{n}ma$ may be analyzed as ka-ruka- $\tilde{n}ma$ other-house-improductive suffix. For the improductive suffix - $\tilde{n}ma$, see 18.3. \rangle

- (11) $m\ddot{u}le-y$ $m\ddot{u}n$ $allk\ddot{u}-tu-\tilde{n}ma-ya-fiel$ $\tilde{n}i$ dungu (4,5) be-IND⁴- $\underline{3}^3$ poss2p hear-TR³³-IO²⁶-NRLD⁹-TVN⁴ poss3 matter 'you^p have to listen to His word'
- (12) ka pichi putu- \tilde{n} ma-pu-fi-y-i \tilde{n} (6,55) and little drink- 10^{26} -Loc 17 -Edo 6 -IND 4 - $\frac{1}{2}$ ns 3 -p 2 'and there we^p drank to him' (to the deceased)

(13) ye-nma-fi-n ni ngülam ni chaw carry-10²⁶-edo⁶-IND1s³ poss3 advice poss1s father 'I took my fathers' advice'

In the speech of RR, the indirect object marker $-\tilde{n}ma$ - has an optional allomorph -yma-.

(14) $n\ddot{u}$ -yma-k-e-l-i ($+n\ddot{u}$ -yma-k-e-l-i) ta- $\tilde{n}i$ araw! take- 10^{26} - NEG^{10} - $1DO^{6}$ - $COND^{4}$ - 1^{3} - \underline{s}^{2} the-poss1s plough 'don't take my plough away from me!'

The direct object of the verbs elu- 'to give to someone' and fey-pi- 'to say (that) to someone' indicates the recipient, not the patient of the event. These verbs do not take the indirect object marker $-(\ddot{u})\tilde{n}ma$ - in slot 26 but may incorporate the morpheme $-(\ddot{u})\tilde{n}ma$ - into the stem, e.g., fey-pi- $\tilde{n}ma$ - 'to say something about, to speak ill of', elu- $\tilde{n}ma$ - 'to give permission'.

The suffix $-(\ddot{u})\tilde{n}ma$ - may combine with the beneficiary suffix -(l)el- BEN²⁷, for which see 26.27.

26.26.1 Position of the indirect object suffix $-(\ddot{u})\tilde{n}ma$ -

The suffixes -fal- FORCE²⁵ and -ye- PL²⁴ may precede the morpheme $-(\ddot{u})\tilde{n}ma$ -.

(15) $fey \, lang - \ddot{u}m - fal - ma - e - n - ew$ $/lang - \ddot{u}m - \ddot{u}\tilde{n}ma - fal - e - n - ew$ he die-ca³⁴-force²⁵-lo²⁶-loo⁶-ind1s³-ds¹/die-ca³⁴-lo²⁶-force²⁵-loo⁶-ind1s³-ds¹ $\tilde{n}i$ ufisha poss1s sheep 'he had my sheep killed', 'he has to kill my sheep'

26.27 Slot 27. -(l)el- beneficiary

Addition of the suffix -(l)el- $(-lel - \sim -l$ - after V; -el- after C) changes the patient of an event into the beneficiary. The beneficiary is always animate. Compare:

- (1) nie-e-y-uhave-IDO⁶-IND⁴- $\frac{1}{1}$ ns³-d²- $\frac{1}{2}$ s¹ 'I hold you's'
- (2) nie-l-e-y-uhave-Ben²⁷-IDO⁶-IND⁴-lns³-d²-lns³ (1 hold [something] for yous'

The patient of a -(l)el- form is denoted by a complement noun phrase.

(3) nie-l-e-y-u mi $kulli\tilde{n}$ have-Ben²⁷-IDO⁶-IND⁴-1ns³-d²-Ds¹ poss2s cattle 'I take care of your's cattle for you's'

- (4) nie-l-nge-y-m-i mi kulliñ have-ben²⁷-pass²³-ind⁴-2³-s² poss2s cattle

 'one takes care of your^s cattle for you^s' (lit.: you^s are taken care of your^s cattle)
- (5) küđaw-el-me-ke-fwi-y-iñ ñi mapu work-ben²⁷-th²⁰-cf¹⁴-Ipd⁸.edo⁶-Ind⁴-lns³-p² poss3 land 'we^p used to go and till his land for him'

Compare:

- (6) küðaw-üñma-nge-y-m-i ta-mi mapu work-10²⁶-PASS²³-IND⁴-2³-s² the-poss2s land 'your's land was tilled' (without your permission)
- (7) $t\ddot{u}ye\text{-}chi$ $pantalon\ k\ddot{u}cha\text{-}lel\text{-}fal\text{-}nge\text{-}y$ that.over.there-ADJ trousers wash-BEN²⁷-FORCE²⁵-PASS²³-IND⁴- $\underline{3}$ ³ 'those trousers over there have to be washed for him'
- (8) are-tu-lel-e-n-ew $ki\tilde{n}e$ $maku\tilde{n}$ lend- TR^{33} - BEN^{27} - IDO^6 - $IND1s^3$ - DS^1 one poncho 'he borrowed a poncho for me'

In a few elicited instances, the suffix -(l)el- occurs twice. These forms may be unreliable.

(9) $an\ddot{u}$ - $k\ddot{u}n\ddot{u}$ -lel-el-fi- \tilde{n} $\tilde{n}i$ tasa sit.down-pfps³²-ben²⁷-ben²⁷-edo⁶-ind1s³ poss3 cup 'I left his cup for him' (lit.: I left his cup seated for him) $\langle tasa \text{ is Sp. tasa 'cup'}. \rangle$

The beneficiary suffix -l(el)- may combine with the indirect object marker $-(\ddot{u})\tilde{n}ma$ - 26 . When the suffix $-(\ddot{u})\tilde{n}ma$ - combines with the morpheme -(l)el-, the suffix $-(\ddot{u})\tilde{n}ma$ - indicates that the indirect object is the possessor of the patient.

- (10) ye-lel-fal-ma-nge-y-m-i mi maleta carry-ben^27-force²⁵-io²⁶-pass²³-ind⁴-2³-s² poss2s suitcase 'they have to carry your's suitcase for you's' $\langle maleta \text{ is Sp. maleta 'suitcase'}. \rangle$
- (11) anü-künu-lel-ma-fi-n ñi tasa sit.down-pfps³²-ben²⁷-io²⁶-edo⁶-ind1s³ poss3 cup
 'I left his cup for him' Compare with (9)

The combination of the suffixes -(l)el- and $-(\ddot{u})\tilde{n}ma$ - is infrequent. Usually, when the beneficiary and the indirect object are coreferential, only the suffix -(l)el- is used.

In this connection, my data on the morphemes -(l)el- and $-(\ddot{u})\tilde{n}ma$ - differ from the data which Salas (1970a) presents. According to my data, the sequence -lel-ma- is infrequent (in the speech of LQ and RR) or non-existent (in the speech of MM), and the sequence $-\tilde{n}ma$ - $\tilde{n}ma$ - unacceptable. Note that I did attest the sequence $-(\tilde{n})ma^{35}$ - $(\ddot{u})\tilde{n}ma^{26}$ (see 26.35). In Salas (1970a), the sequences -lel-ma- and $-\tilde{n}ma$ - $\tilde{n}ma$ - are presented as perfectly normal. The sequence -lel-ma-is used to indicate that the indirect object is the possessor and the beneficiary. The sequence $-\tilde{n}ma$ - $\tilde{n}ma$ - is used to indicate that the indirect object is the possessor and adversely affected by the event (Salas 1970a: 78). In contrast to Salas, who only found the suffixes -(l)el- and $-(\tilde{u})\tilde{n}ma$ - in passive constructions (Salas 1970a: 76), I found the morphemes -(l)el- and $-(\tilde{u})\tilde{n}ma$ - both in passive and in non-passive constructions.

The verbs elu- 'to give somebody something' and $w\ddot{u}l$ - 'to give something' do not take the beneficiary marker -(l)el-. There is, however, a verb $w\ddot{u}lel$ - 'to beat' which may be derived from $w\ddot{u}l$ - 'to give' and contains the beneficiary suffix -(l)el-. The verb $w\ddot{u}lel$ - can take the beneficiary suffix -(l)el-: $w\ddot{u}lel$ - el- 'to beat somebody for somebody'.

26.27.1 Position of the beneficiary suffix -(l)el-

The suffix -(l)el- has a rather stable position. It always precedes the indirect object marker $-(\ddot{u})\tilde{n}ma$ - IO^{26} . The suffix -(l)el- may be preceded by the debitive marker -fal- FORCE²⁵. In rare instances, the benefactive marker -(l)el- may be preceded by the pluralizer morpheme -ye- PL^{24} .

26.28 Slot 28. -(kü)le- stative, -meke- progressive

The suffixes $-(k\ddot{u})le$ - $(-k\ddot{u})le$ - $(-k\ddot{u})le$ - after C, -le- after V) and -meke-, as well as the suffixes -nie- PRPS and $k\ddot{u}nu$ - PFPS, which fill slot 32, denote a state. The suffixes $-k\ddot{u}nu$ - and -meke- may co-occur when they are added to posture verbs and verbs which indicate a way of moving the body (posture verbs are verbs which refer to a way of holding the body, such as 'to lean'). Otherwise these four suffixes are mutually exclusive. The fillers of slots 28 and 32 have been briefly discussed in 25.3. The present section and section 26.32 deal with these suffixes in greater detail.

The suffixes $-(k\ddot{u})le$ -, -nie- and $-k\ddot{u}nu$ - have different ramifications for telic and atelic verbs. Telic verbs include verbs which can be rendered 'to become', 'to get' or 'to make' and posture verbs. Atelic verbs denote a situation which does not have a terminal point built into it. Atelic verbs include motion verbs, verbs which indicate bodily or mental activity, static verbs and verbs which denote a process or event which leads up to an inevitable point. The latter category of verbs include: af- 'to end' (intr.), la- 'to die', $f\ddot{u}cha$ - 'to become old' (of a man), kushe- 'to become old' (of a woman), $ll\ddot{u}pa\tilde{n}$ - 'to brood', $p\ddot{u}\tilde{n}e\tilde{n}$ - 'to give birth to', $k\ddot{u}llew$ - 'to burst open' (of grain), $\ddot{u}rfl$ - 'to drown', aku- 'to arrive', 'to reach' and pu(w)- 'to arrive', 'to stay'.

A telic verb which contains $-(k\ddot{u})le$, -nie or $-k\ddot{u}nu$, is result-oriented. An atelic verb which contains one of these suffixes is event-oriented. The change of state which is the result of an event denoted by a telic verb is attributed to the intransitive subject or to the patient of the corresponding perfective, e.g.

```
(ferment-st^{28}-IND^4-3^3)
fay-küle-y
                  'it has fermented'
                  'he is fat'
                                            (motri- 'to become fat')
motri-le-y
weñangkü-le-y
                  'he is homesick'
                                            (weñangkü- 'to become homesick')
                  'he is dizzv'
wüywü-le-y
                                            (w\ddot{u}yw\ddot{u}- 'to become dizzy')
wef-küle-y
                  'it is visible
                                            (wef- 'to appear')
                  /has come into view'
wechođ-küle-y
                  'it has a hole'
                                            (wecho₫- 'to get a hole')
ngüfo-le-y
                  'it is wet'
                                            (ngüfo- 'to become wet')
welli-le-y
                  'it is empty'
                                            (welli- 'to become empty')
                  'he is hungry'
ngüñü-le-y
                                            (ng\ddot{u}\tilde{n}\ddot{u}- 'to get hungry')
                  'it is lost'
                                            (\tilde{n}am- 'to get lost')
\tilde{n}am-k\ddot{u}le-y
n\ddot{u}la-le-y
                  'it is open'
                                            (nüla- 'to open')
pimu-le-y
                  'it is inflated'
                                            (pimu- 'to inflate something')
lepü-le-y
                  'it is swept'
                                            (lep\ddot{u}- 'to sweep')
anü-m-küle-y
                  'it is planted'
                                            (an\ddot{u}-m- 'to make sit down', 'to plant')
kupaf-küle-y
                  'he is beaten up'
                                            (kupaf- 'to beat up')
trari-le-y
                  'it is tied'
                                            (trari- 'to tie')
ngüre-le-y
                  'it is woven'
                                            (ngüre- 'to weave')
anü-le-y
                  'he is sitting'
                                            (anü- 'to sit down')
rekül-küle-y
                  'he is leaning'
                                            (rekül- 'to lean')
```

Note that posture verbs do not occur without the morpheme $-k\ddot{u}nu$ - PFPS³² when they denote the inception of an event ($rek\ddot{u}l$ - $k\ddot{u}nu$ -w- $\ddot{u}y$ 'he leaned over'), see 26.32.

With atelic verbs, the stative suffix $-(k\ddot{u})le$ - denotes an ongoing event, e.g.

```
'he is swimming'
                                                 (weyel- 'to swim')
weyel-küle-y
ru-pa-le-y
                    'he is passing'
                                                  (ru-pa- 'to pass')
                                                  (wifül- 'to zigzag')
wifül-küle-y
                    'he is zigzagging'
nufnuftu-le-y
                    'he is sniffing '
                                                  (nufnuftu- 'to sniff')
                                                  (wawlutu- 'to low')
wawlutu-le-y
                    'it is lowing
                                                  (rakiđuam- 'to think')
rakiđuam-küle-y
                    'he is thinking'
allkü-tu-le-y
                    'he is listening'
                                                  (allk\ddot{u}-tu- 'to listen')
reye-le-y
                    'he is insisting'
                                                  (reye- 'to insist')
umawtu-le-y
                    'he is sleeping'
                                                  (umaw-tu-'to sleep')
                                                  (ülkantu- 'to sing')
ülkantu-le-y
                    'he is singing'
                    'it is coming to an end'
                                                  (af- 'to end' (intr.))
af-küle-y
aku-le-y
                    'he is arriving'
                                                  (aku- 'to arrive')
kushe-le-y
                    'she is getting old'
                                                  (kushe- 'to become old'
                                                         (of a woman))
                                                 (ürfi- 'to drown')
ürfi-le-y
                    'he is drowning'
```

With certain verbs, the suffix $-(k\ddot{u})le$ - denotes either a change of state which is the result of an earlier event or an ongoing event, e.g.

```
püra-le-y 'he is upstairs' (püra- 'to go up')
'he is climbing'

pire-le-y 'it is covered with snow' (pire- 'to snow')
'it is snowing'

arof-küle-y 'he is covered with sweat' (arof- 'to sweat')
'he is sweating'
```

The presence of an adverb (2) or a compound verb (4) can narrow down the meaning of the suffix $-(k\ddot{u})le$ -. Compare:

- (1) $pod-k\ddot{u}le-y$ $dirty-sT^{28}-IND^{4}-\underline{3}^{3}$ 'he is dirty'
- (2) müchay-ke pođ-küle-w-üy soon-distra dirty-st²⁸-ref³¹-ind⁴-<u>3</u>³ 'he is getting dirtier and dirtier'
- (3) $a\tilde{n}id-k\ddot{u}le-y$ get.hot/scorch-sr²⁸-IND⁴-3³ 'he has been scorched', 'it is scorching'
- (4) añid-kon-küle-y get.hot/scorch-enter-st²⁸-IND⁴-<u>3</u>³ 'it is scorching'
- (5) wiri-le-y $write-sr^{28}-IND^4-\underline{3}^3$ 'it is written'
- (6) wiri-kon- $k\ddot{u}le$ -ywrite-enter- st^{28} - IND^4 - $\underline{3}^3$ 'he is writing'

For the verb kon- 'to enter' in compound verbs, see 29.1.

It is not always clear beforehand whether a $-(k\ddot{u})le$ - form is result-oriented or event-oriented or both. Compare for instance the verb $k\ddot{u}llew$ - 'to burst open' (of grain), which behaves like an atelic verb ($k\ddot{u}llew$ - $k\ddot{u}le$ -y 'it is bursting open'), and the verb $pawk\ddot{u}$ - 'to burst open, to explode' (of an egg or gas bottle), which behaves like a telic verb ($pawk\ddot{u}$ -le-y 'it is exploded'). Take for instance tripa-'to leave', which behaves like an atelic verb (tripa-le-y 'he is leaving'), and tripa- 'to go out', which behaves like a telic verb (tripa-le-y 'he is outside'). Also compare atelic witra- 'to pull' (witra-le-y 'he is pulling') and telic witra- 'to get up' (witra-le-y 'he is standing').

Not all factitive verbs behave like telic verbs, e.g.

```
wiđi-le-y 'he is making pottery' (wiđi- 'to make pottery')
rütra-le-y 'he is forging' (rütra 'to forge')
điwüll-küle-y 'he is stirring' (điwüll- 'to stir')
```

A result-oriented $-(k\ddot{u})le$ - form denotes a present feature which the subject has acquired as a result of an earlier process or event. Apparently the verbs mentioned above do not result in a change of characteristics of the patient. They do not denote a process or event which results in a present feature of the subject. Likewise, *rapi-le-y 'it is vomited' or *muntu-le-y 'it is taken away' are unacceptable utterances. Instead, the passive rapi-nge-y 'it has been vomited' or muntu-nge-y 'it has been taken away' should be used.

Factitive verbs which have an incorporated object or are derived from a noun behave like atelic verbs, e.g.

```
rüngo-le-y 'he is making flour' (rüngo- 'to make flour') đewma-iyal-küle-y 'he is preparing food' (đewma-iyal- 'to make food')
```

A result-oriented $-(k\ddot{u})le$ - form is used to denote a non-intrinsic quality, i.e. a quality which is the result of an earlier process or event, or a temporary quality. The verbalizer $-nge^{-36}$ (21.2) denotes the presence of an intrinsic quality. Compare the following $-(k\ddot{u})le$ - and -nqe- forms:

```
k\ddot{u}ntro-le-y 'he limps'; k\ddot{u}ntro-nge-y 'he is lame' fentre-le-y 'they are many' (Sp. están muchos); fentre-nge-y 'they are many'
```

welu-duam- $k\ddot{u}le$ -y 'he is/has gone out of his mind'; welu-duam-nge-y 'he is crazy'

pilu-le-y 'he is deaf' (temporarily or he is pretending to be deaf); pilu-nge-y 'he is deaf' (always)

```
kallfü-le-y/kallfü-y 'it is blue'; kallfü-nge-y 'it is blue' (always)
```

The suffixes -nge- VERB³⁶ and $-(k\ddot{u})le$ - may co-occur. Their combination is infrequent. It means that the subject temporarily finds itself in a state of having the intrinsic quality denoted by the root.

```
(7) witran-nge-le-pa-y visitor-Verb<sup>36</sup>-sr<sup>28</sup>-hh<sup>17</sup>-IND<sup>4</sup>-3<sup>3</sup>
'he is a visitor here' (he is behaving formally, as a visitor)
```

```
(8) nge-n-nge-le-lu
have-PVN<sup>4</sup>-VERB<sup>36</sup>-ST<sup>28</sup>-SVN<sup>4</sup>
```

(Sp. son muchos)

'the one who is the owner/boss' (lit.: he who is being the one who is the one who has)

The suffix -nge- VERB³⁶ may indicate a weather condition or celestial phenomenon:

(9) ale-nge-le-y $moon\text{-}verb^{36}\text{-}sr^{28}\text{-}ind^{4}\text{-}\underline{3}^{3}$ 'the moon is still there'

A $-(k\ddot{u})le$ - form is intransitive and cannot take a slot 6 filler. This implies that verbs which logically need a patient do not take the morpheme $-(k\ddot{u})le$ -. Thus, *utu-le-y does not occur. Instead, the expression utu-nie-fi-y 'he is approaching it' is found. Instead of the expressions *ngoyma-le-y and *pe-le-y, the expressions ngoy-ma-nie-fi-y 'he forgets it' and pe-nie-fi-y 'he sees it' are found.

A $-(k\ddot{u})le$ - form may occur with an incorporated object (10), with an instrumental object (11) or with a complement noun phrase (12).

- (10) kintu-küðaw-küle-n look.for-work-st²⁸-IND1s³ 'I am looking for work'
- (11) rakiđuam-küle-n fey-mew think-st²⁸-IND1s³ he-INST
 'I am thinking of him'
- (12) rakiđuam-küle-n ñi tripa-yal think-st²⁸-IND1s³ poss1s leave-NRLD⁹.OVN⁴
 'I am thinking of leaving'

Verbs which denote a lasting situation and are not marked with the suffix -a-NRLD⁹ denote a situation which is an actual fact and may continue to be so up to the present moment. Such verbs may be translated in the present or past tense. For the sake of brevity, $-(k\ddot{u})le$ - and -meke- forms are translated in the present tense only.

26.28.1 Uses of $-(k\ddot{u})le$ -

In combination with the plain verbal noun marker $-(\ddot{u})n$ PVN⁴, the suffix $-(k\ddot{u})le$ - denotes a background event.

(13) witra-le-n dungu-a-y-m-i $get.up-st^{28}-pvn^4$ speak-nrld⁹-Ind⁴-2³-s² 'you's must speak standing up'

A $-(k\ddot{u})le$ - form is not only used to denote a temporary quality, but also to indicate that the subject seems to have the quality denoted by the nominal stem.

(14) $a\tilde{n}il-k\ddot{u}le-y$ $indigo-st^{28}-ind^{4}-\underline{3}^{3}$ 'it looks indigo'

- (15) achawall-k"ule-y chicken- st^{28} -IND 4 - $\underline{3}^{3}$ 'it looks like a chicken'
- (16) $pe\tilde{n}i$ -ye-w- $k\ddot{u}le$ -y-ubrother-verb 36 -ref 31 -ref 28 -ref 4 -ref 1 -ref 3 -ref 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 - 4 -
- (17) $maw \ddot{u}n k \ddot{u}l e l u l e y$ $rain - sr^{28} - svn^4 - sr^{28} - Ind^4 - \underline{3}^3$ 'it looks as if it is raining'

For the combination of the subjective verbal noun marker $-lu \text{ SVN}^4$ and the stative suffix $-(k\ddot{u})le$ -, also see 26.4.10.3 (233–236).

- (18) mawün-ke-chi-le-y rain-distr-svn⁴-adj-st²⁸-ind⁴-3³ 'it is rainy, it looks like rain'
- (19) la-ke-chi-le-ydead.person-distr- $\underline{\text{SVN}}^4$ -adj- $\underline{\text{ST}}^{28}$ - $\underline{\text{IND}}^4$ - $\underline{\underline{3}}^3$ 'it looks like a corpse'

For the combination of the distibutive suffux -ke- and the adjectivizer -chi, -ke-chi-, see 18.2.2.

When the stative marker $-(k\ddot{u})le$ - combines with motion verbs, it may indicate that the subject moves in one particular direction.

(20) $weyel-k\ddot{u}le-y$ $swim-st^{28}-IND^{4}-\underline{3}^{3}$ 'he is swimming in one direction'

Compare:

(21) weyel-kiaw-üy swim-circ 30 -IND 4 - 3 3 'he is swimming around'

The suffix $-(k\ddot{u})le$ - may be used to indicate that the subject is still capable of performing the action denoted by the verb.

(22) püñeñ-küle-n
child-st²⁸-IND1s³

'I am still capable of having a child'

(23) iñché pu-le-n tüfa-chi küđaw-mew I arrive-st²⁸-IND³ this-ADJ work-INST
'I am still capable of doing this work'

26.28.2 -meke-

The suffix -meke- denotes an ongoing event and stresses the agentivity of the subject. The suffix -meke- is labelled Progressive (PR). Forms which take the morpheme -meke- may be transitive or intransitive.

- (24) $i\tilde{n}ch\acute{e}$ $k\ddot{u}cha-tu-meke-fi-\tilde{n}$ ti ropa I wash- ${\rm Tr}^{33}$ - ${\rm PR}^{28}$ - ${\rm EDO}^6$ - ${\rm IND1s}^3$ the clothes 'I am busy washing the clothes'
- (25) $i\tilde{n}ch\acute{e}$ pe-fi-lu i-meke-n Pati $i\tilde{n}ch\acute{e}$ ka ina-ye-ng $\ddot{u}\tilde{n}\ddot{u}$ -n I see-edo 6 -svn 4 eat-pr 28 -pvn 4 Pati I also follow-oo 35 -get.hungry-Ind1s 3 'when I saw Pati eating, I got hungry too'
- (26) $a\tilde{n}\ddot{u}tu\text{-}meki\text{-}y$ be.drowsy-PR²⁸-IND⁴- $\underline{3}^3$ 'he is drowsy'

In comparison with the suffix $-(k\ddot{u})le$, the morpheme -meke- is used more often to indicate the main event rather than a background event. The suffix -meke- is far less frequent than the suffix $-(k\ddot{u})le$ -. For a juxtaposition of $-(k\ddot{u})le$ -and -meke- forms, see (62–65) in 25.3.

Instead of a *-meke-* form, a construction may be used consisting of the verb *meke-* 'to be busy' and a subordinate. Compare:

- (27) $i\tilde{n}ch\acute{e}$ meke-n $ta-\tilde{n}i$ kutran-tu-n I be.busy-IND1s³ the-poss1s illness-VERB³⁶-PVN⁴ 'I am suffering'
- (28) iñché kutran-tu-meke-n I illness-verb³⁶-pr²⁸-ind1s³
 'I am suffering'
- (29) meki-y $\tilde{n}i$ $katr\ddot{u}-ka-n$ ilo be.busy-IND⁴- $\underline{3}^3$ poss3 cut-FAC³³-PVN⁴ meat 'he is busy cutting the meat into pieces'
- (30) $katr\ddot{u}$ -ka-meki-y ilo cut- FAC^{33} - PR^{28} - IND^{4} - $\underline{3}^{3}$ meat 'he is busy cutting the meat into pieces'

26.28.3 Position of $-(k\ddot{u})le$ - and -meke-

The suffixes $-(k\ddot{u})le$ - and -meke- have been assigned to slot 28 on the basis of their common function and mutual exclusiveness. The suffix -meke- is attested following the more involved object marker $-(\ddot{u})l$ - MIO²⁹ (see (5) in 26.29). I have not found either the stative marker $-(k\ddot{u})le$ - or the progressive action marker -meke- in combination with the intensive action marker $-(k\ddot{u})tie$ - INT³⁰ or the circular movement marker -(k)iaw- CIRC³⁰. The suffixes $-(k\ddot{u})le$ - and -meke- probably do not combine with the suffix -(k)iaw- because the morpheme -(k)iaw- implies imperfective meaning, denoting an ongoing event which involves movement in no particular direction.

The suffixes $-(k\ddot{u})le$ - and -meke- are usually preceded by the reflexive marker -(u)w- REF³¹, although the suffix -(u)w-³¹, being a very mobile suffix, may follow the stative marker $-(k\ddot{u})le$ -. I have not encountered *--meke--w-³¹.

Since $-(k\ddot{u})le$ - forms are intransitive, the suffix $-(k\ddot{u})le$ - does not combine with a suffix in slot 27, 26, 23, 6 or 1. The stative suffix $-(k\ddot{u})le$ - is attested following the simulation marker -faluw- SIM^{22} (see (10) in 26.22). Otherwise the suffixes $-(k\ddot{u})le$ - and -meke- always precede a suffix in slots 27–1.

26.29 Slot 29. $-(\ddot{u})l$ - more involved object

The suffix $-(\ddot{u})l$ - $(-\ddot{u}l$ - after C, -l- after V) indicates a more direct, intense or complete involvement of the patient in the event. The suffix $-(\ddot{u})l$ - is labelled More Involved Object (MIO). Compare:

- (1) $kintu-yaw-\ddot{u}l-\ddot{u}y$ $\tilde{n}i$ trewa look.for-circ³⁰-mio²⁹-ind⁴- $\underline{3}^3$ poss3 dog 'he is searching for his dog all over the place'
- (2) $kintu-yaw-\ddot{u}y$ $\tilde{n}i$ trewa look.for-Circ³⁰-IND⁴- $\underline{3}^3$ poss3 dog 'he is looking around for his dog'
- (3) wirar-el-fi- \tilde{n} shout- mio^{29} - edo^6 - $indls^3$ 'I shouted at him'
- (4) wirar-fi- \tilde{n} shout-EDO⁶-IND1s³

 'I shouted to him'
- In (3) the shouting is more directly aimed at the patient. Note that with the verb wirar- 'to shout', the morpheme -el- is an allomorph of the suffix - $\ddot{u}l$ -, cf. 4.5.2.

(5) iñche illku-le-n eymi mi wirar-ül-meke-ke-fiel-mew iñché I get.angry-st²⁸-IND1s³ you^s poss2s shout-mio²⁹-pr²⁸-cr¹⁴-tvn⁴-inst I

'I am angry because you^s are always shouting at me'

The suffix -(ü)l- is not very productive.

- (6) koyla-tu-künu-l-fi-ñ lie-verb³⁶-pfps³²-mio²⁹-edo⁶-ind1s³ 'I lied to him'
- (7) $maych\ddot{u}$ -l-fi- \tilde{n} wave-MIO²⁹-EDO⁶-IND1s³ 'I signaled to him'

Compare:

- (8) $maych\ddot{u}$ -fi- \tilde{n} wave-edo⁶-ind1s³ 'I waved at him'
- (9) fey müná küme-y kompañ-kiaw-ül-ün-mew he very good- IND^4 - $\operatorname{\underline{3}}^3$ accompany- CIRC^{30} - MIO^{29} - PVN^4 - INST 'it is very good to have him as a companion'

26.30 Slot 30. -(k)iaw- circular movement, -(kii)tie- intensive

The suffix -(k)iaw- (-kiaw- after C, -yaw- after V) denotes an ongoing event which involves movement in no particular direction. The suffix -(k)iaw- is labelled Circular Movement (CIRC). A verb which takes the morpheme -(k)iaw-denotes an ongoing event and can therefore be translated in the present or past tense.

- (1) llüngüs-uw-kiaw-üy drag-Ref³¹-CIRC³⁰-IND⁴-<u>3</u>³ 'he drags/dragged himself around'
- (2) rüngkü-yaw-ün
 jump-circ³⁰-ind1s³
 'I jump/jumped around'
- (3) $ant\ddot{u}-k\ddot{u}daw-kiaw-ke-rke-fu-y$ day-work-circ³⁰-cr¹⁴-REP¹²-IPD⁸-IND⁴-3³ 'he used to work here and there as a day-labourer, I am told'

- (4) iñché ngüñu-n waria-tu-yaw-lu
 I get.hungry-IND1s³ town-Verb³⁶-CIRC³⁰-SVN⁴
 'I got hungry when I walked around in town'
- (5) $mungel\ nge-pa-yaw-ki-y-m-i faw?$ always be-hh¹⁷-circ³⁰-cf¹⁴-ind⁴-2³-s² here 'are you's always around here?'

In the expression nge-pa- 'to be here, to have been here', the suffix -pa- is part of the stem.

(6) puw-tu-ye-m ruka-mew ti kekaw-kiaw-uwma arrive-RE 16 -CF 5 -IVN 4 house-INST the complaint-CIRC 30 -CSVN 4

küpa-l-el-a-fiel tüfa-chi ülmen (5,51) come-ca 34 -Ben 27 -NRLD 9 -TVN 4 this-ADJ rich

'when the one who had been complaining arrived back home, he would look for all kinds of things back there which he could bring to this rich man' (lit.: ... he used to look there for himself for all kinds of things his what bringing to this rich)

The suffix -(k)iaw- is not found in combination with a slot 28 or 32 marker. The suffix -(k)iaw- implies an ongoing event.

Slot 30 can be filled by either the suffix -(k)iaw- or the suffix $-(k\ddot{u})tie$ -. The suffix $-(k\ddot{u})tie$ - indicates that an action is performed with great intensity. It is labelled Intensive (INT). The morphemes $-k\ddot{u}tie$ -, $-k\ddot{u}te$ - or -tie- may be found. The distribution is not quite clear; the morpheme $-k\ddot{u}tie$ - $\sim -k\ddot{u}te$ - is found after u, i, n, r or q. The morpheme -tie- is found after u, i, a, \ddot{u}, m, w or l.

The suffix $-(k\ddot{u})tie$ - is attested with MM only.

- (7) ütrüf-tu-tie-fi-ñ kura-mew throw-tr³³-Int³⁰-Edo⁶-Ind1s³ stone-Inst 'I threw stones at him vehemently'
- (8) üfi-küte-fi-ñ tie-INT³⁰-EDO⁶-IND1s³ 'I tied it firmly'
- (9) $wirar-k\ddot{u}tie-l-fi-y-u$ $shout-INT^{30}-MIO^{29}-EDO^{6}-IND^{4}-\underline{1ns}^{3}-d^{2}$ 'we'd shouted at him very loudly'

- (10) dungu-kütie-fi-ñ speak-Int³⁰-Edo⁶-Ind1s³ 'I gave him a piece of my mind'
- (11) kintu-tie-ñmu-fwi-n look.for-INT³⁰-SAT²⁵-IPD⁸.EDO⁶-IND1s³ 'I carefully looked for it for my own benefit' (but in vain)

26.31 Slot 31. -(u)w- reflexive/reciprocal

The suffix -(u)w- (-uw after C, -w- after V) indicates reflexivity when combined with a singular subject. The reflexive morpheme -(u)w- indicates reflexivity or reciprocity when it combines with a dual or plural subject.

- (1) petú üna-w-ün still scratch-ref³¹-IND1s³ 'I am scratching myself'
- (2) leli-nie-w-üy-ng-u watch-prps³²-ref³¹-IND⁴-3ns³-d² 'they^d are watching each other', 'they^d are watching themselves'
- (3) chem-ye-w-üy-m-u?
 what-verb³⁶-ref³¹-IND⁴-2³-d²
 'what is the nature of your^d relationship?' (lit.: what are you^d vs. one another?)
- (4) $pe\tilde{n}i\text{-}ye\text{-}w\text{-}y\text{-}u$ brother-Verb³⁶-Ref³¹-IND⁴- $\frac{1}{1}$ ns³-d² 'we^d are brothers'
- (5) misa-w-küle-y-ng-u share.food-Ref³¹-sT²⁸-IND⁴-3ns³-d² 'they^d are sharing their food' (they eat from one plate)
- (6) lif-tu-w- \ddot{u} n-nge-n clean- tr^{33} - rer^{31} - pvN^4 - $verb^{36}$ - $indls^3$ 'I am cleanly'
- (7) $ngilla-\tilde{n}ma-w-ke-fu-y$ domo buy- 10^{26} -Ref³¹-Cf¹⁴-1PD⁸-1ND⁴-33 woman 'they used to buy women from each other'

(8) $k\ddot{u}m\acute{e}$ $wen\ddot{u}y-ka-w-y-i\tilde{n}$ ta ti pu wingka $i\tilde{n}chi\tilde{n}$, pu good friend-fac³³-ref³¹-ind⁴-1ns³-p² the the coll stranger we^p, coll italiano $i\tilde{n}chi\tilde{n}$ (9,46) Italian we^p

'I made good friends with those strangers, with the Italians'

The suffix -(u)w- may indicate that the subject is the beneficiary of the event. The reflexive marker -(u)w- does not combine with the benefactive suffix -(l)el-BEN²⁷.

(9) pichi-ke kintu-ka-w-küle-pe-la-y-ng-ün small-distra look.for-fac³²-ref³¹-st²⁸-px¹³-neg¹⁰-ind⁴-3ns³-p²

'bit by bit they^p probably looked for all kinds of things for themselves'

The suffix -(u)w- does not combine with a suffix in slot 23, 6 or 1. The reflexive morpheme -(u)w- may occur with intransitive verbs, i.e. with verbs which do not take a suffix in slot 6.

- (10) fey-chi mungel nge-la-y chem kellu-w-ün rumé that-ADJ particularly be-NEG¹⁰-IND⁴-3/2 what help-REF³¹-PVN⁴ -ever 'in that period in particular, people did not help each other' (lit.: in that period in particular there was no helping each other whatever)
- (11) $i\tilde{n}chiu\ inaf\ddot{u}l\text{-}ma\text{-}w\text{-}k\ddot{u}le\text{-}y\text{-}u$ $\text{we}^{d}\ \text{close/next-exp}^{35}\text{-}\text{REF}^{31}\text{-}\text{sT}^{28}\text{-}\text{IND}^{4}\text{-}\underline{1ns}^{3}\text{-}d^{2}$ 'we^d sit close/next to each other'
- (12) $adkintu-w-k\ddot{u}le-y-i\tilde{n}$ look.at-Ref³¹-ST²⁸-IND⁴-<u>1ns</u>³-p² 'we^p are looking at each other'
- (13) anü-m-uw-küle-n đungu-mew sit.down-ca³⁴-ref³¹-sr²⁸-ind1s³ matter-inst
 'I insist on this matter' (lit.: I have sat myself down in this matter)

A verb which takes the perfective persistent morpheme $-k\ddot{u}nu$ - and therefore indicates that the action is directed towards the direct object requires the reflexive morpheme -(u)w- REF³¹ in order to indicate that subject and direct object are referentially identical.

(14) $l\ddot{u}q$ - $k\ddot{u}nu$ -w- $\ddot{u}y$ white-PFPS³²-REF³¹-IND⁴- $\underline{3}$ 'it remained white' (it left itself white)

(15) witra-künu-w-nge! get.up-pfps³²-ref³¹-IMP2s³ 'get up and stay up!'

The suffix -(u)w- may be used to denote a process.

- (16) $kura-w-\ddot{u}y$ $stone-REF^{31}-IND^{4}-\underline{3}^{3}$ 'it became stony'
- (17) $kelu-w-\ddot{u}y$ $red-REF^{31}-IND^4-\underline{3}^3$ 'he became red, he blushed' (cf. $kel\ddot{u}-y$ 'it has become red, it is red')
- (18) $pichi-w-\ddot{u}y$ small-ref³¹-IND⁴- $\underline{3}^3$ 'he became small' (cf. pichi-y 'he has become small, he is small')

A large number of reflexive/reciprocal forms are lexicalized, e.g.

- (19) kutran-ka-w-küle-n illness-fac³³-Ref³¹-ST²⁸-IND1s³ 'I am suffering'
- (20) $ay\ddot{u}-w-k\ddot{u}le-n$ love-Ref³¹-ST²⁸-IND1s³ 'I am content/happy'
- (21) $elu-w-k\ddot{u}le-fu-n$ $\tilde{n}i$ tripa-yal give-ref³¹-st²⁸-IPD⁸-IND1s³ poss1s leave-NRLD⁹.OVN⁴ 'I was ready to leave'
- (22) $wisha-\tilde{n}ma-w-k\ddot{u}le-y$ $bad-EXP^{35}-REF^{31}-ST^{28}-IND^{4}-\underline{3}^{3}$ 'it is broken', 'it has gone to pieces'
- (23) aye-ka-w-küle-n laugh-fac³³-ref³¹-sr²⁸-ind1s³ 'I am roaring with laughter'

In the majority of forms in which the reflexive suffix -(u)w- combines with the simulative suffix -faluw- SIM^{22} , the suffix -(u)w- seems to be semantically void, see 26.22 (11), (12) and (14–16).

26.31.1 -(u)w- Ref³¹ vs. -(u)w- 1**A**²³

The morpheme $-(u)w^{-23}$, which indicates first person agent, was originally the same as the reflexive morpheme -(u)w- REF³¹. Synchronically, the two suffixes differ both in meaning and in position.

The first person agent marker -(u)w- $1A^{23}$ combines with a 1p subject. This combination, which is used to indicate a $1 \to 2$ relationship (with a total number of participants greater than two), implies the inclusion of the addressee in the role of patient in the group of the speaker. In contrast to the reflexive suffix -(u)w- REF³¹, which indicates that the subject and object are coreferential, the first person agent marker -(u)w- $1A^{23}$ indicates that the object is part of the subject. The subject and object of an -(u)w- 23 form are not coreferential.

The position of the two suffixes $-(u)w^{-23}$ 1A and $-(u)w^{-}$ REF³¹ in the verb is clearly different. The first person agent marker $-(u)w^{-23}$ is attested following the progressive persistent marker $-nie^{-}$ PRPS³², the benefactive suffix $-(l)el^{-}$ BEN²⁷ and the indirect object marker $-(\ddot{u})\tilde{m}ma^{-}$ IO²⁶ and never following a suffix in slots 22–1. The reflexive marker $-(u)w^{-31}$ is normally found following a slot 32 filler and before a slot 30 filler. The reflexive suffix $-(u)w^{-}$ is, however, a mobile suffix. It may occur after the stative suffix $-(k\ddot{u})le^{-}$ ST²⁸, the debitive $-fal^{-}$ FORCE²⁵, the playful activity marker $-kantu^{-}$ PLAY²², the immediate action marker $-fem^{-}$ IMM²¹, the sudden action suffix $-rume^{-}$ SUD²¹, the andative suffix $-me^{-}$ Th²⁰, the persistence marker $-we^{-}$ PS¹⁹ and the interruptive suffix $-(\ddot{u})r^{-}$ ITR¹⁸.

(24) $leli-w-fem-\ddot{u}y/leli-fem-uw-\ddot{u}y$ $look.at-Ref^{31}-IMM^{21}-IND^4-\underline{3}^3/look.at-IMM^{21}-Ref^{31}-IND^4-\underline{3}^3$ 'he immediately looked at himself'

In a few forms which I found by elicitation, the reflexive suffix $-(u)w^{-31}$ occurs twice.

- (25) $leli-w-\ddot{u}r$ -pa-we-w-la-y-i \tilde{n} look.at-Ref³¹-ITR¹⁸-Hh¹⁷-PS¹⁹-REf³¹-NEG¹⁰-IND⁴-InS³-p² 'on our way here, we^p did not look at ourselves/each other anymore'
- (26) allfü-l-uw-ür-we-w-pa-la-y-iñ get.wounded-ca³⁴-Ref³¹-ITR¹⁸-PS¹⁹-Ref³¹-Hh¹⁷-NEG¹⁰-IND⁴-<u>1ns</u>³-p²

 'on our way here, we^p did not wound ourselves/each other anymore'

26.32 Slot 32. -nie- progressive persistent, -künu- perfect persistent

Slot 32 may be filled by either one of the suffixes -nie- and - $k\ddot{u}nu$ -. A -nie-form denotes a lasting situation in which the agent makes an effort to keep the patient in the state in which it finds itself. A - $k\ddot{u}nu$ - form denotes a situation in which the agent makes no effort to change the state in which the patient finds itself.

Like the stative suffix $-(k\ddot{u})le$ - ST^{28} , the suffixes -nie- and -k $\ddot{u}nu$ - have different ramifications for telic and atelic verbs (for a description of telic and atelic verbs, see 25.3 and 26.28). A telic verb which contains the suffix -nie- or the suffix - $k\ddot{u}nu$ - is result-oriented. An atelic verb which contains one of these suffixes is event-oriented.

When the suffixes -nie- or -künu- combine with a telic verb, the state of the patient is the result of an earlier event.

- (1) püntü-nie-fi-ñ separate.(intr.)-prps³²-edo⁶-ind1s³ 'I keep it separated'
- (2) püntü-künu-fi-ñ separate.(intr.)-pfps³²-edo⁶-ind1s³ 'I left it separated'

With a transitive telic verb, the subject of the *-nie-* or *-künu-* form is implied to be the agent of the preceding event.

 $\begin{array}{ccc} (3) & \textit{k\"{u}tr\"{u}ng-nie-fi-n} \\ & \text{wrap-prps}^{32}\text{-edo}^{6}\text{-ind1s}^{3} \end{array}$

'I keep it wrapped' (I wrapped it up and keep it that way)

A -nie- or $-k\ddot{u}nu$ - form which is based on an intransitive telic verb gives no information about the way the state in which the patient finds himself has come about (cf. (1) in the present section).

When the suffixes -nie- or -künu- combine with an intransitive atelic verb, the patient of the -nie- or -künu- form may or may not be agentive.

- (4) müpü-nie-fi-n fly-PRPS³²-EDO⁶-IND1s³ 'I keep him flying', 'I hold him in the air'
- (5) angiđ-nie-fi-n dry/scorch-prps³²-edo⁶-indls³ 'I keep it drying/scorching' (I hold it while it gets dry/scorched)

The subject of a transitive atelic verb has the same role as the subject of the corresponding -nie- or $-k\ddot{u}nu$ - form. The subject is the agent. The object is the patient.

(6) $ay\ddot{u}$ -nie-e-y-u love-prps³²-ido⁶-ind⁴- $\frac{1}{1}$ ns³-d²- $\frac{1}{2}$ s¹
'I love yous'

(7) wirar-nie-e-n-ew shout-prps³²-ido⁶-ind1s³-ds¹
'he is shouting at me'

A -nie- form denotes an ongoing event which may or may not continue into the present. A -nie- form may therefore be translated in the present or past tense. Both the morpheme -nie- and the morpheme -künu- indicate that a state, whether an ongoing event or the result of an event, persists. The suffix -nie- is labelled Progressive Persistent (PRPS). A form which takes the suffix -künu- denotes a past situation. The moment at which the state of the patient came about has passed. The agent refrains from changing the current state. A -künu- form is translated in the past tense. The suffix -künu- is labelled Perfect Persistent (PRPS). Forms which contain -nie- or -künu- are transitive.

The suffix -nie- is related to the verb nie- 'to get, to have'.

- (8) $i\tilde{n}chiu\ inaf\ddot{u}l\text{-}ma\text{-}nie\text{-}w\text{-}y\text{-}u$ we^d $\text{next/close-EXP}^{35}\text{-}\text{PRPS}^{32}\text{-}\text{REF}^{31}\text{-}\text{IND}^{4}\text{-}\underline{1}\text{ns}^{3}\text{-}d^{2}$ 'we^d keep close to one another'
- (9) ngoyma-nie-fi-n forget-PRPs³²-EDO⁶-IND1s³ 'I don't remember it'
- (10) payun-tu-nie-fi-n beard-VERB³⁶-PRPS³²-EDO⁶-IND1s³
 'I am shaving him', 'I am holding him by his beard'
- (11) küdaw-nie-n ñi mapu work-prps³²-indis³ possis land
 'I cultivate my land' (i.e. it does not lie fallow. The subject is not necessarily working the land at the moment of speaking)
- (12) $rak\ddot{u}m-k\ddot{u}nu-fi-n$ ti pwerta $shut-pfps^{32}-edo^{6}-indls^{3}$ the door 'I left the door shut' $\langle pwerta \text{ is Sp. puerta 'door'.} \rangle$
- (13) fey wesha-l-ka-künu-ke-y iy-al he bad-ca 34 -fac 33 -pfps 32 -cf 14 -IND 4 - $\underline{3}^3$ eat-NRLD 9 .0VN 4 'he always makes a mess of the food'
- (14) pe-künu-fi-n see-PFPS³²-EDO⁶-IND1s³ 'I saw it' (and let it stand where it was)

The suffix -künu- may be used to stress either the end of an event, e.g.

- (15) iñchiu pütrem-tu-künu-a-y-u
 we^d cigarette-VERB³⁶-PFPS³²-NRLD⁹-IND⁴-1ns³-d²
 'we^d will finish this cigarette first' (lit.: we^d will let the cigarette be smoked)
- (16) me-künu-fi-n shit-pfps³²-edo⁶-indls³ 'I shat it out' or the beginning.
- (17) fey treka-künu-w-a-n then walk-pfps³²-ref³¹-nrld⁹-ind1s³ 'then I'll go for a walk'

The perfective form of posture verbs obligatorily contains the suffix $-k\ddot{u}nu$. Since a $-k\ddot{u}nu$ - form is transitive, the reflexive marker $-(u)w^{-31}$ must be added when the goal of the action is not specified. Compare:

- (18) trongo-künu-y tol (MM) frown-pfps³²-IND⁴-<u>3</u>³ forehead 'he frowned, thereby causing wrinkles to appear on his forehead'
- (19) trongo-künu-w-üy frown-pfps³²-ref³¹-IND⁴-<u>3</u>³ 'he frowned' (he drew his eyebrows together)
- (20) potri-künu-w-ün
 bend.forward-pfps³²-ref³¹-ind1s³
 'I bent forward'
- (21) $\ddot{u}\tilde{n}if$ - $k\ddot{u}nu$ -a-fi- \tilde{n} ti manta lay.down-pfps³²-NRLD⁹-EDO⁶-IND1s³ the coat 'I will spread out the coat'

When the suffix $-k\ddot{u}nu$ - combines with a posture verb or a verb which indicates body motion, $-k\ddot{u}nu$ - can co-occur with the progressive marker $-meke^{-28}$. Fillers of slots 28 and 32 are otherwise mutually exclusive.

(22) $trel\ddot{u}$ - $k\ddot{u}$ nu-meke-y-m-ibelch-pfps³²-pR²⁸-IND⁴-2³-s² 'you^s are belching'

The suffix $-k\ddot{u}nu$ - is related to the verb $k\ddot{u}nu$ - 'to let be'. The verb $k\ddot{u}nu$ - is highly infrequent.

- (23) müchay künu-y soon let.be-IND⁴-3' 'she did [it] quickly'
- (24) $ki\tilde{n}e$ $p\ddot{u}l\acute{e}$ $k\ddot{u}nu$ -w-a-n one side let.be-Ref³¹-NRLD⁹-IND1s³
 'I will stay on one side'
- (25) Galvarino pülé künu-w-pu-a-y-m-i am?

 Galvarino side let.be-ref³¹-loc¹⁷-nrld⁹-ind⁴-2³-s² part

 'do you's come from Galvarino?'

The position of both suffixes -nie- and $-k\ddot{u}nu$ - is fixed. Both suffixes always precede fillers of slots 31–1 and follow fillers of slots 36–33.

26.33 Slot 33. -tu- transitivizer, -ka- factitive

Slot 33 can be filled by either the suffix -tu- or -ka-.

The suffix -tu- may be added to intransitive and transitive verbs. The suffix -tu- adds an object. When the suffix -tu- is combined with an intransitive verb, the resulting -tu- form has one object. When the suffix -tu- is combined with a transitive verb, the resulting -tu- form has two objects. The suffix -tu- is labelled Transitivizer (TR).

```
uafkü-
        'to get angry'
                               yafk\ddot{u}-tu- 'to get angry with somebody'
                               müri-tu- 'to become jealous of somebody'
müri-
        'to become jealous'
kon-
        'to enter' (intr.)
                               kon-tu- 'to enter into', 'to attack'
        'to return' (intr.)
                               wiño-tu- 'to go back for', 'to return to'
wiño-
        'to become light'
                               pelo-tu- 'to light', 'to illuminate'
pelo-
                               ñiđüf-tu- 'to sew sth. at sth.', 'to mend'
ñi₫üf-
        'to sew'
ütrüf-
        'to throw'
                               ütrüf-tu- 'to throw something at somebody'
tofkü-
        'to spit'
                               tofk\ddot{u}-tu- 'to spit sth. at '
tuku-
        'to put somewhere'
                               tuku-tu- 'to put sth. somewhere'
                               anel-tu- 'to threaten somebody with sth.'
anel-
        'to threaten'
```

When a verb takes two objects, the animate, more agentive or more definite object is encoded in the verb and has the function of direct object. The second object is not encoded in the verb and has the function of complement.

- (1) $tofk\ddot{u}$ -tu-fi- \tilde{n} $ki\tilde{n}e$ garbanso Luisa spit- tr^{33} - edo^6 - ind^3 one pea Luisa 'I spat out a pea at Luisa' $\langle garbanso$ is Sp. garbanzo '(chick-)pea'. \rangle
- (2) tuku-tu-a-e-y-u $t\ddot{u}$ fa-chi pantalon put.at- ${\rm TR}^{33}$ - ${\rm NRLD}^9$ - ${\rm IDO}^6$ - ${\rm IND}^4$ - ${\rm 1ns}^3$ - ${\rm d}^2$ - ${\rm DS}^1$ this-ADJ trousers 'I will put these trousers on yous'

The second object can be incorporated into the stem, e.g.

- (3) are-tu-ketran-e-n borrow-tr³³-wheat-ido⁶-ind1s³-ds¹
 'you's borrowed wheat from me' or form the basis of the stem, e.g.
- (4) kura-tu-e-n-ew $stone-TR^{33}-IDO^6-IND1s^3-DS^1$ 'he threw stones at me'

As example (3) shows, the transitivizer -tu- may be part of the first stem of a compound.

A number of -tu- forms have lexicalized meaning. Compare:

```
leli-
        'to watch'
                    leli-tu-
                             'to fool'
        'to laugh'
                    aye-tu- 'to laugh at, to make fun of somebody'
aye-
       'to hear'
                    allkü-tu- 'to listen'
allkü-
       'to cut'
katrü-
                    katrü-tu- 'to block somebody's way'
       'to pull'
                    witra-tu- 'to take by the arm'
witra-
```

The suffix -ka- is labelled Factitive (FAC) and indicates that the agent causes the event denoted by the verb to take place.

- (5) watro-ka-w-üy break.(intr.)-fac³³-ref³¹-Ind⁴-<u>3</u>³ 'it broke into (various) pieces'
- (6) $i\tilde{n}ch\acute{e}$ $pepi-ka-fi-\tilde{n}$ $\tilde{n}i$ $k\ddot{u}m\acute{e}$ $k\ddot{u}daw-fe-nge-al$ I be.able-fac³³-edo⁶-ind1s³ poss3 good work-nom-verb³⁶-nrld⁹.ovn⁴ 'I prepared him to be a good worker'
- (7) wüné wenüy-ka-fi-y pu Mapuche engün first friend-fac³³-edo⁶-ind⁴-<u>3</u> coll Mapuche they^p 'first they made friends with the Mapuche'
- (8) ngünen-ka-l-fi-n lie-fac³³-mio²⁹-edo⁶-ind1s³ 'I lied to him'
- (9) $i\tilde{n}ch\acute{e}$ $ta-\tilde{n}i$ $wen\ddot{u}y$ $tay\acute{u}$ $aye-ka-fi-\tilde{n}$ I the-poss1s friend just.now laugh-fac³³-edo⁶-ind1s³ 'that friend of mine just joked with him'

The factitive suffix -ka- often adds intensive value, e.g.

(10) ngünüy-ka-fi-y-ng-ün ti pu añchümalleñ observe-Fac³³-EDO⁶-IND⁴-3ns³-p² the COLL midget

'they^p watched the midgets carefully'

The suffix -ka- may be part of the first stem of a compound, e.g.

(11) $ramtu-ka-sungu-fi-\tilde{n}$ ask-fac³³-speak-edo⁶-ind1s³

'I questioned him'

A number of -ka- forms have lexicalized meaning. Compare:

```
kutran'illness'kutran-ka-w-'to suffer 'aye-'to laugh'aye-ka-w-'to roar with laughter'tr\ddot{u}fon-'to cough'tr\ddot{u}fon-ka-w-k\ddot{u}le-'to be coughing'kachu'grass'kachu-ka-l-'to make [an animal] eat grass'
```

The suffix -ka- may be added to the auxiliaries pepi 'being able' (see (6) above) and kalli 'enabling', e.g. kalli-ka-w- enabling-FAC³³-REF³¹- 'to take one's ease', see 25.4.

The suffixes -tu- and -ka- may combine with a slot 34 filler, for which see 26.34.

26.34 Slot 34. $-(\ddot{u})m$ - causative, $-(\ddot{u})l$ - causative

Slot 34 may be filled by either one of the causative suffixes $-(\ddot{u})m$ - $(-\ddot{u}m$ - after C, -m- after V) or $-(\ddot{u})l$ - $(-\ddot{u}l$ - after C, -l- after V). Both are labelled Causative (CA). The suffix $-(\ddot{u})m$ - is not productive and combines with only about 35 roots. The causative morpheme $-(\ddot{u})m$ is found with intransitive verbs only. Compare:

```
'to lose'
\tilde{n}am-
         'to get lost, to disappear'
                                            \tilde{n}am-\ddot{u}m-
                                                                      'to heat'
are-
         'to become hot'
                                            are-m-
         'to grow'
                                            trem-üm-
                                                                      'to raise'
trem-
la-
         'to die'
                                            lang-üm-
                                                                      'to kill'
af-
         'to end' (intr.)
                                                                      'to finish' (tr.)
                                            ap-\ddot{u}m-
lleq-
         'to come up'
                                            lleq-\ddot{u}m-\sim llek-\ddot{u}m- 'to cause to come up'
```

The suffix $-(\ddot{u})m$ - is the only suffix which brings about phonological changes in the verb root to which it is added. See the last three examples above and 8.2.

(1) ütrüf-nak-üm-e-y-u mi wangku-mew drop-go.down-ca³⁴-IDO⁶-IND⁴-<u>1ns</u>³-d²-<u>DS</u>¹ poss2s chair-INST
'I dropped you^s in your^s chair'

The suffix $-(\ddot{u})l$ - is productive. It combines with transitive and intransitive verbs and with loan verbs (unlike $-(\ddot{u})m$).

```
k\ddot{u}pa- 'to come' k\ddot{u}pa-l- 'to bring' apo- 'to become full' apo-l- 'to fill'
```

```
iirkii-
         'to become tired'
                             iirkii-l-
                                      'to make tired'
pelo-
         'to become light'
                             pelo-l-
                                      'to make somebody see'
putu-
         'to drink'
                             putu-l-
                                      'to make somebody drink'
         'to speak'
                             dungu-l- 'to make somebody speak'
dunqu
                                      'to make somebody put at'
tuku-
         'to put at'
                             tuku-l-
                                      'to make poor' (cf. Sp. pobre 'poor')
pofre-
         'to become poor'
                             pofre-l-
```

(2) apo-l-ma-fi-n $\hat{n}i$ $w\ddot{u}n$ iy-al-mew become.full-Ca 34 -IO 26 -EDO 6 -IND1s 3 poss3 mouth eat-NRLD 9 .OVN 4 -INST

'I filled his mouth with food'

The suffix $-\ddot{u}l$ - has an optional allomorph -el- in the following verbs:

```
k\ddot{u}daw 'to work' k\ddot{u}daw-\ddot{u}l \sim k\ddot{u}daw-el- 'to make work' trupef- 'to get frightened' trupef-\ddot{u}l- \sim trupef-el- 'to frighten' leq- 'to hit' (intr.) leq-\ddot{u}l- \sim leq-el- 'to hit' (tr.)
```

The allomorph -el is found instead of $-\ddot{u}l$ - in the following verbs:

```
af-
         'to end' (intr.)
                                af-el-
                                           'to end' (tr.), 'to be bored with'
        'to become a shadow' aywiñ-el- 'to cast a shadow on'
aywiñ-
         'to learn, to know'
                                           'to inform', 'to let somebody know'
kim-
                                kim-el-
ariñ-
         'to get burned'
                                ari\tilde{n}-el-
                                           'to burn'
                                           'to fasten, to tie'
         'to fit'
traf-
                                trap-el-
                                mutrur-el-'to make somebody bump against'
mutrur- 'to bump against'
wim-
         'to get used'
                                wim-el-
                                           'to accustom to'
a₫-
         'to become beautiful' ad-el-
                                           'to make beautiful'
                                lingar-el- 'to make white', 'to bleach' (MM)
lingar- 'to become white'
fülang- 'to become white'
                                fülang-el- 'to make white'
                                           (cf. Sp. blanco 'white')
```

Instead of the suffix $-(\ddot{u})l$ -, the morpheme -lel- is found in combination with the verb i- 'to eat', e.g. i-lel- 'to make somebody eat'.

The suffix $-(\ddot{u})l$ - may be added to the adverb $pet\acute{u}$ 'still', yielding petu-l- 'to continue to', and to the auxiliary $pep\acute{i}$ 'being able', to yield pepi-l- 'to be able to, to handle'.

The suffix $-(\ddot{u})l$ - may be part of the first stem of a compound.

```
(3) amu-l-n\ddot{u}-nie-r-pu-tu-y-i\tilde{n} go-CA^{34}-take-PRPS^{32}-ITR^{18}-LOC^{17}-RE^{16}-IND^4-\underline{Ins}^3-p^2 'we<sup>p</sup> gradually continued taking [it] back'
```

A few $-(\ddot{u})l$ - forms and the verb stems from which they are derived show a distinction between unintentional/intentional action. They are the following:

A number of $-(\ddot{u})l$ - forms have lexicalized meaning. Compare:

```
rünaa-
         'to dig'
                      rünga-l- 'to bury'
         'to arrive'
                      puw-ül- 'to achieve'
puw-
```

There are but a few verbs which may take either $-(\ddot{u})m$ - or $-(\ddot{u})l$ -. They are the following:

```
lüa-
       'to become white'
                            lüq-üm-/lüq-ül-
                                               'to make white'
                            wim-üm-/wim-el-
wim-
       'to get used'
                                               'to accustom'
                            cf. wim-tu-
                                               'to get used to'
       'to run'
lef-
                            lep-üm-
                                               'to make run' (animals)
                            lef-ül-
                                               'to make run' (people)
```

The suffixes $-(\ddot{u})m$ - and $-(\ddot{u})l$ - can combine with a slot 33 filler. Compare:

```
'to become light'
                           pelo-m-
                                         'to illuminate', 'to turn on the light'
pelo-
                                         'to illuminate', 'to give light to'
                           pelo-m-tu-
angkü- 'to become dry'
                            angkü-m-
                                         'to dry' (tr.)
                            angkü-m-tu- 'to dry something on something else'
       'to sit down'
anii-
                            anü-m-
                                         'to seat'
                            anü-m-ka-
                                         'to plant'
kim-
       'to learn, to know' kim-el-
                                         'to inform'
                           kim-el-tu-
                                         'to make sb. acquainted with sth.'
                           wim-el-
                                         'to accustom'
wim-
       'to get used'
                                         'to make accustomed to'
                            wim-el-ka-
       'to drink'
                           putu-l-
                                         'to make somebody drink'
putu-
```

putu-l-ka-'to make somebody drink a lot' 'being able' pepi-l-'to be able to' pepí

pepi-l-ka-'to arrange, to prepare' A number of verbs do not take the causative suffix $-(\ddot{u})l$ - CA³⁴ without simultaneously taking the factitive morpheme -ka- FAC³³, e.g.

```
aye-
         'to laugh'
                               aye-l-ka-
                                            'to make somebody laugh'
küme-
         'to become good'
                               küme-l-ka- 'to treat well', 'to be good at'
llüka-
         'to become afraid'
                               llüka-l-ka-
                                           'to frighten'
lla₫kü-
         'to become sad'
                               lla dk\ddot{u}-l-ka- 'to make sad'
wesha-
         'to become bad'
                               wesha-l-ka- 'to treat badly', 'to make bad'
```

26.35Slot 35. $-(\tilde{n})ma$ - experience, -ye- oblique object

Slot 35 may be filled by either the experience marker $-(\tilde{n})ma$ - or the oblique object marker -ye-. The experience marker $-(\hat{n})ma$ - $(-\hat{n}ma$ - after V, -ma- after C) indicates that the subject of an intransitive verb experiences the process or event denoted by the verb. The suffix $-\tilde{n}ma$ - is labelled Experience (EXP).

```
(1)
        poy-ma-y
        \text{boil-exp}^{35}-ind^4-3
       'he got a boil'
```

Compare:

(2) $poy-\ddot{u}y$ boil-IND⁴- $\underline{3}^3$ 'a boil appeared'

- (3) iñché aku-ñma-n kiñe kümé đungu I arrive-EXP³⁵-IND1s³ one good matter 'I received a nice message'
- (4) iñché af-ma-n kofke I end.(intr.)-EXP³⁵-IND1s³ bread 'I ran out of bread'
- (5) alü-pun-ma-n much-night-exp³⁵-IND1s³ 'I went to bed late at night' (lit.: I experienced much night)
- (6) pichi-ñma-y ñi đewma-ya-fiel little-EXP³⁵-IND⁴-3 poss3 finish-NRLD⁹-TVN⁴ 'it did not take him long to finish it'
- (7) $pichi-\tilde{n}ma-pa-y$ $little-exp^{35}-hh^{17}-ind^{4}-\underline{3}^{3}$ 'he was only here for a moment'
- (8) $i\tilde{n}ch\acute{e}$ kon-ma-n $truf\ddot{u}r$ $\tilde{n}i$ nge-mew I $enter-EXP^{35}-IND1s^3$ dust poss1s eye-INST 'I got dust in my eye'
- (9) trangliñ-ma-le-y ice-exp³⁵-sr²⁸-IND⁴-<u>3</u>³ 'it is frozen, it is covered with ice'
- (10) $af\ddot{u}$ - $\tilde{n}ma$ -w- $k\ddot{u}le$ -y $\tilde{n}i$ $w\ddot{u}n$ get.cooked-EXP³⁵-REF³¹-ST²⁸-IND⁴- $\underline{3}^3$ poss1s mouth 'my mouth is inflamed'

In the following examples the $-\tilde{n}ma$ - form, derived from an intransitive verb, is transitive.

(11) weñche-ñma-fi-n ti yerfa on.top-exp³⁵-edo⁶-ind1s³ the herb 'I put it on top of the herbs'

- (12) $an\ddot{u}-\tilde{n}ma-nie-\tilde{n}ma-e-n$ $\tilde{n}i$ $maku\tilde{n}$ sit.down-exp³⁵-prps³²-IO²⁶-IDO⁶-IND1s³-DS¹ poss1s coat 'you's sat on my coat' (lit.: you's sat on me my coat)
- (13) $an\ddot{u}-\tilde{n}ma-e-y-ew$ wekuf \ddot{u} sit.down-exp³⁵-IDO⁶-IND⁴- $\underline{3}^3$ -DS¹ demon 'he was possessed by a demon'
- (14) $chadi-\tilde{n}ma-fi-\tilde{n}$ ti $katr\ddot{u}-n$ ilo $salt-exp^{35}-edo^{6}-indls^{3}$ the $cut-pvn^{4}$ meat 'I put salt on the piece of meat'

 The suffixes -ma- exp^{35} and -(u)w- exp^{31} may form part of the stem, e.g.
- (15) lef-ma-w-e-n-ew/lef-ma-w-tu-e-n-ewrun-exp³⁵-ref³¹-ido⁶-ind1s³-ds¹/run-exp³⁵-ref³¹-tr³³-ido⁶-ind1s³-ds¹ 'he ran away from me, he escaped from me'

Note the verb *witran-ma*- visitor-EXP³⁵-, which means 'to visit' and 'to receive a visitor':

- (16) witran-ma-n/witran-ma-nge-n visitor-exp³⁵-IND1s³/visitor-exp³⁵-PASS²³-IND1s³ 'I've got a visitor'
- (17) witran-ma-nie-pa-e-n-ew visitor-exp³⁵-prps³²-hh¹⁷-IDO⁶-IND1s³-DS¹ 'he is paying me a visit here'

Addition of the oblique object suffix -ye- changes the direct object into an oblique object. The oblique object marker -ye- is infrequent. Compare:

đungu-ye- 'to speak about', 'to speak ill of' dunqu'to speak to' ngüma-'to cry' nqüma-ye- 'to weep for' 'to hear' 'to hear about' allküallkü-yeduam-'to want' duam-ye- 'to need' traf-'to fit, to get stuck, traf-ye- 'to come across' to wait for, to meet'

- (18) iñché đuam-nie-n mi kellu I want-prps³²-ind1s³ poss2s help 'I want your^s help'
- (19) duam-ye-nie-fi-n $\tilde{n}i$ kellu-a-e-t-ew want-oo³⁵-PRPS³²-EDO⁶-IND1s³ poss1s help-NRLD⁹-IDO⁶-AVN⁴-DS¹ 'I need him to help me'

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(20) $i\tilde{n}ch\acute{e}$ $ng\ddot{u}ma-ye-n$ $\tilde{n}i$ lamngen I $cry-oo^{35}$ -IND1s³ poss1s sister 'I wept for my sister'

Compare:

- (21) iñche ina-ye-ngüma-n ñi lamngen I follow-00³⁵-cry-IND1s³ poss1s sister 'I wept with my sister'
- (22) traf-ye-n $ki\tilde{n}e$ $wen\ddot{u}y$ estasion-mew $meet-oo^{35}-IND1s^3$ one friend station-INST 'I came across a friend at the station'

Compare:

(23) traf-me-n kiñe wenüy estasion-mew meet-th²⁰-IND1s³ one friend station-INST
'I went to meet a friend at the station'

26.36 Slot 36. Verbalizers and stem formatives in reduplicated forms

Slot 36 may be filled either by a verbalizing suffix or by a stem formative. The stem formative is found with verbs which contain a reduplicated element.

Nouns, adjectives, adverbs and numerals can be changed into verbs by means of affixation. There are six verbalizing suffixes: $-\emptyset$ -, -nge-, -tu-, -(n)tu-, -l- and -ye-. These have all been discussed in chapter 21.

Mapuche has a number of reduplicated verb forms which contain a reduplicated element and a stem formative. The reduplicated element may or may not occur as a verb root. The stem formative is an obligatory suffix.

There are four stem formatives which may occur in reduplicated verb forms: -tu-, -nge-, -ye- and $-\emptyset$ -. These suffixes are labelled Stem Formatives in Reduplicated forms (SFR). Verbal reduplication is productive.

26.36.1 -tu

A stem which contains the stem formative -tu- is based on a reduplicated verb root. The verb root may be transitive or intransitive. The resulting reduplicated verb has the same valence as the verb root. A reduplicated -tu-form denotes a non-serious event and indicates that the action is performed for fun, in a playful way, or that the subject is pretending or just attempting to perform the action. Some reduplicated -tu-forms are clearly onomatopoeic. Compare:

 $an\ddot{u}$ - $an\ddot{u}$ -tu- 'to pretend to sit down' $an\ddot{u}$ - 'to sit down' la-la-tu- 'to faint' la- 'to die' kinging-kinging-tu- 'to whine like a dog' kinging- 'to whine'

aye- aye - tu -	'to smile' (LQ)	aye-	'to laugh'
küllü-küllü-tu-	'to aim'	$k\ddot{u}ll\ddot{u}$ -	'to hit'
$n\ddot{u}$ - $n\ddot{u}$ - tu -	'to grope about'	$n\ddot{u}$ -	'to take'
$mal\ddot{u}$ - $mal\ddot{u}$ - tu -	'to explore by feeling'	$mal\ddot{u}$ -	'to feel'
$neng\ddot{u}m$ - $neng\ddot{u}m$ - tu -	'to move for fun,	nengüm-	'to move'
	or to feel whether some-		(tr./intr.)
	thing is solid' (tr.)		
wal- wal - tu - pel -	'to gargle'	wal- wal -	'to babble'
			(of water);
		pel	'throat'

The following reduplicated -tu- form does not have a verb root: nuf-nuf-tu- 'to sniff' (tr.).

(1) $kona-kona-tu-tu-y-m-\ddot{u}n?$ (11,27) soldier-soldier-spr 36 -re 16 -IND 4 - 23 -p 2 'did you^p get courage again?'

The root of *kona-kona-tu*-'to pretend to be a soldier', 'to get courage' (1) is the noun: *kona* 'soldier, fighter, servant'.

26.36.2 -nge-

A stem which contains the stem formative -nge- is based on a reduplicated verb root. The verb root may be transitive or intransitive. The resulting reduplicated verb is intransitive. A reduplicated -nge- form denotes a lasting situation in which the event takes place repeatedly and with intensity. Compare:

aku- aku - nge -	'to arrive bit by bit'	aku-	'to arrive'
lüykü-lüykü-nge-	'to drip constantly'	$l\ddot{u}yk\ddot{u}$ -	'to drip'
nengüm-nengüm-nge-	'to move constantly'	$neng\"{u}m$ -	'to move'
$maw\ddot{u}n$ - $maw\ddot{u}n$ - nge -	'to drizzle'	$maw\ddot{u}n$ -	'to rain'
$ng\ddot{u}ma$ - $ng\ddot{u}ma$ - nge -	'to cry constantly'	$ng\ddot{u}ma$ -	'to cry'
wirar- $wirar$ - nge -	'to shout constantly'	wirar-	'to shout'
$kinging\hbox{-}kinging\hbox{-}nge\hbox{-}$	'to whine like a dog'	kinging-	'to whine'
pensa-pensa-nge-	'to think hard'	pensa-	'to think'
		cf. Sp. pensar	'to think'
würwür-würwür-nge-	'to be steaming'	würwür-	'to steam'

(2) fill antü weyel-weyel-ngi-y every day swim-swim-sfr³⁶-IND⁴-<u>3</u>³ 'he swims every day' 306 Slots

26.36.3 - ye-

The root of a reduplicated -ye- form is a transitive verb root. The reduplicated verb which contains the stem formative -ye- is transitive and denotes a lasting situation in which the event takes place repeatedly and with intensity. The stem formative suffix -ye- 36 is infrequent. Compare

```
resibi-resibi-ye- 'to receive constantly' resibi- 'to receive', (cf. Sp. recibir 'to receive')
nengüm-nengüm-ye- 'to move constantly' nengüm- 'to move'
```

A reduplicated -ye- form is the transitive counterpart of a reduplicated -ngeform. Compare:

```
ap-\ddot{u}m-ap-\ddot{u}m-ye- 'to finish up bit by bit' ap-\ddot{u}m-'to finish' (tr.) af-af-nge- 'to end bit by bit' (intr.) af- 'to end' (intr.) pi-pi-ye- 'to say constantly' (tr.) pi- 'to say' pi-pi-nge- 'to say constantly' (intr.) pi- 'to say'
```

26.36.4 -Ø-

A verb containing a reduplicated element, which does not occur as a stem, and an empty slot 36 is onomatopoeic and denotes a sound made by men, animals or by things. Such a reduplicated form is intransitive.

```
'to quack, to croak, to cackle'
kar-kar-
kiđ-kiđ-
              'to squeek, to giggle'
ñaw-ñaw-
              'to meow'
              'to bray' (LQ), 'to neigh' (RR)
ngay-ngay-
pish-pish-
              'to chirp, to peep'
tral-tral-
              'to snore'
tril-tril-
              'to shiver' (of cold or fever)
              'to boil over, to overflow'
truf-truf-
wal-wal-
              'to stream, to flow' (water)
wir-wir-
              'to squeal, to squeak' (pigs, new chairs, etc.)
```

```
(4) \tilde{n}aw\tilde{n}aw-k\ddot{u}le-y t\ddot{u}ye-chi narki meow-\frac{SFR}{3}6-ST^{28}-IND^4-\frac{3}{3}3 that.over.there-ADJ cat 'that cat over there is meowing'
```

A zero stem formative can be added to a reduplicated verb root which, in most cases, denotes a posture. The resulting reduplicated verb denotes a state which is the present result of an earlier event and is attributed to a manifold subject. The subject slot (slot 3) is filled by a third person marker.

- (5) anü-anü-y sit.down-sit.down-<u>sfr</u>³⁶-IND⁴-<u>3</u>³ 'they are sitting [there]'
- (6) trana-trana-y fall/throw-fall/throw-sfr fall/throw-sfr fall/throw-sfr floor' fall over the floor'
- (7) $p\ddot{u}d$ - $p\ddot{u}d$ - $\ddot{u}y$ spread.out-spread.out- $_{\underline{SFR}}^{36}$ - $_{\underline{IND}}^{4}$ - $_{\underline{3}}^{3}$ 'they are spread out higgledy-piggledy'

In two instances, a reduplicated verb with a zero stem formative in slot 36 denotes an action which is performed quickly (MM):

- (8) yi-yi-künu-fi-ñ eat-eat-<u>SFR</u>³⁵-PFPS³²-EDO⁶-IND1s³ 'I ate it quickly'
- (9) püra-püra-künu-w-nge!
 go.up-go.up-<u>SFR</u>³⁶-PFPS³²-REF³¹-IMP2s³
 'get upstairs quickly!'

26.36.5 Other cases of reduplication

The verb ad-entu-(n)entu- 'to copy exactly, to make a picture of, to photograph', 'to render the last honours to' is the only verb in which the second element of a compound is found reduplicated, cf. ad-entu- 'to copy', ad 'form, image', (n)entu- 'to take out'.

(10) ad-entu-nentu-fi- \tilde{n} ti la image-take.out-take.out- $\underline{\text{SFR}}^{36}$ -edo 6 -ind1s 3 the dead

'I rendered the last honours to the deceased'

Another case of partial reduplication is yielded by the verb (fey)pi- 'to say', e.g. (fey)-pi-pi-ye- 'to say constantly' (tr.) and (fey)-pi-pi-pi-pi-qe- 'to say constantly' (intr.).

The verb $tr\ddot{u}q\ddot{u}y$ - $tr\ddot{u}q\ddot{u}y$ - 'to burst open' (leaves) is the only verb in which the repeated element is not a root but an inflected verb form, cf. $tr\ddot{u}q$ - 'to burst open', $tr\ddot{u}q$ - $\ddot{u}y$ burst.open-IND⁴- $\underline{3}^3$ 'it burst open'.

Chapter 27

Unnumbered suffixes

This chapter deals with unnumbered productive suffixes (27.1) and improductive suffixes (27.2).

27.1 Unnumbered productive suffixes

Two productive suffixes have not been assigned to a slot; they are too infrequent to establish their relative positions. These suffixes are $-p\ddot{u}da$ - and $-p\ddot{u}ra$ -.

The suffix $-p\ddot{u}da$ - denotes an aimless event (AIML). It is situated in the verb form somewhere after the circular motion suffix -(k)iaw- CIRC³⁰ or the stative event marker $-(k\ddot{u})le$ - ST²⁸ and before the non-realization morpheme -a- NRLD⁹.

- (1) treka-yaw-püða-ya-lu engün (10,74) walk-circ³⁰-AIML-NRLD⁹-SVN⁴ they^P 'they^P will walk about aimlessly'
- (2) $kishu-le-p\ddot{u}da-y mapu (12,2)$ alone- st^{28} -AIML-IND⁴- $\underline{3}^3$ land 'the land lies idle'
- (3) chum-a-el am amu-püđa-y-m-i Temuko?
 what-NRLD⁹-OVN⁴ PART go-AIML-IND⁴-2³-s² Temuco
 'for what reason did you^s go to Temuco?' (there is no point in going to Temuco)

In examples given by Salas (1970b: 128–129), the aimless event morpheme $-p\ddot{u}da$ - occurs after the venitive suffix -pa- Hh^{17} and before the pluperfect tense morpheme $-(\ddot{u})wye$ - PLPF^{15} .

The suffix $-p\ddot{u}ra$ - indicates that the subject performs an action involuntarily. The morpheme $-p\ddot{u}ra$ - is labelled Involuntarily (INV).

(4) $i\text{-}p\ddot{u}ra\text{-}fi\text{-}\tilde{n}$ eat-INV-EDO⁶-IND1s³ 'I ate it reluctantly' 310 Unnumbered suffixes

(5) aye-püra-n laugh-INV-IND1s³
'I laughed unwillingly'

-0-

27.2 Improductive verbal suffixes

```
All attested instances of improductive suffixes are mentioned below.
```

pe-đa- 'to find by chance' (pe- 'to see') -đa--ftrangaf- 'to chew' (cf. trangatranga 'jaw') $chum-ka-w-mew\ rum\'e\ (LQ) \sim chum-ka-nu\ rum\'e\ (RR)$ -ka-'(in) no way, for no reason' (chum 'to do what/how?'; -mew INST; rumé '-ever') -11aawü-nge-lla-n! 'how wretched I am!' (awü- 'to cause pain to') illku-mpe- 'to rebuke someone' (LQ) (illku- 'to get angry') -mpe- \sim illku-ñpe- 'to call someone names' (MM) (illku- 'to get angry') $-\tilde{n}pe$ llađkü-ñpe- 'to rebuke someone' (MM) (llađkü- 'to get sad') $\tilde{n}iwa-\tilde{n}pe$ - 'to cheat on (husband or wife)' $n\ddot{u}$ -ntu- 'to rape', 'to take away' ($n\ddot{u}$ - 'to take') -ntukintu-ntu-'to look everywhere for' (kintu-'to look for') ina-ntu- 'to chase' (ina- 'to go behind, to follow') la-ntu- 'to become a widow/widower' (la- 'to die') tran-tu- 'to turn over' (tran(a)- 'to fall') -tu-

tremo- 'to recover from illness' (trem- 'to grow up').

Chapter 28

Derivational nominalizers

This chapter deals with productive derivational nominalizers (28.1) and improductive derivational nominalizers (28.2).

28.1 Productive derivational nominalizers

There are four suffixes by means of which a noun or an adjective can be derived from a verb: -fe, -we, -fal and $-(\ddot{u})nten$. These suffixes may be added to any verb stem, including compounds, reduplicated verbs and verbalized roots. The verb stem may take a suffix in slot 35, 34 or 33. Derivational nominalizers are labelled Nominalizer (NOM).

The suffix -fe denotes a characteristic agent.

- (1) kofke-tu-fe bread-verb³⁶-nom 'bread-eater'
- (2) lawen-tu-che-fe
 medicine-verb³⁶-person-nom
 'doctor' (someone who cures people)
- (3) $\tilde{n}\tilde{u}\tilde{d}\tilde{u}f$ -ka-fesow-fac 33 -nom
 'someone who sews all kinds of things'
- (4) ilo-kulliñ-fe
 meat-cattle-<u>VERB</u>³⁶-NOM

 'a butcher' (a person who makes animals into meat)

The suffix -we denotes a characteristic place or instrument.

(5) anü-we sit.down-nom 'bottom' (of a person or a cup)'

- (6) anü-tu-we sit.down-tr³³-nom
 'a seat, a thing on which one sits down'
- (7) müle-we
 be-nom
 'place where one resides'
- (8) angkü-m-tu-we get.dry-ca³⁴-tr³³-nom
 'a poison', 'a device to dry something on'
- (9) püra-püra-we go.up-go.up-nom 'stairs'

The suffix -fal indicates that the event denoted by the verb can be done. The morpheme -fal occurs with transitive verbs only.

- (10) i-fal eat-nom 'edible'
- (11) allkü-fal hear-nom 'audible'
- (12) pepi-l-fal be.able-ca³⁴-nom 'feasible, practicable'

The suffix $-(\ddot{u})$ nten $(-\ddot{u}$ nten after C, -nten after V) indicates that the event denoted by the verb can be realized quickly and easily.

- (13) angkü-nten get.dry-nom 'dries quickly'
- (14) afü-nten get.cooked-nom 'gets done quickly' (of food)

A form which contains a derivational nominalizer can take one or more verbalizers.

- (15) müchay ap-üm-fal-iy tüfa-chi küđaw quickly/soon end(intr.)-ca³⁴-nom-<u>verb</u>³⁶-ind⁴-<u>3</u>³ this-adj work 'this work can be finished quickly'
- (16) ... $i\tilde{n}ch\acute{e}$ rum \acute{e} $ll\ddot{u}ka$ -nten-nge-wma pichi-ka-lu (8,34) I very get.afraid-nom-verb³⁶-csvn⁴ small-cont¹⁶-svn⁴

'I really used to be someone who easily got scared when I was young'

Example (17) shows that a form can take several suffixes which convert an element from one part of speech to another.

(17) wisa-ka-đungu-fe-nge-y-m-i
bad-<u>Verb</u>³⁶-fac³³-speak-nom-verb³⁶-ind⁴-2³-s²

'you's are someone who always does and says nasty things'

A form which ends in a derivational nominalizer does not contain any reference to time. This lack of the feature time and the lack of verbal flectional suffixes is what distinguishes a derivational nominalizer from a flectional nominalizer. Compare:

- (18) trari-we tie-nom 'a belt'
- (19) trari-pe-ye-m tie-px¹³-cf⁵-IVN⁴ 'with which one usually ties'
- (20) küðaw-fe work-nom 'worker'
- (21) $k\ddot{u}daw$ -lu work-svn⁴ 'people who have worked'

28.2 Improductive derivational nominalizers

All attested instances of improductive suffixes are mentioned below.

-l apo-l 'filling (of dried peppers)' (apo- 'to become full')

ina-l 'the next', 'bank' (of river) (ina- 'to follow')

wüne-l 'the first' (wüne- 'to precede, to be the first')

tripa-l 'end' (tripa- 'to leave, to go out')

montu-l 'protector' (montu- 'to escape'; montu-l- 'to save')

-lo i-lo 'meat' (i- 'to eat')

```
fa-nte 'this much' adv. (fa- 'to become like this')
-nte
            fe-nte 'that much' adv. (fe- 'to become like that')
            tu-nté 'how much?' (chu- interrogative element: tu-chi 'which?')
            ayü-ntu 'big potato' (ayü- 'to like, to love'; ayü-ntu- 'to select the
-ntu
            best')
            tripa-ntu 'year' (tripa- 'to leave, to go out')
-\tilde{n}ko
            awki-ñko 'echo' awki- 'to reflect'
            trape-tu 'braid' (trape- 'to plait')
-tu
            uma-w 'sleep' (uma- 'to stay for the night'; umaw-\sim umaw-tu- 'to
-11)
            sleep')
            fa-w 'here' (fa- 'to become like this')
            anü-m-ka 'planting' (sit.down-ca<sup>34</sup>-fac<sup>33</sup>-nom)
-Ø
            ađ-üm-ka 'concern, preparation' (form-CA<sup>34</sup>-FAC<sup>33</sup>-NOM)
            pekan-ka đungu 'a bad, harmful, injurious thing or situation'
            (pekan-ka-w- 'to become bad, unsound, inferior, to fail'; cf. Sp.
            pecar 'to sin'; đungu 'matter')
            la-ntu 'widow(er)' (la- 'to die'; la-ntu- 'to become a widow(er))'
            ad-kantu 'non-relative which is treated as if he were a relative' (LQ)
            (relative-PLAY<sup>22</sup>-NOM)
            ül-kantu 'song' (song-PLAY<sup>22</sup>-NOM)
            ađ-ngel-kantu 'someone who is given ađ-ngel' (ađ-ngel 'gifts for a
            deceased friend', see 18.3)
            yall-tuku 'illegitimate child' (child-put.in-NOM)
            katrü-ntuku 'a piece, partition' (cut-put.in-NOM)
            no-me 'the opposite' (cross-Th<sup>20</sup>-NOM)
            no-pa 'the opposite' (cross-Hh<sup>20</sup>-NOM)
            ru-pa 'time' (pass-Hh^{17}-NOM)
```

Chapter 29

Compounding

Compounding is a productive process. A verb stem may form a compound with another verb stem (29.1). A noun stem may be incorporated into a verb stem (29.2). Section 29.3 deals with nominal compounds which contain a verb stem.

29.1 V + V > V

The first member of a compound which consists of two verb stems is a simple verb root or a non-verbal root which is followed by a verbalizing suffix (slot 36). Both the first and the second verb stem of such a compound may take a suffix in slots 33–35. The resulting compound verb derives its valence from the second member. Compare:

```
V + Vi > Vi
```

```
anü-püra- 'to sit up' (sit.down-go.up-)

ütrüf-kon- 'to fall in' (fall/throw-enter-)

katrü-ru-me- 'to go through' (cut-cross-Th<sup>20</sup>-)
```

af-naq- 'to stop going down' (stop.(intr.)-go.down-)

```
V + Vt > Vt
```

```
af-nak-üm- 'to stop taking down' (stop.(intr.)-go.down-CA<sup>34</sup>-)
```

tran-ye- 'to fall while carrying sth.' (fall-carry-)

witra-nentu- 'to pull out' (pull-take.out-)

 $angkad-k\ddot{u}pa-l$ - 'to bring on the back' (of a horse) (take.on.the.back-come-

 CA^{34} -)

The semantic relationship between the two members of a compound verb may be of various types. The second member may specify the direction of the event denoted by the first member (1–3). The compound verb may denote a situation in which two events take place simultaneously (4–6). The relationship between the first and the second member may be comparable to the relationship between an auxiliary and a predicate (7).

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- (1) angkađ-küpa-l-nie-nge-n take.on.the.back-come-CA³⁴-PRPS³²-PASS²³-IND1s³ 'I was brought here on the back (of a horse)'
- (2) anü-nak-üm-el-nge-y iy-al sit.down-go.down-ca³⁴-ben²⁷-pass²³-ind⁴-<u>3</u>³ eat-nrld⁹.ovn⁴ 'the food was put down for him' (lit.: he has been put down food)
- (3) $witra-\tilde{n}p\ddot{u}ra-m-fi-y-u$ $t\ddot{u}fa-chi\ mesa$ pull-go.up-ca³⁴-Edo⁶-IND⁴- $\frac{1}{2}$ ns³-d² this-Adj table 'we'd lifted up this table'
- (4) $weyel-no-nie-\tilde{n}ma-e-y-u$ mi ufisha $swim-cross-PRPS^{32}-IO^{26}-IDO^{6}-IND^{4}-\underline{1ns}^{3}-d^{2}-\underline{DS}^{1}$ poss2s sheep 'I took your's sheep across swimming'
- (5) fül-üm-tuku-fi-n ti maleta kawitu-mew near-ca³⁴-put.at-edo⁶-ind1s³ the suitcase bed-inst 'I put the suitcase closer to the bed'
- (6) rumé ayü-w-üy-ng-ün pülle-tu-pe-fi-lu ti fücha üñüm (4,26) very love-Ref³¹-IND⁴-3ns³-p² near-TR³³-see-EDO⁶-SVN⁴ the big bird 'they^p were enthusiastic when they came close (to) and saw the big bird' (viz. airplane)
- (7) af-đungu-y-iñ stop.(intr.)-speak-IND⁴-<u>1ns</u>³-p² 'we^p stopped speaking'

When the first member of a compound verb ends in a vowel and the second member is the verb $p\ddot{u}ra$ - 'to go up', a linking phoneme \tilde{n} is inserted before $p\ddot{u}ra$ - in a few unpredictable cases, see (3) above and 8.1.8.

After a vowel, the verb -tuku- alternates with -ntuku- as second member of a compound verb.

The second member of a compound verb may serve to add aspectual value. When duam- 'to need, to want', naq- 'to go down', kon- 'to enter, to begin', $p\ddot{u}ra$ - 'to go up' or tuku- 'to put at' occur as the second member of a compound verb, they may add aspectual meaning to the compound (they may also occur as a second member in a purely lexical meaning). The verbs duam- and naq- are productive as aspectuals. When the verb duam- combines with an intransitive verb, it denotes a process which is half-way completed, e.g.

angiđ-đuam- 'to become dry' angiđ- 'to become dry' kushe-đuam- 'to become old' (of a woman) kushe- 'to become old' of a woman)

29.1 V + V > V 317

 $k\ddot{u}me$ -duam- 'to become content' $k\ddot{u}me$ - 'to be(come) good'

When the verb *đuam*- combines with a transitive verb, the resulting compound denotes a half finished situation, e.g.

```
ap-\ddot{u}m-\ddot{d}uam- 'to have half finished' ap-\ddot{u}m- finish.(intr.)-CA<sup>34</sup>- nor-\ddot{u}m-\ddot{d}uam- 'to have half nor-\ddot{u}m- straight-CA<sup>34</sup>- straightened up'
```

weđa-l-đuam- 'to have half satisfied' weđa-l- become.satisfied-CA³⁴-

When the verb naq- 'to go down' occurs as the second member of a compound verb, it may indicate that the process denoted by the first member is reaching completion, e.g.

```
kushe-naq- 'to become old' (of a woman) kushe- 'to become old' (of a woman) ng\ddot{u}k\ddot{u}f-naq- 'to die down' (noise) ng\ddot{u}k\ddot{u}f- 'to die down' t\ddot{u}ng-naq- 'to quiet down' (person) t\ddot{u}ng- 'to quiet down'
```

The verbs kon- 'to enter, to begin', $p\ddot{u}ra$ - 'to go up' and tuku- 'to put at' add aspectual meaning in the following compound verbs:

 $a\tilde{n}i\bar{d}$ -kon- $k\ddot{u}le$ - 'to be scorching' (scorch-enter-ST²⁸-), cf. $a\tilde{n}i\bar{d}$ - $k\ddot{u}le$ - 'to be scorching', 'to be scorched'

wiri-kon-küle- 'to be writing' (write-enter-ST²⁸-), cf. wiri-le- 'to be written' putu-kon-küle- 'to be addicted to liquor' (drink-enter-ST²⁸-), cf. putu-le- 'to be drinking'

```
\begin{array}{lll} \textit{kim-kon-} & \text{`to find out, to understand' (learn-enter-)} \\ \textit{kim-p\"ura-me-(pa-)} & \text{`to realize' (learn-go.up-Th}^{20}\text{-(Hh}^{17}\text{-))} \\ \textit{kim-tuku-} & \text{`to have come to know bit by bit' (learn-put.at-)} \\ \textit{gana-ntuku-} & \text{`to continue to earn' (earn-put.at-), cf. Sp. ganar `to earn'} \\ \end{array}
```

It is not unusual to incorporate a verb stem in order to add aspectual meaning. The aspectuals -nie- PRPS³², $-k\ddot{u}nu$ - PFPS³², $-(k\ddot{u})le$ - ST²⁸ and -meke-PR²⁸ could be analyzed as incorporated verb stems: -nie-, $-k\ddot{u}nu$ - and -meke-parallel the verb stems nie- 'to have, to get, to hold', $k\ddot{u}nu$ - 'to let be' and meke- 'to be busy' respectively. The static event marker $-(k\ddot{u})le$ - is related to the verb $m\ddot{u}le$ - 'to be'.

The position of the suffixes -nie- and $-k\ddot{u}nu$ - (in slot 32) is a position which can be taken by the second member of a compound verb. The suffixes $-(k\ddot{u})le$ - and -meke-, however, occupy a position which is too far away from the stem to validate their analysis as an incorporated verb.

In contrast with most verbs which are part of a compound verb stem, the morphemes -nie-, $-k\ddot{u}nu$ - and -meke- have aspectual rather than lexical meaning.

On the basis of their position, meaning, and distribution $(k\ddot{u}nu$ - only occurs as a free morpheme in a few exceptional cases and the form $-(k\ddot{u})le$ - is different from $m\ddot{u}le$ -), the morphemes -nie-, $-k\ddot{u}nu$ -, -meke- and $-(k\ddot{u})le$ - are treated as suffixes. It is clear, however, that these suffixes are relics of verb compounding processes which have developed into productive systems of suffixation.

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It is probable that other derivational suffixes, e.g. the circular motion marker -(k)iaw- CIRC³⁰, the debitive morpheme -fal- FORCE²⁵, the playful activity marker -kantu- PLAY²², the simulation marker -faluw- SIM²², the immediate action morpheme -fem- IMM²¹, the sudden action suffix -rume- SUD²¹, the locative suffix -pu- LOC¹⁷ and the venitive suffix -pa-17, are the result of a historical process of verb compounding.

Although most compound verbs acquire a meaning which is predictable on the basis of their constituent elements, there are a number of idiomatic cases,

```
traf-entu- 'to bewitch' (fit/meet-take.out-)
af-ma-ye- 'to support, to provide for' (end-EXP<sup>35</sup>-carry-)
```

la-ye-l- 'to lose someone through his death' (die-carry-CA³⁴-)

leli-wül- 'to glance at' (look.at-give-)

yall-tuku- 'to get an illegitimate child' (multiply/get.child-put.at-) chali-ntuku- 'to introduce one's fiancé(e) to one's parents' (greet-put.at)

ap-üm-püra- 'to stop doing something without wanting it'

29.2 V + N > V

Both transitive and intransitive verbs can form a compound stem with an incorporated noun. The valence of the resulting verb does not change as a result of the noun incorporation. When the incorporated noun combines with a transitive verb, the relationship between verb and incorporated noun is one between event and patient.

```
entu-poñü- 'to dig up potatoes' (take.out-potato-)
kintu-mara- 'to hunt hares' (look.for-hare-)
püto-ko- 'to drink water' (drink-water-)
llüka-l-ka-che- 'to frighten people' (become.afraid-CA<sup>34</sup>-FAC<sup>33</sup>-person-)
kücha-kuwü- 'to wash your hands' (wash-hand-)
```

The incorporated object does not have a specific referent. Verbs with incorporated objects indicate unitary, institutionalized events (Mithun 1984). When the patient has a specific referent, the noun is not incorporated and has the function of direct object or complement. Compare:

- (8) nentu-antü-y ti pu che take.out-day-IND⁴-3³ the COLL person 'those people fixed a date' (those people did the date-fixing)
- (9) doy pichin ant \ddot{u} nentu-y more small.quantity day take.out-IND⁴- $\underline{3}$ ³ 'they fixed a shorter term'

I have not attested a verb with both an incorporated object and a coreferential DO marker or external object NP. When a verb takes a direct object and an incorporated object, the animate, more agentive or more definite object is referred to by a person marker, and the other object is incorporated into the stem.

- (10) are-tu-ketran-e-n-ew borrow-TR³³-wheat-IDO⁶-IND1s³-DS¹
 'he borrowed wheat from me' (he wheat-borrowed me)
- (11) $utru-ko-\tilde{n}ma-ya-e-n$ $\tilde{n}i$ $peshki\tilde{n}$ pour-water- 10^{26} -NRLD 9 - 100^{6} -IND1s 3 - 100^{8} poss1s flower 'you's will water my flowers' (you's will pour water on me my flowers)

I have found three compound verbs which contain two verb stems and an incorporated noun:

```
kellu-nü-kawell- 'to help catch horses' (help-take-horse-) nie-püñeñ-el- 'to leave someone pregnant' (have-child-leave-) angkađ-püra-kawellu- 'to take someone/to ride on the back of a horse' (take/ride.on.the.back-climb-horse-\underline{\text{VERB}}^{36}-). \langle angkađ- is derived from Sp. anca 'haunch', a ancas 'behind another person'. \rangle
```

When a noun combines with an intransitive verb, the noun has subject function. The person referred to by the subject marker (slot 3) experiences the process or event denoted by the verb.

- (12) waw-yuw-küle-y-m-i leak-nose-st²⁸-IND⁴-2³-s² 'you^s have a bloody nose'
- (13) lef-umaw-pa-n run-sleep-нh¹⁷-IND1s³ 'my sleep is gone'
- (14) *đewmá puw-trafiya-l-e*, amu-tu-a-n finished arrive-evening-cond⁴-3³, go-re¹⁶-nrld⁹-indls³ 'when the evening has fallen, I shall go back'
- (15) $kon\text{-}ant\ddot{u}\text{-}le\text{-}y$ to to ko enter-sun-sr²⁸-IND⁴- $\underline{3}$ ³ the the water 'the water is warm because of the sun'

Noun incorporation is more frequent with transitive verbs than with intransitive verbs.

29.3 Nominal compounds

A noun stem may be formed by compounding a verb and a noun. This process is not productive. I found the following nominal compounds which consist of a verb and a noun:

```
anü-ruka/anü-naq-ruka 'a round house with a round roof' (sit.down-house/sit.down-go.down-house)
```

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trap-el-akucha 'breast decoration for women' (fit-CA³⁴-needle), cf. Sp. aguja 'needle'
trari-kuwü 'bracelet' (bind-hand)
trari-longko 'head decoration' (bind-head)
chafo-kutran 'coughing disease' (cough-illness)
shiwill-ko 'porridge' (stir-water)

I have found one compound adverb which consists of a verb stem and an adverb:

(16) amu-pichi-ke lef-ün go-little-distr run-ind1s³

'I went running every now and then'

Chapter 30

Deictic verbs

Deictic verbs are derived from the roots fa- 'to become like this' and fe- 'to become like that'. These roots do not occur without a derivational suffix.

A verb which is derived from the root fa- denotes a situation which is contextually determined. A verb which is derived from the root fe- denotes a situation which is situationally determined. Compare:

- (1) fa-le-wma iñché
 become.like.this-st²⁸-csvn⁴ I

 'that is how I was' (referring to what has been said before)
- (2) pichi fe-le-nge!
 little become.like.that-st²⁸-IMP2s³
 'stay like that for a minute!', 'hold on a minute!' (a picture is being taken of the addressee)

The roots fa- and fe- also reflect a proximity/distance distinction, in physical distance as well as in time.

- (3) iñché ñi tasa eymi mi tasa fante-n-üy
 I poss1s cup you^s poss2s cup this.much-pvn⁴-<u>verb</u>³⁶-Ind⁴-<u>3</u>³
 'my cup is as big as your^s cup here'
- (4) $i\tilde{n}ch\acute{e}\ \tilde{n}i$ $tasa\ eymi\ mi$ $tasa\ fente-n-\ddot{u}y$ I poss1s cup you^s poss2s cup that.much-PVN⁴-VERB³⁶-IND⁴- $\underline{3}^3$ 'my cup is as big as your^s cup over there'
- (5) fantepu la-pe-la-y by this time die-PX¹³-NEG¹⁰-IND⁴- $\underline{3}$ ³ 'he is probably dead by now'

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(6) fentepu wülá amfe! by.that.time then PART

'only then?!' (speaker and addressee discuss the moment at which they will sell the bricks they have made. The speaker considers the suggested moment to be too far away in time)

Derivatives of the root fe- are more frequent and numerous than derivatives of the root fa-. Some fa- derivatives are used so seldom that fe- derivatives have acquired a general deictic function. The field of reference may be either contextual or situational.

- (7) ka fe-le-pa-tu-n again become like that st^{28} - th^{17} - th^{16} - th^{16}
- (8) chem-mew am fe-m-lle-nu-a-fu-lu?!
 what-INST PART become.like.that-CA³⁴-AFF¹¹-NEG¹⁰-NRLD⁹-IPD⁸-SVN⁴

 'why shouldn't [they] have done that?!' (but of course they did)
- (9) fente-l-e-n that.much-verb³⁶-IDO⁶-IND1s³-DS¹ 'give me that/this much!', 'you's gave me that/this much'
- (10) fa-m-nge-chi $k\ddot{u}daw\text{-}ke\text{-}n$ become.like.this-ca³⁴-pass²³- $\underline{\text{svn}}^4$ -adj work-cf¹⁴-ind1s³ 'this is how I work'
- (11) fe-m-nge-chi fey-ta doy pichin mapu-mu become.like.that- ca^{34} - $pass^{23}$ - \underline{svn}^4 -adj that-the more small.quantity land-inst wirko-le-la-y- $i\tilde{n}$ (12,16) heap- st^{28} - neg^{10} - ind^4 - \underline{lns}^3 - p^2 'this way we are not crowded together on a rather small piece of land'
- (12) kawellu fe-m-nge-y
 horse become.like.that-ca³⁴-pass²³-ind⁴-<u>3</u>³
 'it looks like a horse'

The verb fe-m-nge- 'to look like' does not have a counterpart *fa-m-nge-.

(13) kom trür fente-ke-fu-y-iñ all equal that.much- CF^{14} - IPD^{8} - IND^{4} - $\operatorname{\underline{1ns}}^{3}$ - p^{2} 'we^p were all the same age'

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(14) $fente-k\ddot{u}nu-e-n!$ that.much-pfps³²-ido⁶-ind1s³-<u>ds</u>¹ 'leave me in peace!'

The verb fe- 'to become like that' is often used as a verbal dummy, e.g. in answer to a question or in response to a statement, see (9,6), (9,12), (9,73), (9,78) and 26.11 (3) and (4).

Chapter 31

Defective verbs

This chapter deals with verbs that do not occur without a particular suffix.

When used as simple verb roots, posture verbs obligatorily combine with either the perfect persistence marker $-k\ddot{u}nu$ - PFPS³², the progressive persistence marker -nie- PRPS³² or the stative morpheme $-(k\ddot{u})le$ - ST²⁸, e.g.

 $(kop\ddot{u}d-$ 'to lay down on one's belly') $kop\ddot{u}d-k\ddot{u}nu-$ 'to lay someone down on his belly'

 $kopu\bar{d}$ - $k\bar{u}nu$ - 'to lay oneself down on one's belly'

kopüđ-küle- 'to lie on one's belly'

kopüđ-nie- 'to hold someone on his belly'

In compounds, posture verbs occur without the suffixes $-k\ddot{u}nu$ -, -nie- or $-(k\ddot{u})le$ -, e.g. $k\ddot{u}l\ddot{u}$ -naq- 'to lean down on one's elbow' (lean.on.elbow-go.down-). The group of posture verbs includes the following verbs:

kudu- 'to lie down' (to sleep) $kop\ddot{u}d$ - 'to lie down on one's belly' $\ddot{u}\tilde{n}if$ - 'to lie down on the floor' $k\ddot{u}l\ddot{u}$ - 'to lean on one's elbow'

llikosh- 'to sit down on one's heels', 'to squat'

payla- 'to lie down on one's back'

potri- 'to lean over'

potrong- 'to bow forward' (the head)
potr\u00fc- 'to bow forward' (the body)

rekül- 'to lean'

wira- 'to sit down with spread legs'

The following verbs require a directional (slots 17 and 20):

fül'to come near' requires the suffixes -me- Th^{20} , -pa- Hh^{17} or -pu- LOC^{17} llekü'to approach' requires the suffixes -me- Th^{20} , -pa- Hh^{17} or -pu- LOC^{17} pülle'to come near' requires the suffixes -me- Th^{20} , -pa- Hh^{17} , or -pu- LOC^{17} ru'to pass, to go through' requires the suffixes -me- Th^{20} or -pa- Hh^{17} nge'to have been' requires the suffixes -me- Th^{20} or -pa- Hh^{17} (nge-la-10 'not to be' does not require a directional)

antü- 'to spend a day', küyen- 'to spend a month' and tripantu- 'to spend a

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year' require the suffixes $-me^{-20}$ Th, $-pa^{-17}$ Hh or $-pu^{-17}$ LOC.

When these verbs take a transitivizer or a causativizer, the directional is optional.

The following three compound verbs obligatorily take a directional:

kim- $p\ddot{u}ra$ - 'to realize' (learn-go.up-) requires the suffixes -me- Th²⁰ or -paHh¹⁷ and may take both suffixes

kim-kon- 'to find out, to understand' (learn-enter-) requires the suffix -pa- hh^{17}

trem-tripa- 'to become conscious of while growing up' (grow.up-go.out-) requires the suffix -pa- Hh^{17} .

Part VI

Particles

Chapter 32

Particles

The particles constitute a separate, small class of morphemes which express the attitude of the speaker towards what has been said. They do not occur without a noun phrase or verb phrase with which they are related. Particles can modify an entire sentence. They occur in interrogative and affirmative sentences.

Particles follow the noun phrase or verb phrase with which they are related; they can take sentence final position; they never occur in sentence initial position. A sentence may contain more than one particle.

32.1 The particle chi

The particle *chi* expresses doubt. It is most frequent in questions. An interrogative sentence which contains *chi* expresses a question which the speaker poses himself; the question does not require an answer.

- (1) chum-a-n chi?
 do.what/how-nrld⁹-ind1s³ part
 'what shall I do?'
- (2) $maw\ddot{u}n$ -a-y chi? rain-NRLD⁹-IND⁴- $\underline{3}$ ³ PART'will it rain?'
- (3) monge-le-ka-y chi? $get.life-st^{28}-cont^{16}-ind^{4}-\underline{3}^{3}$ part 'is he still alive?'
- (4) chumngechi chi đewma-a-fi-ñ?

 how PART finish/make-NRLD⁹-EDO⁶-IND1s³

 'how shall I finish/make it?'
- (5) amu-y chi $go-IND^4-\underline{3}^3$ PART 'maybe he went away'

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(6) kim-la-n kim-üy chi kam kim-la-y chi know-neg¹⁰-IND1s³ know-IND⁴-3³ PART or know-Neg¹⁰-IND⁴-3³ PART

'I don't know if he knows or not' (lit.: I don't know he knows maybe or he does not know maybe)

32.2 The particle am

A question which contains am is based on previous knowledge of the situation on the part of the speaker. An am question is used to ask for more precise information, to express surprise or to provoke. In affirmative sentences am has causal meaning, 'since'.

- (7) chumül mungel am amu-a-y-m-ün eymün? when exactly PART go-NRLD⁹-IND⁴-2³-p² you^p 'when exactly do you^p go?'
- (8) chumngechi am đewma-a-fi-ñ?
 how part finish/make-nrld⁹-edo⁶-ind1s³
 'how shall I finish/make it?'

The task is nearly finished and the speaker asks his principal how precisely he has to finish his work (8). Compare (4): the speaker wonders how he will finish his work.

(9) fey chumal am rekülama-pa-fi-y-m-i? (7,65) then why part claim-hh¹⁷-edo⁶-ind⁴-2³-s² 'then what have you's come to claim it for?'

The person addressed has come to reclaim his land after he had realized that he had "sold" it by signing a title-deed.

- (10) nepe-le-y $\tilde{n}i$ $p\ddot{u}\tilde{n}e\tilde{n}$ am? wake.up-st²⁸-IND⁴- $\underline{3}^3$ poss1s child PART 'is my child awake?" (the mother has heard sounds)
- (11) $kam \ nge-nge-la-y-m-i \ am?!$ or $eye-VERB^{36}-NEG^{10}-IND^4-2^3-s^2$ PART 'don't you's have eyes?'
- (12) kam kim wiri-nu-lu troki-mu-n am?!
 or knowing write-NEG 10-SVN 4 opine-2A 23-IND1s 3 PART
 'and you think that I don't know how to write?!'
- (13) chem-mew am fe-m-lle-nu-a-fu-lu?!
 what-INST PART become.like.that-CA³⁴-AFF¹¹-NEG¹⁰-NRLD⁹-IPD⁸-SVN⁴
 'why shouldn't they have done that?!' (of course they did!)

- (14) đew am kure-nge-lu iñché, müle-y ta-ñi already part wife-verb³⁶-svn⁴ I, be-Ind⁴-3³ the-poss1s đewma-ya-el kiñe ruka make/finish-nrld⁹-ovn⁴ one house 'since I had gotten married, I had to build a house'
- (15) $k\ddot{u}me-ntu-nu-lu$ am $i\tilde{n}ch\acute{e}$, fey-mu $k\ddot{u}p\acute{a}$ i-we-la-n good-verb³⁶-neg¹⁰-svn⁴ part I, that-inst wishing eat-ps¹⁹-neg¹⁰-ind1s³ 'since I did not like it, I did not want to eat [it] any more'

32.3 The particle nga

The particle nga is used to recall a past situation, often with an undertone of sadness or regret.

- (16) tüfá nga ñi fe-m-a-fel
 this part poss1s become.like.that-ca³⁴-nrld⁹-ipd⁸.ovn⁴
 'this [is] what I should have done'
- (17) müná nga kutran-tu-y nga ñi piwke pobre-nge-lu nga very part illness-verb 36 -ind 4 - $\underline{3}^3$ part poss1s heart poor-verb 36 -svn 4 part $i\tilde{n}ch\acute{e}\dots$ (15,2–3)

'my heart ached a lot, for I was poor ...'

Other examples in which the particle nga is used to recall a past situation can be found in texts 9 (9,20), 10 (10,76) and 11 (11,44).

(18) fe-m-ke-fu-y $nga\ yi\tilde{n}\ chaw\ (13,70)$ become.like.that- $\text{CA}^{34}\text{-}\text{CF}^{14}\text{-}\text{IPD}^{8}\text{-}\text{IND}^{4}\text{-}\underline{3}^{3}$ part poss1p father 'that is how our" father used to do things' (the father is dead now)

The songs which are presented in texts 15–17 abound with the particle nga expressing sadness or regret. In the speech of MM in particular, nga can be used in an affirmative answer.

- (19) dew nge-me-y-m-i nga? already be-Th²⁰-IND⁴-2³-s² PART 'have you^s been there yet?'
- (20) may, chumül nge-me-n nga yes, once be-Th²⁰-IND1s³ PART 'yes, I have been there once'

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(21) kim- $\ddot{u}y$ nga know-IND⁴- $\underline{3}^3$ PART 'yes, he knows'

Instead of nga one may occasionally find nga ti. The expression nga ti seems to have a stronger meaning than nga (see example (29) below).

32.4 The particle kay

The particle *kay* is used to suggest to the listener a situation presented in contrast to a previous situation.

- (22) iñché amu-tu-a-n; eymi kay?
 I go-re¹⁶-nrld⁹-ind1s³; you^s part
 'I am going back, [and] what about you^s?'
- (23) fey kay kümé wentru-ngi-y?
 he part good man-verb³⁶-ind⁴-<u>3</u>³
 'as for him, is he a good man?'
- (24) welu chem wiño-l-e kay, chem-pi-me-a-fu-y fewlá?
 but what return-cond⁴-3³ part, what-say-th²⁰-nrld⁹-ipd⁸-ind⁴-3
 inow
 'but what, on the other hand, if they do come back, what would they say then?'

The particle kay 'on the other hand' also occurs in non-interrogative sentences, cf. (10.69).

The morpheme kay is used to express a proposition. As such it often combines with a conditional form which contains the impeditive marker -fu- IPD⁸.

- $\begin{array}{lll} (25) & \textit{kom amu-ka-fu-l-i-i\~n} & \textit{kay?} \\ & \text{all go-cont}^{16}\text{-}\text{ipd}^{8}\text{-}\text{cond}^{4}\text{-}\text{1ns}^{3}\text{-}\text{p}^{2} \text{ part} \\ & \text{`why don't we}^{\text{p}} \text{ all go?'} \text{ (lit.: if we}^{\text{p}} \text{ all would go?)} \end{array}$
- (26) $i\tilde{n}ch\acute{e}$ dewma-l-fe-l-y-u kay $ki\tilde{n}e$ manta? I make-ben²⁷-ipd⁸.ido⁶-cond⁴-1³-d²- $\underline{\text{DS}}^1$ part one coat 'what if I were to make you's a coat?'

The particle kay is used when the speaker has an interest in the activity of the addressed person.

(27) eymi amu-a-lu kay wariya-mew ru-pa-n antü?
you^s go-NRLD⁹-SVN⁴ PART town-INST pass-Hh¹⁷-PVN⁴ sun
'will you^s be going to town this afternoon?' (the speaker wants the listener to go to town)

In some cases kay merely seems to have an exclamatory function.

(28) chum-a-fu-y kay?
do.what/how-nrld⁹-IPD⁸-IND⁴-3³ PART

'what can he do?!' (someone who is poor, what can he do?)
'how could he?!' (he should never have done that)

In the following example kay combines with nga ti:

(29) porke wim-küle-we-fu-lu ta- $\tilde{n}i$ engga $\tilde{n}a$ -che-al because get.used-st 28 -ps 19 -IPD 8 -svn 4 the-poss3 deceive-person-nrld 9 .ovn 4 engün kay nga ti? they $^{\text{P}}$ part part the

32.5 The particle may

The particle may is used in questions which are expected to provoke an affirmative answer.

'because they were already used to deceiving people, weren't they?'

- (30) amu-pe-a-n may?
 go-px¹³-NRLD⁹-IND1s³ PART
 'so I had better go now?'
- (31) eymi may ta-mi pedi-fiel?!
 you^s part the-poss2s request-tvn⁴
 'after all, you^s asked for it, didn't you?!'
- (32) eymi may ta-mi küpá Temuko-tu-n?!
 you^s part the-poss2s wishing Temuco-verb³⁶-pvn⁴
 'you^s wanted to go to Temuco, didn't you?!'

With imperative forms, may is used to change a command into friendly coercion.

- (33) amu-nge may go-imp2s³ part 'you^s go now'
- (34) amu-chi may go-IMP1s³ PART
 'I'm off, let's go" (this is the usual way to introduce one's leaving)
- (35) yi-ki-fi-l-nge may eat-Neg¹⁰-edo⁶-cond⁴-imp2s³ part 'you' need not eat it'

The particle may is related to the adverb may 'yes'.

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32.6 The particle *llemay*

The particle *llemay* conveys certainty on the part of the speaker. The particle *llemay* consists of the affirmative suffix -*lle*- AFF¹¹ and the particle *may*.

- (36) fe-y llemay become like that IND 4 - $\underline{3}^3$ PART 'that is so', 'certainly'
- (37) $depw\acute{e}$ fe-m- $\ddot{u}y$ -ng- $\ddot{u}n$ llemay (10,37) later become.like.that- ${\rm CA}^{34}$ - ${\rm IND}^{4}$ - ${\rm 3ns}^{3}$ - ${\rm p}^{2}$ part 'sure, later they certainly did that' $\langle depw\acute{e}$ 'later' is derived from Sp. después 'later'. \rangle
- (38) ka nie-rki-y llemay đungu yengün also have-Rep 12 -IND 4 - $\underline{3}^3$ PART matter they p 'of course they p also had problems'

A *llemay* answer is stronger than a *nga* answer. Compare:

(39) kim- $\ddot{u}y$ llemay know-IND⁴- $\underline{3}^3$ PART

'oh, he knows allright!' Compare (21)

The particle *llemay* is used to deny a negative supposition or statement.

(40) chumül nge-me-n llemay once be-th²⁰-IND1s³ part

'I have actually been there once' Compare (20)

Instead of *llemay* one may find *-lle-* AFF¹¹ inside the verb and *may* after the verb.

(41) fe-m-lle-y-m-i may become.like.that-CA³⁴-AFF¹¹-IND⁴-2³-s² PART 'you's certainly did that'

For the affirmative suffix -lle- AFF¹¹, see 26.11.

32.7 The particle chemay

The particle *chemay* expresses amazement on the part of the speaker.

(42) wiya trür amu-a-y-u pi-e-n-ew, fewlà yesterday together go-NRLD⁹-IND⁴-<u>Ins</u>³-d² say-IDO⁶-INDIs³-DS¹, now chem-pi-le-pe-tu-y chemay ... what-say-st²⁸-PX¹³-RE¹⁶-IND⁴-<u>3</u>³ PART

'yesterday he told me we^d would go together, [but] what does he think [of it] now ...?!'

(43) welu fewlá chum-pe-tu-y chemay; müchay pun ka but now do.what/how-px¹³-Re¹⁶-IND⁴-3³ PART; soon night aga nütram-ka-tu-a-fi-n conversation-FAC³³-Re¹⁶-NRLD⁹-EDO⁶-IND1s³
'but what is he up to now!; tonight I will talk to him again'

The particle *chemay* may consist of *chem* 'what? and *may* 'yes'. *chemay* is infrequent.

32.8 The particle chekay

The particle *chekay* indicates that the speaker does not have the faintest idea.

- (44) chew chekay amu-y-ng-ün? where PART go-IND⁴-3ns³-p² 'where the hell did they^p go?'
- (45) iniy iñchiu chekay küđaw-a-y-u? who we^d part work-nrld⁹-ind⁴-<u>lns</u>³-d² 'with whom, for God's sake, shall I work?'
- (46) chem chekay ru-pa-y trafiya?

 what PART pass-Hh¹⁷-IND⁴-<u>3</u>³ evening

 'what the hell happened last night?'

As for example (46), the speaker heard noises and is eager to learn what happened. Compare (47) which indicates that the speaker wonders about what has happened:

(47) chem chi ru-pa-y trafiya?
what part pass-hh¹⁷-ind⁴-<u>3</u>³ evening
'what happened last night?'

The particles *chekay* and *chi* can co-occur.

(48) chem chekay chi?
what part part
'what the hell [is] that?' (the speaker asks himself)

The relation between kay and chekay is unclear.

32.9 The particle anta

The particle *anta* is used to indicate that the topic of the question is contextually determined.

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- (49) fey anta fey tüfá? she part that this
 - '[is] this her?' (the addressed person is asked whether the woman who is present is the one they had been talking about)
- (50) chum-a-n anta tüfá?

 do.what/how-nrld⁹-ind1s³ part this

 'what must I do now?'
- (51) chumngelu anta?
 why PART
 'why [did he do] that?'

The particle *anta* is used when the question relates to the addressed person or to something close to the speaker and the addressed person.

- (52) iney anta eymi?
 who part you^s
 'who [are] you^s?'
- (53) chem anta ru-pa-y trafiya?
 what part pass-hh¹⁷-ind -3 evening
 'what happened last night?' (the speaker knows that the addressed person knows what has happened, cf. (46) and (47))

The particle anta can occur in affirmative sentences.

(54) *ñall anta mi ülmen-nge-n-mew* surely Part poss2s rich-verb³⁶-pvn⁴-inst

 $\begin{array}{l} ll\ddot{u}ka\text{-}ya\text{-}e\text{-}y\text{-}u!\\ \text{become.afraid-NRLD}^9\text{-}\text{IDO}^6\text{-}\text{IND}^4\text{-}\underline{\text{1ns}}^3\text{-}\text{d}^2\text{-}\underline{\text{ps}}^1\end{array}$

'surely because you's are rich, you's expect me to fear you!'

The particle anta probably contains the particle am and the anaphoric pronoun ta 'the' (14.3).

32.10 The particle anchi

The topic of the question which contains anchi is situationally determined.

- (55) fey anchi fey tüfá?
 she part that this
 '[is] that her?' (the woman is pointed out, cf. (49))
- (56) chem anchi?
 what PART
 'what [is] that?' (it is pointed out)

The topic of an *anchi* question is not close to the speaker and the listener.

(57) iney anchi?
who Part
'who [is] that?' (the person in question is rather far away)
The particle anchi can occur in affirmative sentences.

(58) fey anchi kümé wentru-nge-y he part good man-verb³⁶-IND⁴-<u>3</u>³ 'he is a good man'

The particle anchi is infrequent. Its meaning is not altogether clear. It probably consists of the particle am and the anaphoric pronoun chi 'the', which has a situationally determined referent. anchi is to anta as chi/ti is to ta (14.3).

32.11 The particle chiam

The particle *chiam* is used to express something which the speaker wonders about, but which he puts to the listener. A *chiam* question requires an answer.

(59) mawün-a-y chiam?
rain-NRLD⁹-IND⁴-<u>3</u>³ PART
'will it rain, what do you think?'

Compare (2) mawün-a-y chi?, in which the speaker ponders a query.

(60) monge-le-ka-y chiam? get.life-sT²⁸-CONT¹⁶-IND⁴- $\underline{3}^3$ PART 'is he still alive?'

Compare (3) monge-le-ka-y chi?, in which the speaker ponders the proposition.

(61) eymi amu-a-y-m-i chiam wariya-mew ru-pa-n antü?
you^s go-nrld⁹-ind⁴-2³-s² part town-inst pass-hh¹⁷-pvn⁴ sun

'will you^s be going to town this afternoon?' (the speaker does not want the listener to go to town)

Compare (27), which expresses self-interest on the part of the speaker.

(62) Soyla entu-y chiam kulliñ?
Soyla take.out-IND⁴-2³ PART cattle

'did Soyla release the cattle?' (the speaker hears the sound of a gate being opened and wonders about it, and then he puts the question to the listener)

The particle *chiam* probably consists of the particles *chi* and *am. chiam* is infrequent.

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32.12 The particle kam

The particle kam can be used in both interrogative and affirmative sentences. As the morpheme kam is infrequent in interrogative sentences, its meaning as a question particle is difficult to establish. The particle kam seems to be used in rhetorical questions and in questions put to ask for more precise information. In affirmative sentences the particle kam has causal meaning, 'since'. The particle am may often be used as an alternant of kam. MM does not use kam.

- (63) iñché kam wariya-che?

 I PART town-person

 '[am] I a townsman?' (you can see I am not!)
- (64) katrü-mamüll-nu-a-lu troki-mu-n kam?
 cut-wood-Neg¹⁰-NRLD⁹-SVN⁴ opine-2A²³-IND1s³ PART
 'do you think that I can't cut wood?!' (of course I can)
- (65) Galvarino pülé künu-w-pa-y-m-u kam Galvarino side let-ref³¹-hh¹⁷-IND⁴-2³-d² PART 'after all, you^d come from Galvarino'
- (66) püređu-nge-y lang-üm-lu kam ñi ngillañ prisoner-pass²³-IND⁴-3³ die-CA³⁴-SVN⁴ PART poss3 brother.in.law 'he was taken prisoner because he had killed his brother-in-law'
- (67) iñché kam wariya-che
 I PART town-person
 'after all, I [am] a towns-man' Compare (63)

For more examples of kam in affirmative sentences, see (4,22), (5,9), (5,24), (6,25), (6,44), (7,10) and (11,75). The particle kam is probably related to the adverb kam 'or'.

32.13 The particle $am\acute{a}$

The particle $am\acute{a}$ is used to ask confirmation of the listener concerning something the speaker does not exactly recall.

- (68) $k\ddot{u}pa-nu-a-fu-lu$ rangi ant \ddot{u} amá? come-Neg¹⁰-NRLD⁹-IPD⁸-SVN⁴ mid day PART 'wasn't he supposed to come at noon?'
- (69) chum-a-n amá?
 do.what/how-nrld⁹-indls³ part
 'what was it again that I have to do?'

The particle $am\acute{a}$ can be used when the listener does not exactly recall.

(70) kiñe korona amá ye-nie-tu-rke-la-y-u nga? (8,66) one crown part carry-prps³²-re¹⁶-rep¹²-neg¹⁰-ind⁴-<u>ins</u>³-d² part 'don't you remember, we^d wore a crown on the way back?'

32.14 The particle em

The particle em indicates that the speaker deplores a past situation or a situation which has not come about.

- (71) kisu fill dominggu amu-ke-fu-y em iglesia-mew self every Sunday go-cf¹⁴-IPD⁸-IND⁴-3³ PART church-INST 'he used to go to church every Sunday' (the deceased father of MM)
- (72) tüyé ñi miaw-ün ti wentru ta-ñi elu-a-fe-t-ew over.there poss3 wander-pvn⁴ the man the-poss3 give-nrld⁹-ipd⁸.ido⁶-avn⁴-ds¹

 em küđaw
 part work
 'the man who would give me work wanders over there'
- (73) fach-antü fey-pi-a-fel em ñi đewma-ya-fiel ñi this-day that-say-NRLD⁹-IPD⁸.OVN⁴ PART poss1s finish-NRLD⁹-TVN⁴ poss1s đewma-nu-a-fiel finish-NEG¹⁰-NRLD⁹-TVN⁴

 'today I was going to say whether I would be able to finish it or not' (but, I'm sorry, I can't say)

Compare the nominal suffix -em / -yem EX (18.1.3).

32.15 The particle amfe

The particle amfe is used in exclamations.

- (74) fentepu wülá amfe!
 that.moment then PART
 'only then!?!' (the speaker considers the agreed date to be too late)
- (75) fey kütű amfe! he even part 'even he!?!'
- (76) fe-m-üy amfe!
 become.like.that-ca³⁴-IND⁴-<u>3</u>³ PART

 'did he do that just like that!?!'

The particle amfe may be related to am.

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32.16 The particle $ka \sim qa$

The meaning of the particle ka ($ka \sim qa$ in the speech of RR) is not altogether clear.

The particle ka may be used

- 1. to present a situation as a matter of course.
- (77) ... ta-ñi đoy kümé ta-ñi müle-a-m ka (10,58) the-poss3 more good the-poss3 be-NRLD⁹-IVN⁴ PART '[they did it] to be more sure, of course'
- (78) entonse fiy fende-w-ke-fu-y reké ta-ñi pu
 then that sell-Ref³¹-Cf¹⁴-IPD⁸-IND⁴-3³ as.it.were the-poss3 coll rich-INST

 ülmen-mu (10,68)

 PART

 '[and] therefore they used to hire themselves out, as it were, to their rich
 [bosses]' (of course they did that, why shouldn't they have?!)
- (79) fey-ti newé kristianu-nge-nu-lu kay fiy-ta newé that.the not.very Christian-verb³⁶-neg¹⁰-svn⁴ part that-the not.very

 đoam-la-y ka (14,13)

 need/want-neg¹⁰-IND⁴-3 part

 'it is obvious that those who are not so very Christian do not want [it] so much'
- 2. to express indignation or cynicism.
- (80) püti-ke llemay, ka fali-la-y ta ti plata ka! (9,70) little-distr part, and be worth-neg 10-ind 4-3 the the money part 'little indeed!, and that money wasn't worth anything either!'
- (81) fiy llemay; pulku kütó ta nie-l-nge-y ka (9,78) that part; liquor even the have-ben²⁷-pass²³-ind⁴- $\underline{3}$ ³ part 'sure, they even had liquor for them too!'
- (82) may, ka-nge-lu, fey ayü-w-üy ka (11,8) yes, other-VERB³⁶-SVN⁴, he/they love-REF³¹-IND⁴-<u>3</u>³ PART 'yes, as for the others, they were glad' (LQ talks about the fact that some people laugh at the misery of the Mapuche)
- (83) fütá kaman plata pi-n iñché welu qa! (10,9) big quantity money think-IND1s³ I but PART 'and I thought that that was a lot of money!'

32.17 The particle ke

The suffix ke is highly infrequent. It seems to be used to present a situation in contrast with another situation or contrary to a certain expectation.

- (84) $t\ddot{u}f\acute{a}$ ke ta $k\ddot{u}me-y$ this part the good-ind 4 - $\underline{3}^3$ 'this one is good' (not that one)
- (85) fewlá ke ka now part part 'Oh yes, now!'
- (86) kümé antü-nge-l-e ke ta good weather-VERB³⁶-COND⁴-3³ PART the 'if, on the other hand, the weather is good ...'
 See also (11,40) and (13,10).

Part VII

Further notes on syntax

Chapter 33

Introduction

A sentence consists of one or more predicates (i.e. verb forms with a subject marker in slot 3 and a modal marker in slot 4) with or without a subject noun phrase, a direct object noun phrase, a dative subject noun phrase, instrumental object noun phrases or complements. Noun phrases which have the function of subject (s), direct object (DO) or dative subject (DS) are not inflected. Noun phrases with the function of instrumental object (INST) are marked by the instrumental morpheme $-mew \sim -mu$ (see 10.1).

A complement is any constituent which is subordinate to the verb and does not have the function of S, DO, DS or INST. A complement may be a noun phrase (including a subordinate), an adverb or an adverbial phrase. A complement noun phrase is not inflected. A predicate which can constitute a sentence is marked for indicative or imperative mood. A conditional form usually occurs in or constitutes a subordinate clause. It forms a main clause in marginal cases only (for which see 26.4.3).

A subordinate (i.e. a non-finite verb form with an empty subject slot and a flectional nominalization marker in slot 4) can be used as a finite verb in a few exceptional cases only (see 26.4.7.3 and 26.4.10.3). A subordinate combines with a verb as a subject, a direct object, an instrumental object or a complement. It can have the same arguments and complements as any other verb form. A subordinate clause has fewer constituents than a main clause (see 34.2).

Verb forms, either finite or non-finite, may combine with an auxiliary. An auxiliary always precedes the verb immediately (see 25.4 for examples).

Word order in main clauses is discussed in 34.1, word order in subordinate clauses in 34.2. Coordination and subordination are treated in 35.3. Nominal sentences, which do not contain a verb form, have been dealt with in chapter 24.

Chapter 34

Word order

34.1 Word order in main clauses

A sentence may consist of a single predicate, e.g.

- (1) umaw-tu-la-n $sleep-VERB^{36}-NEG^{10}-IND1s^{3}$ 'I did not sleep'
 - or a predicate preceded by an auxiliary, e.g.
- (2) küpá umaw-tu-la-n wishing sleep-verb³⁶-neg¹⁰-Ind1s³ 'I did not want to sleep'

A transitive verb can be accompanied by four arguments, two of which may corefer to a person marker in the verb form (see 25.2). An intransitive verb can have two arguments, one of which is coreferential with the subject marker.

The subject noun phrase (which is usually third person) of an intransitive verb tends to follow the verb form, e.g.

- (3) af-iy $\tilde{n}i$ rakiduam pu Mapuche end.(intr.)- IND^4 - $\underline{3}^3$ poss3 thought COLL Mapuche 'the patience of the Mapuche has run out'
- (4) ... kim-nge-ke-la-fu-y $\tilde{n}i$ $m\ddot{u}le$ -n pichi-ke che (5,8) know- $pass^{23}$ - cf^{14} - neg^{10} - $neg^$
- (a) the verb is preceded by another constituent, e.g.
- $(5) \quad \begin{array}{ccc} \textit{rum\'e ku\~niw\"un-nge-y} & \textit{kishu-yaw-\"un} & (1,3) \\ & \text{very dangerous-verb}^{36}\text{-}\text{ind}^{4}\text{-}\underline{3}^{3} & \text{alone-circ}^{30}\text{-}\text{pvn}^{4} \\ \end{array}$ 'it is very dangerous to walk about alone'

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(6) fey-chi perdi-y ta-yiñ chaw-em (13,41) that-ADJ pass.away-IND⁴-3³ the-poss1p father-EX

'[and] then our^p (late) father passed away'

\(\rho perdi-\) is derived from Sp. perderse 'to get lost, to die'. \(\rangle \)

- (b) the subject noun phrase contains a number of constituents, e.g.
- (7) kuyfí üyüw müle-ke-fu-y-iñ ñuke iñchiñ, lamngen, peñi formerly over.there be-cf¹⁴-IPD⁸-IND⁴-1ns³-p² mother we^p, sister, brother (12,2)

 'a long time ago, we^p used to live over there, [my] mother, sister [and] brother'
- (c) the verb is a subordinate (see 34.2 below).

 The subject noun phrase may also precede an intransitive verb, e.g.
- (8) kiñe-ke ñi pu ñawe füta-nge-y one-distr poss3 coll daughter husband-verb³⁶-ind⁴-<u>3</u>³ 'some of his daughters were married'

The noun phrase which expresses the agent in a transitive event precedes the verb. The agent noun phrase can corefer to the subject marker (9), the suffix in slot 23 (10) or to the dative subject marker (11):

- (9) iñché allkü-fi-ñ ñi chaw I hear-edo⁶-indls³ poss1s father 'I heard my father'
- (10) eymün kellu-mu-la-y-iñ you^p help- $2A^{23}$ -NEG¹⁰-IND⁴- $1ns^3$ -p² 'you^p did not help us^p'
- (11) $i\tilde{n}ch\acute{e}$ $werk\ddot{u}$ -e-y-uI send-IDO⁶-IND⁴- $\underline{\text{Ins}}^3$ - d^2 - $\underline{\text{Ds}}^1$ 'I sent vous'

The noun phrase which expresses the patient follows the verb. The patient may be coreferential with the direct object marker (see (9) above) or with the subject marker, as in

(12) eymün kellu-mu-la-y-iñ iñchiñ you^p help- $2A^{23}$ - neg^{10} - nd^{4} - neg^{10}

When the dative subject marker indicates third person agent and the subject marker indicates third person patient the order is often: Patient-Verb-Agent. This has to do with the fact that the patient in such a situation is often the topic of the conversation and therefore has an advanced position in the sentence.

(13) $t\ddot{u}f\acute{a}$ -eng \ddot{u} n $ng\ddot{u}$ ne-ke-e-y-ew pu machi (1,26) this-they guide-cF¹⁴-IDO 6 -IND 4 - $\underline{3}^3$ -DS 1 COLL medicine.woman 'these [spirits] are directed by machis'

In potentially ambiguous situations the order is always: Agent-Verb-Patient.

(14) Xuan chem-pi-e-y-ew Winsente feyentu-ke-la-fwi-y Juan what-say- IDO^6 - IND^4 - $\underline{3}^3$ - DS^1 Vincente believe- CF^{14} - NEG^{10} - IPD^8 - EDO^6 - IND^4 - $\underline{3}^3$ 'whatever Juan said to Vincente, he (Vincente) did not believe him'

The patient may be indicated by a noun phrase which does not corefer to a person marker in the verb. This noun phrase has the function of complement. Again, the order is: Agent-Verb-Patient.

(15) iñché wül-ün kiñe trewa I give-IND1s³ one dog 'I gave one dog'

An intransitive verb can also have a complement object. The order is: (Subject-)Verb-Complement.

- (16) $i\tilde{n}ch\acute{e}\ \tilde{n}i$ $chaw\ kon-\ddot{u}y$ $ngan-\ddot{u}n$ I poss1s father start-IND⁴- $\underline{3}^3$ sow-PVN⁴
 'my father started sowing'
- (17) $ll\ddot{u}ka$ -le-n $\tilde{n}i$ $kud\bar{u}$ -pu-a-el become afraid-sr²⁸-IND1s³ poss1s go.to.bed-Loc¹⁷-NRLD⁹-OVN⁴ 'I am afraid to go to bed'

A third argument can be introduced when a (transitive) verb combines with two objects or contains the indirect object suffix $-(\ddot{u})\tilde{n}ma$ - IO^{26} or the benefactive suffix -(l)el- BEN²⁷. The order is: Agent-Verb-Complement-Direct Object.

When a verb has a direct object and a complement object, it is the animate, more agentive or more definite object which is encoded in the verb.

(18) Maria püto-l-fi-y ko Rosa
Maria drink-ca³⁴-edo⁶-ind⁴-<u>3</u>³ water Rosa
'Maria made Rosa drink water'

Rosa is coreferential with the external direct object marker -fi- EDO 6 and has DO function.

When a verb contains the indirect object marker $-(\ddot{u})\tilde{n}ma^{-26}$ or the benefactive $-(l)el^{-27}$, the patient is changed into an adversely or indirectly affected participant or into a benificiary respectively. The noun phrase which refers to the patient functions as a complement and nearly always precedes the direct object noun phrase.

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(19) $i\tilde{n}ch\acute{e}$ $allk\ddot{u}-\tilde{n}ma-fi-\tilde{n}$ $\tilde{n}i$ dungu $\tilde{n}i$ chaw I hear- 10^{26} -EDO 6 -IND1s 3 poss3 word poss1s father 'I heard my fathers' words' (cf. (9))

(20) $i\tilde{n}ch\acute{e}$ dewma-l-e-y-u $ki\tilde{n}e$ ruka mi $wen\ddot{u}y$ I $make-Ben^{27}-Ido^6-Ind^4-\underline{lns}^3-d^2-\underline{ds}^1$ one house poss2s friend 'I made a house for your's friend'

A verb can be accompanied by two objects, both of which have the function of a complement. The animate, more agentive or more definite object occurs last, i.e. has the position in the sentence of a direct object noun phrase.

(21) iñché wül-ün kiñe trewa kiñe wentru
I give-IND1s³ one dog one man
'I gave one dog to one man'

A transitive verb can take a direct object noun phrase and an object clause. The object clause, not being coreferential with a person marker in the verb, has the function of a complement. The order is: (Agent-)Verb-Direct Object-Complement.

(22) llellipu-fi-n ti domo $\tilde{n}i$ $k\ddot{u}pa$ -yal request-edo⁶-ind1s³ the woman poss3 come-nrld⁹.ovn⁴

'I asked the woman to come'

A transitive verb can be accompanied by a fourth argument. This argument is lowest in agentivity, least involved in the situation and is marked by the instrumental suffix $-mew \sim -mu$, i.e. has the function of an instrumental object (10.1). The order is Agent-Verb-Complement-Direct Object-Instrumental Object. Verb forms with four arguments are rare.

(23) iñché trafkintu-l-fi-n kiñe ufisha Xuan kiñe sako ketran-mew I exchange-ben²⁷-edo⁶-indls³ one sheep Juan one sack wheat-inst 'I exchanged with Juan one sheep for one sack of wheat'

An intransitive verb can also take an instrumental object noun phrase as an argument.

(24) $allk\ddot{u}$ -tu-le-n fey-mew hear- tr^{33} - st^{28} - tr^{28} - tr^{28} he- tr^{28} he-

I have not found intransitive verbs accompanied by an object complement and an instrumental object argument simultaneously.

Note that the order of the arguments presented above is the order in which the arguments are most frequently found. Word order in a sentence is basically free, and it is not difficult to find examples which contradict just about every statement made on the subject.

The position in a sentence of elements other than the verb and its arguments can only roughly be indicated.

Instrumental objects or complements which modify the relation between the principal participant (the subject or the agent) and the event usually occur immediately before the verb.

- (25) ti pu $ngaki\tilde{n}$ pichi-ke che $rek\acute{e}$ $ng\ddot{u}ma-ki-y$ (5,7) the coll bird small-distribution like cry-cf¹⁴-ind⁴- $\bar{3}$ 'these birds cry like babies'
- (26) ... $m\ddot{u}pu\text{-}le\text{-}n \quad puw\text{-}\ddot{u}y$ fly-sr²⁸-PVN⁴ arrive-IND⁴- $\underline{3}^3$ 'he arrived by plane'
- (27) $kishu\ \tilde{n}i$ $doam\ la-ke-fu-y$ $ta-\tilde{n}i$ pu $kulli\tilde{n}$ (7,21) self poss3 need die-cf¹⁴-ipd⁸-ind⁴- $\underline{3}^3$ the-poss3 coll cattle 'their cattle used to die a natural death'

Instrumental objects which indicate instrument, place or direction usually follow the verb (and its arguments).

- (28) monge-le-ki-y ta ti mollfüñ che-mew mungel (8,10) get.life-st²⁸-cf¹⁴-ind⁴- $\underline{3}$ the the blood person-inst especially 'they live primarily on human blood'
- (29) masom-tuku-fi- \tilde{n} ti $mam\ddot{u}ll$ k \ddot{u} tral-mew light-put.at-edo⁶-ind1s³ the wood fire-inst 'I put wood on the fire'

Adverbs or adverbial phrases which indicate place, direction and time can be found almost anywhere before or after the verb or between the verb and its arguments.

- (30) fey-mu fey-ta faw müle-pa-tu-y-iñ fach-antü fey tüfa-chi that-INST that-the here be-Hh¹⁷-RE¹⁶-IND⁴-lns³-p² this-day that this-ADJ lelfün-mew (12,27) field-INST 'so, for this reason, we^p are back here today on this plot'
- (31) $t\ddot{u}fa\text{-}chi \ wentru \ fill \ dominggu \ nie-pu-ke-fu-y \ traw\ddot{u}-n \ (4,16)$ this-ADJ man each Sunday have-loc¹⁷-cf¹⁴-ipd⁸-ind⁴- $\underline{3}^3$ gather-pvn⁴ 'this man held a meeting there every Sunday'

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(32) müté fentre pun kishu miaw-ke-la-ya-y-m-i very much night alone wander-CF¹⁴-NEG¹⁰-NRLD⁹-IND⁴-2³-s²
'you^s must not wander about alone very late at night'

(33) $kom \ kulli\tilde{n}$ -küle-n $ka\tilde{n}$ pülé amu-y all cattle- st^{28} -PVN⁴ other side go-IND⁴- $\underline{3}^3$ 'he went elsewhere with all his cattle'

The elements which together present the main situation (the verb, its arguments, the adverbials which modify the relation between the principal participant and the verb, and the adverbials which indicate how, when and where the situation took place) can be followed by words, phrases or clauses which indicate the reason or purpose of the event.

- (34) tripa-ke-y-ng-ün pun wül-kutran-a-lu pu karukatu-mew leave-CF¹⁴-IND⁴-3ns³-p² night give-sickness-NRLD⁹-SVN⁴ COLL neighbour-INST (1,12) 'they^p go out at night to inflict illness on the neighbours'
- (35) $we\~ne-\~nma-fi-\~n$ $kawell\ ta-\~ni$ $chaw\ ta-\~ni$ $wen\"uy\ elu-a-fiel$ $steal-IO^{26}-EDO^{6}-IND1s^{3}$ horse the-poss1s father the-poss1s friend give-NRLD $^{9}-TVN^{4}$ 'I stole a horse from my father to give it to my friends'
- (36) amu-n wariya-mew ñi ngilla-tu-al kofke mi go-IND1s³ town-INST poss1s buy-tr³3³-NRLD\$9.0VN⁴ bread poss2s entri-we-nu-a-m get.hungry-ps¹9-NEG¹0-NRLD\$9-IVN⁴

 'I went to town to buy bread so that you⁵ would not be hungry any more'
- (37) pepí wiri-la-n rumé wütre-le-n-mew ñi kuwi being.able write-neg¹⁰-ind1s³ very cold-st²⁸-pvn⁴-inst poss1s hand 'I cannot write because my hand is very cold'

phrases or clauses which describe a background situation.

(38) $t\ddot{u}fa\text{-}chi\ domo\ engu\ ki\~ne\ yall\ rum\'e\ nie-la-y\ dew\ f\"{u}cha\text{-}che-lu\ this-adj\ woman\ they}^d$ one child -ever get-neg¹⁰-ind⁴- $\underline{3}^3$ already old-person-svn⁴ $engu\ kam\ (6,25)\ they^d$ part

'with this woman he did not get any children because they were already

old'
The elements which make up the main situation may be preceded by words,

(39) chumngen ñi trem-küle-n đoy fill đungu, đoy fill küđaw while poss1s grow-st²⁸-pvN⁴ more all.kind matter/idea, more all.kind work

$$kim$$
- nie - r - pu - n (3,2) $learn$ - $prps$ 32 - ltr 18 - loc 17 - lnd $1s$ 3

'while I grew up, I gradually became acquainted with all kinds of ideas and practical matters'

(40) kuyfí iñché petú pichi-ka-el, kiñe mari tripantu formerly I still small-cont 16 -ovn 4 , one ten year

nie-pe-la-n fey-chi, $\tilde{n}i$ chaw engu $\tilde{n}i$ $\tilde{n}uke$ have- PX^{13} - NEG^{10} - $IND1s^3$ that-ADJ, poss1s father they d poss1s mother

$$\begin{array}{l} \textit{n\"{u}tram-ka-e-n-ew} \\ \textit{conversation-fac}^{33}\text{-}\textit{ido}^{6}\text{-}\textit{ind1s}^{3}\text{-}\textit{ds}^{1} \end{array} (1,1)$$

'a long time ago, when I was still young -I probably was about ten years old at the time- my father and mother talked to me'

(41) $amu-ye-m \tilde{n}i$ familia-mew rumel ye-ke-y ye-w- $\ddot{u}n$ go- cf^5 -IVN⁴ poss3 family-INST always bring- cf^{14} -IND⁴- $\underline{3}^3$ bring-Ref³¹-PVN⁴ 'whenever she goes to her family, she brings presents'

Conjunctionals, i.e. words or phrases which refer to the preceding sentence or sentences, occupy sentence initial position.

(42) fey-mew $ng\ddot{u}ma$ -ye-m $rum\acute{e}$ kim-nge-ke-la-fu-y $\tilde{n}i$ that-INST cry- cr^5 - IVN^4 very know- $PASS^{23}$ - Cr^{14} - NEG^{10} - IPD^8 - IND^4 - $\underline{3}^3$ poss3 $m\ddot{u}le$ -n pichi-che (5,8) be- PVN^4 small-person

'therefore, when they cry, one does not know very well that there are babies'

See also (30) in the present chapter.

(43) fey-mu fey-ta re kim-uw-küle-y-iñ kom that-inst that-the merely know-ref³⁰-st²⁸-ind⁴-<u>1ns</u>³-p² all 'that's why, you know, we^p all know each other' Interrogatives occupy sentence initial position.

(44) chew nge-me-y-m-i? where be-Th²⁰-IND⁴- 2^3 -s² 'where have you's been?'

Word order can be summarized as follows: the verb and the arguments are grouped together in the middle of the sentence in the order A-V-C-DO-INST, interspersed with adverbials which modify the relation between the principal participant and the verb and preceded or followed by adverbials which indicate instrument, time, place or direction. Causal and final phrases or clauses generally occupy sentence final position. Words, phrases or clauses which

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describe the background of the main situation generally precede the elements which denote the main situation. These may in turn be preceded by conjunctionals. This order is the one most frequently found. Temporal clauses, for instance, may also occur in final position. Causal clauses may also be found in initial position.

Word order is influenced by topicality: the entity under discussion tends to occupy sentence initial position (see also (13) and (38) above).

- (45) fey-chi küđaw-mew ta küđaw-ün (9,44) that-adj work-inst the work-ind1s³ 'that [is the] kind of work I did, you know'
- (46) chillka-tu-n pi-nge-y ta mapuche-mew (7,19) inscription-verb³⁶- pvn^4 say- $pass^{23}$ - ind^4 -gardentarrow the Mapuche-inst '"chillkatun" it is called in Mapuche'
- (47) fey-chi đungu fey ta-tí ka nütram-ye-pe-n fach-antü pichin that-ADJ idea that the-the also conversation-oo³⁵-px¹³-IND1s³ this-day a.little (14,67)

 'as for this idea, you know, I also discussed it a little today'
- (48) $rum\acute{e}$ ka-mapu kam $m\ddot{u}le$ -pu-lu $eng\ddot{u}n$ $k\ddot{u}daw$ -tu-y-ng- $\ddot{u}n$ $\tilde{n}i$ very other-land part be-loc¹⁷-svn⁴ they^p work-verb³⁶-ind⁴-3ns³-p² poss3 puw-al (6,44) arrive-nrld⁹.ovn⁴

'since they^p lived very far away, it required effort for them to arrive'

Furthermore, one tends to avoid a sequence of two instrumental objects and a heap of adverbials before the verb and its arguments which instead tend to be spread over the sentence.

34.2 Word order in subordinate clauses

Word order in a subordinate clause is not essentially different from word order in a main clause. The subject noun phrase of an intransitive verb usually follows the verb. With a transitive verb the order is Agent-Verb-Complement Object-Direct Object.

- (49) \tilde{n} all tripa-ya-el \tilde{n} inché, kiñe wentru aku-y just leave-NRLD⁹-OVN⁴ I, one man arrive-IND⁴- $\underline{3}$ 'just when I was about to leave, a man arrived'
- (50) Xosé $\tilde{n}i$ ngilla- $\tilde{n}ma$ -fiel-chi libru Xuan $\tilde{n}am$ -küle-y José poss3 buy- IO^{26} -TVN⁴-ADJ book Juan get.lost-sT²⁸- IND^{4} - $\underline{3}^{3}$ 'the book which José bought from Juan is lost'

A subordinate clause has less adverbials than a predicate. It may take an adverbial which modifies the relation between the principal participant and the verb or one which indicates instrument, place or time. A subordinate clause seldom contains another subordinate clause in the function of adverbial complement, as in

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(51) nie\text{-}ke\text{-}fu\text{-}y fillem engün \tilde{n}i fundu-mew \tilde{n}i have-\text{CF}^{14}\text{-}IPD^8\text{-}IND^4\text{-}3^3 every.kind they poss3 farm-inst poss3 tripa-no-a-m \tilde{n}i pu k\ddot{u}\bar{d}aw\text{-}pe\text{-}lu \tilde{n}i amu-al leave-neg ^{10}\text{-}nrld^9\text{-}ivn^4 poss3 coll work-px ^{13}\text{-}svn^4 poss3 go-nrld ^9\text{-}ovn^4 wariya-mew (9,77) town-inst
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'they^p used to have all kinds of things on their farms so that their labourers did not have to go out in order to go to town'

A subordinate has a few special characteristics:

- (i) the possessive pronoun which refers either to the agent or to the patient (see 26.4.6–26.4.11) always precedes the subordinate,
- (ii) an interrogative pronoun can only be preceded by a possessive pronoun. Compare:
- (52) $i\tilde{n}ch\acute{e}$ fey-pi-a-e-y-u chumngechi $\tilde{n}i$ ru-pa-n I that-say-NRLD⁹-IDO⁶-IND⁴- $\underline{1ns}^3$ -d²- \underline{ns}^1 how poss3 pass-Hh¹⁷-PVN⁴ ta dungu the matter 'I will tell you' how things develop'
- (53) petú nütram-ka-y-u yu chumngechi resibi-al still conversation-fac³³-IND⁴-1ns³-d² poss1d how receive-NRLD⁹.OVN⁴

 yu pu witran
 poss1d coll visitor

 'we^d are discussing how we^d are going to receive our^d visitors'

 \(\text{resibi-} \text{ is derived from Sp. recibir 'to receive'.} \)

Chapter 35

Coordination and subordination

This chapter deals with juxtaposition of main clauses (35.1), subordination of conditional clauses to main clauses (35.2) and with direct speech (35.3).

35.1 Juxtaposition of main clauses

Juxtaposition of main clauses can express

- 1) coordination
- (1) ye-y ta plata $yeng\ddot{u}n$, ye-y ta rali, ye-y ta ufisa, bring-IND⁴- $\underline{3}^3$ the money they^P, bring-IND⁴- $\underline{3}^3$ the plate, bring-IND⁴- $\underline{3}^3$ the sheep, ye-y ta $ki\tilde{n}e$ trari- \tilde{n} kawellu, ye-y ta waka, ye-y bring-IND⁴- $\underline{3}^3$ the one tie-PVN⁴ horse, bring-IND⁴- $\underline{3}^3$ the cow, bring-IND⁴- $\underline{3}^3$ ufisa sheep

'they^p bring money, you know, [and] plates, sheep, a team of horses, cows and sheep'

Such clauses can also be connected by ka 'and'. It is quite common to have long enumerations with continuous repetition of the verb. However, it is also possible to name the verb just once, as in (55) and (56) in 23.5.

- 2) contrast
- (2) pero tüfá kiñe-ke-ntu fiy müle-wü-y, kiñe-ke-ntu fiy but this one-distr-gr that be-ps¹⁹-ind⁴- $\underline{3}^3$, one-distr-gr that $wi\tilde{n}o$ -tu-y return-re¹⁶-ind⁴- $\underline{3}^3$ 'whereas some are still there now, others have gone back'
- 3) a causal relationship
- (3) $i\text{-}la\text{-}ya\text{-}fi\text{-}\tilde{n}$ $t\ddot{u}f\acute{a}.~ng\ddot{u}\tilde{n}\ddot{u}\text{-}le\text{-}la\text{-}n$ $\text{eat-NeG}^{10}\text{-}\text{NRLD}^9\text{-}\text{EDO}^6\text{-}\text{IND}1s^3}$ this. $\text{get.hungry-sT}^{28}\text{-}\text{NeG}^{10}\text{-}\text{IND}1s^3}$ 'I will not eat this. I am not hungry'

- 4) a temporal relationship
- (4) la-y kiñe pichi che, weñe-nentu-nge-r-pu-y ta ti die-IND⁴-3³ one small person, steal-take.out-pass²³-ITR¹⁸-LOC¹⁷-IND⁴-3³ the the pichi che (8,5) small person

 'when a child died, that child would eventually be robbed'
- (5) $ki\tilde{n}e-ke-mew$ wentru-w- $\ddot{u}y$ -ng- $\ddot{u}n$, $n\ddot{u}$ -nge-ke-fu-y, $ki\tilde{n}e$ one-distr-inst man-ref³¹-ind⁴-3ns³-p², take-pass²³-cf¹⁴-ipd⁸-ind⁴- $\underline{3}$ ³, one mam $\ddot{u}ll$ -mew trari-ntuku-k \ddot{u} nu-nge-ke-fu-y (5,16) tree-inst tie-put.at-pfps³²-pass²³-cf¹⁴-ipd⁸-ind⁴- $\underline{3}$ ³ 'sometimes when they Presisted, they were caught [and] left tied to a tree'
- (6) umaw-tu-le-y ti pu nge-n kulliñ, fey-engün sleep-verb³⁶-st²⁸-ind⁴-3³ the coll have-pvn⁴ animal, that-they^p

 ađkintu-yaw-ül-ki-y . . . (1,17)

 watch-circ³⁰-mio²⁹-cf¹⁴-ind⁴-3³

 'when the cattle owners are asleep, they go about watching . . . '
- 5) iterativity

Every time event A takes place, event B place takes place (event A being expressed by the first clause).

- (7) fey küðaw-ün, wüywü-ke-n that work-indls³, get.thirsty-cf¹⁴-indls³ 'every time I work, I get thirsty'
- (8) $nie-la-y-ng-\ddot{u}n$ chum-al $rum\acute{e}$, pe-fi-y pun have-Neg¹⁰-IND⁴-3ns³-p² do.how/what-NRLD⁹.OVN⁴ -ever, see-EDO⁶-IND⁴- $\underline{3}$ ³ night che, $\tilde{n}uwi-l-ke-fi-y$, ka $r\ddot{u}p\ddot{u}-mew$ person, get.lost-CA³⁴-CF¹⁴-EDO⁶-IND⁴- $\underline{3}$ ³, other road-INST amu-l-ke-fi-y (1,35–36) go-CA³⁴-CF¹⁴-EDO⁶-IND⁴- $\underline{3}$ ³
 - 'when they have nothing to do [and] see people in the night, they make them get lost [and] go astray'
- 6) correlation
- (9) chunté puw-üy ta-ñi mapu, ta chunté puw-ke-fu-y how.much arrive-IND 4 - $\underline{3}^3$ the-poss3 land, the how.much arrive-CF 14 -IPD 8 -IND 4 - $\underline{3}^3$ engün (7,23) they

'they^p settled everywhere as far as their land extended' (lit.: how much the land stretched, how much they^p did stay. The Mapuche did not have fences, so they could settle down anywhere and use the land)

- (10) chew yiñ pun-ma-n umaw-tu-ke-fu-y-iñ where poss1p night- \exp^{35} - \exp^{4} sleep- Verb^{36} - CF^{14} - IPD^{8} - IND^{4} - $\operatorname{1ns}^{3}$ - p^{2} 'wherever night fell upon us, we^p would sleep'
- (11) chem rumé pedi-e-n, elu-e-y-u what -ever request- IDO^6 - $IND1s^3$ - \underline{Ds}^1 , give- IDO^6 - IND^4 - \underline{Ins}^3 - \underline{d}^2 - \underline{Ds}^1 'whatever you's asked of me, I gave to you's'

A main clause may be used instead of a subordinate relative clause, as in

(12) chew anta müle-y ta-chi makuñ wiya nga elu-e-y-u? where part be-ind⁴- $\underline{3}^3$ the-adj coat yesterday part give-ido⁶-ind⁴- $\underline{1}$ ns 'where is that coat I gave you's yesterday?'

Main clauses may be connected by kam 'or', Sp. o 'or' or by the adverb welu 'but':

- (13) epu waka ilo-ngi-y o kiñe kawellu o ka kiñe waka two cow slaughter-pass 23 -ind 4 - $\underline{3}^3$ or one horse or also one cow ilo-ngi-y slaughter-pass 23 -ind 4 - $\underline{3}^3$
- 'two cows are slaughtered, or one horse, or also one cow'

 (14) kiñe tripantu puw-puw-nge-y ñi awtu-mew, welu ka tripantuone year arrive-arrive-<u>sfr</u>³⁶-IND⁴-<u>3</u>³ poss3 car-INST, but other year-INST

one year arrive-arrive-
$$\underline{\text{SFR}}^3$$
-IND⁻-
$$mew \qquad m\ddot{u}p\ddot{u}\text{-}le\text{-}n \qquad (4,19-20)$$

$$\text{fly-ST}^{28}\text{-PVN}^4 \text{ arrive-IND}^4\text{-}\underline{3}^3$$

'one year he kept on coming by car, but the next year he came by plane' In the speech of RR, main clauses can be connected by *porke*, which is Sp. porque 'because'.

(15) ta depwé, nee-n mari reqle tripantu, amu-tripa-r-pu-n, porke the later, have-IND1s³ ten seven year, go-leave-ITR¹⁸-LOC¹⁷-IND1s³, because

'then later, when I was seventeen years old, I followed my own path because I was bored in my country, because I did not earn money, as it were' The more Spanish words a speaker uses while speaking Mapuche, the more he will use juxtaposed main clauses instead of a main clause and a subordinate. Especially subordinate clauses which have more than one argument tend to be avoided by less fluent speakers.

35.2 Conditional clauses and main clauses

A conditional form occurs as a finite form in marginal instances only (see 26.4.3). A conditional clause is usually subordinated to a main clause and generally precedes the main clause.

- (16) eymi amu-l-m-i, iñché ka amu-a-n you^s go-cond⁴-2³-s², I also go-NRLD⁹-IND1s³ 'if you^s go, I'll go too'
- (17) pofre-le-l-e $rum\acute{e}$, elu-a-fe-n-ew $poor-st^{28}$ - $cond^4-3^3$ -ever, $give-nrld^9$ - ipd^8 . ido^6 - $indls^3$ - ds^3 'even if he were poor, he would give [it] to me'

If the conditional clause contains the adverb $w\ddot{u}l\acute{a}$ 'then', it follows the main clause.

(18) müle-fal-fu-y-m-i faw, iñché đew wiño-fu-l-i wülá be-force²⁵-IPD⁸-IND⁴-2³-s² here, I already return-IPD⁸-COND⁴-1³-s² then 'you's should stay here until I get back' (lit.: you's should be here if I am back then)

See also (17-19) in 26.4.3.

35.3 Direct speech

Direct quotes may be introduced by a verb (72) or concluded with a verb (73). They may occur without an introducing verb or a concluding verb (74), and they may occur with either (75).

(19) fey-pi-pu-y: " $i\tilde{n}ch\acute{e}$ werk \ddot{u} -e-n-ew chaw-dios eym \ddot{u} n m \ddot{u} n that-say- \log^{17} - \log^4 - $\underline{3}^3$: I send- \log^6 - \log^6 - \log^3 - \log^1 father- \log you^p poss2p $n\ddot{u}tram$ -ka-pa-ya-fiel: $m\ddot{u}le$ -y wenu $ki\tilde{n}e$ wentru, rum \acute{e} conversation-fac 33 -Th 17 - \log^9 -TVN 4 : be- \log^4 - $\underline{3}^3$ above one man, very kim- $\ddot{u}y$..." (4,3) know- \log^4 - $\underline{3}^3$

'there he said this: "I have been sent by God the Father to tell you^p: there is a man, he knows a lot ..."'

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(20) i $depw\acute{e}$ fiy kintu-ntu-e-n-ew $ta-\~ni$ pu wen"uy. " $t\ddot{u}f\acute{a}$ and later then look.for-improd.-IDO 6 -IND1s 3 -DS 1 the-poss1s COLL friend. this

 $\tilde{n}i$ fe-le-n $\tilde{n}i$ đungu. femngechi poss3 become.like.that- ST^{28} -PVN⁴ poss1s matter. so

 $n\ddot{u}$ -ntu-nie- $\tilde{n}ma$ -nge-n mapu. $t\ddot{u}f\acute{a}$ $\tilde{n}i$ $m\ddot{u}le$ -n $\tilde{n}i$ planu. take-improd.-PRPS 32 - $_{1O}^{26}$ -PASS 23 - $_{IND1}$ s 3 land. this poss3 be-PVN 4 poss1s map.

 $\begin{array}{ll} \mathit{fanten} & \mathit{n\"{u}-ntu-nie-\~n}ma-\mathit{nge-n"} & \mathit{pi-r-pu-e-n-ew} \\ \mathit{this.much} \; \mathit{take-improd.-PRPS}^{32}-\mathit{Io}^{26}-\mathit{PASS}^{23}-\mathit{IND1s}^3, \mathit{say-ITR}^{18}-\mathit{Loc}^{17}-\mathit{IDO}^6-\mathit{IND1s}^3-\mathit{DS}^1 \end{array}$

ta- $\tilde{n}i$ pu $wen\ddot{u}y$ the-poss1s coll friend

'and then, after that, those friends of mine looked for me everywhere. "this is the matter. this is how I have been robbed of land. this is my map. this much they have taken from me", those friends of mine told me'

 $\langle i \text{ is Sp. y 'and'}. -ntu\text{- in } kintu\text{-}ntu\text{-} \text{ and } n\ddot{u}\text{-}ntu\text{-} \text{ (73)} \text{ is an improductive suffix, see 27.2. } \rangle$

(21) "bweno nü-tu-a-y-iñ. right, take-Re 16 -NRLD 9 -IND 4 -1ns 3 -p 2

'allright, are we^p going to take [it] back? how are we^p going to prepare ourselves?'

- (21) is the answer of RR to his friends in (20). \langle bweno is Sp. bueno 'right'. \rangle
- (22) fey-engu fey-pi-e-n-ew: "müté fentre pun kishu that-they that-say- ${\tt IDO}^6$ - ${\tt IND1s}^3$ - ${\tt DS}^1$: very much night alone

 $\begin{array}{ll} \textit{miaw-ke-la-ya-y-m-i}, & \textit{rum\'e ku\~niw\"un-nge-y} \\ \textit{wander-Cf}^{14}\textit{-neg}^{10}\textit{-nrld}^{9}\textit{-ind}^{4}\textit{-2}^{3}\textit{-s}^{2}, \textit{very} & \textit{dangerous-verb}^{36}\textit{-ind}^{4}\textit{-3}^{3} \end{array}$

 $kishu-yaw-\ddot{u}n$ ", fey-pi-e-n-ew $\tilde{n}i$ chaw engu $\tilde{n}i$ $\tilde{n}uke$ alone-CIRC 30 -PVN 4 , that-say-IDO 6 -IND1s 3 -DS 1 poss1s father they d poss1s mother (1,2-3)

'they^d said to me: "you^s must not wander about alone very late at night. Going about alone is very dangerous", my father and mother told me'

But usually direct quotes are pre-posed.

(23) "ruka-w-pu-a-y-u" pi-y $ta-\tilde{n}i$ đomo ka house-ref³¹-loc¹⁷-nrld⁹-ind⁴- $1ns^3$ -d² say-ind⁴-33 the-poss1s woman and $ta-\tilde{n}i$ llalla ka. " $kishu-le-p\ddot{u}da-y$ mapu", pi-y the-poss1s mother.in.law also. alone-st²⁸-AIML-IND⁴-33 land, say-IND⁴-33 (12,20–21)

"we^d will build a house and settle down" said my wife and my mother-in-law. "the land lies idle", they said

The verb (fey)pi- always combines with direct quotes, never with subordinate clauses. One usually finds feypi- when the verb precedes the direct quote and pi- when it follows the direct quote. The verbs ramtu- 'to ask', kim- $p\ddot{u}ra$ -me-pa-'to realize' and kim-kon- 'to find out, to understand' usually combine with a subordinate but may also combine with direct quotes (cf. (25) in 14.3, (4) in 26.17 and (9) in 26.20).

Appendix

Paradigms

Paradigms

Introduction

All Mapuche verbs follow the same pattern of conjugation. Intransitive predicates are minimally marked for mood (indicative, conditional or imperative, slot 4), subject (slot 3) and number (slot 2). Apart from these suffixes, transitive predicates may contain a direct object marker in slot 6, a dative subject marker in slot 1 and an agent marker in slot 23. The suffixes are discussed in chapters 25 and 26. The tables below give a résumé of the morphemes of the intransitive conjugation (table 1) and the transitive conjugation (table 3). The conjugation of intransitive verbs is given for the verbs amu- 'to go' and kon- 'to enter'. The conjugations of the transitive verbs leli- 'to look at' and mütrüm- 'to call' illustrate the transitive paradigm.

Intransitive verbs

Table 1. Intransitive paradigm

	Indicative			Condi	tional	l	Imperative		
Slot	4	3	2	4	3	2	4	3	2
1s		(ü)n		1	i	Ø		chi	
1d	У	Ø	u	1	i	u	(y	Ø	u)
1p	У	Ø	iñ	1	i	iñ	(y	\emptyset	$i\tilde{n})$
2s	(ü)y	\mathbf{m}	i	(ü)l	\mathbf{m}	i		nge	
2d	(ü)y	\mathbf{m}	u	(ü)l	\mathbf{m}	u	Ø	\mathbf{m}	u
2p	(ü)y	\mathbf{m}	ün	(ü)l	m	ün	Ø	\mathbf{m}	ün
3	(ü)y	Ø		(ü)l	e			pe	
3d	(ü)y	ng	u						
3p	(ü)y	ng	ün						

There is no imperative form for first person non-singular subject. The indicative 1d and 1p may be used adhortatively. The relevant morphemes are given between brackets in tables 1 and 3. Note that negation in adhortatively used indicative forms is marked by -ki-(nu-)l-, the negation marker for imperative forms.

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Table 2: Conjugations of the intransitive verbs amu- 'to go' and kon- 'to enter'

	Ind.	Cond.	Imp.	Ind.	Cond.	Imp.
1s	amun	amuli	amuchi	konün	konli	konchi
1d	amuyu	amuliu	amuyu	konyu	konliu	konyu
1p	amuyiñ	amuliiñ	amuyiñ	konyiñ	konliiñ	konyiñ
2s	amuymi	amulmi	amunge	konüymi	konülmi	konnge
2d	amuymu	amulmu	amumu	konüymu	konülmu	konmu
2p	amuymün	amulmün	amumün	konüymün	konülmün	konmün
3 3d 3p	amuy amuyngu amuyngün	amule	amupe	konüy konüyngu konüyngün	konle	konpe

Transitive verbs

Table 3. Transitive paradigm

		Indi	cati	ive		(Cond	itio	onal	l		Im	pe	erati	ve	
Slot	23	6 4	3	2	1	23	6 4	3	2	1	23	6	4	3	2	1
$1s \rightarrow 2s$		еу	Ø	u	Ø		e 1	у	u	Ø						
$1 \rightarrow 2$	(u)w	У	Ø	iñ		(u)w	1	i	iñ							
$\mathrm{total} > 2$																
$2s{\rightarrow}1s$		e	n				e l	i	Ø	Ø		(e	:	n)		
$2dp{\rightarrow}1s$	mu		n			mu	1	i	Ø		mu			chi		
$2sdp{\rightarrow}1d$	mu	У	Ø	u		mu	1	i	u		(mu		у	Ø	u)	
$2sdp{\rightarrow}1p$	mu	У	Ø	iñ		mu	1	i	iñ		(mu		У	Ø	iñ	
$1s \rightarrow 3$		fi	\mathbf{n}				fi l	i	Ø			fi		chi		
$1d\rightarrow 3$		fi y	Ø	u			fi l	i	u			(fi	у	Ø	u)	
$1p\rightarrow 3$		fi y	Ø	$i\tilde{n}$			fi l	i	$i\tilde{n}$			(fi	У	\emptyset	$i\tilde{n})$	
$2s \rightarrow 3$		fi y	m	i			fi l	m	i			fi		nge		
$2d\rightarrow 3$		fi y	m	u			fi l	m	u			fi	Ø	\mathbf{m}	u	
$2p{\rightarrow}3$		fi y	m	ün			fi l	m	$\ddot{\mathrm{u}}\mathrm{n}$			fi	Ø	\mathbf{m}	$\ddot{\mathrm{u}}\mathrm{n}$	
$3 \rightarrow 3$		fi y	Ø				fi l	e				fi		ре		
$3d \rightarrow 3$		fi y	ng	u												
$3p{\rightarrow}3$		fi y	ng	ün												
$3\rightarrow 1s$		e	n		ew		e l	i	Ø	mew		\mathbf{e}		chi		mew
$3\rightarrow 1d$		e y	Ø	u	mew		e l	у	u	mew						
$3 \rightarrow 1p$		e y	Ø	$i\tilde{n}$	mew		e l	у	$i\tilde{n}$	mew						
$3\rightarrow 2s$		еу	m	Ø	ew		e l	m	Ø	ew						
$3\rightarrow 2d$		e y	m	u	mew		e l	m	u	mew						
$3 \rightarrow 2p$		еу	m	ün	mew		e l	m	ün	${\rm mew}$						
$3 \rightarrow 3$		еу	Ø		ew		e l	у		ew						

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The ending -fi-nge $2s \rightarrow 3$ Imp alternates with fe.

In the speech of MM a short hight front vowel (only phonetic and never stressed) may be heard between a consonant and the glide y: -iy-u Ind1d, -iy- $i\tilde{n}$ Ind1p, -e-l-iy-u Cond1s \rightarrow 2s, -e-l-iy-u-mew Cond3 \rightarrow 1d, -e-l-iy- $i\tilde{n}$ -mew Cond3 \rightarrow 1p.

In $2s \rightarrow 1s$ negative imperative forms the subject is indicated by -i-. The resulting ending -kieli alternates with -keeli and -keli. In $3 \rightarrow 1s$ negative imperative forms the subject may be indicated by -chi or -i. The endings for the transitive negative imperative paradigm are summarized below:

$2s\rightarrow 1s$	-kieli \sim -keli \sim -keli
$2d/p\rightarrow 1s$	-mukilchi
$2s/d/p\rightarrow 1d$	-mukilyu
$2s/d/p \rightarrow 1p$	-mukilyiñ
$1s \rightarrow 3$	-kifilchi
$1d\rightarrow 3$	-kifilyu
$1p\rightarrow 3$	-kifilyiñ
$2s\rightarrow 3$	-kifilnge
$2d\rightarrow 3$	-kifilmu
$2p\rightarrow 3$	-kifilmün
$3\rightarrow 1s$	-kielchimu \sim -kielimu

Table 4: Conjugations of the transitive verbs *leli*- 'to look at' and *mütrüm* 'to call'

	arram co can		
$1s\rightarrow 2s$	Indicative lelieyu mütrümeyu	Conditional lelielyu mütrümelyu	Imperative
$1\rightarrow 2$	leliwyiñ	leliwliiñ	
total > 2	mütrümuwyiñ	mütrümuwliiñ	
$2s\rightarrow 1s$	lelien	lelieli	lelien
	mütrümen	mütrümeli	mütrümen
$2d/p{\rightarrow}1s$	lelimun	lelimuli	lelimuchi
	mütrümmun	mütrümmuli	mütrümmuchi
$2s/d/p \rightarrow 1d$	lelimuyu	lelimuliu	lelimuyu
	mütrümmuyu	mütrümmuliu	mütrümmuyu
$2s/d/p \rightarrow 1p$	lelimuyiñ	lelimuliiñ	lelimuyiñ
	mütrümmuyiñ	mütrümmuliiñ	mütrümmuyiñ
$1s \rightarrow 3$	lelifin	lelifili	lelifichi
	mütrümfin	mütrümfili	mütrümfichi
1d→3	lelifiyu	lelifiliu	lelifiyu
	mütrümfiyu	mütrümfiliu	mütrümfiyu
1p→3	lelifiyiñ	lelifiliiñ	lelifiyiñ
	mütrümfiyiñ	mütrümfiliiñ	mütrümfiyiñ
$2s \rightarrow 3$	lelifiymi	lelifilmi	lelifinge

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$2d\rightarrow 3$ $2p\rightarrow 3$	mütrümfiymi lelifiymu mütrümfiymu lelifiymün mütrümfiymün	mütrümfilmi lelifilmu mütrümfilmu lelifilmün mütrümfilmün	mütrümfinge lelifimu mütrümfimu lelifimün mütrümfimün
$3 \rightarrow 3$	lelifiy mütrümfiy	lelifile mütrümfile	lelifipe mütrümfipe
$3d \rightarrow 3$	lelifiyngu mütrümfiyngu		•
$3p \rightarrow 3$	lelifiyngün mütrümfiyngün		
$3\rightarrow 1s$	lelienew mütrümenew	lelielimew mütrümelimew	leliechimew mütrümechimew
3→1d	lelieyumew mütrümeyumew	lelielyumew mütrümelyumew	
3→1p	lelieyiñmew mütrümeyiñmew	lelielyiñmew mütrümelyiñmew	
$3 \rightarrow 2s$	lelieymew mütrümeymew	lelielmew mütrümelmew	
$3 \rightarrow 2d$	lelieymumew mütrümeymumew	lelielmumew mütrümelmumew	
$3 \rightarrow 2p$	lelieymünmew mütrümeymünmew	lelielmünmew mütrümelmünmew	
$3 \rightarrow 3$	lelieymew mütrümeymew	lelielyew mütrümelyew	

Part VIII

Texts

Introduction

The texts presented here consist of stories, conversations and songs. Texts 1-6 are stories told by Luis Quinchavil (1938) of Nueva Imperial. Although he was a fluent Mapuche speaker, Luis Quinchavil insisted on preparing his stories and reading them aloud from paper. Rafael Railaf (1933) and Mario Millapi (born around 1934) spoke spontaneously. Text 7 is a story told by Rafael Railaf of Lautaro. Discussions between Luis Quinchavil and Rafael Railaf are presented in texts 8-11. Railaf's wife, Rosa, is a third participant in the first discussion (text 8). Mario Millapi of Boyeco is the author of three stories presented in texts 12-14. The songs (texts 15-17) are interpreted by Rafael Railaf.

Texts 1-11 and 15-17 were recorded on tape in 1978 and 1979 in the Netherlands, in the house of the author (texts 1-6) or in the house of the author's mentor, Professor Willem Adelaar (texts 8-11 and 15-17). The texts were transcribed and translated (into Spanish) with the help of Luis Quinchavil. Texts 12-14 were recorded on tape in Chile in 1980, in the field just outside the house of Mario Millapi.

Within each text, Mapuche sentences are numbered. The first line contains Mapuche forms divided into morphemic segments. The corresponding English glosses and grammatical abbreviations immediately follow in the second line. The English translations is in the third line. The texts are presented in the same lay-out as the Mapuche examples in the grammar. A row of dots ... indicates a pause followed by a renewed start. Notes on the content or the grammar are printed at the end of each text.

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Text 1. Demons

In this text Luis Quinchavil talks about demons. Above the earth, wenu-mapu, in the blue sky, live the Gods, who have mastery over man and nature, who give life and fecundity to men, animals and plants, and control the forces of nature. The God known as ngüne-che-n rule-man-PVN⁴ 'the ruler of men' or ngünemapu-n 'the ruler of the land' combines two pairs of opposite characteristics, male-female and old-young, and is addressed as chaw 'father', chaw ngünechen or rey chaw 'king father', as kushe 'old (woman)', kushe ngünechen or rey kushe, as wentru ngünechen 'young man ngünechen' or as malen ngünechen 'young woman ngünechen' (Cooper 1946: 742). According to Schindler (1990: 63) the young man God and the young woman God are called pillañ wentru 'pure young man' and pillañ malen 'pure young woman', respectively. Cooper on the other hand (Cooper ibid.: 747) states that pillañ is associated with volcanic eruptions, thunder and lightning, river floods and tidal waves. The term pillan is also used for spirits of the deceased of a lineage (Jofre: 10). The spirits of deceased headmen, warriors and machi (medicine women), who also reside in the world above, are called for help by the living headmen, soldiers and machi respectively. Whereas the inhabitants of the world above, wenu-mapu, provide for the good, for fecundity, prosperity and happiness, demons are held responsible for the bad. Demons live on or in the earth, in woods or caves, and have the fysical appearance of a human or an animal (partly or entirely). They live on human blood and flesh and bring about illness, misfortunes or disaster. Witches (kalku) or machi have the power to call the demons into action. Witches are women and live alone in woods or caves (Jofre ibid.: 12). Machi, nearly always women, are the intermediaries between the real world and the world above. They are able to read the will of the Gods, they heal the sick and perform rituals.

The following story was first written down by LQ. It was then read by him from a paper while it was recorded. This may account for the clearly articulated speech reflected in the text. The subject of the text, demons, adds to the aloofness of the speaker. Even though LQ does not believe in demons, he does not like to talk about them, lest he should provoke their anger. For demons, see also text 8.

1. kuyfí iñché petú pichi-ka-el, kiñe mari tripantu nie-pe-la-n formerly I still small-CONT¹⁶-OVN⁴, one ten year have-TD¹³-NEG¹⁰fey-chi, ñi chaw engu ñi ñuke nütram-ka-e-n-ew.
IND1s³ that-ADJ, poss1s father they^d poss1s mother conversation-FAC³³-IDO⁶IND1s³-DS¹

'a long time ago, when I was still young -I probably was about ten years old at the time- my father and mother talked to me.'

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2. fey-engu fey-pi-e-n-ew: "müté fentre-pun kishu miaw-ke-la-that-they d that-say-IDO 6 -IND1s 3 -DS 1 : very much-night alone wander-CF 14 -ya-y-m-i". NEG 10 -NRLD 9 -IND 4 - 2^3 -s 2

'they said to me: "yous must not wander about alone very late at night".'

- 3. "rumé kuñiwün-nge-y kishu-yaw-ün", fey-pi-e-n-ew very dangerous-VERB 36 -IND 4 - $\underline{3}^{3}$ alone-CIRC 30 -PVN 4 , that-say-IDO 6 -IND 18 - $\tilde{n}i$ chaw engu $\tilde{n}i$ $\tilde{n}uke$.

 DS 1 poss 1 s father they d poss 1 s mother
 - "it is very dangerous to go about alone", my father and mother said to me.
- 4. fey-mew $i\tilde{n}ch\acute{e}$ ramtu-fi-n: "chumngelu $ku\tilde{n}iw\ddot{u}n$ -nge-y that-INST I ask-EDO 6 -IND1s 3 : why dangerous-VERB 36 -IND 4 - $\underline{3}^3$ fentre-pun miaw- $\ddot{u}n$?".
 - 'then I asked them: "why is it dangerous to wander about late at night?".'
- 5. fey-mew fey-pi-e-n-ew engu: "pun fill $wekuf\ddot{u}$ that-INST that-say-IDO 6 -IND1s 3 -DS 1 they d : night all.sorts demon miaw-ki-y". wander-CF 14 -IND 4 - $\frac{3}{2}$

'then they said to me: "at night all sorts of demons wander about".'

- 6. $i\tilde{n}ch\acute{e}$ ramtu-fi-n: "chem wekufü miaw-ki-y pun, I ask-EDO 6 -IND1s 3 : what demon wander-CF 14 -IND 4 - $\underline{3}^3$ night, chum-nge-y ti pu wekufü?". how-VERB 36 -IND 4 - $\underline{3}^3$ the COLL demon
 - 'I asked them: "what kind of demons wander about at night?, what are these demons like?".'
- 7. fey-engu fey-pi-e-n-ew: "rumé fill wekufü müle-y, that-theyd that-say-IDO 6 -IND1s 3 -DS 1 : very all.sorts demon be-IND 4 - $\underline{3}^3$, $m\ddot{u}$ le-y ta-chi chonchon wekufü, müle-y ti witra-n-alwebe-IND 4 - $\underline{3}^3$ the-ADJ flying.head demon, be-IND 4 - $\underline{3}^3$ the stand.up-PVN 4 -soul wekufü ka müle-y ti añchümalleñ wekufü". demon and be-IND 4 - $\underline{3}^3$ the midget demon
 - 'they^d said to me: "there is a whole lot of different demons, there is a flying head demon, there is a raised soul demon, and there is a midget demon".'
- 8. fey-mew $i\tilde{n}ch\acute{e}$ ramtu-fi-n: "chum-nge-y ta ka-ke that-INST I ask-EDO 6 -IND $1s^3$: how-VERB 36 -IND 4 - $\underline{3}^3$ the other-DISTR $ki\tilde{n}e$ -ke $wekuf\ddot{u}$?" one-DISTR demon

'then I asked them: "what is each of these demons like?"'

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enqu: "pu chonchon wekufü müpü-yaw-ki-y 9. *fey-pi-e-n-ew* that-say-IDO⁶-IND1s³-DS¹ they^d: COLL flying.head demon fly-CIRC³⁰-CF¹⁴pun". IND 4 - 3^3 night

"flying head demons fly about at night"."

- "pe-nge-ke-la-y, welu longko-che pi-nge-y $\tilde{n}i$ see-PASS²³-CF¹⁴-NEG¹⁰-IND⁴-3³, but head-person say-PASS²³-IND⁴-3³ poss3 10. "pe-nge-ke-la-y, miaw-ke-n". wander-cf¹⁴-pvn⁴
 - "one cannot see them, but one says that head-beings roam about"."
- 11. "fey-ta-chi pu chonchon nge-n-nge-y"fey-ta-chi pu chonchon nge-n-nge- y^4 pu kalku-mew" that-the-ADJ COLL flying.head have-PVN 4 -VERB 36 -IND 4 - $\underline{3}^3$ COLL witch-INST "these flying heads are owned by witches"."
- 12. " $tripa-ke-y-ng-\ddot{u}n$ pun $w\ddot{u}l-kutran-a-lu$ pu $ka-ruka-tu-go.out-CF^{14}-IND^4-3ns^3-p^2$ night give-illness-NRLD 9 -SVN 4 COLL other-houseka ngünüy-kiaw-ül-ki-y-ng-ün improd.-INST and spy-CIRC³⁰-MIO²⁹-CF¹⁴-IND⁴-3ns³-p² how-ST²⁸-PVN⁴ COLL che". person
 - "they" go out at night to inflict illness on the neighbours and they spy around [to see] how people are".
- "ka-nge-lu witra-n-alwe wekufü pi-nge-y". other-VERB 36 -SVN 4 stand.up-PVN 4 -soul demon say-PASS 23 -IND 4 - $\underline{3}^3$ 13. "ka-nqe-lu
 - "another [demon] is called a raised soul demon"."
- witra-n-alwe rumé fücha-ke-y-ng-ün". that-the-ADJ stand.up-PVN⁴-soul very big-DISTR-IND⁴-3ns³-p²
 - "these raised soul demons are very big"."
- 15. "fey-engün aðkintu-yaw-ül-ki-y⁶ that-they^p watch-CIRC³⁰-MIO²⁹-CF¹⁴-IND⁴-3³ cattle
 - "they go about watching cattle"."
- 16. "fey-ta-chi fücha-ke witra-n-alwe nie-y re pu ülmen that-the-ADJ big-DISTR stand.up-PVN⁴-soul have-IND⁴-3³ only COLL rich nie-lufentre-n $kulli\tilde{n}$ ". person, have-SVN⁴ big.VERB³⁶-PVN⁴ cattle
 - "only rich people who have much cattle have these big raised souls"."
- 17. "umaw-tu-le-ypunge-n kulliñ, fey-engün tisleep-verb 36 -st 28 -ind 4 - $\underline{3}^{3}$ the coll have-pvn 4 cattle, that-they $adkintu-uaw-\ddot{u}l-ki-u$ $\tilde{n}i$ $we\tilde{n}e$ -nae-nu-al

Text 1. Demons 375

kiñe kulliñ rumé". one animal -ever

"when the cattle owners sleep, they (the raised souls) go about to see that not even one animal is stolen"."

18. "tüfá-engün rumé kümé tuku-tu-l-uw-küle-ki-y-ng-ün" 7. this-they P very good put.at- TR^{33} - CA^{34} - REF^{31} - ST^{28} - CF^{14} - IND^4 - $\mathrm{3ns}^3$ -p 2.

"they are very well dressed".

19. " $ki\tilde{n}e$ -ke-mew kawell-kiaw-ki-y-ng- $\ddot{u}n$ ". one-DISTR-INST horse-CIRC³⁰-CF¹⁴-IND⁴-3ns³-p²

"sometimes they ride about".

- 20. "miaw-ül-ki-y-ng-ün fücha-ke ispwela" 8. wander- CA^{34} - CF^{14} - IND^4 - $3ns^3$ - p^2 big-DISTR spur
 - "they wander about with big spurs"."
- 21. "ñi foro pun achef-küle-ke-y". poss3 tooth night shine-ST²⁸-CF¹⁴-IND⁴- $\underline{3}^3$
 - "their teeth shine in the night"."
- 22. "kiñe-ke-mew ayü-y-ng-ün pe-nge-l-uw-ki-y-ng-ün⁹ one-DISTR-INST love-IND⁴-3ns³-p² see-PASS²³-CA³⁴-REF³¹-CF¹⁴-IND⁴-3ns³-p² kishu miaw-chi che-mew". alone wander-SVN⁴-ADJ person-INST
 - ' "sometimes they $^{\rm p}$ like to show themselves to people who wander about alone".'
- 23. "ka-nge-lu kiñe pichi wekufü".

 other-VERB³⁶-SVN⁴ one small demon
 - "another [demon is] a small demon".
- 24. "trem-ke-la-y". grow- CF^{14} - NEG^{10} - IND^4 - $\underline{3}^3$
 - "he does not grow".
- 25. "rumé ash-ün-nge-y, awka-n-tu-fe-nge-y 10 , very naughty-PVN 4 -VERB 36 -IND 4 - $\underline{3}^3$, wild-PVN 4 -VERB 36 -NOM-VERB 36 -IND 4 -aye-fe-nge-y, welu rumé llüka-l-ka-che-ke-y". $\underline{3}^3$, laugh-NOM-VERB 36 -IND 4 - $\underline{3}^3$, but very become afraid-CA 34 -FAC 33 -person-CF 14 -IND 4 - 3^3
 - "he is very naughty, he is playful, he laughs, but he frightens people a lot".
- 26. "tüfá-engün ngüne-ke-e-y-ew pu machi". this-they direct-CF 14 -IDO 6 -IND 4 - $\underline{3}^{3}$ -DS 1 COLL medicine.woman
 - "these [spirits] are directed by machis"."
- 27. "püñeñ reké nie-ke-e-y-ew; rumé kümé af-ma-ye-nie-nge-ki-y¹², son like have-CF¹⁴-IDO⁶-IND⁴-<u>3</u>³-DS¹; very good end.(intr.)-EXP³⁵-carry-

 $rum\acute{e} i-lel-nge-ki-y,$ PRPS 32 -PASS 23 -CF 14 -IND 4 -3 3 , very eat-CA 34 -PASS 23 -CF 14 -IND 4 -3 3 , $ilo-kulli\~n-el-nge-ki-y".$ meat-animal-BEN 27 -PASS 23 -CF 14 -IND 4 -3 3

- "they are treated by them as sons; they are very well taken care of, they are fed a lot, animals are slaughtered for them"."
- 28. "fey-ta-engün i-ke-y re mollfüñ" that-the-they eat- ${\rm CF}^{14}$ - ${\rm IND}^4$ - $\underline{3}^3$ only blood
 - "these [spirits] eat only blood".
- - "at night they are sent off in every direction (to go out) to play tricks on whomever [they come across]"."
- 30. "kiñe-ke-mew ti pu machi illku-tu-nie-fi-ye-m one-DISTR-INST the COLL medicine.woman become.afraid- TR^{33} -PRPS³²- kiñe-ke ñi pu ka-ruka-tu, fey-mew đoy EDO^6 -CF⁵-IVN⁴ one-DISTR poss3 COLL other-house-improd., that-INST more müchay-ke werkü-nge-ki-y". fast-DISTR send-PASS²³-CF¹⁴-IND⁴-3³
 - "sometimes, when the *machis* are angry with some of their neighbours, (then) they are sent off on a mission all the time".
- 31. "fey-mew allkü-tu-yaw-me-ki-y-ng-ün chem pi-pi-nge-n that-INST hear- TR^{33} -CIRC 30 -Th 20 -CF 14 -IND 4 -3ns 3 -p 2 what say-say-SFR 36 ti pu che".

 PVN 4 the COLL person
 - "then they wander about listening to what people are saying".
- 32. "wiño-me-ye-m, kom fey-pi-pa-tu-ke-fi-y ti return-Th 20 -CF 5 -IVN 4 , all that-say-Hh 17 -RE 16 -CF 14 -EDO 6 -IND 4 - $\underline{3}^{3}$ the machi".

medicine.woman

- ' "when they go back, they tell everything to the machi".'
- 33. "fey-mew kom kim-ke-y chem nütram-ka-meke-n that-INST all know-CF 14 -IND 4 - $\underline{3}^3$ what conversation-FAC 33 -PR 28 -PVN 4 ñi pu kayñe". poss3 COLL enemy
 - ' "this way they know everything their enemies are talking about".'
- 34. "fey-ta-engün ka pe-nge-l-uw-ki-y fentre-pun kishuthat-the-they
p also see-PASS 23 -CA 34 -REF 31 -CF 14 -IND 4 -
3 much-night alone-

Text 1. Demons 377

yaw-chi che-mew". CIRC 30 - \underline{SVN}^4 -ADJ person-INST

- "these [spirits] also show themselves to people who go about alone late at night"."
- 35. "nie-la-y-ng-ün chum-al rumé, pe-fi-y have-NEG 10 -IND 4 -3ns 3 -p² do.how/what-NRLD 9 .OVN 4 -ever, see-EDO 6 -IND 4 pun che, ñuwi-l-ke-fi-y". $\underline{3}^3$ night person, get.lost-CA 34 -CF 14 -EDO 6 -IND 4 - $\underline{3}^3$
 - "[when] they have nothing to do [and] see people in the night, they make them to get lost"."
- 36. "ka rüpü-mew amu-l-ke-fi-y". other road-INST go- CA^{34} - CF^{14} - EDO^6 - IND^4 - $\underline{3}^3$
 - "they make them go astray".
- 37. "puw-tu-ye-m ruka-mew, fey-pi-pu-tu-ke-fi-y arrive-RE¹⁶-CF⁵-IVN⁴ house-INST, that-say-LOC¹⁷-RE¹⁶-CF¹⁴-EDO⁶-IND⁴- $\underline{3}^3$ ti machi $\tilde{n}i$ chem che $\tilde{n}i$ pe-n, chem che $\tilde{n}i$ the medicine.woman poss3 what person poss3 see-PVN⁴, what person poss3 $\tilde{n}uwi$ -l-fiel". get.lost-CA³⁴-TVN⁴
 - "when they return, there they say to the *machi* which person they have seen [and] which person they have made to get lost".
- 38. "fey-mu ti machi kom kim-ke-y chem che $\tilde{n}i$ that-INST the medicine.woman all know-CF¹⁴-IND⁴- 3^3 what person poss3 miaw-ke-n pun".

 wander-CF¹⁴-PVN⁴ night
 - "that's the way the *machis* know everything, [about] which people roam about at night".
- 39. "fey-chi küđaw nie-y tüfa-chi laftra pichi-ke wekufü". that-ADJ work have-IND⁴-3³ this-ADJ stunted small-DISTR demon '"that is the job of these stunted small demons".'

Notes

- 1. According to Augusta (1916: 26) $cho\tilde{n}cho\tilde{n}$ is a big nocturnal bird. I write chonchon: although the first n is slightly palatalized under the influence of the following ch, the final n is definitely not palatalized.
- 2. In Augusta (1916: 274) one finds wichan alwe "almas de muertos las cuales según la creencia antigua de los indígenas están al mando de unos brujos a quienes se compran con el fin de hacer mal al prójimo, pues introduciéndose en el cuerpo de sus víctimas le agujerean el corazón y chupan la sangre". According to Augusta, the noun wichan alwe could be derived from "wi-

chaln ... aliarse, coligarse con alguno". My informants use witra-n-alwe, which is probably derived from witra- 'to stand up' and contains the plain verbal noun marker -n PVN 4 . Witches are able to create a supernatural being from the remains of a deceased person.

- 3. Because of its length, "añchümalleñ" is bound to be a compound. It may contain añchü 'what remains in a sieve' (see chapter 19). According to Augusta (1916: 10) "añchimalleñ" is a "sustantivo compuesto" and means "trasgo, duende pigmeo <que se ve como luz en la pampa>, <que hace mil desórdenes traviesos en la casa>", but there is no mention of the elements of which it is composed.
- 4. The noun nge-n have-PVN⁴ usually means 'owner'. In this case it must refer to what is owned, for flying head spirits are at the service of machis.
- 5. The suffix -tu is an improductive suffix (18.3).
- 6. The origin of the verb adkintu- is not altogether clear. ad 'form, habit, character, circumstances, direction, place fitted for ...'; adkin 'view' (-kin is an improductive suffix, see 18.3); -tu- is probably -tu- VERB³⁶ (21.3).
- 7. The verb shows an anomalous suffix order. For $-l^{34}-tu^{33}$ -, see 26.34.
- 8. ispwela is Sp. espuela 'spur'.
- 9. The suffix -nge- PASS²³ forms part of the stem (26.23.1). The reflexive marker -(u)w- REF³¹ is a mobile suffix (26.31).
- 10. awka 'wild'; awka- 'to become wild', 'to wage war on'; awka-n 'war', 'play'; awka-n-tu- 'to play, to sport'.

Text 2. Work 379

Text 2. Work

In this story Luis Quinchavil tells the author how he used to leave his home, from the age of ten years, in order to find work and earn a little money for his parents.

- 1. liwen-tu tripa-ke-fu-y-iñ yiñ kintu-küđaw-al. morning-ADV leave-CF¹⁴-IPD⁸-IND⁴-<u>1ns</u>³-p² poss1p look.for-work-NRLD⁹.OVN⁴ 'we^p used to go out in the morning to look for work.'
- 2. kom pu ülmen müle-lu ina rüpü ramtu-nie-r-pu-ke-fu-y-iñ all COLL rich be-SVN⁴ next/near road ask-PRPS³²-ITR¹⁸-LOC¹⁷-CF¹⁴-IPD⁸- $\tilde{n}i$ nie-n $k\ddot{u}daw$.

 IND^4 - $\underline{1ns}^3$ - p^2 poss3 have-PVN⁴ work

'on our way we $^{\rm p}$ used to ask all the rich [people] who lived along the road whether they had work.'

3. $kom\ ant\ddot{u}\ treka-ke-fu-y-i\tilde{n}$. all day step-CF¹⁴-IPD⁸-IND⁴-1ns³-p²

'we^p used to walk all day.'

4. $pe-y-i\tilde{n}$ $k\ddot{u}daw$, fey fente- $k\ddot{u}nu$ -ke-fu-y- $i\tilde{n}$ see-IND⁴- $1ns^3$ - p^2 work, that/then that.much-PFPS³²-CF¹⁴-IPD⁸-IND⁴- $1ns^3$ - p^2 $yi\tilde{n}$ treka-n poss1p step-PVN⁴

'every time we^p found work, (then) we^p used to stop walking.'

5. $ki\tilde{n}e\text{-}ke\text{-}mew$ $pun\text{-}ma\text{-}y\text{-}i\tilde{n}$. one-distr-inst night-exp³⁵-ind⁴- $\frac{1}{1}$ ns³-p²

'sometimes night $fell^1$ on us^p .'

- 6. chew yiñ pun-ma-n, umaw-tu-ke-fu-y-iñ. where poss1p night-EXP³⁵-PVN⁴, sleep-VERB³⁶-CF¹⁴-IPD⁸-IND⁴-<u>1ns</u>³-p² '[and] wherever night fell upon us^p, we^p would sleep.'
- 7. $i\tilde{n}chi\tilde{n}^2$ $k\tilde{u}daw$ -ka-we re $ichuna^3$ $m\tilde{u}tem$ ka $yi\tilde{n}$ lipang. we^p work-FAC³³-NOM only sickle merely and poss1p arm 'our only tools [were] a sickle and our arms.'
- 8. đoy chem rumé nie-ke-la-fu-y-iñ. more what -ever have-CF 14 -NEG 10 -IPD 8 -IND 4 - $\underline{1ns}^{3}$ -p 2

'we^p did not have anything else.'

9. $pe-y-i\tilde{n}$ $k\ddot{u}daw$, itro-re $k\ddot{u}lleq-mu$ $katr\ddot{u}-ketran-ke-fu-y-i\tilde{n}$. see-IND⁴- $\frac{1}{1}$ ns³- p^2 work, quite-only hill-INST cut-wheat-CF¹⁴-IPD⁸-IND⁴- $\frac{1}{1}$ ns³- p^2

'every time we^p found work, we^p only cut wheat on slopes.'

10. elu-nge-ke-fu-y- $i\tilde{n}$ iy-al. give-PASS²³-CF¹⁴-IPD⁸-IND⁴- $\underline{1ns}^3$ - p^2 eat-NRLD⁹.OVN⁴ 'we^p were given food.'

11. umaw-tu-ke-fu-y- $i\tilde{n}$ pinu-ntu-mew. sleep-VERB³⁶-CF¹⁴-IPD⁸-IND⁴-1ns³-p² hay-GR-INST 'we' used to sleep in haystacks.'

Notes

- 1. In the transitive sense of colloquial English 'it got dark on us'.
- 2. LQ has left out the possesssive pronoun $yi\tilde{n}$ poss1p after $i\tilde{n}chi\tilde{n}$ 'we^p'.
- 3. ichuna is Sp. echona \sim echuna 'sickle'.

Text 3. Youth 381

Text 3. Youth

In reply to the author who asked where he went to work and in which circumstances he used to work Luis Quinchavil told the following story.

- 1. $i\tilde{n}$ ché pichi-ka-lu, kim-püra-me-n ñi pu pichi-ke I small-CONT¹⁶-SVN⁴, learn-go.up-Th²⁰-IND1s³ poss1s COLL small-DISTR $pe\tilde{n}i^1$, pu wenüy ka ñi pu chaw. brother, COLL friend and poss1s COLL father
 - 'when I was still young, I came to appreciate my little brothers, friends and my parents.'
- 2. chumngen $\tilde{n}i$ trem-küle-n, đoy fill đungu, đoy fill while poss1s grown-ST²⁸-PVN⁴, more all.kind matter/idea, more all.kind küđaw kim-nie-r-pu-n.

 $work \quad learn-PRPS^{32}\text{-}ITR^{18}\text{-}LOC^{17}\text{-}IND1s^3$

- 'while I was growing up, I gradually became acquainted with all kinds of ideas [and] all kinds of work.'
- 3. aylla tripantu puw-ül-el, kolexio-tu-n. nine year arrive-CA³⁴-OVN⁴, school-VERB³⁶-IND1s³

'when I became nine years old, I went to school.'

4. $wi\~no-me-ye-m$ kolexio-mew, puw-tu-n ruka-mew fill return-Th²⁰-CF⁵-IVN⁴ school-INST, arrive-RE¹⁶-IND1s³ house-INST all.kind $k\"u\=daw-mu$ kellu-pu-tu-ke-fu-n $\~ni$ chaw engu $\~ni$ work-INST help-LOC¹⁷-RE¹⁶-CF¹⁴-IPD⁸-IND1s³ poss1s father they^d poss1s $\~nuke$.

mother

- 'whenever I returned from school [and] arrived back home, I used to help my father and mother there with all kinds of work.'
- 5. đewmá mari tripantu nie- l^2 , tripa-n ñi küđaw-al, almost ten year have-OVN⁴, go.out-IND1s³ poss1s work-NRLD9.OVN⁴, welu müté ka-mapu nu. but very other-land NEG

'when I was almost ten years old, I went away to work, but not very far.'

6. fill kosecha mungel tripa-ke-fu-n. every harvest especially go.out-CF¹⁴-IPD⁸-IND1s³

'I especially went away every harvest season.'

- 7. küðaw-el-me-ke-fwi-n kiñe ülmen, work-BEN²⁷-Th²⁰-CF¹⁴-IPD⁸.EDO⁶-IND1s³ one rich, katrü-ketran-el-me-ke-fwi-n. cut-wheat-BEN²⁷-Th²⁰-CF¹⁴-IPD⁸.EDO⁶-IND1s³
 - 'I usually went to work for a rich [man], I usually went to cut wheat for him.'
- 8. ka wenüy iñchiñ tripa-ke-fu-y-iñ. other friend we^p go.out-CF¹⁴-IPD⁸-IND⁴- $\underline{1}$ ns³-p²

'we used to go with other friends.'

9. $kom\ tr\ddot{u}r\ fente-ke-fu-y-i\tilde{n}.$

all equal that.much- CF^{14} - IPD^{8} - IND^{4} - $\underline{1ns}^{3}$ - p^{2}

'we^p were all the same age.'

- 10. $ki\tilde{n}e$ epu $k\ddot{u}$ daw-el-me-ke-fwi-y-i \tilde{n} ti \ddot{u} lmen. one two month work-BEN²⁷-Th²⁰-CF¹⁴-IPD⁸.EDO⁶-IND⁴- $\underline{1}$ ns³-p² the rich 'for about two months we^p used to go working for the rich.'
- 11. dewma-y $\tilde{n}i$ $katr\ddot{u}-w-\ddot{u}n^3$, fey kom $kulli-e-y-i\tilde{n}-mu$ finish-IND⁴- $\underline{3}^3$ poss3 cut-REF³¹-PVN⁴, that/then all pay-IDO⁶-IND⁴- $\underline{1}\underline{n}\underline{s}^3$ -p²- $yi\tilde{n}$ $k\ddot{u}daw$, fey $w\ddot{u}l\acute{a}$ $wi\tilde{n}o-tu-ke-fu-y-i\tilde{n}$ DS¹ poss1p work, that/then then return-RE¹⁶-CF¹⁴-IPD⁸-IND⁴- $\underline{1}\underline{n}\underline{s}^3$ -p² $yi\tilde{n}$ ruka-mew. poss1p house-INST

'when they had finished the harvesting, then they paid us^p all for our^p work, [and] then we^p used to go back to our^p homes.'

12. $yi\tilde{n}$ wew-el plata elu-pu-tu-ke-fu-y- $i\tilde{n}^4$ yi \tilde{n} poss1p earn-OVN⁴ money give-LOC¹⁷-RE¹⁶-CF¹⁴-IPD⁸-IND⁴- $\underline{1}$ ns³-p² poss1p \tilde{n} uke. mother

'the money we^p earned we^p used to give to our^p mothers back home.'

13. đoy fücha-ke we-che wentru-lu iñchiñ, đoy ka-mapu chipa-y-iñ more old-DISTR young-person man-SVN 4 we p , more other-land go.out-IND 4 - $k\ddot{u}$ đaw-al.

 $-\underline{1}\underline{n}\underline{s}^3$ - p^2 work-NRLD 9 .OVN 4

'when each of us^p had become (an) older (young man), we^p went further away to work.'

14. $k\ddot{u}daw$ -el-me-we-la-fi-y-iñ ti \ddot{u} lmen work-BEN²⁷-Th²⁰-REM¹⁹-NEG¹⁰-EDO⁶-IND⁴- $\frac{1}{1}$ ns³-p² the rich $katr\ddot{u}$ -w- \ddot{u} n-nge- n^5 . cut-REF³¹-PVN⁴-VERB³⁶-PVN⁴

'we^p did not work for the rich any more in the harvest season.'

- 15. fewlá wariya-ülmen küðaw-el-me-fi-y-iñ.

 now town-rich work-BEN²⁷-Th²⁰-EDO⁶-IND⁴-<u>1ns</u>³-p²

 'now we^p went to work for rich townsfolk.'
- 16. fücha-ke wariya-mew fill küđaw-mew ru-pa-y-iñ.
 big-DISTR town-INST all.kind work-INST pass-Hh¹⁷-IND⁴-<u>1ns</u>³-p²
 'in the big towns we^p passed through all kinds of work.'
- 17. $ki\tilde{n}e-ke-ntu$ $tripa-y-i\tilde{n}$ doy $ki\tilde{n}e$ tripantu. one-DISTR-GR go.out-IND⁴- $1ns^3$ -p² more one year 'some of us^p left for more than a year.'

Text 3. Youth 383

18. $ki\tilde{n}e-ke$ $w\ddot{u}n\acute{e}$ $wi\tilde{n}o-y$, ka-ke-lu doy one-DISTR first go.back-IND⁴- $\underline{3}^3$, other-DISTR-SVN⁴ more $al\ddot{u}$ -n-tu-y-ng- $\ddot{u}n$. much-PVN⁴-VERB³⁶-IND⁴-3ns³-p²

'some went back earlier, others staved longer.'

- 19. kiñe-ke wariya-mew kure-nge-pu-y-ng-ün.
 one-DISTR town-INST wife-VERB³⁶-LOC¹⁷-IND⁴-3ns³-p²
 'some got married in town (and staved there).'
- 20. fey-engün đơy küđaw-tu-y-ng-ün ñi wiño-al. that-they^p more work-VERB³⁶-IND⁴-3ns³-p² poss3 go.back-NRLD⁹.OVN⁴ 'they^p had more trouble in going back.'
- 21. kiñe-ke wiño-y-ng-ün, welu ñi kure mapu-mew. one-DISTR go.back-IND⁴-3ns³-p², but poss3 wife land-INST 'some went back, but to their wife's land.'
- 22. ka-ke-lu wiño-y ñi rüf mapu-mew. other-DISTR-SVN⁴ go.back-IND⁴-<u>3</u>³ poss3 true land-INST 'others went back to their own land.'
- 23. $femngechi f \ddot{u}cha-ke$ $wentru-nge-r-pu-y-i\tilde{n}$. thus big-DISTR man-VERB³⁶-ITR¹⁸-LOC¹⁷-IND⁴- $\underline{1}$ ns³-p² 'that's how we^p gradually became grown-up men.'

Notes

- peñi is used by a man and denotes his brother, his mother's brother's son or a close friend.
- 2. nie-l is short for nie-el have-OVN⁴.
- 3. $katr\ddot{u}$ -w- cut-Ref³¹- 'to cut oneself' and also 'to harvest'.
- 4. -pu- LOC¹⁷ indicates that the money will stay in the possession of the mothers.
- 5. -nge-n VERB³⁶-PVN⁴ is used to denote a characteristic period, e.g. filla-nge-n scarcity-VERB³⁶-PVN⁴ a period of scarcity'; $maw\ddot{u}n-nge-n$ rain-VERB³⁶-PVN⁴ rainy season', see 21.2.

Text 4. Missionary

Luis Quinchavil talks about the presence of Christian missionaries in the Mapuche reservations in his youth, which would be between 1945 and 1960.

- 1. $ki\tilde{n}e$ epu mari tripantu-nge-y, miaw-me-y $ki\tilde{n}e$ misionero one two ten year-VERB³⁶-IND⁴- $\underline{3}^3$, wander-Th²⁰-IND⁴- $\underline{3}^3$ one missionary iñché ñi lof-mew.
 - T poss1s reservation-INST
 - '(it was) some twenty years ago, a missionary walked around in my reservation,
- 2. fey-ta-chi wentru puw-lu nütram-ka-pu-fi-y arrive-SVN⁴ conversation-FAC³³-LOC¹⁷-EDO⁶-IND⁴-3³ that-the-ADJ man $kom \ pu$ manuche.all COLL Mapuche
 - 'when this man arrived, he talked to all the Mapuche.'
- "iñché werkü-e-n-ew 3. fey-pi-pu-y: chaw-dios eumün that-say-Loc 17 -IND 4 - 3^3 : I send-IDO⁶-IND1s³-DS¹ father-God you^p mün nütram-ka-pa-ya-fiel: "müle-y wenu kiñe wentru: poss2p conversation-FAC³³-Hh¹⁷-NRLD⁹-TVN⁴: be-IND⁴-3³ above one man; $m\ddot{u}n$ chum-meke-n.

IND⁴-2³-p²-DS¹ poss2p do.what/how-PR²⁸-PVN⁴

- 'there he said this: "I have been sent by God the Father to come to tell you": "there is a Man above; He knows a lot; He is everywhere; He sees everything you^p are doing".'
- "we $\tilde{n}e-y-m-\ddot{u}n$, $kewa-tu-y-m-\ddot{u}n$, $feyentu-la-fi-y-m-\ddot{u}n$; $feyentu-la-fi-y-m-\ddot{u}n$; fey4. " $we\tilde{n}e$ -y-m- $\ddot{u}n$, kom kim-nie-y".
 - all know-prps 32 -ind 4 - 3
 - "[whether] you^p steal, [whether] you^p fight, [whether] you^p don't believe in Him; He knows [it] all".
- 5. fey-muiñché küpa-n $m\ddot{u}n$ fey-pi-pa-ya-fiel:come-IND1s³ poss2p that-say-Hh¹⁷-NRLD⁹-TVN⁴: be-IND⁴-3³ that-inst I dunau". $m\ddot{u}n$ $allk\ddot{u}$ -tu- $\tilde{n}ma$ -ya-fiel $\tilde{n}i$ poss2p hear-TR³³-IO²⁶-NRLD⁹-TVN⁴ poss3 matter
 - "that's why I have come to say this to you": "you" must listen to His Word".
- 6. " $allk\ddot{u}$ -tu- $\tilde{n}ma$ -nu-fi-l-m- $\ddot{u}n$, "allkü-tu- \tilde{n} ma-nu-fi-l-m-ün, la-rume-l-m-ün, hear-TR³³-IO²⁶-NEG¹⁰-EDO⁶-COND⁴-2³-p², die-SUD²¹-COND⁴-2³-p², wenu-mapu pe-pu-a-fi-y-m-ün". above-land see-Loc¹⁷-NRLD⁹-EDO⁶-IND⁴- 2^3 -p²
 - "if you^p don't listen to His [Word], if you^p suddenly die, you^p will meet Him

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in heaven".

7. "welu fey kom llow-la-ya-y-m-ün-mew". but he all receive-NEG 10 -NRLD 9 -IDO 6 -IND 4 - 2^{3} -p 2 -DS 1

"but He will not receive all of youp".

- 8. "fey llow-ke-fi-y re $\tilde{n}i$ pu küme-ke yall". he receive-CF¹⁴-EDO⁶-IND⁴- $\underline{3}$ only poss3 COLL good-DISTR child "He receives only His good children".'
- 9. "ka-ke-lu, fey-ti fey-entu-nu-wma, mapu-mew nie-l-fi-y other-DISTR-SVN 4 , that-the believe-NEG 10 -CSVN 4 land-INST have-BEN 27 -

ka ruka".

 EDO^6 -IND⁴- $\underline{3}^3$ other house

- "for the others, for those who have not believed in Him, He has another house on earth".
- 10. "fey-ti-chi ruka-mew rumé kutran-ka-w-pu-ki-y that-the-ADJ house-INST very illness-FAC 33 -REF 31 -LOC 17 -CF 14 -IND 4 - $\underline{3}^{3}$ fey-ti feyentu-nu-wma". that-the believe-NEG 10 -CSVN 4
 - "in this house those who have not believed in Him suffer greatly"."
- 11. "fey-mew iñché werkü-pa-e-n-ew eymün mün küpa-l-el-a-fiel that-INST I send-Hh 17 -IDO 6 -IND1s 3 -DS 1 youp poss2p come-CA 34 -BEN 27 tüfa-chi kümé đungu".

NRLD⁹-TVN⁴ this-ADJ good matter

- ' "that's why I was sent here to bring this good message for you $^{\rm p}$ ".'
- 12. $r\ddot{u}f$ w \ddot{u} ne-tu puw-lu t \ddot{u} fa-chi misionero, traw \ddot{u} -w- \ddot{u} y true first-ADV arrive-SVN⁴ this-ADJ missionary, get.together-REF³¹-IND⁴- $\underline{3}$ ³ fentren mapuche. large.quantity Mapuche
 - 'the very first time this missionary arrived, a large number of Mapuche got together.'
- 13. $rum\acute{e} afmatu-nge-y;$ $wenu-mapu k\ddot{u}pa-lu$ troki-nge-y; $very admire-PASS^{23}-IND^4-\underline{3}^3;$ above-land come-SVN⁴ opine-PASS²³-IND⁴- $\underline{3}^3;$ $rum\acute{e} yewe-nge-y;$ feyentu-nge-y $\tilde{n}i$ chem-pi-n; $very respect-PASS^{23}-IND^4-\underline{3}^3;$ believe-PASS²³-IND⁴- $\underline{3}^3$ poss3 what-say-PVN⁴; $rume-\tilde{n}ma$ afmatu-nge-y. very-improd. admire-PASS²³-IND⁴- $\underline{3}^3$
 - 'he was admired a lot; they thought that he came from heaven; he was respected a lot; they believed what he said; he was admired an awful lot.'
- 14. $turpu\ pe-nge-ke-la-fu-y$ femngechi wentru: $kol\ddot{u}$ never see-PASS²³-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^3$ such man brown longko-nge-y, $kar\ddot{u}$ nge-nge-y, $f\ddot{u}cha-y$, $k\ddot{u}m\acute{e}$ head/hair-VERB³⁶-IND⁴- $\underline{3}^3$; green eye-VERB³⁶-IND⁴- $\underline{3}^3$; big-IND⁴- $\underline{3}^3$; good

 $\begin{array}{ll} tuku\text{-}tu\text{-}l\text{-}uw\text{-}k\ddot{u}l\text{e-}y, & awto\text{-}mew\ puw\text{-}\ddot{u}y. \\ \text{put.at-TR}^{33}\text{-}CA^{34}\text{-}REF^{31}\text{-}ST^{28}\text{-}IND^4\text{-}\underline{3}^3;\ car\text{-}INST & arrive\text{-}IND^4\text{-}\underline{3}^3 \end{array}$

'one had never seen such a man: he had brown hair, he had green eyes, he was tall, he was well dressed, [and] he arrived by car.'

- 15. fey-chi newé petú kümé kim-nge-la-y müle-n awto. that-ADJ not.very still good know-PASS²³-NEG¹⁰-IND⁴-<u>3</u>³ be-PVN⁴ car 'at that time one did not vet know very well that there were cars.'
- 16. $t\ddot{u}fa\text{-}chi$ wentru fill dominggu nie-pu-ke-fu-y this-ADJ man every Sunday have-LOC¹⁷-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ $traw\ddot{u}$ -n. get.together-PVN⁴

'this man held a meeting there every Sunday.'

17. fentren-mew doy aku-le-r-pu-y ka-mapu-le-chi large.quantity-INST more arrive-ST²⁸-ITR¹⁸-LOC¹⁷-IND⁴- $\underline{3}^3$ other-land-ST²⁸-pu mapuche.

SVN⁴-ADJ COLL Mapuche

'after some time more and more Mapuche came who lived far away.'

18. $aku-ke-fu-y-ng-\ddot{u}n$ $\tilde{n}i$ pichi-ke che $eng\ddot{u}n$, $\tilde{n}i$ pu $arrive-CF^{14}-IPD^8-IND^4-3ns^3-p^2$ poss3 small-DISTR person $they^p$, poss3 COLL $lamngen^2$ $eng\ddot{u}n$, kim-lu $eng\ddot{u}n$ $t\ddot{u}fa-chi$ wentru $\tilde{n}i$ miaw-pu-n brother/sister $they^p$, $know-SVN^4$ $they^p$ this-ADJ man poss3 $wander-LOC^{17}-fey$ $p\ddot{u}l\acute{e}$.

PVN⁴ that side

'they $^{\rm p}$ used to come with their children and their brothers and sisters, when they $^{\rm p}$ knew that this man walked around in that area.'

- 19. kiñe tripantu puw-puw-nge-y ñi awtu-mew. one year arrive-arrive-SFR³⁶-IND⁴-<u>3</u>³ poss3 car-INST 'one year he kept on coming in his car.'
- 20. welu ka tripantu-mew müpü-le-n puw-üy. but other year-INST fly- ST^{28} -PVN⁴ arrive-IND⁴- $\underline{3}^3$

'but the other year he arrived flying.'

- 21. fey-chi puw-lu, rumé fentren che puw-üy.
 that-ADJ arrive-SVN⁴, very large.quantity person arrive-IND⁴-3³
 'that time, when he arrived, a very large number of people arrived.'
- 22. kuyfi kam $pe-ke-fu-y-i\tilde{n}$ awion ru-pa-ye-m wenu formerly PART see-CF¹⁴-IPD⁸-IND⁴- $1ns^3$ -p² airplane pass-Hh¹⁷-CF⁵-IVN⁴ above mapu $m\ddot{u}tem$.

land only

'after all, in former times we^p saw an airplane only when it passed over the land.'

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23. welu tüfa-chi wentru puw-lu $\tilde{n}i$ awion-mew, $\tilde{d}oy$ füchá but this-ADJ man arrive-SVN⁴ poss3 airplane-INST, more big afmatu-n müle-y. admire-PVN⁴ be-IND⁴-3³

- 'but when this man arrived in his airplane, there was an [even] greater admiration.'
- 24. kom pu che $kom \ddot{u}tu-y$ chum-le-n $ponw\acute{i}$, all COLL person gaze.with.rapture-IND⁴- $\underline{3}^3$ how-ST²⁸-PVN⁴ inside, chum-le-n wekun ti awion. how-ST²⁸-PVN⁴ outside the airplane
 - 'all the people gazed with rapture at how the plane looked from the inside and from the outside.'
- 25. fey-chi aku-y doy $f\ddot{u}cha$ -ke ka-mapu-le-chi pu that-ADJ arrive-IND 4 - $\underline{3}^3$ more big-DISTR other-land-ST 28 - \underline{SVN}^4 -ADJ COLL che. person
 - 'this time people came who lived even further away.'
- 26. $rum\acute{e} ay\ddot{u}$ -w- $\ddot{u}y$ -ng- $\ddot{u}n$ $p\ddot{u}lle$ -tu-pe-lu ti $f\ddot{u}ch\acute{a}$ $\ddot{u}n\ddot{u}m$. very love-REF³¹-IND⁴-3ns³-p² near-TR³³-see-SVN⁴ the big bird 'thev^p were enthusiastic when they came close (to) and saw the big bird.'
- 27. femngechi kom ti pu che fill dominggu küpa-ke-fu-y-ng-ün. thus all the COLL person every Sunday come-CF¹⁴-IPD⁸-IND⁴-3ns³-p² '[and] so all these people used to come every Sunday.'
- 28. fentren-tu femngechi puw-puw-nge-y tüfa-chi misionero. large.quantity-ADV thus arrive-arrive-SFR³⁶-IND⁴-<u>3</u>³ this-ADJ missionary 'for a long time this missionary kept coming this way.'
- 29. welu kiñe rupa üllüf-üy. but one time get.an.accident-IND⁴-3³
 - 'but one day he got an accident.'
- 30. $ki\tilde{n}e$ dominggu pichi-ke $maw\ddot{u}n$ - $maw\ddot{u}n$ -nge-y; mapu $ng\ddot{u}fo$ -le-y, one Sunday little-DISTR rain-rain-SFR 36 -IND 4 -3; land get.wet-ST 28 -IND 4 - $k\ddot{u}pa$ -tu-a-lu wariya-mew.
 - $\underline{3}^3$, come-RE¹⁶-NRLD⁹-SVN⁴ town-INST
 - 'one Sunday it drizzled a bit; the land was wet, when he was about to come back into town.'
- 31. $pet\acute{u}$ $dewm\acute{a}$ $m\ddot{u}p\ddot{u}$ -a-lu, $katr\ddot{u}$ -tu-y $ki\~{n}e$ koral-mew. still almost fly-NRLD⁹-SVN⁴, cut-TR³³-IND⁴- $\underline{3}$ ³ one fence-INST 'when he was almost about to fly, he bumped against a fence.'
- 32. fey ütrüf-naq-üy; puw-üy kiñe pu malliñ. he throw/fall-go.down-IND 4 - $\underline{3}^3$; arrive-IND 4 - $\underline{3}^3$ one LOC lake 'he crashed [and] landed in a lake.'

33. welu chum-la-y rumé ti wentru, welu $\tilde{n}i$ awion but do.how/what-NEG¹⁰-IND⁴- $\underline{3}^3$ -ever the man, but poss3 airplane watro-ka-w- $\ddot{u}y$. break.(intr.)-FAC³³-REF³¹-IND⁴- 3^3

'but the man was unhurt, although his plane was destroyed.'

- 34. kom ti pu che müle-wma trawü-n-mew lef-üy-ng-ün all the COLL person be-CSVN⁴ get.together-PVN⁴-INST run-IND⁴-3ns³-p² $\tilde{n}i$ pe-me-al chum-le-n ti wentru. poss3 see-Th²⁰-NRLD⁹.OVN⁴ how/what-ST²⁸-PVN⁴ the man
 - 'all the people that had been at the meeting ran to see how the man was.'
- 35. $rum\acute{e}$ $ay\ddot{u}$ -w- $\ddot{u}y$ -ng- $\ddot{u}n$ $\tilde{n}i$ chum-nu-n $rum\acute{e}$ very love-REF³¹-IND⁴-3ns³-p² poss3 how/what-NEG¹⁰-PVN⁴ -ever 'they^p were very glad that he was unhurt.'
- 36. fey $n\ddot{u}$ -nge-y ti awion. that/then take-PASS²³-IND⁴- $\underline{3}^3$ the airplane
 - 'then the plane was taken up.'
- 37. fentren che pülcha-ye-y-ew³. large.quantity person pick.up.together-carry.IDO⁶-IND⁴-<u>3</u>³-DS¹ 'it was lifted up and carried away by a large number of people.'
- 38. el-nge-pu-y ina ruka. leave- $PASS^{23}$ - LOC^{17} - IND^4 - $\underline{3}^3$ close house
 - 'it was left behind close to the houses.'
- 39. fey-mew fentren-tu müle-y tüfa-chi awion. that-INST large.quantity-ADV be-IND⁴-3³ this-ADJ airplane 'there this plane remained for a long time.'
- 40. $ngell\acute{u}$ ye-me-nge-tu-y. only.after.a.long.time carry-Th²⁰-PASS²³-RE¹⁶-IND⁴- $\underline{3}$ ³ 'only after a long time was it carried back.'
- 41. fey-chi $i\tilde{n}$ ché doy pe-we-la-fi-n $t\ddot{u}$ fa-chi misionero. that-ADJ I more see-PS¹⁹-NEG¹⁰-EDO⁶-IND1s³ this-ADJ missionary '[and] then I did not see this missionary any more.'

Notes

- 1. $pe-nie-ke-y-m-\ddot{u}n-mu = +pe-nie-ke-e-y-m-\ddot{u}n-mu + .$
- 2. lamngen denotes a woman's brother or sister or a man's sister.
- 3. $p\ddot{u}lcha-ye-y-ew = + p\ddot{u}lcha-ye-e-y-ew +$.

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Text 5. The war

In this story Luis Quinchavil talks about the colonization of the Mapuche by the Spaniards, which lasted for 300 years and is referred to by my informants as walon 'the war'. In various publications the word malon is used instead of walon (malon 'guerilla, correría para saquear las casas o llevarse animales' (Augusta: 139)). For a brief description of the history of the Mapuche people, see chapter 1.

- 1. $i\tilde{n}ch\acute{e}$ $ki\tilde{n}e$ rupa $n\ddot{u}tram$ -ka-n $ki\tilde{n}e$ -le-we-chi $kuyf\acute{i}$ I one time conversation-FAC³³-IND1s³ one-ST²⁸-PS¹⁹- \underline{SVN}^4 -ADJ former che $i\tilde{n}chiu$.
 - 'once I talked to one of the remaining people of former times.'
- 2. tüfa-chi füchá chaw fey-chi "pataka aylla tripantu nie-n", this-ADJ old father that-ADJ hundred nine year have-IND1s³, pi-e-n-ew. say-IDO6-IND1s³-DS¹
 - 'this old man then said to me: "I am 109 years old".'
- 3. nütram-ka-e-n-ew chum-nge-wma walon. conversation-FAC³³-IDO⁶-IND1s³-DS¹ how/what-VERB³⁶-CSVN⁴ war 'he told me how the war had been.'
- 4. fey đoy pichi füchá wentru-lu, fey-pi-rke-e-y-ew ñi he more small big man-SVN⁴, that-say-REP¹²-IDO⁶-IND⁴- $\underline{3}$ ³-DS¹ poss3 lamngen chumngechi ñi montu-n. sister how poss3 escape-PVN⁴
 - 'when he was a rather young man, he was told by his sister how he had escaped.'
- 5. fey montu-rki-y $\tilde{n}i$ lamngen $\tilde{n}i$ doam. he escape-REP¹²-IND⁴- $\underline{3}^3$ poss3 sister poss3 need/care 'he had escaped, so she said, with the help of his sister.'
- 6. ellka-l-ke-rke-fe-y-ew $mawi\bar{d}a$ -ntu-mew, chew $\tilde{n}i$ hide- CA^{34} - CF^{14} - REP^{12} - IPD^8 . IDO^6 - IND^4 - $\underline{3}^3$ - DS^1 wood-GR-INST, where poss3 $m\ddot{u}le$ -n doy fentren $ngaki\tilde{n}$.

be-PVN⁴ more large.quantity bird

- 'he used to be kept hidden by her, she said, in a wooded place where there were rather many birds.'
- 7. ti pu ngakiñ pichi-ke che reké ngüma-ki-y. the COLL bird small-DISTR person like cry-CF¹⁴-IND⁴-<u>3</u>³ 'these birds cry like babies.'
- 8. fey-mew $ng\ddot{u}ma$ -ye-m $rum\acute{e}$ kim-nge-ke-la-fu-y $\tilde{n}i$ that-INST cry- CF^5 -IVN 4 very know-PASS 23 - CF^{14} - NEG^{10} -IPD 8 -IND 4 - $\underline{3}^3$ poss3

 $m\ddot{u}le$ -n pichi-ke che. be-PVN⁴ small-DISTR person

'therefore, when they cry, one does not exactly know whether there are babies [there].' $\,$

9. tüfa-chi pu ñuwa kam ye-ke-rke-fu-lu pichi-ke che this-ADJ COLL bandit PART carry-CF 14 -REP 12 -IPD 8 -SVN 4 small-DISTR person kütó.

'for these bandits used to take even babies, so they say.'

- 10. ti pu $\tilde{n}uwa$ $tripa-ke-rke-fu-y-ng-\ddot{u}n$ ella pun. the COLL bandit go.out-CF¹⁴-REP¹²-IPD⁸-IND⁴-3ns³-p² a.bit night 'the bandits used to set out shortly after nightfall.'
- 11. fentre-nge-ke-rke-fu-y-ng-ün. much-VERB³⁶-CF¹⁴-REP¹²-IPD⁸-IND⁴-3ns³-p² 'there were always many of them^p.'
- 12. $kintu-ke-fu-y-ng-\ddot{u}n$ $chew~\tilde{n}i$ $m\ddot{u}le-n$ mapuche~ruka. look.for-CF¹⁴-IPD⁸-IND⁴-3ns³-p² where poss3 be-PVN⁴ Mapuche house

'they^p used to look for [places] where there were Mapuche houses.'

13. $pe-y-ng-\ddot{u}n$ $ki\tilde{n}e\ ruka$, $w\ddot{u}n\acute{e}\ ll\ddot{u}ka-l-ka-ke-fwi-y-ng-\ddot{u}n$ see-IND⁴-3ns³-p² one house, first become afraid-CA³⁴-FAC³³-CF¹⁴-IPD⁸.EDO⁶- $ti\ nge-n\ ruka$.
IND⁴-3ns³-p² the be/have-PVN⁴ house

'whenever they^p saw a house, they^p first intimidated the house owner.'

14. fey-pi-ke-fwi-y-ng- $\ddot{u}n$: "elu-mu-nu-l-i-i\u00e7 eymi that-say- CF^{14} - IPD^8 . EDO^6 - IND^4 - $3ns^3$ - p^2 : give- $2A^{23}$ - NEG^{10} - $COND^4$ - 1^3 - p^2 you mi chem nie-n, lang- $\ddot{u}m$ -uw-a-y-i\u00e7 eymi ka mi poss2s what have- PVN^4 , die- CA^{34} - $1A^{23}$ - $NRLD^9$ - IND^4 - $\underline{1ns}^3$ - p^2 you and poss2s pichi-ke che". little-DISTR person

'they^p said to him: "if you don't give us^p what you^s have, we will kill you^s and your^s children".'

- 15. ti $wesha-ke^1$ mapuche $ll\ddot{u}ka-ye-m$, kom $\tilde{n}i$ nie-n the bad-DISTR Mapuche get.afraid-CF⁵-IVN⁴, all poss3 have-PVN⁴ $w\ddot{u}l-ke-fu-y-ng-\ddot{u}n$. give-CF¹⁴-IPD⁸-IND⁴-3ns³-p²
 - 'when the poor Mapuche became a fraid, they $^{\rm p}$ gave [them] everything they had.'
- 16. $ki\tilde{n}e-ke-mew$ $wentru-w-\ddot{u}y-ng-\ddot{u}n$, $n\ddot{u}-nge-ke-fu-y$, one-DISTR-INST man-REF³¹-IND⁴-3ns³-p², take-PASS²³-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ $ki\tilde{n}e$ $mam\ddot{u}ll-mew$ $trari-ntuku-k\ddot{u}nu-nge-ke-fu-y$. one tree-INST tie-put.at-PFPS³²-PASS²³-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$

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'sometimes [when] they^p resisted, they were taken [and] left tied to a tree.'

- 17. fey nü-nma-nge-ke-fu-y ñi kulliñ, ketran, achawáll. that/then take-IO²⁶-PASS²³-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ poss3 cattle, wheat, chicken 'then they were left bereft of their cattle, wheat [and] chickens.'
- 18. nie-ye-m $kawchu-\~nawe$, kawchu-kure ka have- CF^5 -IVN 4 young.lady-daughter, young.lady-wife also $n\"u-\~nma-nge-ke-fu-y-ng-\"un$. take-IO 26 -PASS 23 -CF 14 -IPD 8 -IND 4 -3ns 3 -p 2
 - 'whenever they had a young daughter [or] a young wife, they were bereft [of them] too.'
- 19. $ki\tilde{n}e-ke-mew$ nie-la-y $f\ddot{u}cha-ke$ $\ddot{u}lcha-\tilde{n}awe$ one-DISTR-INST have-NEG¹⁰-IND⁴- $\underline{3}^3$ big-DISTR teenage.girl-daughter $ye-\tilde{n}ma-nge-ke-fu-y$ $\tilde{n}i$ pichi-ke domo. carry-IO²⁶-PASS²³-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ poss3 small-DISTR woman 'sometimes, when they did not have big teenage daughters, their young girls were taken along.'
- 20. fey-ti pu ñuwa trem-üm-fi-y ti pichi-ke đomo, that-the COLL bandit grown-CA³⁴-EDO⁶-IND⁴-3³ the little-DISTR woman, fey kure-ye-ke-fwi-y-ng-ün.
 that/then wife-VERB³⁶-CF¹⁴-IPD⁸.EDO⁶-IND⁴-3ns³-p²
 - '[when] these bandits had raised those young girls, then they took them for a wife.'
- 21. $\tilde{n}i$ $wi\tilde{n}o-nu-a-m$ $\tilde{n}i$ ruka-mew, $chaf-ma-ke-fwi-y-ng-\ddot{u}n$ poss3 go.back-NEG¹⁰-NRLD⁹-IVN⁴ poss3 house-INST, peel-IO²⁶-CF¹⁴-IPD⁸.EDO⁶- $\tilde{n}i$ namun, $\tilde{n}i$ pepi treka-no-a-m. IND⁴-3ns³-p² poss3 foot, poss3 being able walk-NEG¹⁰-NRLD⁹-IVN⁴ 'so that they would not go back home, they used to peel their feet so that they were not able to walk.'
- 22. pichi-ke wentru ka ye-nge-ke-fu-y. little-distr man also carry-pass²³-cf¹⁴-ipd⁸-ind⁴-<u>3</u>³ 'boys were also taken away.'
- 23. chumngen ñi trem-küle-n tuku-nie-nge-ke-fu-y while poss3 grown-ST²⁸-PVN⁴ put.at-PRPS³²-PASS²³-CF¹⁴-IPD⁸-IND⁴- $\underline{3}$ ³ kü $\overline{4}$ aw-mew. work-INST
 - 'while they were growing up, they were put to work.'
- - 'since these bandits did not work, they used to keep themselves alive merely

by stealing.'

25. fey tüfa-chi pu mapuche re llüka-n-mew that this-ADJ COLL Mapuche only become afraid-PVN⁴-INST müle-ke-fu-y-ng-ün. be-CF¹⁴-IPD⁸-IND⁴-3ns³-p²

'these Mapuche only lived in fear.'

26. đewmá pun-ye-m, pülleqtu-le-ke-fu-y-ng-ün chem ñuwa almost night-CF⁵-IVN⁴, watch.out-ST²⁸-CF¹⁴-IPD⁸-IND⁴-3ns³-p² what bandit ñi pe-pu-a-t-ew engün. poss3 see-LOC¹⁷-NRLD⁹-IDO⁶-AVN⁴-DS¹ they^p

'whenever the night was about to fall, they^p were on the watch [to see] which bandit would visit them^p.'

27. welu đewmá kom pülé kim-el $\tilde{n}i$ chum-miaw-ün but almost all side know-OVN⁴ poss3 do.what/how-walk.round-PVN⁴ tüfa-chi pu weđa-ke che, llum pichi-ke trawü-w-üy-ng-ün this-ADJ COLL bad-DISTR person, in.secret little-DISTR get.together-REF³¹- ti pu mapuche longko IND⁴-3ns³-p² the COLL Mapuche head

'but when one knew about everywhere that these awful people walked about doing what [they do], little by little the Mapuche chiefs gathered together in secret.'

28. fey-mew nütram-ka-y-ng-ün ñi chum-al, that-INST conversation-FAC³³-IND⁴-3ns³-p² poss3 do.what/how-NRLD⁹.OVN⁴, chumngechi ñi ingka-w-al. how poss3 defend-REF³¹-NRLD⁹.OVN⁴

'then they^p talked about what they should do, how they should defend themselves.'

29. $w\ddot{u}n\acute{e}$ fey-pi-y-ng- $\ddot{u}n$: " $m\ddot{u}le$ -y $yi\tilde{n}$ đoy p $\ddot{u}lle$ -ke-tu-w-k $\ddot{u}le$ -al, first that-say-IND⁴-3ns³-p²: be-IND⁴- $\underline{3}$ 3 poss1p more near-DISTR-TR³³-

'first they^p said [that] we^p must stay closer to one another, that they must build their^p house on hills, that they must have a horn, that, if there were any news, they must play the horn immediately, that therefore all the people must live closer together in order to be able to assemble immediately.'

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30. ka kishu-ke $dewma-y-ng-\ddot{u}n$ $\tilde{n}i$ mapuche tralka $\tilde{n}i$ and self-DISTR make-IND⁴-3ns³-p poss3 Mapuche gun poss3 kewa-tu-a-fi-ye-m ti pu $\tilde{n}uwa$. hit-TR³³-NRLD⁹-EDO⁶-CF⁵-IVN⁴ the COLL bandit

'and they^p each made their own Mapuche gun for whenever they would have to fight the bandits.'

31. đewmá fentren newen nie-lu engün, kon-tu-nge-we-la-y-ng-ün. finished large.quantity force have-SVN 4 they p , enter-TR 33 -PASS 23 -

 $PS^{19}-NEG^{10}-IND^4-3ns^3-p^2$

'when they^p developed great strength, they^p were not attacked any more.'

32. welu ti pu ñuwa ka rüpü ina-y-ng-ün. but the COLL bandit other road follow-IND 4 -3ns 3 -p 2

'but the bandits took another road.'

33. pepi muntu-we-nu-lu, $w\ddot{u}n\acute{e}$ $wen\ddot{u}y-ka-fi-y$ being able take away-PS¹⁹-NEG¹⁰-SVN⁴, first friend-FAC³³-EDO⁶-IND⁴- $\underline{3}$ ³ pu mapuche $eng\ddot{u}n$. COLL Mapuche they^p

'when they could not take away [anything] any more, they first made friends with the Mapuche.'

- 34. fill pulku ye-lel-fi-y-ng-ün, ka pütrem all.sorts wine/liquor bring-Ben²7-edo6-ind⁴-3ns³-p², and/also tobacco ye-ke-fwi-y-ng-ün ñi ruka-mew. bring-Cf¹⁴-ipd²-3ns³-p² poss³ house-inst
 - 'they^p brought them all sorts of liquor and they^p also used to bring tobacco to their houses.'
- 35. fey-mew ngolli-l-f-ye-m, chem papel $rum\acute{e}$ that-INST get.drunk- $\text{CA}^{34}\text{-}\text{EDO}^{6}\text{-}\text{CF}^{5}\text{-}IVN^{4}$, what paper -ever pe-nge-l-el-f-ye-m $k\ddot{u}m\acute{e}$ dungu $rek\acute{e}$ see-PASS $^{23}\text{-}\text{CA}^{34}\text{-}\text{BEN}^{27}\text{-}\text{EDO}^{6}\text{-}\text{CF}^{5}\text{-}IVN^{4}$ good matter like $fey\text{-}pi\text{-}ke\text{-}fwi\text{-}y\text{-}ng\text{-}\ddot{u}n$: that-say- $\text{CF}^{14}\text{-}\text{IPD}^{8}\text{.}\text{EDO}^{6}\text{-}\text{IND}^{4}\text{-}3\text{ns}^{3}\text{-}p^{2}$

'then, every time they had made them get drunk, every time they showed them some paper, they used to explain it to them as if it were fair:'

36. "faw tuku-l-m-ün changüll-kuwü, fey here put.at-COND⁴-2³-p² finger-hand, that/then chum-nge-we-la-ya-y-m-ün rumé". do.what/how-PASS²³-PS¹⁹-NEG¹⁰-NRLD⁹-IND⁴-2³-p² -ever

' "if you" put a finger [print] here, then you" will not be harmed any more at all".'

37. "af-a-y kewa-n, kom wenüy-wen-nge-a-y-iñ". end(intr.)-NRLD 9 -IND 4 - $\underline{3}^3$ beat-PVN 4 , all friend-REL-VERB 36 -NRLD 9 -IND 4 -1ns 3 -p 2

"the fighting will stop, we will all be friends"."

38. fey-chi kam kiñe mapuche rumé kim papel-tu-nu-lu, kom that-ADJ PART one Mapuche -ever knowing paper-VERB³⁶-NEG¹⁰-SVN⁴, all feyentu-ke-fu-y-ng-ün ñi chem-pi-e-t-ew ti pu believe-CF¹⁴-IPD⁸-IND⁴-3ns³-p² poss3 what-say-IDO⁶-AVN⁴-DS¹ the COLL ñuwa. bandit

'since not even one Mapuche could read at that time, they^p all used to believe what these bandits told them.'

- 39. welu ti papel chew ñi tuku-mu-m ñi changüll-kuwü ti pu but the paper where poss3 put.at-PLPF⁷-IVN⁴ poss3 finger-hand the COLL mapuche, fey-pi-ke-rke-fu-y fey-chi:

 Mapuche, that-say-CF¹⁴-REP¹²-IPD⁸-IND⁴-3 that-ADJ
 - 'but that paper on which the Mapuche had put their finger[print] ran as follows:'
- 40. "chem che rumé tuku-l-e ñi changüll-kuwü faw, đew what person -ever put.at- $COND^4$ - 3^3 poss3 finger-hand here, already fende-y ñi mapu, đew nü-y fentren plata". sell- IND^4 - $\underline{3}^3$ poss3 land, already take- IND^4 - $\underline{3}^3$ large.quantity money "whoever puts his finger[print] here, has sold his land [and] received a lot of money"."
- 41. "chew rumé kekaw-me-l- e^3 , fali-la-ya-y". where -ever complain-Th 20 -COND 4 - 3^3 , be.worth-NEG 10 -NRLD 9 -IND 4 - 3^3
 - "wherever he goes to complain, it will not be worth [anything]".
- 42. femngechi weñe-nie-ñma-rke-fi-y-ng-ün ñi mapu pu thus steal-PRPS 32 -IO 26 -REP 12 -EDO 6 -IND 4 -3ns 3 -p 2 poss 3 land COLL mapuche. Mapuche

'in that way the Mapuche were being robbed of their land.'

43. $t\ddot{u}fa$ -chi pu $\tilde{n}uwa$ $tr\ddot{u}r$ $k\ddot{u}daw$ -ke-rke-fu-y-ng- $\ddot{u}n$ pu this-ADJ COLL bandit together work-CF¹⁴-REP¹²-IPD⁸-IND⁴-3ns³-p² COLL $\tilde{n}idol$ -longko eng $\ddot{u}n$. chief-head they^p

'these bandits used to work together with the head chiefs.'

44. fey-mew kom ađ-künu-ke-fu-y-ng-ün ñi that-INST all right.direction-PFPS 32 -CF 14 -IPD 8 -IND 4 -3ns 3 -p 2 poss 3

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chum-a-fiel pu mapuche. do.what/how-NRLD⁹-TVN⁴ COLL Mapuche

'that way they^p arranged everything that they would do with the Mapuche.'

- 45. fey-ta-chi pu mapuche kim-ke-fu-y-ng-ün ñi fende-n that-the-ADJ COLL Mapuche know-CF¹⁴-IPD⁸-IND⁴-3ns³-p² poss3 sell-PVN⁴ ñi mapu. poss3 land
 - 'these Mapuche knew that they sold their land.'
- 46. rakiđuam-nu-n rumé wemü-ntu-nge-rume-ye-m⁴, think-NEG¹⁰-PVN⁴ -ever chase.away-take.out-PASS²³-SUD²¹-CF⁵-IVN⁴, fey kon-ke-fu-y-ng-ün ñi kekaw-al. that/then enter/start-CF¹⁴-IPD⁸-IND⁴-3ns³-p² poss3 complain-NRLD⁹.OVN⁴ 'every time they were suddenly expelled without realizing [it], (then) they started making complaints.'
- 47. welu ti pu ñiđol-longko wariya-mew, kom kim-nie-lu tüfa-chi but the COLL chief-head town-INST, all know-PRPS³²-SVN⁴ this-ADJ đungu, fey-pi-ke-fwi-y ti pu mapuche: matter, that-say-CF¹⁴-IPD⁸.EDO⁶-IND⁴-3 the COLL Mapuche
 - 'but the head chiefs in town, who knew everything about this business, told the Mapuche:'
- 48. "küpa-l-el-mu-l-i kiñe ofisha ñi ilo-tu-nmo-al, come-CA³⁴-BEN²⁷-2A²³-COND⁴-1³- \underline{s}^2 one sheep poss1s meat-VERB³⁶-SAT²⁵-müchay-mütem nü-tu-a-y-m-ün mapu". NRLD⁹-OVN⁴, soon-only take-RE¹⁶-NRLD⁹-IND⁴-2³-p² land
 - ' "if you bring one sheep for me to eat, you $^{\rm p}$ can take back [your] land as soon as possible.'
- 49. "nie-nu-l-m-ün ofisha, küpa-l-el-mo-a-n kiñe have-NEG¹⁰-COND⁴-2³-p² sheep, come-CA³⁴-BEN²⁷-2A²³-NRLD⁹-IND1s³ one epu fücha-ke achawall".

 two big-DISTR chicken
 - ' "if you^p don't have a sheep, you must bring me one [or] two big chickens".'
- 50. "femngechi đoy müchay miaw-a-y mün đungu". so more soon wander-NRLD 9 -IND 4 - $\underline{3}^3$ poss2p matter
 - ' "that way your p case will be handled more quickly".'
- 51. puw-tu-ye-m ruka-mew ti kekaw-kiaw-uwma arrive- RE^{16} - CF^{5} - IVN^{4} house-INST the complain- $CIRC^{30}$ - $CSVN^{4}$ kintu-ka-w-pu-tu-ke-fu-y $\tilde{n}i$ chem look.for- FAC^{33} - REF^{31} - LOC^{17} - RE^{16} - CF^{14} - IPD^{8} - IND^{4} - $\underline{3}^{3}$ poss3 what $k\ddot{u}pa$ -l-el-a-fiel $t\ddot{u}fa$ -chi $\ddot{u}lmen$. come- CA^{34} - BEN^{27} - $NRLD^{9}$ - TVN^{4} this-ADJ rich

'when the one who had been complaining arrived back home, he would look

back there for all kinds of things which he could bring to this rich man.'

- 52. dew wül-üy ñi wül-al, ka chem ngünen rumé already give-IND⁴- $\underline{3}^3$ poss3 give-NRLD⁹.OVN⁴, other what lie -ever fey-pi-nge-ke-fu-y-ng-ün. that-say-PASS²³-CF¹⁴-IPD⁸-IND⁴-3ns³-p²
 - 'after they had given what they had to give, they were told some other lie.'
- 53. femngechi wünü-le-ke-fu-y-ng-ün ñi đungu. thus stretch.out(intr.)-ST²⁸-CF¹⁴-IPD⁸-IND⁴-3ns³-p² poss3 matter 'so their problems increased.'
- 54. $dewm\acute{a}$ ti pu $\~{n}idol-longko$ $kim-\ddot{u}y$ doy chem $rum\'{e}$ $\~{n}i$ almost/finished the COLL chief-head learn-IND⁴-3³ more what -ever poss3 nie-we-nu-n ti kekaw-fe, $fey-w\ddot{u}l\acute{a}$ fey-pi-ke-fu-y: have-PS¹⁹-NEG¹⁰-PVN⁴ the complain-NOM, that-then that-say-CF¹⁴-IPD⁸-IND⁴-3³
 - 'after the head chiefs had learned that the complainer had nothing left, then they used to say:'
- 55. "eymi mi dungu fali-la-y, dew fende-y-m-i mapu". you^s poss2s matter be.worth-NEG¹⁰-IND⁴-<u>3</u>³, already sell-IND⁴-2³-s² land "your^s case is worthless, you^s have sold [your] land".
- 56. "tüfá ñi müle-n mi changüll-kuwü, fewlá ka che nge-n-nge-y".
 this poss3 be-PVN⁴ poss2s finger-hand, now other person be/have-PVN⁴VERB³⁶-IND⁴-3³
 - "here is your finger[print], another person is the owner now".
- 57. " $m\ddot{u}le-y$ mi $allk\ddot{u}-al$, $k\ddot{u}p\acute{a}$ $p\ddot{u}redu-le-nu-l-m-i$ ". be-IND 4 - 3^3 poss2s hear-NRLD 9 .OVN, wishing prisoner-ST 28 -NEG 10 -COND 4 - 2^3 -s 2
 - ' "yous must listen, if yous don't want to be imprisoned".'
- 58. kom tüfa-chi đungu rumé llađkü-n-nge-y. all this-ADJ matter very get.sad-PVN⁴-VERB³⁶-IND⁴-<u>3</u>³ 'all these things are very distressing.'
- 59. fey-chi mungel chem kellu rumé nie-nu-lu engün. that-ADJ especially what help -ever have/get-NEG¹⁰-SVN⁴ they^p 'especially at that time, when they^p did not get any help.'
- 60. kim-nu-n rumé wül-nie-lu ñi mapu ti pu mapuche. know-NEG¹⁰-PVN⁴ -ever give-PRPS³²-SVN⁴ poss3 land the COLL Mapuche 'when the Mapuche kept giving their land away without knowing [it].'
- 61. fey-mew fey-pi-e-n-ew tüfa-chi füchá chaw: that-INST that-say-IDO⁶-IND1s³-DS¹ this-ADJ old father 'then this old man said to me:'

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62. "papel-tu-a-y-m-i, kellu-a-y-m-i pu peñi paper-VERB³⁶-NRLD⁹-IND⁴-2³-s², help-NRLD⁹-IND⁴-2³-s² COLL brother yiñ ngünen-ka-l-nge-we-no-a-m iñchiñ".

poss1p lie-FAC³³-MIO²⁹-PASS²³-PS¹⁹-NEG¹⁰-NRLD⁹-IVN⁴ we^p

'"you^s must study, you^s must help [your] brothers so that we^p are not lied to

63. $t\ddot{u}fa$ -chi füchá chaw trem-lu ka kim-nie-r-pu-y kom this-ADJ old father grown-SVN⁴ also learn-PRPS³²-ITR¹⁸- LOC¹⁷-IND⁴- $\underline{3}$ ³ $t\ddot{u}fa$ -chi dungu.

all this-ADJ

any more".

'when this old man grew up, he too had learned all these things.'

64. fey-mew rumel ngülam-ka-ke-fwi-y we-che-ke that-INST always advise-FAC 33 -CF 14 -IPD 8 .EDO 6 -IND 4 - $\underline{3}^{3}$ young-person-DISTR wentru.

'therefore he always gave advice to young men.'

- 65. fey la-y pataka mari kechu tripantu nie-lu. he die- IND^4 - $\underline{3}^3$ hundred ten five year have- SVN^4 'he died when he was 115 years old.'
- 66. $i\tilde{n}chi\tilde{n}$ $p\ddot{u}l\acute{e}$ doy nge-we-la-y femngechi $kuyf\acute{i}$ che. we^p side more be-PS¹⁹-NEG¹⁰-IND⁴- $\underline{3}^3$ so former person 'in our^p parts such an agèd man is no more.'

Notes

- 1. weshá 'bad' also means 'poor', cf. kümé 'good', 'rich'.
- 2. Note that the subject is changed from 1p into 3.
- 3. *kekaw* is derived from Sp. quejarse 'to complain'. *fali* 'to be worth' is derived from Sp. valer.
- 4. $wem\ddot{u}$ -ntu-nge-rume-ye-m = + $wem\ddot{u}$ -entu-nge-rume-ye-m +.

Text 6. An old man

In the following text Luis Quinchavil talks about an old man he once knew in Chili.

- 1. amu-l-a-n ñi nütram tunté ñi kim-fiel go-CA³⁴-NRLD⁹-IND1s³ poss1s conversation how.much poss1s know-TVN⁴ tüfa-chi füchá chaw. this-ADJ old father
 - 'I shall continue my story [and tell you] as far as I knew this old man.'
- 2. wüné, Xoan Soñan Kinchekew pi-nge-fu-y ñi üy. first, Joan Soñan Kinchekew say-PASS²³-IPD⁸-IND⁴-<u>3</u>³ poss3 name 'first of all, his name was Joan Soñan Kinchekew.'
- 3. we-che wentru-nge-lu, fill pülé antü-küđaw-kiaw-ke-rke-fu-y¹. young-person man-VERB³⁶-SVN⁴, all.sorts side day-work-CIRC³⁰-CF¹⁴-REP¹²-IPD⁸-IND⁴-3³
 - 'when he was a young man, he used to work around in all sorts of places as a day-labourer.'
- 4. $rum\acute{e}$ wesh\acute{a} trem- \ddot{u} rki-y, $kim-\ddot{u}$ rke-la-y $\~{n}$ i $\~{n}$ uke, very bad grown-REP¹²-IND⁴- $\underline{3}$ 3, know-REP¹²-NEG¹⁰-IND⁴- $\underline{3}$ 3 poss3 mother, $\~{n}$ i chaw $\={d}$ uam- \ddot{u} rke-la-e-y-ew, yall-tuku-rke-e-y-ew poss3 father care.for-REP¹²-NEG¹⁰-IDO⁶-IND⁴- $\underline{3}$ 3-DS¹, child-put.at-REP¹²-ka $\={d}$ omo-mew. IDO⁶-IND⁴- $\underline{3}$ 3-DS¹ other woman-INST
 - 'he grew up in great misery, he did not know his mother, his father did not care for him, he begot him as an illegitimate child with another woman.'
- 5. chumngen $\tilde{n}i$ küdaw-kiaw-ül-el-fiel fill pu ülmen, while poss3 work-CIRC 30 -MIO 29 -BEN 27 -TVN 4 all.sorts COLL rich, pichi-ke ngül-üm-nie-rki-y plata ngilla-ya-m little-DISTR join(intr.)-CA 34 -PRPS 32 -REP 12 -IND 4 - $\underline{3}^3$ money buy-NRLD 9 -IVN 4 kulli \tilde{n} . cattle
 - 'while he worked around for all sorts of rich [people], little by little he saved money to buy cattle.'
- 6. ngilla-ye-m elfal-ke-fu-y $\tilde{n}i$ pu $wen\ddot{u}y-mew$. buy-CF⁵-IVN⁴ entrust-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ poss3 COLL friend-INST 'whenever he bought [some], he used to entrust [them] to his friends.'
- 7. $ki\tilde{n}e-ke-mew$ $alkila-w-ke-fu-y^2$ $ki\tilde{n}e$ tripantu. one-DISTR-INST hire.out-REF³¹-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ one year
- 'sometimes he would hire himself out for one year.'

 8. kulli-nge-ke-fu-y kiñe pichi waka.

 pav-PASS²³-CF¹⁴-IPD⁸-IND⁴-3³ one small cow

'he used to be paid one calf.'

9. femngechi ngül-üm-ürki-y fentren kulliñ. thus join(intr.)- ${\rm CA}^{34}$ -REP 12 -IND 4 - $\underline{3}^3$ large.quantity cattle

'that way he gathered a lot of cattle.'

10. la-lu $\tilde{n}i$ chaw, elu-nge-y fentren mapu. die-SVN⁴ poss3 father, give-PASS²³-IND⁴- $\underline{3}^3$ large.quantity land

'when his father died, he was given a lot of land.'

11. dew nie-lu mapu, dewma-y ñi ruka ka kintu-y kiñe already get-SVN⁴ land, make-IND⁴- $\underline{3}^3$ poss3 house and look.for-IND⁴- $\underline{3}^3$ one domo ñi kishu-le-no-a-m.

woman poss3 alone-ST²⁸-NEG¹⁰-NRLD⁹-IVN⁴

'after he had gotten land, he built his house and looked for a woman so that he would not be alone.'

12. pe-rki-y $se\~nora\text{-}domo^3$. $see\text{-}REP^{12}\text{-}IND^4\text{-}\underline{3}^3$ lady-woman

'he found a non-Mapuche woman, so they say.'

- 13. $t\ddot{u}fa\text{-}chi$ domo-mew nie-fu-y epu wentru, $k\ddot{u}l\acute{a}$ domo-yall. this-ADJ woman-INST get-IPD⁸-IND⁴- $\underline{3}^3$ two man, three woman-child 'with this woman he had two boys [and] three girls.'
- 14. fewlá meli-le-we-y-ng-ün. now four-ST²⁸-PS¹⁹-IND⁴-3ns³-p²

'now there are four of them^p left.'

15. la-y $ki\tilde{n}e$ domo. die-IND 4 - $\underline{3}^3$ one woman

'one girl has died.'

16. welu wüné la-ntu-y⁴. but first die-improd.-IND⁴- $\underline{3}$ ³

'but first he became a widower.'

17. pichin-mew ka kure-nge-tu-y. small.quantity-INST again wife-VERB³⁶-RE¹⁶-IND⁴- $\underline{3}$ ³

'a little while later he got married again.'

18. fewlá pe-y mapuche-đomo. now see-IND 4 - $\underline{3}^3$ Mapuche-woman

'this time he found a Mapuche woman.'

19. $m\ddot{u}t\acute{e}$ tunte-ntu-la-y, ka la-ntu-y. very how.much-VERB³⁶-NEG¹⁰-IND⁴- $\underline{3}^3$, again die-improd.-IND⁴- $\underline{3}^3$ 'it did not last very long, he became a widower again.'

20. epu wentru-yall el-el-e-y-ew ñi kure two man-child leave-BEN²⁷-IDO⁶-IND⁴-<u>3</u>³-DS¹ poss3 wife 'his wife left him two boys.'

21. ka kintu-fem-fu-y ka domo. again look.for-IMM²¹-IPD⁸-IND⁴- $\underline{3}^3$ other woman

'again he immediately looked for another woman.'

22. ka $ki\tilde{n}e$ $se\tilde{n}ora$ pe-y. again one lady see-IND⁴- $\underline{3}^3$

'again he found a non-Mapuche woman.'

- 23. tüfa-chi señora kiñe pichi đomo-püñeñ nie-fu-y.
 this-ADJ lady one small woman-child have-IPD⁸-IND⁴-<u>3</u>³
 'this lady had a little daughter.'
- 24. füta-nge-wma-rke, ka la-ntu-rke⁵. husband-VERB³⁶-CSVN⁴-REP, also die-improd.-REP 'she had reportedly been married [before and] was also a widow.'
- 25. $t\ddot{u}fa$ -chi domo engu $ki\tilde{n}e$ yall $rum\acute{e}$ nie-la-y, dew $f\ddot{u}ch\acute{a}$ this-ADJ woman they one child -ever get-NEG¹⁰-IND⁴- $\underline{3}$, already old che-lu engu kam.

 person-SVN⁴ they PART

'with this woman he did not get even one child, for they were already old.'

26. fey newé pepí küđaw-we-la-y, welu kom ñi pu yall he not.very being.able work-PS¹⁹-NEG¹⁰-IND⁴- $\underline{3}$ ³, but all poss3 COLL child fücha-ke-we-y. big-DISTR-PS¹⁹-IND⁴- $\underline{3}$ ³

'he could not work very well any more, but all his children were already big.'

- 27. $ki\tilde{n}e$ -ke $\tilde{n}i$ pu $\tilde{n}awe$ $f\ddot{u}ta$ -nge-y. one-DISTR poss3 COLL daughter husband-VERB³⁶-IND⁴- $\underline{3}^3$
 - 'some of his daughters were married.'
- 28. ka $\tilde{n}i$ fotüm kure-nge-y. also poss3 son wife-VERB³⁶-IND⁴- $\underline{3}^3$

'his sons were also married.'

- 29. đewmá rumé füchá che-lu, fey ka-ke kiñe-ke ñi pu yall finished very old person-SVN⁴, he other-DISTR one-DISTR poss3 COLL child elu-fi-y mapu, kishu-ke ñi küđaw-al engün. give-EDO⁶-IND⁴-3³ land, self-DISTR poss3 work-NRLD⁹.OVN⁴ they^p 'when he had become a very old man, he gave land to each of his children so that they^p could work [it] for themselves.'
- 30. ka $ki\tilde{n}e-ke-l-fi-y$ $kulli\tilde{n}$. also one-DISTR-VERB³⁶-EDO⁶-IND⁴- $\underline{3}^3$ cattle 'he also gave each of them some cattle.'
- 31. *tüfa-chi füchá che rumé mallma-nge-fu-y.* this-ADJ old person very boastful-VERB³⁶-IPD⁸-IND⁴-<u>3</u>³ 'this old man was very boastful.'

32. mallma-w-ke-fu-y $\tilde{n}i$ nie-n fentren become.boastful-REF³¹-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ poss3 have-PVN⁴ large.quantity $kulli\tilde{n}, fentren$ mapu. cattle, large.quantity land

'he used to boast of having a lot of cattle [and] a lot of land.'

- 33. chem fyesta-mew rumé đewmá ngolli-ye-m, üyaqtu-ke-fu-y what feast-INST -ever finished get.drunk-CF⁵-IVN⁴, pick.a.quarrel-CF¹⁴-IPD⁸-chem che rumé ñi illku-tu-nie-fiel.

 IND⁴-3³ what person -ever poss3 get.angry-TR³³-PRPS³²-TVN⁴

 'at whatever feast, whenever he had become drunk, he picked a quarrel with whomever he was angry with.'
- 34. $rum\acute{e}$ $we\bar{d}a$ -ka-ke-fwi-y fey-ti doy nie-nu-lu. very bad-FAC³³-CF¹⁴-IPD⁸.EDO⁶-IND⁴- $\underline{3}$ ³ that-the more have-NEG¹⁰-SVN⁴ 'he used to treat very badly those who had less [than he had].'
- 35. welu kewa-tu-fe-nge-la-fu-y.
 but hit-TR³³-NOM-VERB³⁶-NEG¹⁰-IPD⁸-IND⁴-<u>3</u>³
 'but he was not a fighter.'
- 36. che-le-ye- m^6 $rum\acute{e}$, $k\ddot{u}m\acute{e}$ che-nge-fu-y. person- ST^{28} - CF^{14} - IVN^4 -ever, good person- $VERB^{36}$ - IPD^8 - IND^4 - $\underline{3}^3$ 'when he was sober, he was a good man.'
- 37. $dewm\acute{a}$ turpu $k\ddot{u}daw$ -we-nu-lu, fill $ant\ddot{u}$ tripa-ke-fu-y finished never work- PS^{19} - NEG^{10} - SVN^4 , every day go.out- CF^{14} - IPD^8 - IND^4 - $\underline{3}^3$ $\tilde{n}i$ witran-ma-me-a-fiel $\tilde{n}i$ pu ka-ruka-tu. poss3 visit- EXP^{35} - Th^{20} - $NRLD^9$ - TVN^4 poss3 COLL other-house-improd. 'when he had reached the stage that he did not work any more, he used to go out every day to pay a visit to his neighbours.'
- 38. ka chipa-ke-fu-y wingkul-mew $\tilde{n}i$ a $\bar{d}kintu$ -al chem also go.out-CF¹⁴-IPD⁸-IND⁴- $\bar{\underline{3}}^3$ hill-INST poss3 look.at-NRLD⁹.OVN⁴ what rumé.
 -ever

'he also used to go to the hills to have a look at whatever.'

39. pe-fi-ye-m pu $kama\~n$, utu-ke-fwi-y $\~ni$ see-EDO 6 -CF 5 -IVN 4 COLL shepherd, approach-CF 14 -IPD 8 .EDO 6 -IND 4 - $\underline{3}^3$ poss3 n"utram-ka-ya-fiel. conversation-FAC 33 -NRLD 9 -TVN 4

'whenever he saw shepherds, he would approach them to talk to them.'

40. femngechi puw-ül-üy ñi antü la-y. thus arrive- CA^{34} - IND^4 - $\underline{3}^3$ poss3 day die- IND^4 - $\underline{3}^3$ 'thus he reached his day [and] died.'

41. la-lu, rumé füchá eluwün⁷ müle-y yiñ lof-mew. die-SVN⁴, very big funeral be-IND⁴-<u>3</u>³ poss1p reservation-INST 'when he died, there was a very big funeral in our^p reservation.'

- 42. $ep\acute{e}$ kayu antü nie-nge-y $\~ni$ rünga-l-nge-nu-n. nearly six day have-PASS²³-IND⁴- $\bar{\underline{3}}$ poss3 dig-CA³⁴-PASS²³-NEG¹⁰-PVN⁴ 'for nearly six days he was not buried.'
- 43. $w\ddot{u}n\acute{e}\ddot{u}ng\ddot{u}m$ -nge-y $\tilde{n}i$ pu $fot\ddot{u}m$ ka wariya-mew $m\ddot{u}le$ -pu-lu. first wait-PASS²³-IND⁴- $\underline{3}^3$ poss3 COLL son other town-INST be-LOC¹⁷-SVN⁴
- 'first, one waited for his sons who lived in another town.'

 44. rumé ka-mapu kam müle-pu-lu engün, küðaw-tu-y-ng-ün ñi
 very other-land PART be-LOC¹⁷-SVN⁴ they^P, work-VERB³⁶-IND⁴-3ns³-p² poss3
 nuw-al.

arrive-NRLD⁹.OVN⁴

'since they^p lived very far away, it required effort for them^p to arrive.'

- 45. $kom\ fey$ -chi antü müle-y pepi-ka-w-ün. all that-ADJ day be-IND 4 - $\underline{3}^3$ be.able-FAC 33 -REF 31 -PVN 4
 - 'all these days, preparations were going on.'
- 46. $kom\ yi\tilde{n}$ pu lof $ngilla-y-i\tilde{n}$ pulku, $ilo-y-i\tilde{n}$ all poss1p COLL reservation buy-IND⁴- $\frac{1}{1}$ ns³-p² liquor, slaughter-IND⁴- $\frac{1}{1}$ ns³-p² $kulli\tilde{n}\ yi\tilde{n}$ llow-a-m $yi\tilde{n}$ pu witran. cattle poss1p receive-NRLD⁹-IVN⁴ poss1p COLL visitor
 - 'with all [the people from] our^p reservation we^p bought liquor [and] we^p slaughtered cattle in order to be able to receive our^p visitors.'
- 47. aku-lu eluwün-antü, liwen-tu entu-nge-y ina ruka. arrive-SVN⁴ funeral-day, morning-ADV take.out-PASS²³-IND⁴-3³ close house 'when the day of the funeral had come, he was taken out [of the house] early in the morning [and put] near the houses.'
- 48. ka pichin-mew wenche- $\tilde{n}ma$ -nge- y^8 . and small.quantity-INST top-OO³⁵-PASS²³-IND⁴- $\underline{3}^3$
 - 'and a little while later the course of his life was discussed.'
- 49. dew wenche- $\tilde{n}ma$ -el, fey kishu-ke yi \tilde{n} pu wen $\ddot{u}y$ already top- OO^{35} - OVN^4 , that/then self/own-DISTR poss1p COLL friend elu-fi-y-i \tilde{n} ilo, pulku. give- EDO^6 - IND^4 - $\frac{1}{1}$ ns 3 - p^2 meat, liquor
 - 'after the course of his life had been discussed, (then) we^p gave each of our^p friends meat [and] liquor.'
- 50. $dewm\acute{a}$ rangi ant \ddot{u} kom pu che ngolli-le-y. almost mid day all COLL person get.drunk-ST²⁸-IND⁴- $\underline{3}$ ³ 'around noon everyone had become drunk.'

51. ella naq-ün antü awi \tilde{n} ma-nge- y^9 . a.bit go.down-PVN 4 sun ride.around.deceased-PASS 23 -IND 4 - 3^3

'when the sun went down a bit, everyone rode around the deceased.'

- 52. rumé fentren kawellu-tu-n awiñma-e-y-ew.
 very large.quantity horse-VERB³⁶-PVN⁴ ride.around.deceased-IDO⁶-IND⁴-<u>3</u>³DS¹
 - 'a very large number of horsemen rode around him.'
- 53. $ki\tilde{n}e-ke$ wentru nie-lu tralka tralka-tu- \tilde{n} püra-m- $\ddot{u}y^{10}$ wenu one-DISTR man have-SVN⁴ gun gun-VERB³⁶-go.up-CA³⁴-IND⁴- $\underline{3}$ 3 above $k\ddot{u}m\acute{e}$ amo-a-m $\tilde{n}i$ am. good go-NRLD⁹-IVN⁴ poss3 soul

'some of the men who had a gun shot it up in the air so that his soul would be all right.'

54. $ep\acute{e}$ $kon-\ddot{u}n$ $ant\ddot{u}$ $ye-fi-y-i\tilde{n}$ $eltun-mew^{11}$ $yi\tilde{n}$ almost enter-PVN⁴ sun carry-EDO⁶-IND⁴- $\underline{1ns}^3$ -p² cemetery-INST poss1p $r\ddot{u}nga-l-a-fiel$. $dig-CA^{34}-NRLD^9-TVN^4$

'when the sun had almost set, we^p brought him to the cemetary to bury him.'

55. ka pichi putu-ñma-pu-fi-y-iñ. and little drink-IO²⁶-LOC¹⁷-EDO⁶-IND⁴-1ns³-p²

'and there we^p drank a little to him.'

- 56. fey $taku-fi-y-i\tilde{n}$ tuwe-mew. that/then cover-EDO⁶-IND⁴- $1ns^3$ -p² soil-INST 'then we^p covered him with soil.'
- 57. fante-pu re $\tilde{n}i$ foro $m\ddot{u}le-we-pe-la-y$. this.much-improd. only poss3 bone be-PS¹⁹-PX¹³-NEG¹⁰-IND⁴- $\underline{3}$ ³ 'by now only his bones will be left.'
- 58. kom ti pu che müle-wma tüfa-chi eluwün-mew amu-ye-tu-y-ng-ün all the COLL person be-CSVN⁴ this-ADJ funeral-INST go-carry-RE¹⁶-IND⁴- $\tilde{n}i$ ruka-mew.

3ns³-p² poss3 house-inst

'all the people who had been at this funeral went back home taking [food with them].'

59. $ki\~ne-ke$ rumé ngolli-n welu ye-nie-tu-y-ng-"un one-DISTR very get.drunk-PVN 4 but carry-PRPS 32 -RE 16 -IND 4 -3ns 3 -p 2 fentren ilo. large.quantity meat

'some, although very drunk, nevertheless took a lot of meat back home.'

60. femngechi af-iy yiñ eluwün. thus $end(intr.)-IND^4-\underline{3}^3$ poss1p funeral

'[and] so our^p funeral ended.'

Notes

1. $-(\ddot{u})rke$ - REPS¹²indicates that the denoted situation was not witnessed by the speaker himself. In narratives which relate such a situation, $-(\ddot{u})rke$ - is frequently repeated.

- 2. alkila- is derived from Sp. alquilar 'to rent', 'to hire'.
- 3. señora is Sp. señora 'lady, woman',
- 4. for improductive -ntu-, see 27.2.
- 5. $-(\ddot{u})rke(-)$ may be combined with nouns, see 18.1.4.
- 6. *che* 'to become a person', 'to become sober'.
- 7. $eluw\ddot{u}n$ 'funeral' may be analysed as $el-uw-\ddot{u}n$ leave-REF³¹-PVN⁴. Compare eltun 'cemetary' (line 54), which may be analysed as el-tu-n leave-RE¹⁶-PVN⁴.
- 8. Friends of the deceased discuss the course of his life while sitting around him in a circle.
- 9. awiñma- 'to dance and/or ride a horse around a deceased to pay honour to the deceased' is probably derived from "awn ... la danza y vueltas a caballo que se ejecutan alrededor del rewe en las rogativas o del muerto en los entierros" (Augusta 1916: 13). (rewe is a carved tree trunk used in religious ceremonies). Augusta (ibid.) mentions "awünman hacer a un difunto el honor de awn".
- 10. In compounds of which the second member is $p\ddot{u}ra(-m)$ climb-(CA³⁴)-, \tilde{n} may be inserted, see 8.1.8.
- 11. See note 7 above.

Text 7. Olden times

In the presence of his wife and eldest son, the author's mentor, Professor Willem Adelaar, and the author, Rafael Railaf talks freely, without any preparation, about how the Mapuche used to live in olden times.

- 1. fach-antü pichi nütram-ka-w-a-y-iñ. this-day little conversation-FAC³³-1A²³-NRLD⁹-IND⁴-1ns³-p²
 - 'today I am going to tell you [something].'
- 2. kuufí kuyfi $m\ddot{u}li$ -y $f\ddot{u}ta$ -ke kim-ke went formerly be-IND⁴- $\underline{3}^3$ old-DISTR wise-DISTR man
 - 'a long time ago there used to be ancient wise men.'
- 3. $m\ddot{u}li-y$ pulongko nie-ke-lu ta-ñi puweucha-fe. be-IND⁴-3³ COLL head have-CF¹⁴-SVN⁴ the-poss3 COLL make.war-NOM '[and] there were leaders who had their own warriors.'
- 4. küla-ke pataka $k\ddot{u}me$ -kekonathree-distr hundred good-distr servant take-ind⁴-3³ the-poss3 kwida-ua- m^2 ta- $\tilde{n}i$ $kulli\tilde{n}, ta-\tilde{n}i$ kwida-va-mlook.after-NRLD⁹-IVN⁴ the-poss3 cattle, the-poss3 look.after-NRLD⁹-IVN⁴ ta- $\tilde{n}i$ $ue-w-\ddot{u}n^3$ ta- $\widetilde{n}i$ nie-ke-el. the-poss3 carry-REF³¹-PVN⁴ the-poss3 have-CF¹⁴-VN⁴
 - 'they each hired 300 good servants to look after their cattle, [and] the stuff they had.'
- ta- $\tilde{n}i$ 5. puw-ke-fu-y $n\ddot{u}tram$ -ka-nenaün ta arrive-CF¹⁴-IPD⁸-IND⁴-3³ the-poss3 conversation-FAC³³-PVN⁴ they^p the puel-mapu. as.far.as puel-mapu
 - 'their conversations reached as far as $puel-mapu^5$.'
- 6. puel-mapu pi-nge-y ta mapuche-mew Arxentina. puel-mapu say-PASS²³-IND⁴-3³ the Mapuche-INST Argentina 'Argentina is called *puel-mapu* in Mapuche.'
- 7. ka femngechi trawu-w-ke-fu-y ta ti kim-ke get.together-REF³¹-CF¹⁴-IPD⁸-IND⁴-3³ the the wise-DISTR and thus wentru chum-künu-al $ad-q\ddot{u}nu-al$ ta- $\tilde{n}i$ do.how/what-PFPS³²-NRLD⁹.OVN⁴ the-poss3 form-PFPS³²-NRLD⁹.OVN⁴ man $k\ddot{u}me$ -kenütram-ka-w-al dunqu, ... ta- $\tilde{n}i$ ta- $\tilde{n}i$ the-poss3 conversation-fac³³-ref³¹the-poss3 good-distr matter, ad-entu-al küme-ke ta- $\tilde{n}i$ dunqu. NRLD⁹.OVN⁴ the-poss3 form-take.out-NRLD⁹.OVN⁴ good-DISTR matter, $k\ddot{u}me$ -kechuchi-künu-al $n\ddot{u}tram^6$. which-PFPS³²-NRLD⁹.OVN⁴ good-DISTR conversation
 - 'and so the wise men used to meet [in order to discuss] how they should

arrange their business ..., in order to discuss with one another [how] they should settle their affairs, how they should carry on their deliberations.'

- 8. fiy, trawu-w-ke-fu-y ta ti pu longko that, get.together-REF³¹-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ the the COLL head '[and] so the leaders used to meet.'
- 9. ngilla-yma-w-ke-fu-y $ta-\tilde{n}i$ pu domo $yeng\ddot{u}n^7$, buy-IO²⁶-REF³¹-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ the-poss3 COLL woman they^P, $w\ddot{u}l-ke-fu-y$ plata. give-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ cattle, give-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ siver/money 'they^P used to buy their women from each other, they used to give cattle, they used to give silver.'
- 10. kuyfí kam müle-ke-fu-y ta ti rütra-n plata. formerly PART be-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ the the forge-PVN⁴ silver 'for in the olden days there was this forged silver, you know.'
- 11. kishu ñi doam đewma-ke-fu-y ta ti plata yengün. self poss3 need make-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ the the silver they^p 'they^p used to make this silver for themselves.'
- 12. ta ti plata dewma-nge-ke-lu, $r\ddot{u}tra-nge-ke-lu$, ye-ke-fu-y the the silver make-PASS²³-CF¹⁴-SVN⁴, forge-PASS²³-CF¹⁴-SVN⁴, carry-CF¹⁴- $eng\ddot{u}n$ $ki\tilde{n}e$ saku-mew, pi-y.

 IPD⁸-IND⁴-3³ they^p one bag-INST, say-IND⁴-3³
 - 'they^p carried this silver, which they used to make, which they used to forge, in a bag, they say.'
- 13. ngilla-nge-ke-fu-y ta $k\ddot{u}me-ke$ $ye-w-\ddot{u}n$. buy-PASS²³-CF¹⁴-IPD⁸-IND⁴- $\underline{3}$ the good-DISTR carry-REF³¹-PVN⁴ '[with this silver] they used to buy good things.'
- 14. ka ta- $\tilde{n}i$ organisasion ta- $\tilde{n}i$ nie-n engün chumkanu rum e^8 ta and the-poss3 organization the-poss3 have-PVN⁴ they^p no.way -ever the kishu đuam ta pu kona manda-w-ke-la-fu-y kishu self need the COLL servant send-REF³¹-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}$ ³ self đuam.

'and the organization they p had \dots , in any case they never sent their servants for their own needs.'

15. pi-y ta ti pu longko, pi-y ta ti kim-ke want/say-IND⁴- $\underline{3}^3$ the the COLL head, want/say-IND⁴- $\underline{3}^3$ the the wise-DISTR wentru, ta ti ad- $q\ddot{u}nu$ -lu dungu, fiy-mew kishu eng $\ddot{u}n$ kon-ke-fu-y man, the the form-PFPS³²-SVN⁴ matter, that-INST self they^p enter-CF¹⁴-dungu-mu yeng $\ddot{u}n$.

 IPD^8 - IND^4 - 3^3 matter-INST they

'[when] the leaders wanted \dots , [when] the wise men wanted to plan something,

then they used to take up some matter themselves.'

16. $pekanka^9$ đungu ta müle-ke-la-fu-y ta kuyfí. disorder matter the be-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^3$ the formerly

'in former times there was no such disorder.'

- 17. $sosialimu\ rek\'e$ ta m"ule-ke-fu-y ta- $\~n\~i$ pu $raki\=doam$ ta ti socialism like the be-CF¹⁴-IPD⁸-IND⁴-3³ the-poss3 COLL thought the the $f\ddot{u}ta-ke$ longko; $m\ddot{u}le-ke-la-fu-y$ ta koral, nge-ke-la-fu-y old-DISTR head; be-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴-3³ the fence, be-CF¹⁴-NEG¹⁰-IPD⁸-ta..., ent.rega-nge-ke-rke-tu-y t $\ddot{u}fa-ta$ papel. IND⁴-3³ the , hand.over-PASS²³-CF¹⁴-REP¹²-RE¹⁶-IND⁴-3³ this-the paper 'these ancient leaders used to have socialist ideas; there were no fences, there
- was no such ..., one did not hand over such a paper 10 .' 18. kuyfi ta nge-ke-la-fu-y ta papel. formerly the be-CF 14 -NEG 10 -IPD 8 -IND 3 - $\frac{3}{2}$ the paper

'in earlier days no such paper existed, you know.'

- 19. chillka-tu-n, pi-nge-y ta mapuche-mew. inscription-VERB³⁶-PVN⁴, say-PASS²³-IND⁴-<u>3</u>³ the Mapuche-INST 'chillkatun it is called in Mapuche.'
- 20. sosialimu reké ta itro-kom ta reuni-ke-fu-y ta-ñi awka socialism like the quite-all the join-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ the-poss3 wild/mare yengün ta-ñi weycha-ya-m.
 they^p the-poss3 make.war-NRLD⁹-IVN⁴

'like in socialism they^p joined everything, [they joined] their mares in order to make war.'

- 21. nie-ke-fu-y ta füta-ke kaman ta kulliñ; kishu đoam have- CF^{14} - IPD^8 - IND^4 - $\underline{3}^3$ the big-DISTR quantity the cattle; self need la-ke-fu-y ta- $\tilde{n}i$ pu kulliñ. die- CF^{14} - IPD^8 - IND^4 - $\underline{3}^3$ the-poss3 COLL cattle
 - 'they used to have large numbers of cattle; their cattle used to die a natural death.'
- 22. ka nge-ke-la-fu-y ta koral. and $be-CF^{14}-NEG^{10}-IPD^8-IND^4-\underline{3}^3$ the fence 'and these fences did not exist.'
- 23. chunté puw-üy ta-ñi mapu, ta chunté puw-ke-fu-y how.much arrive-IND⁴- $\underline{3}^3$ the-poss3 land, the how.much arrive-CF¹⁴-IPD⁸-engün. IND⁴- $\underline{3}^3$ thev^p

'they^p settled everywhere, as far as their land extended.'

24. $depw\acute{e}$ aku-y ta ti pu $epa\~nole;$ weycha-nge-pa-y, later arrive-IND 4 - $\underline{3}^3$ the the COLL Spaniard; make.war-PASS 23 -Hh 17 -IND 4 - $\underline{3}^3$,

 $ki\tilde{n}e\tilde{n}$ pülé tayma-entu-nge-pa-y ta füta-ke longko-yem. one side remove-take.out-PASS²³-Hh¹⁷-IND⁴- $\underline{3}$ ³ the old-DISTR head-EX 'later the Spaniards came; the former ancient leaders were fought [and] put aside '

- 25. kim-ke wentru meki-y $\widetilde{n}i$ kümé a₫-qünu-n dunquwise-DISTR man be.busy-IND⁴-3³ poss3 good form-PFPS³²-PVN⁴ matter weycha-yal, ta- $\tilde{n}i$ defende-alposs3 make.war-NRLD⁹.OVN⁴, the-poss3 defend-NRLD⁹.OVN⁴ the-poss3 land, defende-alta- $\tilde{n}i$ $kulli\tilde{n}, defende$ -aldefend-NRLD⁹.OVN⁴ the-poss3 cattle, defend-NRLD⁹.OVN⁴ the-poss3 COLL ta- $\tilde{n}i$ oro, defende-al $p\ddot{u}\tilde{n}e\tilde{n}$. defende-aldefend-NRLD⁹.OVN⁴ the-poss3 gold, defend-NRLD⁹.OVN⁴ the-poss3 plata.silver
 - 'wise men¹¹ were busy organizing their affairs well to make war, to defend their land, their cattle, their sons, their gold [and] their silver.'
- 26. külá pataka tripantu meki-y weycha-n pu mapuche. three hundred year be.busy-IND⁴-<u>3</u> make.war-PVN⁴ COLL Mapuche 'for 300 years the Mapuche were engaged in warfare.'
- 27. aku-y wülá $k\ddot{u}me-ke$ tralka, fiy wülá $ep\acute{e}$ arrive-IND⁴- $\underline{3}^3$ then good-DISTR gun, that then almost $ap-\ddot{u}m-nge-pa-fu-y-i\tilde{n}^{12}$. end(intr.)-CA³⁴-PASS²³-Hh¹⁷-IPD⁸-IND⁴- $\underline{1}$ ns³-p²

'then good guns came [and] then we^p were almost finished off.'

- 28. ka tüfá ru-pa-aku-lu chi pu epañole, aku-y and then pass-Hh¹⁷-arrive-SVN⁴ the COLL Spaniard, arrive-IND⁴-<u>3</u>³ ka-ke wingka.
 other-DISTR stranger
 - 'and then, when these Spaniards had gone by, other strangers came along.'
- 29. wül-pa-y planu yengün. give-Hh 17 -IND $^4 \underline{3}^3$ plan they
 - 'they^p gave out title-deeds.'
- 30. pichi-ke-l-nge-tu-y mapu füta-ke longko-yem. little-DISTR-VERB³⁶-PASS²³-RE¹⁶-IND⁴- $\underline{3}^3$ land old-DISTR head-EX 'little land was given back to each of the former ancient leaders.'
- 31. pichi-ke-l-nge-pa-tu-y $mapu\ ta-yi\tilde{n}$ $pu\ familia$ little-DISTR-VERB³⁶-PASS²³-Hh¹⁷-RE¹⁶-IND⁴- $\underline{3}^3$ land the-poss1p COLL family
 - 'little land was given back to each of our families.'
- 32. nge-we-la-y ta $k\ddot{u}me-k\ddot{u}nu-al$ ta dungu. be-PS¹⁹-NEG¹⁰-IND⁴- $\underline{3}$ 3 the good-PFPS³²-NRLD⁹.OVN⁴ the matter

'there were no more [people] who could organize things.'

33. $m\ddot{u}le$ -tu-y¹³ presedente. be-RE¹⁶-IND⁴- $\underline{3}$ ³ president

'[suddenly] there was a president.'

34. kuyfi ta nge-ke-la-fu-y ta presedente. formerly the be-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^3$ the president

'in olden times, there was no such [thing as] a president, you know.'

35. re pu longko ta trawu-w-ke-fu-y ta- $\tilde{n}i$ only COLL head the get.together-REF³¹-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ the-poss3 $a\bar{d}$ - $q\ddot{u}nu$ -al dungu. form-PFPS³²-NRLD⁹.OVN⁴ matter

'leaders merely got together in order to organize things.'

36. nge-ke-la-fu-y $ta\ldots$, $elixi-nge-ke-la-fu-y^{14}$ $be-CF^{14}-NEG^{10}-IPD^8-IND^4-\underline{3}^3$ the , $choose-PASS^{23}-CF^{14}-NEG^{10}-IPD^8-IND^4-\underline{3}^3$ $chumkanu\ rum\'e\ ta\ presedente.$ no.way -ever the president

'there was no such \dots , in any case one did not have the habit of choosing such a president.'

37. aku-y ta ti pu wingka, elixi-nge-fu-y fiy arrive-IND⁴- $\underline{3}^3$ the the COLL stranger, choose-PASS²³-IPD⁸-IND⁴- $\underline{3}^3$ that/then wülá presedente. then president

'[from the moment] those strangers came, a president was chosen.'

38. "wota-ya-y-iñ", pi-y ta ti pu wingka. vote-NRLD9-IND4- $\underline{1}$ ns³-p², say-IND4- $\underline{3}$ ³ the the COLL stranger

' "we $^{\rm p}$ shall vote", those strangers said.'

39. "tüfá kümé đungu müli-y". this good matter be-IND 4 - $\underline{3}^3$

"that is a good thing".

40. "kümé presedente đulli-entu-a-y-iñ", pi-y. engün. good president choose-take.out-NRLD 9 -IND 4 - $\underline{1}$ ns 3 -p 2 , say-IND 4 - $\underline{3}^3$ they

' "we $^{\rm p}$ will choose a good president", they $^{\rm p}$ said.'

41. đoy küme-künu-a-fu-lu đungu yengün, đoy weđa-künu-y more good-PFPS 32 -NRLD 9 -IPD 8 -SVN 4 matter they p , more bad-PFPS 32 -IND 4 - $\underline{3}^{3}$ ñi đungu yengün. poss 3 matter they p

'instead of making things better, they^p made things worse.'

42. af-iy $\tilde{n}i$ rakiduam pu mapuche. end(intr.)-IND⁴- $\underline{3}^3$ poss3 thought/patience COLL Mapuche 'the patience of the Mapuche ran out.'

43. tüfá aku-lu ka weycha-n đungu, wiño-tu-tu-fu-y 15 this arrive-SVN 4 other make.war-PVN 4 matter, return-RE 16 -RE 16 -IPD 8 -IND 4 - $\underline{3}^3$ kümé rakiđuam.

good thought

their own interests.'

- 'now that another method of warfare had set in, $good^{16}$ ideas kept coming back.'
- 44. $k\ddot{u}me-ke$ kim wentru ta $k\ddot{u}m\acute{e}$ $a\bar{d}$ - $q\ddot{u}nu$ -fu-y ta $\bar{d}ungu$. good-DISTR wise man the good form-PFPS³²-IPD⁸-IND⁴- $\bar{3}$ 3 the matter 'good wise men planned things well.'
- 45. wüya-ke kim wentru kay ka künu-y ta-ñi đungu, kishu bad-DISTR wise man PART also let.be-IND⁴-3/3 the-poss3 matter, self mütem ta nie-a-lu ta-ñi pu interese. only the have-NRLD⁹-SVN⁴ the-poss3 COLL interest 'bad wise men, on the other hand, also organized their things, [but] only for
- 46. ka-ke-lu pi-la-y ta- $\tilde{n}i$ elu-a-fiel. other-DISTR-SVN⁴ want-NEG¹⁰-IND⁴- $\underline{3}$ ³ the-poss3 give-NRLD⁹-TVN⁴

'they did not want to give to others.'

- 47. fey-chi füta-ke đungu ta ru-pa-y ta füta-ke kuyfí mapu, that-ADJ big-DISTR matter the pass-Hh¹⁷-IND⁴-3³ the old-DISTR former land, füta-ke kuyfí che.
 old-DISTR former person
 - 'these big events occurred in ancient lands of yore, with the ancient people of yore.'
- 48. tüfá petú müle-we-y mapuche. this/now still be-PS¹⁹-IND⁴-<u>3</u>³ Mapuche 'today there are still Mapuche left.'
- 49. Chile petú müle-wü-y külá warangka chi, meli warangka chi Chile still be- PS^{19} -IND 4 - $\underline{3}^3$ three thousand PART, four thousand PART mapuche müle-wü-y. Mapuche be- PS^{19} -IND 4 - $\underline{3}^3$

'in Chile there are still about 300,000 or 400,000 Mapuche left.'

50. "el prowinsia Kautin" pi-nge-y ta ti prowinsia chew ta-ñi the province Cautín say-PASS²³-IND⁴- $\underline{3}$ 3 the the province where the-poss3 müle-mu-m, ta ti chew ta-ñi ringkona-nge-mu-m¹⁷ ta ti be-PLPF⁷-IVN⁴, the the where the-poss3 corner-PASS²³-PLPF⁷-IVN⁴ the the pu mapuche.

COLL Mapuche

"the province of Cautín" is called the province in which the Mapuche lived, where they have been cornered."

51. püti-ke-y ñi mapu yengün. small-DISTR-IND 4 - $\underline{3}^3$ poss3 land they

'their^p pieces of land are small.'

- 52. $ki\tilde{n}e$ -ke metro- y^{18} mapu $eng\ddot{u}n$. one-DISTR metre-IND⁴- $\underline{3}^3$ land they
 - 'their^p land measures a few metres.'
- 53. fende-ke-l-chi $tukuyu-ke-chi-le-w\ddot{u}-y^{19}$ $ta-\tilde{n}i$ $mapu\ eng\ddot{u}n$. $sell-CF^{14}-OVN^4-ADJ\ cloth-DISTR-ADJ-ST^{28}-PS^{19}-IND^4-\underline{3}^3$ the-poss3 land they^p 'their^p land looks like cloth that is sold [by the metre].'
- 54. ta- $\tilde{n}i$ fente ta- $\tilde{n}i$ pichi-ke n \ddot{u} -n eng $\ddot{u}n$ the-poss3 that.much the-poss3 little-DISTR take/get-PVN⁴ they^p 'so little [it is] what they^p each got.'
- 55. "chofü-nge-y pu mapuche", pi-y-ng-ün. lazy-VERB 36 -IND 4 - $\underline{3}^3$ COLL Mapuche, say-IND 4 -3ns 3 -p 2
 - ' "Mapuche are lazy", they said.'
- 56. "küđaw-la-y engün", pi-y, "putu-kon-küli-y engün", work-NEG¹⁰-IND⁴- $\underline{3}^3$ they^p, say-IND⁴- $\underline{3}^3$, drink-enter-ST²⁸-IND⁴- $\underline{3}^3$ they^p, pi-y. say-IND⁴- $\underline{3}^3$
 - ' "they don't work", they said, "they drink", they said.'
- 57. chem-mew am fe-m-lle-nu-a-fu-lu?! what-INST PART become.like.that-CA³⁴-AFF¹¹-NEG¹⁰-NRLD⁹-IPD⁸-SVN⁴ '[but] why shouldn't [they] do that?!.'
- 58. kishu engün püti-ke-l-ke-fi-y mapu self they^p little-DISTR-VERB³⁶-CF¹⁴-EDO⁶-IND⁴-<u>3</u>³ land 'they^p themselves used to give each of them little land.'
- 59. ka enggaña-fi-y pulku-mu. and deceive-EDO⁶-IND⁴- $\underline{3}$ liquor-INST 'and they deceived them with liquor.'
- 60. wim-el-ka-fi-y $eng\ddot{u}n$ ta ti pu mapuche $ta-\tilde{n}i$ get.used-CA³⁴-FAC³³-EDO⁶-IND⁴- $\underline{3}^3$ they the the COLL Mapuche the-poss3 putu-n-mew ngolli-l-ka-fi-lu $eng\ddot{u}n$. $drink-PVN^4$ -INST get.drunk-CA³⁴-FAC³³-EDO⁶-SVN⁴ they
 - 'they^p accustomed the Mapuche to drinking by making them get drunk.'
- 61. re enggaña-mew ta nü-ntu-ñma-fi-y ta-ñi mapu only deceit-INST the take-improd.-IO 26 -EDO 6 -IND 4 - $\underline{3}^{3}$ the-poss3 land, pulku-mew. liquor-INST
 - 'with plain deceit they took their land away from them, with liquor.'

62. ka kim-nu-lu $rum\acute{e}$ chillka-tu-al ti pu and $know-neg^{10}-svn^4$ -ever inscription-verb³⁶-nrld⁹.ovn⁴ the COLL mapuche, ngilla-yma-nge-y ta mapu, $putu-l-ka-k\ddot{u}nu-fi-y$ Mapuche, $buy-io^{26}-pass^{23}-ind^4-\underline{3}^3$ the land, $drink-CA^{34}-FAC^{33}-pfps^{32}-edo^6-eng\ddot{u}n$. ind^4-3^3 thev^p

'and because the Mapuche did not know how to write, their land was sold [after] they had made them drink.'

- 63. "tüfá ta-mi firma ta-mi fende-mu-m ta mapu". this the-poss2s signature the-poss2s sell-PLPF 7 -IVN 4 the land
 - "this [is] your signature by means of which you have sold the land".
- 64. "fanten ta kulli-e-y-u". this.much the pay-IDO 6 -IND 4 - $\underline{\rm 1ns}^3$ -d 2 - $\underline{\rm DS}^1$
 - "I have paid you^s this much".
- 65. "fey chumal am rekülama-pa-fi-y-m-i?" pi-fi-y. that/then what.for PART claim-Hh¹⁷-EDO⁶-IND⁴- 2^3 -s², say-EDO⁶-IND⁴- 3^3
 - "then what have you come to claim it for?", they said to them.
- 66. kupaf-ka-künu-fi-y engün, la-ngüm-üy engün ta..., beat-FAC³³-PFPS³²-EDO⁶-IND⁴-<u>3</u>³ they^p, die-CA³⁴-IND⁴-<u>3</u>³ they^p the, lang-üm-üy füta-ke kaman mapuche engün. die-CA³⁴-IND⁴-<u>3</u>³ big-DISTR quantity Mapuche they^p
 - 'they' beat them up and left them that way, they' killed the \dots , they' killed large numbers of Mapuche.'
- 67. re kupaf-ka-n-mu. only beat-fac³-pvn⁴-inst
 - 'just by beating [them] up.'
- 68. $femngechi ta ap-\"um-ap-\ddotum-ye-nge-y$ thus the end(intr.)-CA³⁴-end(intr.)-CA³⁴-SFR³⁶-PASS²³-IND⁴- $\underline{3}^3$ $ta-yi\~n$ pu mapuche-nge-n. the-poss1p COLL Mapuche-VERB³⁶-PVN⁴
 - 'and so, you know, we^p Mapuche have gradually been finished off.'
- 69. fey-chi dungu-mew ta epe-ke af-iy ta- $yi\tilde{n}$ that-ADJ matter-INST the almost-DISTR end(intr.)-IND⁴- $\underline{3}$ ³ the-poss1p mapuche-nge-n ta Chile. mapuche-VERB³⁶-PVN⁴ the Chile
 - 'with these methods we^p Mapuche have gradually almost ceased to exist in Chile.'
- 70. ka-ke mapu, Arxentina, may ka $m\ddot{u}li$ -y mapuche, Boliwia other-DISTR land, Argentina, PART also be-IND⁴- $\underline{3}^3$ mapuche, Bolivia $m\ddot{u}li$ -y. be-IND⁴- $\underline{3}^3$

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'in other countries, in Argentina, there are also Mapuche for certain, in Bolivia too.'

- 71. itro-kom pülé müli-y ta ti pepi-l-nge-nu-el đungu. quite-all side be-IND⁴-3 the the be.able-CA³⁴-PASS²³-NEG¹⁰-OVN⁴ matter 'everywhere you have this impossible situation.'
- 72. fey ta ti füta-ke riku.
 that the the big-DISTR rich

'[and] that is because of these awful rich [people].'

Notes

- 1. kim-lu wentru or kim wentru 'wise men' form a group of intellectual leaders. The longko (cf. line 3) form another group of leaders who were responsible for more practical matters, mainly warfare.
- 2. kwida- is derived from Sp. cuidar ' to look after'.
- ye-w-ün carry-Ref³¹-PVN⁴ is translated as 'stuff'; it can refer to all kinds of material things.
- 4. ata is Sp. hasta 'as far as'.
- 5. The etymology of *puel-mapu* is not clear; it may be rendered 'the land to the east'. Augusta (1916: 199) mentions *puel-mapu* "la Argentina" under the entry *pue* "la región superior del abdómen; la inferior e interior; el abdómen".
- 6. This sentence is an anacoluthon. lit.: and thus the wise men used to meet one another how to leave their future giving form to their good matters, ... their future discussing their future picturing good matters, which future leaving good conversations. ad-entu-'to copy, to make a drawing, a picture'.
- 7. After a vowel engün 'they^p' optionally alternates with yengün.
- 8. chumkanu rumé is an irregular construction, see 27.2.
- 9. pekanka is probably derived from Sp. pecar 'to sin, to do wrong'.
- 10. i.e. land was communal property. 'A paper' refers to a title-deed.
- 11. The *longko* 'leaders, chiefs' were put aside; the *kimke wentru*, who were the more intellectual leaders, took over the job of the *longko*.
- 12. -fu- IPD⁸ is used to indicate that the purpose (of finishing off the Mapuche) has not been achieved altogether.
- 13. -tu-RE¹⁶has iterative/restorative meaning. Yet, sentence 33 expresses that the phenomenon of president suddenly presented itself. Maybe we have to assume two homophonous suffixes -tu-.
- 14. *elixi* is derived from Sp. elegir 'to select'.
- 15. Repetition of the same suffix in a verbform is not usual.
- 16. Good = left-wing; bad = right-wing.
- 17. ringkona is derived from Sp. rincón 'corner'.
- 18. metro is Sp. metro 'metre'.

- 19. For -ke-chi-le-, see (18-19) in 26.28.1. 20. $rek\ddot{u}lama$ is Sp. reclamar 'to claim'.

Text 8. Conversation about demons

In the following text Luis Quinchavil, Rafael Railaf and his wife Rosa talk about demons.

- 1. LQ: $i\tilde{n}ch\acute{e}$ $ramtu-fi-n^1$: "kim-la-fi-n ti $a\tilde{n}ch\ddot{u}malle\tilde{n};$ I ask-EDO 6 -IND1s 3 : know-NEG 10 -EDO 6 -IND1s 3 the midget; $k\ddot{u}p\acute{a}$ kim-fu-n chumngechi mi pe-fiel". wishing know-IPD 8 -IND1s 3 how poss2s see-TVN 4
 - LQ: 'I asked him: "I don't know this midget; I would like to know how you's see him".'
- 2. RR: ti a \tilde{n} ch \tilde{u} malle \tilde{n} m \tilde{u} le-y ta $ren<math>\tilde{u}$ -mew². the midget be-IND⁴- $\underline{3}$ ³ the cave-INST

RR: 'the midget lives in this cave.'

- 3. kuyfi $\tilde{n}i$ $m\ddot{u}le-n$ ta ti $ren\ddot{u}$. formerly poss3 be-PVN⁴ the the cave
 - 'this cave has been there for a long time.'
- 4. trem-tripa-pa-y ta ti pu $f\ddot{u}cha-ke$ longko. grown-go.out-Hh¹⁷-IND⁴- $\underline{3}^3$ the the COLL old-DISTR head 'the old leaders grew up [knowing about these caves].'
- 5. la-y $ki\tilde{n}e$ pichi che, $we\tilde{n}e$ -nentu-nge-r-pu-y ta die- IND^4 - $\underline{3}^3$ one small person, steal-take.out-PASS²³- ITR^{18} - LOC^{17} - IND^4 - $\underline{3}^3$ the ti pichi che. the small person
 - 'when a child died, that child would eventually be robbed.'
- 6. we la-ye-m, nentu-ñma-nge-y kiñe changüll-kuwü. recent die-CF⁵-IVN⁴, take.out-IO²⁶-PASS²³-IND⁴-<u>3</u>³ one finger-hand 'whenever [a child] had just died, he would be robbed of one finger.'
- 7. tüfey-chi changüll-kuwü ye-nge-y renü-mew, fey that-ADJ finger-hand carry-PASS 23 -IND 4 -3 cave-INST, that/then dewma-me-nge-ke-fu-y ti añchümalleñ. make-Th 20 -PASS 23 -CF 14 -IPD 8 -IND 4 -3 the midget
 - 'that finger was taken to the cave [and] then the midget was made.'
- 8. re kiñe changüll-kuwü-mew mütem. only one finger-hand-INST merely 'of just one finger only.'
- 9. "amu-a-y-m-i tüfey-chi ruka-mew, ka tüfey-chi ruka-mew go-NRLD9-IND 4 - 2^3 -s 2 that-ADJ house-INST, and that-ADJ house-INST amu-a-y-m-i". 3 go-NRLD 9 -IND 4 - 2^3 -s 2
 - "yous must go to that house, and to that house (yous must go)"."

10. monge-le-ki-y ta ti^4 $mollf\ddot{u}\tilde{n}$ che-mew mungel. get.life-ST²⁸-CF¹⁴-IND⁴- $\underline{3}^3$ the the blood person-INST especially 'they live especially of human blood.'

- 11. awkan-tu-ki-y pichi che reké, rüngkü-kantu-ki-y ka play-VERB³⁶-CF¹⁴-IND⁴- $\underline{3}^3$ small person like, jump-PLAY²²-CF¹⁴-IND⁴- $\underline{3}^3$ and puru-ki-y. dance-CF¹⁴-IND⁴- 3^3
 - 'they play like children, they jump for fun and they dance.'
- 12. $ng\ddot{u}\ddot{n}\ddot{u}$ -le-ye-m eng \ddot{u} n, fey $ng\ddot{u}$ ma-ki-y pichi che get.hungry-ST²⁸-CF¹⁴-IVN⁴ they^p, that/then cry-CF¹⁴-IND⁴- $\underline{3}$ ³ small person reké. like

'whenever they^p are hungry, they cry like babies.'

- 13. pe-fi-n pun $i\tilde{n}ch\acute{e}$ ta- $\tilde{n}i$ pu $wen\ddot{u}y$ $i\tilde{n}chi\tilde{n}$. see-EDO 6 -IND1s 3 night I the-poss1s COLL friend we p
 - 'I saw him in the night with my friends.'
- 14. "tüfá ta añchümalleñ", pi-e-n-ew. this the midget, say-IDO⁶-IND1s³-DS¹
 - "this [is] the midget", they told me.
- 15. chum-la-e-n-ew rum'e fey-ti-chi $a\~n$ ch"um $alle\~n$. do.what/how-NEG¹⁰-IDO⁶-IND1s³-DS¹ -ever that-the-ADJ midget 'that midget did not do anything to me.'
- 16. kon-ki-y fill dungu-mew; kon-ki-y putu-n-mew; enter- CF^{14} -IND 4 - $\underline{3}^3$ all.sorts matter-INST; enter- CF^{14} -IND 4 - $\underline{3}^3$ drink-PVN 4 -INST; kon-ki-y ngilla- $tu-n-mew^5$; kon-ki-y kewa-n-mew, enter- CF^{14} -IND 4 - $\underline{3}^3$ request-TR 33 -PVN 4 -INST; enter- CF^{14} -IND 4 - $\underline{3}^3$ hit-PVN 4 -INST, kude-n-mew; kon-ki-y pali- $n-mew^6$, welu doy competition/race-PVN 4 -INST; enter- CF^{14} -IND 4 - $\underline{3}^3$ ball-PVN 4 -INST, but more miaw-ki-y pali-n-mew. wander- CF^{14} -IND 4 - $\underline{3}^3$ ball-PVN 4 -INST
 - 'they take to all kinds of things; they take to drinking; they take to praying [and feasting]; they take to fighting [and] to racing; they take to hockey, but most of all they are engaged in hockey.'
- 17. fücha-ke pali-n-mew kon-kiaw-ki-y ti añchümalleñ. big-DISTR ball-PVN⁴-INST enter-CIRC³⁰-CF¹⁴-IND⁴-<u>3</u>³ the midget 'they join in big hockey games, the midgets.'
- 18. $kawellu\ ku\bar{d}e$ -y, $ka\ kon$ - $\ddot{u}y$ -ng- $\ddot{u}n\ ka$. horse race-IND⁴- $\underline{3}^3$, also enter-IND⁴- $3ns^3$ - p^2 also '[when] there are horse races, they compete too.'

- 19. kim-nie-nge-wye-y $k\ddot{u}l\acute{a}$ $ant\ddot{u}$ -mew, meli $ant\ddot{u}$ -mew tuchi know- $PRPS^{32}$ - $PASS^{23}$ - $PLPF^{15}$ - IND^4 - $\underline{3}^3$ three day-INST, four day-INST which $kawellu~\tilde{n}i$ wew-nge-al, $tuchi~kawell~\tilde{n}i$ wew-al, horse poss3 win- $PASS^{23}$ - $NRLD^9$. OVN^4 , which horse poss3 win- $NRLD^9$. OVN^4 , $tuchi~kawell~\tilde{n}i$ $\ddot{u}tr\ddot{u}f$ -entu-al $\ddot{n}i$ $kuw\ddot{u}$. which horse poss3 throw-take.out- $NRLD^9$. OVN^4 poss3 hand
 - 'three or four days before it was known which horse would lose, which horse would win and which horse would win by the length of a hand.'
- 20. entonse kuđe-y-ng-ün kiñe waka, kiñe kawell, kiñe trari- \tilde{n} mansun. at.that.time race-IND⁴-3ns³-p² one cow, one horse, one tie-PVN⁴ ox 'at that time a cow, a horse [and] a voke of oxen raced.'
- 21. femngechi newen ta nü-w-küle-y ta fücha-ke longko kuyfí. such force the take-REF³¹-ST²⁸-IND⁴-3³ the old-DISTR head formerly 'with such force the old leaders of former times competed with each other.'
- 22. kiñe-ke-mew pun aymüñ perimontu-ki-y reké che, one-DISTR-INST night rather see.ghosts-CF¹⁴-IND⁴-3³ as.it. were 'sometimes at night, [when] people more or less see ghosts, as it were,'
- 23. fillem nengüm-nengüm-tu-ki-y mesa, wangku, chem rumé. all.sorts move(tr.)-move(tr.)-SFR³⁶-CF¹⁴-IND⁴-<u>3</u>³ table, chair, what -ever '[then] they (the midgets) are busy moving all sorts of things, tables, chairs, anything.'
- 24. fey kon-ke-fu-y $n\ddot{u}tram-ka-n$ $\tilde{n}i$ that/then start/enter-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ conversation-FAC³³-PVN⁴ poss1s $f\ddot{u}cha-ke$ che.
 - 'then my elders used to start talking.'
- 25. iñché allkü-tu-ke-fu-n.
 - hear-TR 33 -CF 14 -IPD 8 -IND 1 s 3
 - 'I listened.'
- 26. "fey am wekufü pi-nge-ke-y ñi miaw-ün". that soul demon say-PASS 23 -CF 14 -IND 4 - $\underline{3}^3$ poss3 wander-PVN 4
 - "one says that it is the soul of the demon that wanders".
- 27. pichi-ka-lu kam $i\tilde{n}ch\acute{e}$, pun mungel $n\ddot{u}tram-ka-ke-fu-y-ng-\ddot{u}n$ small-Cont¹⁶-svn⁴ Part I, night especially conversation-fac³³-Cf¹⁴- $\tilde{n}i$ $f\ddot{u}cha-ke$ che.

 ${\tt IPD}^8{\tt -IND}^4{\tt -3ns}^3{\tt -p}^2$ poss1s old-distr person

'for, when I was still young, my elders used to especially talk at night.'

28. fey $rum\acute{e}$ $ll\ddot{u}ka-ke-fu-n$ $\tilde{n}i$ $kud\bar{u}-pu-al$ that/then very become.afraid-CF¹⁴-IPD⁸-IND1s³ poss1s lay.down-LOC¹⁷-

iñché femngechi kishu.

NRLD⁹ OVN⁴ I thus alone

'then I became very much afraid to go to bed all alone.'

- nie-y ruka umaw-tu-pe-ye-m che ka re over.there have-IND⁴-3³ house sleep-VERB³⁶-PX¹³-CF⁵-IVN⁴ person and only kosina-pe-ye-m $m\ddot{u}tem.$ poss3 cook-PX¹³-CF⁵-IVN⁴ merely
 - 'over there⁷ people have a house in which they sleep and one in which they only cook.'
- 30. pun nütram-ka-y fücha-ke che. night conversation-FAC³³-IND⁴-3³ old-DISTR person 'at night elderly people talked.'
- fey müná llüka-ki-y pichi-ke che ñi that/then very become.afraid-CF 14 -IND 4 - $\underline{3}^3$ small-DISTR person poss3 31. fey müná llüka-ki-y ku du-pu-al. lav.down-LOC¹⁷-NRLD⁹.OVN⁴

'then children become very much afraid to go to bed.'

ti $a\tilde{n}ch\ddot{u}malle\tilde{n}$ troki-w-ki-y. follow-PRPS³²-NRLD⁹.IDO⁶-SVN⁴-DS¹ the midget opine-REF³¹-CF¹⁴-IND⁴-3³

'they think that the midgets are following them.'

- 33. pewma-ki-y kütó. filldream-CF¹⁴-IND⁴-3³ all.sorts even
- 'they dream all kinds of things.'

34. welu iñché rumé llüka-nten-nge-wma pichi-ka-lu.
but I very get.afraid-NOM-VERB³⁶-CSVN⁴ small-CONT¹⁶-SVN⁴ 'as for me, I was very much someone who easily became afraid when I was still young.'

- 35. welu trem-el, pun miaw-ke-fu-n kishu ₫umiñ-mew. but grown-OVN⁴, night wander-CF¹⁴-IPD⁸-IND1s³ alone dark-INST 'but, when I was grown up, I used to wander alone at night in the dark.'
- 36. pukem mungel müná đumiñ-nge-y. winter especially very dark-VERB³⁶-IND⁴-3³

'especially in winter, it is very dark.'

pichi-ke akorda-ke-fu-n⁹ ti $n\ddot{u}tram$: 37. fey that/then little-distr remember- ${\rm CF}^{14}$ -ipd 8 -ind1s 3 the story

'in that [context] I remember saying this:'

"chumngechi $\tilde{n}i$ pe-rume-a-fiel fewlá pe-rume-me-a-fi-n how/while poss1s see-SUD 21 -NRLD 9 -TVN 4 now see-SUD 21 -Th 20 -NRLD 9 -38. "chumnqechi $\tilde{n}i$ chiam", pi-ke-fu-n.

EDO⁶-IND1s³ PART, say-CF¹⁴-IPD⁸-IND1s³

' "shall I suddenly see him now or shan't I?", I used to say 10 .'

39. welu kiñe rupa nu rumé pe-la-n.

but one time NEG -ever see-NEG¹⁰-IND1s³

'but I did not see [him] even once.'

 $40.\ fey-mew \quad i\tilde{n}ch\acute{e}\ new\acute{e} \qquad feyentu-ke-la-n.$

that-INST I not.very believe-CF¹⁴-NEG¹⁰-IND1s³

'therefore I do not believe [in him] very much.'

41. kiñe rupa antü, epé kon-ün antü, epu pichi-ke che pe-n, one time day, almost enter-PVN⁴ sun, two small-DISTR person see-IND1s³, epu pichi-ke che, femngechi müté ka-mapu nu. two small-DISTR person, so very other-land NEG

'once, in the daytime, when the sun was almost down, I saw two children, two children, not so very far away.'

- 42. kiñe pichi wingkul-mew awkan-tu-le-n amu-y-ng-u. one small hill/mountain-INST play-VERB³⁶-ST²⁸-PVN⁴ go-IND⁴-3ns³-d² 'thev^d were playing on a hill.'
- 43. iñché newé đuam-künu-la-fi-n.

not.very need/attention-PFPS 32 -NEG 10 -EDO 6 -IND1s 3

'I did not pay much attention to them.'

44. ina rüpü müle-y epu mapuche ruka. along road be- IND^4 - $\underline{3}^3$ two Mapuche house

'along the road there were two Mapuche houses.'

45. "fey fey-ti-chi ruka-mew müle-chi pichi-ke che penú that that-the-ADJ house-INST be- $\underline{\text{SVN}}^4$ -ADJ small-DISTR person maybe pi-n".

say/think-IND1s³

"maybe the children live in those houses", I thought.

46. welu pülle-pu-el chew $\tilde{n}i$ pe-mu-fiel engu, but near-LOC¹⁷-OVN⁴ where poss1s see-PLPF⁷-TVN⁴ they^d, pe-we-tu-la-fi-n. see-PS¹⁹-RE¹⁶-NEG¹⁰-EDO⁶-IND1s³

'but when I went near [the place] where I had seen them^d, I did not see them again any more.'

47. kiñe-ke ñi pu wenüy we-che-ke wentru-lu iñchiñ, đewmá one-DISTR poss3 COLL friend young-person-DISTR man-SVN⁴ we^p, almost tornew müle-ye-m tripa-ke-fu-y-iñ tournament be-CF⁵-IVN⁴ go.out-CF¹⁴-IPD⁸-IND⁴-1ns³-p² pelota-tu-al. ball-VERB³⁶-NRLD⁹.OVN⁴

'with some of my friends we^p used to go out, when we^p were young men, to play with the ball whenever a tournament was on.'

48. $ki\tilde{n}e$ -ke $ep\acute{e}$ $w\ddot{u}n$ puw-tu-ke-fu-y- $i\tilde{n}$. one-DISTR almost dawn arrive-RE 16 -CF 14 -IPD 8 -IND 4 - $\underline{1ns}^{3}$ - p^{2}

'some of usp used to get back when it was almost dawn.'

- 49. $ki\tilde{n}e-ke-mew$ $p\ddot{u}nt\ddot{u}-w-ke-fu-y-i\tilde{n};$ $tr\ddot{u}r$ one-DISTR-INST separate-REF³¹-CF¹⁴-IPD⁸-IND⁴- $\underline{1}\underline{n}\underline{s}^3$ -p²; together $puw-tu-ke-la-fu-y-i\tilde{n};$ $ki\tilde{n}e$ $w\ddot{u}n\acute{e}$ puw-tu-y, $arrive-RE^{16}$ -CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{1}\underline{n}\underline{s}^3$ -p²; one first $arrive-RE^{16}$ -IND⁴- $\underline{3}^3$, ka-nge-lu ina-nge-chi. other-VERB³⁶-SVN⁴ next-VERB³⁶- \underline{SVN}^4 -ADJ
 - 'sometimes we^p separated; we^p did not get back together; one got back first, another later.'
- 50. $ki\tilde{n}e\ rupa\ fey-pi-e-n-ew$ $ki\tilde{n}e\ ka-ruka-tu:$ one time that-say-IDO⁶-IND1s³-DS¹ one other-house-improd.: 'one time a neighbour told me:'
- 51. "trür trem-y-u ti weđa ünu-n¹¹ iñchiu".

 together grown-IND⁴-<u>1ns</u>³-d² the bad loath-PVN⁴ we^d

 "we^d grew up together, the bastard and I".'
- 52. $fey\ fey\-pi-e-n-ew$: "pe-n a \tilde{n} ch \tilde{u} malle \tilde{n} ", pi-y. he that-say-IDO 6 -IND1s 3 -DS 1 : see-IND1s 3 midget, say-IND 4 - $\underline{3}^3$ 'then he told me: "I have seen a midget", he said.'
- 53. "küñatu-e-n-ew", pi-y. take.by.the.hand-IDO 6 -IND1s 3 -DS 1 , say-IND 4 - $\underline{3}^3$
 - "he took me by the hand", he said.
- 54. " $r\ddot{u}f$ $nelk\ddot{u}m$ -la-e-n-ew¹², amu-maynatu-e-n-ew". true let.lose-NEG¹⁰-IDO⁶-IND1s³-DS¹, go-tangle.up-IDO⁶-IND1s³-DS¹ '"he really didn't let go of me, he made me stumble".'
- 55. "ella pichi fante-y". a.bit small this.much- IND^4 - $\underline{3}^3$
 - "he was a bit small like this".
- 56. "iñché wülel-ke-fwi-n, welu turpu llüka-la-y". I hit- ${\rm CF}^{14}$ -IPD 8 .EDO 6 -IND $1{\rm s}^3$, but never get.afraid-NEG 10 -IND 4 - $\underline{3}^3$
 - "I used to hit him, but he was never afraid".
- 57. "ngüma-y pichi che reké' cry-IND 4 - $\underline{3}^3$ small person like
 - "he cried like a baby".
- 58. LQ: welu iñché newé feyentu-ke-la-n ñi kiñe rupa nu but I not.very believe- $\mathrm{CF^{14}\text{-}NEG^{10}\text{-}IND1s^3}$ poss1s one time NEG rumé ñi pe-nu-fiel-mew penú, welu küpá -ever poss1s see- $\mathrm{NEG^{10}\text{-}TVN^4\text{-}INST}$ maybe, but wishing

pe-ke-fwi-n. $see-CF^{14}-IPD^8.EDO^6-IND1s^3$

LQ: 'but I do not believe [in him] very much because I did not see him even once, although I did want to see him.'

59. eymi kam pe-lu, eymi feyentu-a-e-y-u. vou^s PART see-SVN⁴, vou^s believe-NRLD⁹-IDO⁶-IND⁴-1ns³-d²-DS¹ 'since you's saw him, I will believe you's.'

am müle-ke-la-fu-y 60. Rosa: kiñe-chi amu-le-tu-y-iñ, kuyfí one-ADJ go-ST²⁸-RE¹⁶-IND⁴-1ns³-p², formerly PART be-CF¹⁴-NEG¹⁰weikulo, namun-tu amu-le-tu-y-iñ.

 $IPD^8-IND^4-3^3$ car, foot-ADV go-ST²⁸-RE¹⁶-IND⁴-1ns³-p²

Rosa: 'once we^p were walking home; as there were no cars in the old days, we^p were walking home on foot.'

61. tüfa-yengün kiñe fotella pulku ye-nie-tu-y. this-they^p one bottle wine/liquor carry-PRPS³²-RE¹⁶-IND⁴-3³ 'this one here 13 [and his companions], they p had one bottle of wine on their wav back.'

62. re $putu-yek \ddot{u}-me-tu-y-nq-\ddot{u}n$, only drink-ITR¹⁸-Th²⁰-RE¹⁶-IND⁴-3ns³-p², only $witra-k\ddot{u}nu-w-yek\ddot{u}-me-tu-y-ng-\ddot{u}n^{14}$. $get.up/stand.still-PFPS^{32}-REF^{31}-ITR^{18}-Th^{20}-RE^{16}-IND^{4}-3ns^{3}-p^{2}$ 'all the time they^p drank and they^p stood still on their way back.'

63. ñochi treka-le-y slow walk-ST²⁸-IND⁴-3³ one

'one walked slowly.'

64. $m\ddot{u}n\acute{a}$ $k\ddot{u}m\acute{e}$ $ant\ddot{u}$ -le-y ta ti ale^{15} . very good sun-ST²⁸-IND⁴- $\underline{3}^3$ the the moon

'the moon looked a lot like a sun.'

65. RR: San-Xoan-küyen-mew. San-Joan-month-inst

RR: '[it was] in the month of Saint John.'

kiñe korona amá ye-nie-tu-rke-la-y-u 66. Rosa: no, Tosanto-küyen-mew: no, All.Saints.Day-month-INST: one crown PART carry-PRPS³²-RE¹⁶-

 $REP^{12}-NEG^{10}-IND^4-1ns^3-d^2$ PART

Rosa: 'no, in the month of All Saints' Day: [don't you remember] we^d wore a crown on our way back?'

67. fey anü-künu-w-pu-y kiñe ruka-mew. he sit.down-PFPS³²-REF³¹-LOC¹⁷-IND⁴-3³ one house-INST 'he sat down in a house.'

68. machi ta ti ruka.
medicine.woman the the house

'that house [belonged to] a machi.'

69. tüfá ta ti wingkul.
this the the hill/mountain
'there [was] the hill¹⁶.'

70. $ki\tilde{n}e\ r\ddot{u}p\ddot{u}\ m\ddot{u}le$ -y. one road be-IND⁴- $\underline{3}^3$

'there was a road.'

- 71. fey-mew ta $an\ddot{u}$ - $k\ddot{u}nu$ -w-pu-y $t\ddot{u}fa$ -ye $ng\ddot{u}n$. that-INST the sit.down-PFPS³²-REF³¹-LOC¹⁷-IND⁴- $\underline{3}$ ³ this-they^p 'there, you know, they^p sat down.'
- 72. iñché fey đoy alü-mapu anü-künu-w-pu-n.

 I that/then more much-land sit.down-PFPS³²-REF³¹-LOC¹⁷-IND1s³

 'then I sat down a bit further away.'
- 73. fey-mew aku-y ta ti machi. that-INST arrive-IND⁴-3³ the the medicine.woman 'and then came this machi.'
- 74. ngolli-le-y. get.drunk-ST²⁸-IND⁴- $\underline{3}^3$
- 'she was drunk.'
 75. "fey-mew, eymün am ti chaw?"

that-INST, you^p PART the father/man

- "well, are you^p men?" 17,
- 76. "no chaw iñché, ta nie-n ta kollü wentru", pi-y, not father/man I, the have-IND1s³ the brown man, say-IND⁴- $\underline{3}$ ³, "kollü wentru ta nie-n".

 brown man the have-IND1s³
 - ' "I [am] not a man, I have a brown man", she said, "this brown man I have". 18,
- 77. "kwida-lel-mu-chi, $k\ddot{u}m\acute{e}$ wentru-nge-pe-ye-m ta che". take.care-BEN²⁷- $2A^{23}$ -IMP1s³, good man-VERB³6-PX¹³-CF⁵-IVN⁴ the person '"take care [of him] for me because the man is a good man".'
- 78. "no chaw, fey-pi-ki-l-nge; no father/man, that-say-NEG¹⁰-COND⁴-IMP2s³; yafka-w-a-fu-y-u!" make.angry-REF³¹-NRLD⁹-IPD⁸-IND⁴-1ns³-d²
 - "no man, don't you^s say that; we^d may make ourselves angry!".¹⁹
- 79. en ese momento küpa-y ta ti kiñe kollü. at this moment come-IND 4 - $\underline{3}^3$ the the one brown 'at that moment this brown one came.'

80. $k\ddot{u}pa-y!$, $k\ddot{u}pa-y!$. come-IND⁴- $\underline{3}^3$, come-IND⁴- $\underline{3}^3$

'he came! he came!'

81. leli-nie-fi-n iñché, ka ta-ñi lamngen ka pe-rki-y watch-PRPS³²-EDO⁶-IND1s³ I, and the-poss3 brother/sister and see-

 REP^{12} -IND⁴-3³ also

'I watched him, and this brother of mine saw [him] too.'

82. antü-le-chi ale kam. sun-ST²⁸-SVN⁴-ADJ moon PART

'after all, [there was] a moon which looked like a sun.'

83. welu fantre-y $\tilde{n}i$ külen ka! but this.much-IND 4 - $\underline{3}^3$ poss3 tail PART

'but his tail was this big!'

84. LQ: $k\ddot{u}len-ngi-y$? tail-VERB³⁶-IND⁴-3³

LQ: 'did he have a tail?'

85. Rosa: may, külen-ngi-y. yes, tail-VERB 36 -IND 4 - $\underline{3}^{3}$

Rosa: 'yes, he had a tail.'

86. RR: narki-l-uw-ki-y-ng- $\ddot{u}n$, trewa-l-uw-ki-y-ng- $\ddot{u}n$, cat- CA^{34} - REF^{31} - CF^{14} - IND^4 - $3ns^3$ - p^2 , dog- CA^{34} - REF^{31} - CF^{14} - IND^4 - $3ns^3$ - p^2 , che-l-uw-ki-y-ng- $\ddot{u}n$. person- CA^{34} - REF^{31} - CF^{14} - IND^4 - $3ns^3$ - p^2

RR: 'they^p turn themselves into cats, dogs [or] men.²⁰',

87. Rosa: fey-mew küpa-y nga kollü wentru. that-INST come-IND 4 - $\underline{3}^3$ PART brown man

Rosa: '[and] then came a brown man.'

88. RR: fey utru-nentu-y $\tilde{n}i$ pulku. she pour-take.out-IND⁴- $\underline{3}^3$ poss3 liquor/wine

RR: 'she spilled her wine. 21 '

89. Rosa: i ese fantre-chi füchá kuchillu miaw-ül-ki-y. and this this.much- $\underline{\text{SVN}}^4$ -ADJ big knife wander- $\underline{\text{CA}}^{34}$ - $\underline{\text{CF}}^{14}$ - $\underline{\text{IND}}^4$ - $\underline{3}^3$

Rosa: 'and this one here walked about with a knife this big.'

90. amu-le-tu-lu kam pun iñchiñ, entu-fem-pa-y ñi go-ST^{28}-RE^{16}-SVN^4 PART night we^p, take.out-IMM 21 -Hh 17 -IND 4 - $\underline{3}^3$ poss3 füchá kuchillu.

big knife

'as we $^{\rm p}$ were going back into the night, he 22 immediately drew his big knife.'

91. "no chaw, fe-m-üñma-ki-e-l-i no father/man, become.like.that- CA^{34} - IO^{26} - NEG^{10} - IDO^{6} - COND^{4} - $\operatorname{1}^{3}$ - $\operatorname{\underline{s}}^{2}$ - $\operatorname{\underline{DS}}^{1}$ no father/man, become.like.that- CA^{34} - IO^{26} - NEG^{10} - IDO^{6} - COND^{4} - $\operatorname{1}^{3}$ - $\operatorname{\underline{s}}^{2}$ - $\operatorname{\underline{DS}}^{1}$ no father/man, become.like.that- CA^{34} - IO^{26} - NEG^{10} - IDO^{6} - COND^{4} - $\operatorname{1}^{3}$ - $\operatorname{\underline{s}}^{2}$ - DS^{1} no father/man, become.like.that- CA^{34} - IO^{26} - NEG^{10} - IDO^{6} - COND^{4} - $\operatorname{\underline{1}}^{3}$ - CF^{5} - IVN^{4} person, poss3 good man- VERB^{36} - PX^{13} - CF^{5} - IVN^{4} person, say- IND^{4} - $\operatorname{\underline{3}}^{3}$

' "no man, don't you's do that against my brown man, for he is a good [and] respected man", ${\rm she^{23}~said.'}$

92. Rosa: i le manda la kuchilla. 24 and him he.sends the big.knife

Rosa: 'and he threw the big knife [at him].'

93. $rangi-rangi\ furi\ \ w\"{u}lel-fi-y.$

mid-mid back hit- EDO^6 - IND^4 - $\underline{3}^3$

'he hit him right in the middle of his back.'

94. RR: pichi wüne-ntuku-künu-lel-fi-n. little first-put.at-PFPS 32 -BEN 27 -EDO 6 -IND 1 s 3

RR: 'I left it stuck [in the ground] a bit before him.'

95. LQ: wirar- $\ddot{u}y$ kay? scream-IND⁴- $\underline{3}^3$ PART

LQ: 'did he scream?'

96. Rosa: no, püna-kon-lu mapu-mew fe-m-üy. no, stick/glue-enter-SVN⁴ land-INST become.like.that-CA³⁴-IND⁴- $\underline{3}^3$

Rosa: 'no, he pretended to press himself against the ground.'

97. después pe-we-tu-la-fi-y-iñ. afterwards see-PS¹⁹-RE¹⁶-NEG¹⁰-EDO⁶-IND⁴-<u>1ns</u>³-p² 'after that we^p did not see him any more.'

Notes

- 1. LQ addresses the author, telling what he had asked RR; -fi- in ramtufin refers to RR.
- 2. renü is a cave in which witches meet or a "... cueva subterránea en que se forman los hechiceros" (Augusta 1916: 208).
- 3. Note that this quote is not introduced by or concluded with a verb. Line (9) denotes the order given by the *machi* to the midget.
- 4. *ta ti* is probably coreferential with the subject marker and refers to the midgets.
- 5. A *ngillatun* is a religious ceremony led by a *machi* which serves to make contact with the supernatural, cf. *ngilla-tu-* 'to ask something from someone'. Today, a *ngillatun* is the most important way to express and celebrate a common Mapuche identity. The festivities may take several days and in-

- volve a lot of drinking and dancing.
- 6. pali-n is a century-old Mapuche game, comparable to hockey.
- 7. RR, being in the Netherlands, refers to Chile as $\ddot{u}y\ddot{u}w$ 'over there'.
- 8. ina-ni-a-lu-mu is short for ina-nie-a-e-lu-mu.
- 9. akorda- is derived from Sp. acordarse 'to remember'.
- lit.: how my suddenly going to see him now I shall suddenly go and see him, I used to say.
- 11. *ünu-* 'to loath'; *ünu-n* 'an awful person'. *weđá ünu-n* is a word with a strongly pejorative connation.
- 12. $nelk\ddot{u}m$ nel- $\ddot{u}m$ become loose-CA³⁴-.
- 13. Rosa points at her husband RR.
- 14. The suffix -me- Th²⁰always follows $-yek\ddot{u}$ ITR¹⁸.
- 15. i.e. the moon was full and produced a lot of light.
- 16. i.e. the hill referred to in line 42.
- 17. I don't know why the *machi* asked this question. Line 75 was translated by LQ as 'sois hombres?'.
- 18. The midget can present itself as a bird, which is called a 'brown man'.
- 19. The meaning of line 78 is unclear to me.
- 20. i.e. midgets can present themselves as cats, dogs or men.
- 21. The subject is Rosa.
- 22. i.e. RR drew his knife.
- 23. The subject is the machi.
- 24. Note that the sentence is entirely Spanish.

Text 9. Conversation about youth

In the following text Luis Quinchavil and Rafael Railaf discuss their lives when they were young.

- 1. LQ: $i\tilde{n}chiu$ $new\acute{e}$ $m\ddot{u}t\acute{e}$ $kuyf\acute{i}$ kim-uw-la-y-u, Rafael. we^d not.very very formerly learn-REF³¹-NEG¹⁰-IND⁴- $\underline{1ns}^3$ -d², Rafael.
 - LQ: 'not so very long ago we^d got to know each other, Rafael.'
- 2. kiñe rupa, epu rupa chi pe-w-y-u Temuko nga. one time, two time PART see-REF³¹-IND⁴-<u>1ns</u>³-d² Temuco PART 'one time, maybe two times we^d saw each other in Temuco, didn't we?'
- 3. akorda-nie-ka-pe-la-y-m-i? remember-PRPS 32 -CONT 16 -PX 13 -NEG 10 -IND 4 - 2^3 -s 2

'you^s probably still remember, don't you?'

4. RR: akorda-nie-n. remember-PRPS³²-IND1s³

RR: 'I remember.'

5. LQ: welu đew fücha-ke wentru-y-u, wülá kim-uw-y-u, but already big-DISTR man-IND 4 - $1ns^3$ - d^2 , then know-REF 31 -IND 4 - $1ns^3$ - d^2 , no?

LQ: 'but we^d got to know each other when we^d were already grown men, didn't we?'

6. RR: fe-m-y-u. become like that CA^{34} - IND^4 - $1ns^3$ - d^2

RR: 'wed did.'

7. LQ: fey, petú ñi fücha-ke wentru-nu-n che, fill đungu-mew that, still poss3 old-DISTR man-NEG 10 -PVN 4 man, all.sorts matter-INST ru-pa-ki-y. pass-Hh 17 -CF 14 -IND 4 - 3^3

LQ: 'well, before people become grown men, they go through all kinds of things.'

8. fey küpá kim-fu-n eymi mi chumngechi mi that/then wishing know-IPD 8 -IND1s 3 you 8 poss2s how poss2s trem-ün, chew mi trem-ün. grown-PVN 4 , where poss2s grown-PVN 4

'now I would like to know how you's grew up [and] where you's grew up.'

9. kiñe rupa kisá¹ tripa-y-m-i kintu-küđaw-al. one time maybe go.out-IND⁴-2³-s² look.for-work-NRLD⁴.OVN⁴

'maybe you's once went away to look for work.'

10. ülmen syempre kü \overline{d} aw-el-nge-me-ki-y. rich always work-BEN²⁷-PASS²³-Th²⁰-CF¹⁴-IND⁴- $\overline{3}$

'one always went to work for rich [people].'

11. eymi femngechi küđaw-pe-la-y-m-i ka pichi-ka-lu? you
s thus work-PX 13 -NEG 10 -IND 4 -2 3 -s² also small-CONT 16 -SVN 4

'you's probably also did that kind of work when you were still young?'

12. RR: fe-m-lle-n may. become like that CA^{34} - AFF^{11} - $IND1s^3$ PART

RR: 'I certainly did, yes.'

13. chem-mew am fe-m-lle-nu-a-fu-lu what-INST PART become.like.that-CA³⁴-AFF¹¹-NEG¹⁰-NRLD⁹-IPD⁸-SVN⁴ iñché?!

'why shouldn't I have?!3'

- 14. ta- $yi\tilde{n}$ pu che^4 ta nie-ke-fu-y ta $kulli\tilde{n}$, ka the-poss1p COLL person the have-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ the cattle, and nie-ke-fu-y..., ta pichi-ke nie-y ta mapu $yeng\ddot{u}n$. have-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$, the small-DISTR have-IND⁴- $\underline{3}^3$ the land they 'our family had cattle, they also had ... they each had a little land, you know.'
- 15. $t\ddot{u}f\acute{a}$ pet \acute{u} m $\ddot{u}li$ -y ta ti mapu. this still be-IND⁴- $\underline{3}^3$ the the land

'that land is still there now.'

- 16. welu chumkanu rumé ta ngilla-l-ke-la-fe-n-ew ta but no.way -ever the buy-Ben²⁷-Cf¹⁴-NeG¹⁰-IPD⁸.IDO⁶-IND1s³-DS¹ the sapatu ta- $\tilde{n}i$ $\tilde{n}uke$ -yem, ta- $\tilde{n}i$ chaw-yem. shoe the-poss1s mother-ex, the-poss1s father-ex
 - 'but on not one occasion did my late mother and father buy shoes for me.'
- 17. chumngechi ta- $\tilde{n}i$ trem- $\ddot{u}n$ syempre ta pofre-le-ke-fu-n. while the-poss1s grown-PVN⁴ always the poor-ST²⁸-CF¹⁴-IPD⁸-IND1s³ 'when I grew up, I was always poor.'
- 18. afkentu⁵ küđaw-ka-künu-ke-fu-n ruka-mew. for.a.long.time work-FAC³³-PFPS³²-CF¹⁴-IPD⁸-IND1s³ house-INST 'for a long time I used to do all kinds of work in the house.'
- 19. $rupa\ k\ddot{u}daw-\ddot{u}n$, $tuku-ka-k\ddot{u}nu-n$ $ka\ kosecha-k\ddot{u}nu-n$, over work-IND1s³, put.at-FAC³³-PFPS³²-IND1s³ and harvest-PFPS³²-IND1s³, tripa-ke-fu-n $\tilde{n}i\ k\ddot{u}daw-tu-al$. go.out-CF¹⁴-IPD⁸-IND1s³ poss1s work-RE¹⁶-NRLD⁹.OVN⁴

'after I had finished working, after I had done all kinds of planting and after I had harvested, I used to go out to work again.'

20. fey-chi plata ta- $\tilde{n}i$ gana-ke-fel ta ti pu $\ddot{u}lmen$ -mew, that-ADJ money the-poss1s earn-CF¹⁴-IPD⁸.OVN⁴ the the COLL rich-INST,

gana-ke-fu-n $ta-\tilde{n}i$ libru, gana-ke-fu-n $we shake lu^6$. $earn-CF^{14}-IPD^8-IND1s^3$ the-poss1s book, $earn-CF^{14}-IPD^8-IND1s^3$ things '[with] that money which I used to earn with those rich [people], I used to earn my books [and] things.'

21. femngechi ta chillka-tu-ke-fu-n ta ta- $\tilde{n}i$ thus the inscription-VERB³⁶-CF¹⁴-IPD⁸-IND1s³ the the-poss1s mapu-mew. land-INST

'that's how I used to study in my country.'

- 22. ta depwé nee-n⁷ mari reqle tripantu, amu-tripa-r-pu-n. the later have-IND1s³, ten seven year, go-leave-ITR¹⁸-LOC¹⁷-IND1s³ 'then later, [when] I was seventeen years old, I followed my own path.'
- 23. $porke \quad auri-w-\ddot{u}n^8 \quad ta-\tilde{n}i \quad mapu-mew, porke$ because be.bored-REF³¹-IND1s³ the-poss1s land-INST, because $gana-ke-la-fu-n \quad rek\acute{e} \quad ta \quad plata.$ earn-CF¹⁴-NEG¹⁰-IPD⁸-IND1s³ as.it.were the money

'because I was bored in my country, because I did not earn money as it were.'

- 24. nie-ke-la-fu-n ta chumngechi ta- $\tilde{n}i$ amu-l-ni-al have-CF¹⁴-NEG¹⁰-IPD⁸-IND1s³ the how the-poss1s go-CA³⁴-PRPS³²- ta- $\tilde{n}i$ chillka-tu-al.

 NRLD⁹.OVN⁴ the-poss1s inscription-VERB³⁶-NRLD⁹.OVN⁴

 'I did not have any [means] to continue my studies.'
- 25. amu-tripa-r-pu-n Arxentina. go-leave-ITR¹⁸-LOC¹⁷-IND1s³ Argentina

'I left for Argentina.'

26. $k\ddot{u}l\acute{a}$ tripantu-me-n Arxentina. three year-Th²⁰-IND1s³ Argentina

'I spent three years in Argentina.'

- 27. $ki\tilde{n}e\ lamngen$ $i\tilde{n}chiu\ amu-y-u.$ one sister/brother we^d go-IND⁴- $\underline{1}$ ns³-d²
 - 'I went with one sister⁹.'
- 28. $t\ddot{u}f\acute{a}\ \tilde{n}i$ lamngen fey $m\ddot{u}le-pu-y$ San this poss1s sister/brother that/then be-LOC¹⁷-IND⁴- $\underline{3}^3$ San Karlobarilochi.

Carlos.de.Bariloche

'this sister then settled down in San Carlos de Bariloche.'

29. LQ: $pet\acute{u}$ $m\ddot{u}le$ -pu-ka-y? still be- LOC^{17} - $CONT^{16}$ - IND^4 - $\underline{3}^3$

LQ: 'does she still live there?'

30. RR: pet'u $m\ddot{u}le$ -pu-y. still be-LOC¹⁷-IND⁴- $\underline{3}^3$

RR: 'she does.'

31. $f\ddot{u}ta-ngi-y$, $ki\tilde{n}e$ pichi wentru nie-y ka $ki\tilde{n}e$ pichi husband-VERB³⁶-IND⁴- $\underline{3}^3$, one small man have-IND⁴- $\underline{3}^3$ and one small domo.

woman

'she is married [and] she has one boy and one girl.'

32. $k\ddot{u}l\acute{a}$ tripantu-me-n Arxentina. three year-Th²⁰-IND1s³ Argentina

'I spent three years in Argentina.'

33. itro-kom rekore-n¹0 ta Arxentina; anduve¹¹ Kórdowa, Baía Blanka, quite-all go.over-IND1s³ the Argentina; I.went Córdova, Bahia Blanca, Mendosa, Bwenos Ayres, de la Plata, la Rioxa, Tukumán.

Mendosa, Buenos Aires, de la Plata, la Rioja, Tucumán

'I went all over Argentina, you know; I have been in Córdoba, Bahia Blanca, Mendosa, Buenos Aires, de la Plata, la Rioja [and] Tucumán.'

34. i¹² kiñe fütá firma-mew kon-ün. and one big firm-INST enter/start-IND1s³

'and I started in a big firm.'

35. la firma se llama "firma Landesa" pi-nge-y ta ti firma 13 . the firm REF it.is.called firm Landesa say-PASS 23 -IND 4 -3 the the firm

'the firm is called "firma Landesa", that firm is called.'

36. LQ: Landesa? Landesa

Landesa

LQ: 'Landesa?'

37. RR: Landesa. Landesa

RR: 'Landesa'

38. LQ: chum-ke-fu-y-m-i? do.what/how-CF¹⁴-IPD⁸-IND⁴-2³-s²

LQ: 'what did you's do?'

39. RR: dewma-ke-fu-n to tore, dewma-ke-fu-n to the tower, make-CF¹⁴-IPD⁸-IND1s³ the

RR: 'I used to make these towers, I used to make these ...'

40. nie-ke-fu-n kwadriya¹⁴; külá mari wentru nie-ke-fu-n. have-CF¹⁴-IPD⁸-IND1s³ team; three ten man have-CF¹⁴-IPD⁸-IND1s³
'I used to have a team; I used to have thirty men.'

41. $dewma-ke-fu-y-i\tilde{n}$ tore ka $dewma-ke-fu-y-i\tilde{n}$ tendido make-CF¹⁴-IPD⁸-IND⁴- $1ns^3$ -p² tower and make-CF¹⁴-IPD⁸-IND⁴- $1ns^3$ -p² laying $de\ kawle^{15}$.

of cable

'we^p used to make towers and lay down cables.'

42. "la linea alta tensión", pi-la-y anta ti pu wingka? the cable high tension, say-NEG 10 -IND 4 - $\underline{3}^{3}$ PART the COLL stranger

"la linea alta tensión", the strangers call it, don't they?"

43. LQ: hmmmm, may hmmmm, yes

LQ: 'hmmmm, yes.'

44. RR: fey-chi $k\ddot{u}daw$ -mew ta $k\ddot{u}daw$ - $\ddot{u}n$. that-ADJ work-INST the work-IND1s³

RR: 'that kind of work I did, you know.'

45. $kayu k \ddot{u}yen obreru-le-n^{16}$. six month labourer-ST²⁸-IND1s³

'I was a labourer for six months.'

46. depwé fiy kayu küyen-mu iñché kümé wenüy-ka-w-y-iñ ta later that six month-INST I good friend-FAC³³-REF³¹-IND⁴- $\underline{1ns}^3$ -p² the ti pu wingka iñchiñ, pu Italiano iñchiñ. the COLL stranger we^p, COLL Italian we^p

'after those six months I became good friends with those strangers, with Italians.'

47. fiy elu-nge-n lugar¹⁷. that/then give-PASS²³-IND1s³ place/post

'then I was given a post.'

48. " $kapata-nge-y-m-i^{1\hat{8}}$ ", pi-e-n-ew engün foreman-VERB³⁶-IND⁴-2³-s², say-IDO⁶-IND1s³-DS¹ they^p

"yous are the foreman", they told me.

49. "wüne-l-küle-y-m-i", pi-e-n-ew. first- CA^{34} - ST^{28} - IND^4 - 2^3 - s^2 , say- IDO^6 - $IND1s^3$ - DS^1

"yous are the foreman", they told me.

50. fiy iñché fiy we trem-küle-n, porke apena¹⁹ that/then I that/then new/recent grown-st²⁸-PVN⁴, because scarcely mari pura tripantu nee-n, yewe-ke-fu-n ta-ñi ten eight year have-IND1s³, be.ashamed-CF¹⁴-IPD⁸-IND1s³ the-poss1s werkü-a-fiel ta ti füta-ke wingka. order-NRLD⁹-TVN⁴ the the old-DISTR stranger

'then, just being grown-up, because I was scarcely 18 years old, I was ashamed to order about these old strangers.'

51. LQ: *si.* yes

LQ: 'yes.'

52. RR: $f\ddot{u}ta$ -ke $kordofese^{20}$ $p\ddot{u}tr\ddot{u}$ -ki-y; $k\ddot{u}la$ -ke mari tripantu nie-<math>yold-DISTR Cordovan big-CF¹⁴-IND⁴-3³; three-DISTR ten vear engün, epu-ke mari kechu tripantu nie-y

IND⁴-3³ they^p, two-distribution five year have-IND⁴-3³ they^p

RR: 'the old Cordovans were older; they were 30 [or] 25 years old.'

53. fiy yewe-ke-fwi-n.

that be ashamed-CF¹⁴-IPD⁸.EDO⁶-IND1s³

'therefore I was ashamed before them.'

- fütá kaman plata. 54. fiy depwé fiy gana-ke-fu-n that/then later that earn-CF¹⁴-IPD⁸-IND1s³ big quantity money 'then, after that, I used to earn large sums of money.'
- 55. suempre ka newé entusiasma-w-ke-la-fu-n always PART not.very become.enthusiastic-Ref 31 -Cf 14 -NeG 10 -IPD 8 -IND1s 3 $ni-al^{21}$. plata-mew ta- $\tilde{n}i$ the-poss1s money-INST the-poss1s have/get-NRLD⁹.OVN⁴

'I have never been very enthusiastic about getting that money of mine.'

fiy depwé fiy đewma-ke-fu-y-iñ linea kiñe wariya-mu that/then later that make-CF 14 -IPD 8 -IND 4 -1ns 3 -p 2 cable one town-INST 56. fiy wariya-mu. other town-INST

'then, after that, we^p laid a cable from one town to another.'

57. ka wariya-mu amu-l-ke-fu-y-iñ. other town-INST go-CA³⁴-CF¹⁴-IPD⁸-IND⁴-1ns³-p²

'we^p extended [it] to other towns.'

- 58. $depwé fiy manda-nge-n^{22}$ Komodoro Ribadawia. later that order/send-PASS²³-IND1s³ Comodoro Ribadavia 'after that I was sent to Comodoro Ribadavia.'
- 59. Komodoro Ribadawia depwé fiy đewma-y-iñ Comodoro Ribadavia later that make-IND⁴-1ns³-p² a cable

'then we^p made a cable in Comodoro Ribadavia.'

60. "piku t.runkaw" pi-nge-y ta ti mapu. peak truncated say-PASS²³-IND⁴-3³ the the land

"pico truncado" that land is called.

61. LQ: chumngechi mapu am ti? ta üy... land PART the the name

LQ: 'how [is] that land? [is that] the name ...?'

62. RR: ta ti üy ta ti mapu; "piku t.runkaw" pi-y the the name the the land: peak truncated sav-IND⁴-3³ they RR: 'that [is] the name of the land; "pico truncado", they say.'

63. entonse fiy ata²³ Komodoro đewma-y-iñ kiñe fütá linea alta well that as.far.as Comodoro make-IND⁴- $\underline{\rm 1ns}^{\rm 3}$ -p² one big cable high tension.

tension

- 'well, we^p laid a big high-tension cable as far as Comodoro.'
- 64. $depw\acute{e}$ ru-pa-y ta ..., aku-y ta ti $teremoto^{24}$. later pass-Hh¹⁷-IND⁴- $\underline{3}$ ³ the , arrive-IND⁴- $\underline{3}$ ³ the the earthquake 'after that happened the ..., the earthquake came.'
- 65. ka radio-mew allkü-tu-y-iñ. and radio-INST hear-TR³³-IND⁴- $1ns^3$ -p²

'and we^p heard [it] on the radio.'

- 66. fiy fiy-chi tripantu fiy küpa-tu-n iñché Chile. that/then that-ADJ year that/then come-RE 16 -IND1s 3 I Chile 'then, in that year, I came back to Chile.'
- 67. femngechi ta amu-tripa-ki-y ta pofre-nge-ye-m ta che thus the go-leave- CF^{14} - IND^{4} - $\underline{3}^{3}$ the poor- VERB^{36} - CF^{5} - IVN^{4} the person ta- $\tilde{n}i$ doy kümé iy-a-m. the-poss3 more good eat- NRLD^{9} - IVN^{4}

'that's why people go away, when they are poor, to eat better.'

- 68. porke Chile nunka 25 küme-ke küđaw müle-ke-la-y; syempre ta because Chile never good-DISTR work be-CF 14 -NEG 10 -IND 4 -3 always the weđa-ke küđaw müle-ki-y. bad-DISTR work be-CF 14 -IND 4 -3
 - 'because in Chile there is never nice work; there is always awful work, you know.'
- 69. LQ: $we\bar{d}a$ -ke $k\bar{u}\bar{d}aw$ ka $rum\acute{e}$ pichi-ke kulli-nge-y che. bad-DISTR work also very little-DISTR pay-PASS²³-IND⁴- $\underline{3}^3$ person
 - LQ: '[and] for that awful work people are paid very little too!'
- 70. RR: $p\ddot{u}ti$ -ke llemay, ka fali-la- y^{26} ta ti plata ka! little-DISTR PART, also be worth-NEG¹⁰-IND⁴- $\underline{3}^3$ the the money PART

RR: 'little for sure! and that money wasn't worth anything either!'

- 71. LQ: $ki\tilde{n}e-ke-mew$ plata rumé elu-nge-ke-la-y che. one-DISTR-INST money -ever give-PASS²³-CF¹⁴-NEG¹⁰-IND⁴- $\underline{3}$ ³ person
 - LQ: 'sometimes people did not even get money!'
- 73. RR: ka fe-m llemay!²⁸ also become.like.that-CA³⁴ PART

RR: 'Oh ves. sure!'

74. LQ: ... asúkar, rüngo sugar, meal

LQ: '... sugar, meal ...'

75. RR: may, "pulperia" pi-y ta ti pu wingka. yes, grocer's.shop say-IND 4 - $\underline{3}^3$ the the COLL stranger

RR: 'Oh yes, "puperia", the strangers said.'

76. LQ: kuyfí rumé müle-ke-fu-y fey-chi đungu, no? formerly very be-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ that-ADJ matter, no

LQ: 'in earlier days these things happened a lot, didn't they?'

77. nie-ke-fu-y fill-em engün $\tilde{n}i$ fundu-mew $\tilde{n}i$ have- CF^{14} - IPD^8 - IND^4 - $\underline{3}^3$ all.sorts-improd. they poss farm-INST poss tripa-no-a-m $\tilde{n}i$ pu $k\ddot{u}daw-pe-lu$ amu-al go.out-NEG¹⁰-NRLD⁹-IVN⁴ poss 3 COLL work-PX¹³-SVN⁴ go-NRLD⁹.OVN⁴ wariya-mew.

town-INST

- 'they^p used to have all kinds of things on their farms so that their labourers did not have to go out to go to town.'
- 78. RR: fiy llemay; pulku kütó ta nie-l-nge-y ka! that PART; liquor even the have-BEN²⁷-PASS²³-IND⁴- $\underline{3}$ ³ PART

RR: 'sure, they even had liquor for them too!'

- 79. LQ: $byen^{29}$, ka femngechi đoy fali-n-mew elu-nie-nge-y right, and thus more be.worth-PVN⁴-INST give-PRPS³²-PASS²³- ti pu $k\ddot{u}daw$ -pe-lu.

 -IND⁴-3³ the COLL work-PX¹³-SVN⁴
 - LQ: 'right, and that was given to the labourers for a rather high price.'
- 80. RR: chem-mew am fe-m-lle-nu-a-fu-lu?!

 what-INST PART become.like.that-CA³⁴-AFF¹¹-NEG¹⁰-NRLD⁹-IPD⁸-SVN⁴

 RR: 'why wouldn't [they] have done that?!'
- 81. kishu yengün küpá perder-nu-lu yengün, gana-ntuku-le-a-lu³⁰! self they^p wishing lose-NEG¹⁰-SVN⁴ they^p, earn-put.at-ST²⁸-NRLD⁹-SVN⁴ 'after all, they^p did not want to lose; they wanted to earn [even more]!'
- 82. pichi đoy barato ngilla-y ta-ñi ye-w-ün engün little more cheap buy-IND⁴-<u>3</u>³ the-poss3 carry-REF³¹-PVN⁴ they^p 'they^p bought their stuff rather cheap.'
- 83. depwé đoy fali-n-mew wül-tu-y engün later more be.worth-PVN⁴-INST give-RE¹⁶-IND⁴-<u>3</u>³ they^p '[and] later they^p sold [it] again for a higher price.'
- 84. $itro-kom p\"ul\'e ta nentu-\~nma-ngi-y$ $ta-\~ni$ $k\ddot{u}\bar{d}aw ta ti pu$ quite-all side the take.out-IO²⁶-PASS²³-IND⁴- $\underline{3}$ ³ the-poss3 work the the COLL

küđaw-fe engün, itro-kom pülé. work-NOM they^p, quite-all side

'everywhere the labourers are put off as far as their work is concerned, everywhere.'

- 85. wesakelu; kofke-mew, rüngo-mew, asukar-mew, yerfa-mew, chađi-mew, things; bread-INST, meal-INST, sugar-INST, herb-INST, salt-INST, yiwiñ-mew, ilo-mu, pulku-mew. fat-INST, meat-INST, liquor-INST
 - 'with things; with bread, with meal, with sugar, with herbs, with salt, with fat, with meat [or] with liquor.'
- 86. chem-lle-a-l-e $rum\acute{e}$, reklama-l-e ka, "ka chew am what-AFF¹¹-NRLD⁹-COND⁴-3³ -ever, claim-COND⁴-3³ PART, also where PART pe-a-y-m-i, ka amu-l-m-i wariya-mew, doy fali-a-y see-NRLD⁹-IND⁴-2³-s², also go-COND⁴-2³-s³ town-INST, more be worth-

 $^{\text{PF}}$ NRLD⁹.OVN⁴, say-PFPS³²-PASS²³-IND⁴- $\underline{3}$ ³

'whatever they would do, even if they would protest, "you^s will see [it] elsewhere too, also when you^s go to town; things you^s are going to get there are more expensive", they were told.'

87. konforma-y³¹ füta-ke mapuche, kam mapuche newé kim comply-IND⁴-3³ old-DISTR Mapuche, PART Mapuche not.very knowing chillka-tu-nu-lu. inscription-VERB²⁶-NEG¹⁰-SVN⁴

'the ancient Mapuche complied, for, after all, the Mapuche could not read and write very well.'

Notes

- 1. kisá is Sp. quizás 'maybe'.
- 2. syempre is Sp. siempre 'always'.
- 3. i.e. 'of course I did!'.
- 4. pu che (COLL-person) is used to refer to a closely related group of people, e.g. a family or the residents of a reservation.
- 5. afkentu is probably derived from af- 'to end' (intr.).
- 6. we shake lu may be analyzed as we shake lu bad-DISTR-SVN⁴. It denotes a miscellaneous collection of goods.
- 7. Along with nie- 'to have', RR uses nee-.
- 8. *auri-w-* is derived from Sp. aburrirse 'to be bored'. Note that *porke*, which is Sp. porque 'because', introduces a predicate.

- 9. Since the speaker is a man, lamngen denotes 'sister'.
- 10. rekore- is Sp. recorrer 'to go over'.
- 11. anduve 'he went' is a Spanish word and has Sp. flection. It is derived from Sp. andar 'to walk, to go'.
- 12. i is Sp. y 'and'. firma is Sp. firma 'firm'.
- 13. This first half of this sentence Spanish; se llama is a form of Sp. llamarse 'to be called'.
- 14. kwadriya is Sp. quadrilla 'team'.
- 15. tendido de kawle is Sp. tendido de cable 'laying of cable'.
- 16. obreru is Sp. obrero 'labourer'.
- 17. lugar is Sp. lugar 'place, post, office'.
- 18. kapata- is derived from Sp. capataz 'foreman'.
- 19. apena is Sp. apenas 'hardly, scarcely'.
- 20. kordofese are residents of the city of Córdoba.
- 21. ni-al is short for nie-al have-NRLD⁹.OVN⁴.
- 22. manda- is derived form Sp. mandar 'to order, to send'.
- 23. ata is Sp. hasta 'up to, as, as far as.'
- 24. teremoto is Sp. terremoto 'earthquake'.
- 25. nunka is Sp. nunca 'never'. Note that nunka (like Mapuche turpu 'never') combines with a negative verb, .
- 26. fali- is derived from Sp. valer 'to be worth'.
- 27. yerfa is Sp. hierba 'grass, herbs'. LQ is interrupted by RR (line 73), then continues (line 74) and is interrupted again (line 75).
- 28. fe-m llemay lacks flection markers. It is a petrified construction meaning 'sure, certainly'.
- 29. byen is Sp. bien 'well'.
- 30. After a vowel *tuku* 'to put at' is replaced by *ntuku* when is occurs as the second member of a compound.
- 31. konforma- 'to comply' is Sp. conformar.

Text 10. Conversation about work on big farms

In the following text Luis Quinchavil and Rafael Railaf discuss the circumstances in which they used to work when they were young.

- 1. LQ: ka rumé $k\ddot{u}daw$ - $\ddot{u}l$ -nge-y che kuyfi, nu^1 ? and very work-CA 34 -PASS 23 -IND 4 - $\underline{3}^3$ person formerly, no
 - LQ: 'and in earlier days people were very much forced to work, weren't they?'
- 2. ella chipa- y^2 antü, kon-üy antü wülá fente-küðaw-üy-ng-ün³. a.bit go.out-IND⁴- $\underline{3}$ ³ sun, enter-IND⁴- $\underline{3}$ ³ sun then that.much-work-IND⁴-

 $3ns^3-p^2$

'[they worked] from early sunrise, [and only when] the sun went down, they stopped working.'

3. RR: $meli\ mari\ ant\"u\ k"u\"daw-"un.$ four ten day work-IND1s 3

RR: 'I worked for forty days.'

4. pichi ka-mapu-le-y ti fundu. little other-land- ST^{28} - IND^4 - $\underline{3}^3$ the farm

'the farm was a bit far away.'

- 5. a la nwewe⁴ kon-ke-fu-n, tripa-ke-fu-n rangi pun. at.nine enter/start-CF¹⁴-IPD⁸-IND1s³, leave-CF¹⁴-IPD⁸-IND1s³ mid night
 - 'I started at nine o'clock, I left at midnight.'
- 6. LQ: rangi pun? mid night

LQ: 'at midnight?'

7. RR: rangi pun. mid night

RR: '[yes] at midnight.'

8. mari pesu-mew antü.

ten peso-INST day 'for ten pesos a day.'

9. fütá kaman plata pi-n iñché welu qa. big quantity money say/think-IND1s³ I but PART

'and I thought that that was a lot of money!5'

10. LQ: chumngechi kulli-nge-ke-fu-y-m-i? how pay-PASS 23 -CF 14 -IPD 8 -IND 4 - 2^{3} -s 2

LQ: 'how were you's paid?'

11. $ant\ddot{u}$ kulli-nge-ke-fu-y-m-i? day pay-PASS²³-CF¹⁴-IPD⁸-IND⁴-2³-s²

'were you's paid by the day?'

12. RR: mari pesu kulli-nge-ke-fu-n antü. ten peso pay-PASS²³-CF¹⁴-IPD⁸-IND1s³ day RR: 'I was paid ten pesos a day.'

13. ka fürolla-ka-künu-nge- n^6 ka. also fool- FAC^{33} - $PFPS^{32}$ - $PASS^{23}$ - $IND1s^3$ PART

'and I was fooled in various ways too!'

"if you's protest, I will put you's in prison", my boss told me.

15. así konformabamo⁸.

so we.complied

'[and] so we complied.'

16. femngechi ta fente ka enggaña-nge-ki- y^9 ta-yiñ pu thus the that.much also deceive-PASS²³-CF¹⁴-IND⁴- $\underline{3}^3$ the-poss1p COLL familia, ta-yiñ pu küđaw-fe-nge-n. family, the-poss1p COLL work-NOM-VERB³⁶-PVN⁴

'that way, you know, they also deceived our families [and] us labourers.'

17. LQ: fill-em-mew chem-mew rum'e wew-ke-la-y- $i\~n$. all.sorts-improd.-INST what-INST -ever win-CF¹⁴-NEG¹⁰-IND⁴- $\underline{1ns}^3$ - p^2

LQ: 'in every respect we^p never win, in no way.'

18. RR: chumkanu rumé wew-ke-la-y-iñ, pwe^{10} . no.way -ever win-CF¹⁴-NEG¹⁰-IND⁴- $\underline{1}$ ns³-p², PART

RR: '[oh no!] in no way do we^p ever win!'

19. LQ: $i\tilde{n}che'kim-nie-ke-n$ kuyfi ..., welu ella pichi-ka-el, I $know-PRPS^{32}-CF^{14}-IND1s^3$ formerly, but a.bit little-CONT¹⁶- $ki\tilde{n}e$ rupa $rume'k\ddot{u}daw-me-la-n$ femngechi $f\ddot{u}cha-ke$ OVN^4 , one time -ever work-Th²⁰-NEG¹⁰-IND1s³ such big-DISTR $fundu-mu^{11}$.

farm-INST

LQ: 'I know that in earlier days \dots , but when I was still a bit young, I have never gone to work on such big farms.'

20. welu kim-nie-ke-n ñi peñi küðaw-ke-fu-y iñché but know-PRPS 32 -CF 14 -IND1s 3 poss1s brother work-CF 14 -IPD 8 -IND 4 - $\underline{3}^{3}$ I petú pichi-ka-el. still little-CONT 16 -OVN 4

'but I know [that] my brothers used to work [there] when I was still young.'

21. pichi-ke kim-nie-ke-n, kuyfí kam nge-nu-lu little-DISTR know-PRPS³²-CF¹⁴-IND1s³, formerly PART be-NEG¹⁰-SVN⁴

t.raktor, pütrü-ke-n mansun-mew küðaw-ke-fu-y che. tractor, big/much-DISTR-PVN⁴ ox-INST work-CF¹⁴-IPD⁸-IND⁴-3³ person

'I know a little [that], since in earlier days tractors did not exist, people used to work with a number of oxen.'

22. RR: fe-m-ke-fu-y. become like that CA^{34} - CF^{14} - IPD^8 - IND^4 - 3^3

RR: 'they did [yes].'

23. LQ: femngechi ka-mapu pe-ke-fu-n, no?
so other-land see-CF¹⁴-IPD⁸-IND1s³, no

LQ: 'I used to see [that] from a distance, you know?'

24. $p\ddot{u}lle\ i\tilde{n}chi\tilde{n}\ inaf\ddot{u}l\ m\ddot{u}le-y$ $ki\tilde{n}e\ f\ddot{u}chi\tilde{a}\ fundu.$ near we^p close be-IND⁴- $\underline{3}^3$ one big farm 'close to us^p there was a big farm.'

25. fey-mu wirar-kiaw-ke-fu-y ti pu that-INST shout-CIRC³⁰-CF¹⁴-IPD⁸-IND⁴- $\underline{3}$ ³ the COLL 'there they used to go about shouting, the ...'

26. RR: ... pu $k\ddot{u}daw$ -fe. COLL work-NOM

RR: '... the labourers.'

27. LQ: ... pu kūđaw-fe, welu fentren trari- \tilde{n} mansun, kūlá mari, COLL work-NOM, but large.quantity tie-PVN⁴ ox, three ten, epu mari

two ten

LQ: '[yes] the labourers, but [there were] many teams of oxen, thirty [or] twenty \dots

28. RR: meli mari!

RR: 'forty!'

29. LQ: hmmmm, külleq-mu mungel.
hmmmm, hill-INST especially

LQ: 'hmmm, especially on the slopes.'

30. RR: $minggako^{12}$ reké troki-ke-fu-y $ta-\~ni$ $k\"u\=daw-pe-l$ collective.labour like opine-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ the-poss3 work-PX¹³-OVN⁴ eng"un.

theyp

RR: 'they^p viewed the work they did as collective labour.'

31. LQ: hmmmm, welu depwé đewmá¹³ puw-lu t.raktor, ya¹⁴ newé hmmmm, but later finished arrive-SVN⁴ tractor, already not.very llow-we-la-y che engün ka, no? receive-PS¹⁹-NEG¹⁰-IND⁴-3̄³ person they^p PART, no

LQ: 'hmmmm, but later when the tractors had come, then they^p did not hire so many people any more, did they?'

32. RR: küðaw ta nge-we-la-y. work the be-PS¹⁹-NEG¹⁰-IND⁴- 3^3

RR: 'indeed, there was no work any more.'

33. LQ: pichi-ke nie-we-y küđaw-pe-lu re külleq little-DISTR have-PS 19 -IND 4 - $\underline{3}^3$ work-PX 13 -SVN 4 only slope küđaw-a-lu. work-NRLD⁹-SVN⁴

LQ: 'they kept a few labourers only to work on the slopes.'

34. RR: re külleg-mew qa. only slope-inst part

RR: 'only on the slopes [yes].'

35. tuku-we-la-y-ng-ün rumé ta-ñi külleg-mew ka. put.at-Ps¹⁹-NEG¹⁰-IND⁴-3ns³-p² -ever the-poss3 slope-INST PART 'they^p did not plant anything at all on their slopes.'

36. $re^- tuku-y$ $ta^- chem \dots an\ddot{u}-m-ka-y^{15}$ $pinu\ yeng\ddot{u}$ only put.at-IND⁴- $\underline{3}^3$ the what sit.down-CA³⁴-FAC³³-IND⁴- $\underline{3}^3$ reed they 'they just put some ... they^p planted reed.'

37. LQ: depwé fe-m-üy-ng-ün later become.like.that-CA³⁴-IND⁴-3ns³-p² PART

LQ: 'sure, later they did that.'

38. ella-mew küðaw-ka-ke-fu-y a.bit-INST work-FAC³³-CF¹⁴-IPD⁸-IND⁴-3³ slope thev^p '[but] in the beginning they used to cultivate the slopes.'

39. RR: küðaw-ka-ke-fu-y. $work\text{-}FAC^{33}\text{-}CF^{14}\text{-}IPD^8\text{-}IND^4\text{-}3^3$

RR: 'right.'

40. LQ: welu đewmá rüf nie-we-nu-al küðaw, küðaw-pe-lu but almost true have-PS¹⁹-NEG¹⁰-NRLD⁹.OVN⁴ work, work-PX¹³-SVN⁴ parese ke^{16} mungel $k\ddot{u}daw$ -we-la-y külleg engün. $\tilde{n}i$ it.seems that especially work-PS¹⁹-NEG¹⁰-IND⁴-3³ poss3 slope thev^p LQ: 'but when one practically had no work left, it seems that labourers did

not cultivate their slopes any more at all.'

41. itro-re $an\ddot{u}-m-ka-y-ng-\ddot{u}n$. quite-only sit.down-CA³⁴-FAC³³-IND⁴-3ns³-p² 'they^p just planted [it].'

42. RR: anü-m-ka-y-ng-ün. sit.down- CA^{34} - FAC^{33} - IND^4 - $3ns^3$ - p^2

RR: 'right.'

43. LQ: welu kiñe-ke fücha-ke fundo müli-y, huh?. but one-DISTR big-DISTR farm be-IND⁴-3³, huh

LQ: 'but there were some big farms, weren't there?!'

44. RR: ta-tüfá tüfá petú may. the-this this still PART

RR: 'there still [are] today.'

45. LQ: may, petú müli-y. ves, still be- IND^4 -3

LQ: 'yes, there still are.'

 $m\ddot{u}le$ - $n\ldots$, welu nie-ke-fu-y-ng- $\ddot{u}n$ $\tilde{n}i$ $inkilinu^{17}$ 46. kuyfi $\tilde{n}i$ formerly poss3 be-PVN⁴, but have-CF¹⁴-IPD⁸-IND⁴-3ns³-p² poss3 tenant enaün, no? they^p, no

'a long time ago there were ..., but they used to have their own tenants, didn't thev?'

47. RR: nie-ke-lle-fu-y may inkilinu engün, pero chumkanu rumé have-CF¹⁴-AFF¹¹-IPD⁸-IND⁴-3³ PART tenant they^p, but no.way -ever mari inkilinu nie-ke-la-fu-y enaün ka. ten tenant have-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴-3³ thev^p PART

RR: 'they^p certainly had tenants, but they^p surely did not have ten of them!'

48. külá inkilinu, epu inkilinu, kiñe inkilinu, ta ti inkilinu moso-le-ke-fu-y; three tenant, two tenant, one tenant, the the tenant servant-ST²⁸-CF¹⁴ $kwida-kulli\tilde{n}-ke-fu-y \qquad ka \quad k\ddot{u}\bar{d}aw-ke-lle-fu-y-ng-\ddot{u}n \\ \text{IPD}^8-\text{IND}^4-\underline{3}^3; \text{ take.care-cattle-CF}^{14}-\text{IPD}^8-\text{IND}^4-\underline{3}^3 \text{ and work-CF}^{14}-\text{AFF}^{11}-\text{IPD}^8-\text{IND}^4-\underline{3}^3 \text{ or } w$

ka. IND⁴- $3ns^3$ - p^2 Part

'[they had] three tenants [or] two [or] one, these tenants used to be servants; they used to look after cattle and they certainly did all kinds of work.'

ka ta ti orixeru¹⁸, pi-la-y engün anchi? 49. ka pichi-ke and little-distr also the the earpiece, say-Neg¹⁰-ind⁴-3³ they^p part

'and they also [worked] a bit as eavesdroppers, don't they call [them] that?'

50. ta ti đallu-ntuku-che-lu?¹⁹ the the consult/accuse-put.at-person-svN⁴

'the ones who betrayed people?'

51. asi ke^{20} itro-kom $p\"{u}l\acute{e}$ ta $allk\"{u}$ -tu-yaw- $\ddot{u}y$ ta ta- $\~{n}i^{21}$ thus that quite-all side the hear-TR³³-CIRC³⁰-IND⁴-3³ the the-poss3 'and so, they walked about everywhere listening to ...'

52. LQ: ... chem-pi-y ... $what\text{-}say\text{-}IND^4\text{-}3^3$

LQ: '... what they said ...'

53. RR: ... chem-pi-y $ta-\tilde{n}i$ pu $k\ddot{u}daw$ -fe. what-say-IND⁴-3³ the-poss3 COLL work-NOM

RR: '... what their labourers said.'

54. fey-pi-ntuku- y^{22} $\tilde{n}i$ pat.ron-mew. that-say-put.at-IND⁴- $\underline{3}^3$ poss3 boss-INST

'they passed [it] on to their boss.'

55. femngechi ta ta- $\tilde{n}i$ chem ..., ta- $\tilde{n}i$ femngechi ta- $\tilde{n}i$ orden such the the-poss3 what , the-poss3 such the-poss3 order ta- $\tilde{n}i$ nie-lel-e-t-ew ta- $\tilde{n}i$ ülmen ka. the-poss3 have-BEN²⁷-IDO⁶-AVN⁴-DS¹ the-poss3 rich PART

'such was the ..., such was the order their rich [bosses] had [given] them²³.'

- 56. LQ: welu fey-engün đoy kulli-nge-ke-la-fu-y rumé, no? but that-they more pay-PASS²³-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴-<u>3</u>³ -ever, no?
 - LQ: 'but in any case they^p did not get paid more, did they?'
- 57. RR: chumkanu rumé đoy kulli-nge-ke-la-fu-y. no.way -ever more pay-PASS 23 -CF 14 -NEG 10 -IPD 8 -IND 4 - 3

RR: 'in any case they did not get paid more.'

- 58. ta- $\tilde{n}i$ doy $k\ddot{u}m\acute{e}$ ta- $\tilde{n}i$ $m\ddot{u}le$ -a-m ka. the-poss3 more good the-poss3 be-NRLD⁹-IVN⁴ PART '[they did it] to be more sure.'
- 59. LQ: ta- $\tilde{n}i$ $nelk\ddot{u}m$ -nge-nu-a- m^{24} . the-poss3 lossen/fire-PASS²³-NEG¹⁰-NRLD⁹-IVN⁴

LQ: 'so that they would not get fired.'

60. RR: may, ta-ñi nelküm-nge-nu-al.
yes, the-poss3 loosen/fire-PASS²³-NEG¹⁰-NRLD⁹.OVN⁴

RR: 'sure, not to get fired.'

- 61. LQ: welu fey-mu mungel inkilinu küðaw-ki-y pu wingka, pofre but that-INST especially tenant work-CF¹⁴-IND⁴-3³ COLL stranger, poor wingka, no?

 stranger, no
 - LQ: 'but especially strangers, poor strangers, did that kind of work as a tenant, didn't they?'
- 62. $doy nie-ke-nu-lu rek\'e \~ni chew \~ni amu-al;$ more have-CF¹⁴-NEG¹⁰-SVN⁴ as.it.were poss3 where poss3 go-NRLD⁹.OVN⁴; nel- $\ddot{u}m$ -nge-l-e fey-ti-mu, nie-la-y become.loose-CA³⁴-PASS²³-COND⁴-3³ that-the-INST, have-NEG¹⁰-IND⁴- $\underline{3}$ ³ chew $\ddot{n}i$ puw-al. where poss3 arrive/stay-NRLD⁹.OVN⁴

'because they sort of have less places to go; if they get fired from there, they have nowhere to go.'

63. iñché femngechi kim-fi-n đoy đewmá nü-lu fundu iñchiñ. I thus learn-EDO⁶-IND1s³ more finished take-SVN⁴ farm we^p
'I learned that after we^p had taken over a farm.'

64. chew rumé kasi²⁵ pe-la-n mapuche inkilinu iñché! where -ever almost see-NEG¹⁰-IND1s³ Mapuche tenant I 'almost nowhere did I see a Mapuche tenant.'

65. wingka mungel. stranger especially

'mostly strangers.'

66. ka- $ke\tilde{n}$ pülé welu müle-pe-la-y. other-DISTR side but be-PX¹³-NEG¹⁰-IND⁴- $\underline{3}$ ³ 'but there probably were at other places.'

67. RR: chem-mew am fe-m-lle-nu-a-fu-lu,
what-INST PART become.like.that-CA³⁴-AFF¹¹-NEG¹⁰-NRLD⁹-IPD⁸-SVN⁴
kwando pu wingka nie-nu-lu ñi chew puw-al!
when COLL stranger have-NEG¹⁰-SVN⁴ poss3 where stay-NRLD⁹.OVN⁴

RR: 'why wouldn't the strangers do that when they have nowhere to go!'

68. entonse fiy fende-w-ke-fu-y reké ta-ñi pu then that sell-Ref 31 -Cf 14 -IPD 8 -IND 4 - $\underline{3}^{3}$ as.it.were the-poss3 COLL ülmen-mu ka.

rich-INST PART

'[and] therefore they used to hire themselves out, as it were, to their rich [bosses].'

69. fey-ti pu mapuche kay syempre kay wiño-tu-ke-fu-y that-the COLL Mapuche PART always PART go.back-RE¹⁶-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ ta- $\tilde{n}i$ mapu-mew. the-poss3 land-INST

'the Mapuche, however, always used to go back to their land.'

70. chunté pichi nie-wü-y rumé mapu ta-ñi chaw-mapu-mu how.much little have-PS¹⁹-IND⁴- $\underline{3}^3$ -ever land the-poss3 father-land-INST puw-tu-y. arrive/stay-RE¹⁶-IND⁴- $\underline{3}^3$

'no matter how little land they had left, they went back to live in their fatherland.'

71. fey-ti pu wingka kay fey nie-la-y $\tilde{n}i$ that-the COLL stranger PART that/then have-NEG¹⁰-IND⁴- $\underline{3}^3$ poss3 puw-a-m. $arrive/stay-NRLD^9$ -IVN⁴

'the strangers, on the other hand, did not have a place to stay.'

72. fey tripa-la-y engün, pwe? that leave-NEG 10 -IND 4 - $\underline{3}^3$ they p , PART

'so they^p did not go away, huh?'
73. chum-a-fu-y engün kay?

do.what/how-NRLD⁹-IPD⁸-IND⁴-3³ they^p PART

'what could they do?'

74. amu-l-e $ka\tilde{n}$ $p\ddot{u}l\acute{e}$, pe-nu-l-e $k\ddot{u}daw$, treka-yaw- $p\ddot{u}da$ -ya- lu^{26} go-COND⁴-3³ other side, see-NEG¹⁰-COND⁴-3³ work, walk-CIRC³⁰-AIML-eng\ddot{u}n.

 $NRLD^9$ -SVN⁴ they^p

'if they go elsewhere [and] do not find work, they will walk about aimlessly.'

75. LQ: welu kiñe-ke ti pofre wingka ella-mu, iñchiñ yiñ

but one-DISTR the poor stranger a.bit-INST, we^p poss

mapuche-nge-n kam rumé kümé piwke-nge-lu, no? ...

Mapuche-VERB³⁶-PVN⁴ PART very good heart-VERB³⁶-SVN⁴, no?

 $ki\tilde{n}e\text{-}ke$ fücha-ke longko fey elu- $\tilde{n}ma\text{-}fi\text{-}y^{27}$ engün $\tilde{n}i$ one-distr old-distr head that/the give-io $^{26}\text{-}edo^{6}\text{-}ind^{4}\text{-}\underline{3}^{3}$ they poss3 inafül puw-al.

nearby stay-NRLD⁹.OVN⁴

LQ: 'but in the beginning some of those poor strangers — for we^p, Mapuche, have a big heart, don't we? — . . . some ancient leaders allowed them to live nearby.'

76. welu depwé fey-ti-chi weđa-ke wingka nü-nie- \tilde{n} ma-r-pu-tu-e-y-i \tilde{n} -mu but later that-the-ADJ bad-DISTR stranger take-PRPS 32 -IO 26 -ITR 18 -LOC 17 -

 $\begin{array}{c} \textit{mapu nga?} \\ \text{RE}^{16}\text{-IDO}^{6}\text{-IND}^{4}\text{-}1\text{ns}^{3}\text{-p}^{2}\text{-DS}^{1} \ \text{land} \quad \text{PART} \end{array}$

'but later these awful strangers continued to take land back from us^p, remember?'

Notes

- 1. Note that word final o varies freely with u even in loans.
- 2. $chipa \sim tripa$ 'to leave' (LQ).
- 3. When *fente* 'that much' occurs as the first member in a compound verb it must be rendered 'to stop'. Line 2 runs literally: the sun came up a bit, the sun went down then they^p stopped working.
- 4. a la nwewe is Sp. a las nueve 'nine o'clock'.
- 5. RR is bitter; his salary was very low.
- 6. fürolla- is derived from Sp. embrollar 'to muddle, to confuse'.
- 7. $rek \ddot{u}lama \sim reklama$ is Sp. reclamar 'to claim', $p\ddot{u}resu$ is derived from Sp. preso 'prisoner', pat.ron is Sp. patrón 'boss'.
- 8. This sentence is entirely Spanish.
- 9. engaña- is Sp. engañar 'to deceive'.
- 10. pwe is Sp. pues 'well, right?'.
- 11. The sentence $i\tilde{n}ch\acute{e}$ kimnieken $kuyf\acute{e}...$ is not finished; LQ interrupts himself and starts again in line 20.

12. minggako 'collective labour'; minggako- 'to farm in common' is a Quechua loan, cf. Qu. minkaku- 'to hire labourers'.

- 13. đewmá usually means 'almost' but is also used to denote that an event is already taking place or has already taken place, cf. đewma- 'to make, to finish'; đew 'already'.
- 14. ya is Sp. ya 'already'.
- 15. anü-m-ka- is the common word for 'to plant'. RR means to say that the farm owners did not cultivate the slopes any more. They just planted reed, which does not require maintenance.
- 16. parese ke is the Spanish construction parece que 'it seems that'.
- 17. inkilinu is Sp. inquilino 'tenant'.
- 18. orixeru is derived from Sp. orejera 'earflap, earpiece'.
- 19. dallu-ntuku- consult/accuse-put.at- 'to betray' has lexicalized meaning.
- 20. así ke is Sp. así que 'so, consequently'.
- 21. Considering the possessive pronoun ta- $\tilde{n}i$, RR is about to use a verbal noun. But, after being interrupted by LQ who uses a predicate, RR continues with the predicate which is suggested to him by LQ.
- 22. fey-pi-ntuku- that.say-put.at- 'to tell, to pass on' has lexicalized meaning.
- 23. Lit.: ... the order which their rich had for them.
- 24. $nelk\ddot{u}m$ = nel- $\ddot{u}m$ get.loose-CA³⁴- 'to loosen'.
- 25. kasi is Sp. casi 'almost'.
- 26. $-p\ddot{u}da$ AIML has not been numbered, see 27.1.
- 27. elu- $\tilde{n}ma$ give- IO^{26} 'to allow' has lexicalized meaning.

Text 11. Conversation about land disappropriation

After the "final pacification" of Araucania in the 1880s, the Mapuche were confined to specific areas (reducciones 'reservations'). Larger and better pieces of land were handed out to non-Indian Chilean farmers and immigrants from Europe. The resentment the Mapuche feel about this policy and the resulting antagonism between the Indian and non-Indian population are still vivid today.

- 1. LQ: $i\tilde{n}chi\tilde{n}$ $inaf\ddot{u}l$ femngechi $puw-\ddot{u}y$ $ki\tilde{n}e$ wingka. we^p near/close thus $arrive/stay-IND^4-\underline{3}^3$ one stranger
 - LQ: 'for instance, a stranger settled down near us^p.'
- 2. RR: yana wüyá wingka? half.breed bad stranger

RR: 'a half-breed wicked stranger?'

3. LQ: hmmm, fey elu-ngi-y, turpu nie-rke-la-fu-y hmmm, he give-PASS²³-IND⁴- $\underline{3}^3$, never have-REP¹²-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^3$ chew $\tilde{n}i$ müle-al, no? where poss3 be-NRLD⁹.OVN⁴, no

LQ: 'hmmm,they gave him land, he never had a place to stay, you know?'

4. RR: püchi-künu-l-nge-y mapu! little-PFPS³²-BEN²⁷-PASS²³-IND⁴-3³ land

RR: 'did they let him [have] a little land?'

- 5. LQ: may, pichi-l-ngi-y mapu $\tilde{n}i$ chew ... yes, little-VERB³⁶-PASS²³-IND⁴- $\underline{3}^3$ land poss3 where
 - LQ: 'yes, they gave him little land where he ...'
- 6. RR: ... chew $\tilde{n}i$ müle-al. where poss3 be-NRLD⁹.OVN⁴

RR: '... where he could stay.'

- 7. LQ: ... $\tilde{n}i$ dewma-yal $\tilde{n}i$ ruka.

 poss3 make-NRLD⁹.OVN⁴ poss3 house
 - LQ: '... where he could build his house.'
- 8. welu ru-pa-le-chi¹ tripantu-mew fey đoy amu-l-nie-y but pass- Hh^{17} - ST^{28} - $\frac{\text{SVN}}{\text{ADJ}}$ year-INST he more go- CA^{34} - PRPS^{32} - IND^4 - $\frac{3}{2}^3$ $\tilde{n}i$... poss3

'but as years went by, he went on [and took] more and more ...'

9. RR: amu-l-nie-tu-y! go- CA^{34} - $PRPS^{32}$ - RE^{16} - IND^4 - $\underline{3}^3$

RR: 'he kept on [taking]!'

10. LQ: amu-l-nie-tu-y. go- CA^{34} - $PRPS^{32}$ - RE^{16} - IND^4 - 3^3

LQ: 'he kept on [taking].'

11. $i\tilde{n}ch\acute{e}$ kim- $p\ddot{u}ra$ -me-pa-n . . . , kayu mari tripantu-nge-y $\tilde{n}i$ I know-go.up-Th²⁰-Hh¹⁷-IND1s³, six ten year-VERB³⁶-IND⁴- $\underline{3}$ ³ poss3 puw- $\ddot{u}n$ ti wingka, welu doy $rangi\tilde{n}$ $n\ddot{u}$ -nie- $n\tilde{m}a$ -rke-e-y- $i\tilde{n}$ -mu arrive-PVN⁴ the stranger, but more half take-PRPS³²-IO²⁶-REP¹²-IDO⁶- $yi\tilde{n}$. . .

 IND^4 - $\underline{1ns}^3$ - p^2 - Ds^1 poss1p

'I realized that \dots , that stranger stayed for sixty years, but he had taken from us^p more than half of our^p \dots '

12. RR: . . . *mapu?*

RR: '... land?'

13. LQ: may, $yi\tilde{n}$ lof. yes, poss1p reservation

LQ: 'of our^p reservation, yes.'

14. $i\tilde{n}chi\tilde{n}^2$ fücha-ke che, fey-engün kewa-kewa-nge-ki-y. we^p big/old-DISTR person, that-they^p fight-fight-VERB³⁶-CF¹⁴-IND⁴- $\bar{3}^3$ 'our^p elders, they^p were constantly fighting.'

15. RR: kishu yengün welu³ qa? self they^p but PART

RR: 'with each other?'

16. LQ: kishu yengün. self they^p

LQ: 'right.'

17. RR: kim-la-y $rum\acute{e}$ chew $\~{n}i$ iniy $\~{n}i$ nie-n..., $\~{n}i$ know- NEG^{10} - IND^4 - $\underline{3}^3$ -ever where poss3 who poss3 have- PVN^4 , poss3 $n\"{u}$ -nie- $\~{n}ma$ -e-t-ew $\~{n}i$ mapu $eng\"{u}n$. take- $PRPS^{32}$ - IO^{26} - IDO^6 - AVN^4 - DS^1 poss3 land $they^p$

RR: 'they did not even know where nor from whom he had \dots , that he had taken their land from them^p.'

18. LQ: may, ka-nge-lu, fey $ay\ddot{u}$ -w- $\ddot{u}y$ ka. yes, other-VERB³⁶-SVN⁴, he/they love-REF³¹-IND⁴- $\underline{3}$ ³ PART

LQ: 'yes, the others, they were glad.'

19. $i\tilde{n}chi\tilde{n}^4$ lof ella-mu, kishu-ke lof elu-el $\tilde{n}i$ mapu, we^p reservation a.bit-INST, self-DISTR reservation give-OVN⁴ poss3 land, kiñe warangka⁵ epu mari kechu ektária⁶.

one thousand two ten five hectare

'in the beginning, our $^{\rm p}$ reservation [had] 1025 hectares, when each reservation was given its land.'

20. RR: $n\ddot{u}$ -ntu-nie-y? take-improd.-PRPS³²-IND⁴-33

RR: 'did he take [it] away?'

21. LQ: no, nie-y ta-yiñ lof. no, have-IND 4 - $\underline{3}^3$ the-poss1p reservation

LQ: 'no, our^p reservation had.'

22. RR: ah, nie-y ta-mün lof? ah, have-IND⁴-3³ the-poss2p reservation

RR: 'ah, your^p reservation had!'

23. füta-ke kaman mapu, hey? big-DISTR quantity land, hey

'a lot of land, hev?'

24. LQ: welu iñché kim-kon-pa-n nie-we-rke-y-iñ but I know/learn-enter- $\mathrm{Hh^{17}\text{-}InD1s^3}$ have- $\mathrm{Ps^{19}\text{-}REP^{12}\text{-}InD^4}\text{-}\underline{\mathrm{1ns^3-p^2}}$ kayu mari kechu mütem, ka-nge-lu kom nie-y. six ten five only, other-VERB 36 -SVN 4 all have-IND 4 - $\underline{3}^3$

LQ: 'but I understood [that] we $^{\rm p}$ had only 65 left, the other one had everything.'

25. RR: đoy rangiñ nü-ntu-nie-
 nma-y-m-ün-mu reké?! more half take-improd.-PRPS 32 -IO
 26 -IND 4 -2 3 -p 2 -DS 1 as.it.were

RR: 'he had more or less taken away from you^p more than half?!'

26. LQ: may, fey-chi $dewm\acute{a}^7$ ya^8 doy kim-kon-y- $i\~{n}$ yes, that-ADJ finished already more know/learn-enter-IND⁴- $1ns^3$ - p^2 ka.

PART

LQ: 'yes, but this time we^p had become more aware!'

27. RR: $kona-kona-tu-tu-y-m-\ddot{u}n$? soldier-soldier-SFR³⁶-RE¹⁶-IND⁴-2³-p²

RR: 'you^p got courage again?'

28. LQ: $kona-kona-tu-tu-y-i\tilde{n}$. soldier-soldier-sFR 36 -RE 16 -IND 4 -1ns 3 -p 2

LQ: 'wep did.'

29. fey nü-tu-y-iñ mapu that/then take-RE 16 -IND 4 - $\underline{1}$ ns 3 -p 2 land

'we^p then took [our] land back.'

30. RR: may, ta ti wingka, chew am amu-tu-y? yes, the the stranger, where PART go-RE 16 -IND 4 - $\underline{3}^{3}$

RR: 'yes, [and] that stranger, where did he go back to?'

31. tripa-tu-y kam pichi-künu-l-tu-fi-y-m-ün mapu? leave-RE¹⁶-IND⁴-3 or little-PFPS³²-BEN²⁷-RE¹⁶-EDO⁶-IND⁴-2³-p² land 'did he go back home or did you^p let him [have] a little land again?'

32. LQ: no, entu-fi-y-iñ wekun. no, take.out-Edo 6 -IND 4 - $\underline{1}$ ns 3 -p 2 outside

LQ: 'no, we^p evicted him.'

33. $fey \tilde{n}i inaf\ddot{u}l ki\tilde{n}e pichi ..., ngilla-y pichin mapu.$ he poss3 near/close one little, buy-IND⁴- $\underline{3}^3$ small. quantity 'close to his own [former land] a little ..., he bought a little land.'

34. welu mapuche ngilla-ñma-la-fi-y. but Mapuche buy-IO²⁶-NEG¹⁰-EDO⁶-IND⁴-3³

'but he did not buy it from a Mapuche.'

35. RR: ka wingka? other stranger

RR: '[from] another stranger?'

36. LQ: may, fey-mew $\ddot{u}tr\ddot{u}f$ -tuku- $k\ddot{u}nu$ -me-tu-fi-y- $i\tilde{n}$. yes, that-INST throw-put.at-PFPS³²-Th²⁰-RE¹⁶-EDO⁶-IND⁴- $\underline{1}$ ns³-p²

LQ: 'yes, [and] then we^p threw him out again.'

37. $kom \ n\ddot{u}$ -tu-y- $i\tilde{n}$.

all take- $\widetilde{\text{RE}}^{16}$ - $\overline{\text{IND}}^4$ - $\overline{\underline{\text{1ns}}}^3$ - p^2

'we^p took back everything.'

38. fewlá petú kom küðaw-küle-y, yiñ fücha-ke che. now still all work-ST²⁸-IND⁴-<u>3</u>³, poss1p big-DISTR person 'today they all still cultivate it, our^p elders.'

39. *wüda-m-nge-la-y*. split.up(intr.)-CA³⁴-PASS²³-NEG¹⁰-IND⁴-3³

'it has not been split up.'

40. RR: chum-ka-la-y ke^9 $t\ddot{u}f\acute{a}$? do.what/how-CONT¹⁶-NEG¹⁰-IND⁴- $\underline{3}$ 3 PART this

RR: 'they did not do anything about it?'

41. LQ: no, chum-la-y rumé. no, do.what/how-NEG 10 -IND 4 - $\underline{3}^{3}$ -ever

LQ: 'no, they did not do anything at all.'

42. iñchiñ petú ñi müle-n Frey kūđaw-fi-y-iñ, pwe. we^p still poss3 be-PVN⁴ Frey work-EDO⁶-IND⁴-<u>1ns</u>³-p², PART 'we^p still cultivated it when Frey was there.'

43. RR: *ahyaya*. ahyaya

RR: 'ahyaya.'

44. LQ: đewmá müle-a-lu eleksion nga setenta, fey-mew fey-ti-chi almost be-NRLD⁹-SVN⁴ election PART seventy, that-INST that-the-ADJ gobyernu Frey entonse rumé fali-li-y, pwe. 10 government Frey then very be.worth-ST²⁸-IND⁴-3³, PART

LQ: 'when the elections were imminent, in the seventies, then this Frey government was very good, you know.'

45. RR: fali-li-y ta-chi fey-chi đungu. be.worth-st²⁸-IND⁴-3³ the-ADJ that-ADJ matter

RR: '[yes], that was good.'

- 46. LQ: may, ka $m\ddot{u}le$ -fu-y ti $gowernaor^{11}$ wariya-mew. yes, and be-IPD⁸-IND⁴- $\underline{3}$ ³ the governor town-INST
 - LQ: 'yes, and there was this governor in town.'
- 47. fey-ti-chi gowernaor trem-ürki-y iñchiñ pülé. that-the-ADJ governor grown-REP¹²-IND⁴-<u>3</u>³ we^p side 'this governor had grown up in our^p region.'
- 48. fey rumé kümé kom kim-nie-rki-y chumngechi yiñ he very good all know-PRPS³²-REP¹²-IND⁴-<u>3</u>³ how poss1p nü-ñma-nge-n yiñ mapu.
 take-IO²⁶-PASS²³-PVN⁴ poss1p land

'he knew everything very well about how we^p had been robbed of our^p land.'

49. fey fey-ta ka đuam-nie-lu woto kam, fey-chi engün that/he that-the also need-PRPS vote PART, that-ADJ they kellu-kantu-e-y-i \tilde{n} -mu ka. help-PLAY LDO IND PART

'since they needed votes, these [people] sort of helped usp.'

50. $welu\ i\tilde{n}chi\tilde{n}\ n\ddot{u}$ - $\tilde{n}ma$ -fi-y- $i\tilde{n}$ $kellu\ ka$. but we^p take- IO^{27} - EDO^6 - IND^4 - $1ns^3$ - p^2 help Part

'as for us, we^p accepted [their] help, of course.'

- 51. fey kom küme-l-ka-künu-y-iñ đungu fey-chi. that/then all good-CA³⁴-FAC³³-PFPS³²-IND⁴-<u>1ns</u>³-p² matter that-ADJ 'then we^p all had [our] affairs nicely settled that way.'
- 52. fey-mu tüfá tüfa-chi gobyernu-mu chum-nge-la-y that-INST this this-INST government-INST do.what/how-PASS 23 -NEG 10 -IND 4 -rumé. 3^3 -ever

'therefore, you know, under that government, one was not harmed at all.'

53. RR: welu fali-y ta-mün kellu-el qa, porke but be.worth- IND^4 - $\underline{3}^3$ the-poss2p help-OVN⁴ PART, because $n\ddot{u}$ -ntu-tu-lu $m\ddot{u}n$ mapu $eym\ddot{u}n$. take-improd.- RE^{16} - SVN^4 poss2p land you

RR: 'but it was good that you p were helped, because you p have taken back your land.'

54. LQ: fali-y llemay, welu fey-engün ka đuam-ma-nie-fe-y-iñ-mu be.worth-IND⁴-3³ PART, but that-they^p also need-EXP³⁵-PRPS³²-

ka!IPD⁸.IDO⁶-IND⁴-1ns³-p²-DS¹ PART

LQ: 'sure, that was good, but they also wanted something from usp!'

- 55. fey-mu llemay fey-engün đuam-fu-y woto fey-chi, pwe! that-INST PART that-they^p need-IPD⁸-IND⁴-<u>3</u>³ vote that-ADJ, PART 'obviously they^p needed votes in exchange for that, didn't they?!'
- 56. $i\tilde{n}chi\tilde{n}$ aprowecha-fi-y- $i\tilde{n}^{13}$ ka fey ka. we^p take.advantage-EDO⁶-IND⁴-1ns also that/he/they also 'we^p took advantage of them too.'
- 57. chum-a-fu-y-iñ kay?
 do.what/how-NRLD⁹-IPD⁸-IND⁴-<u>1ns</u>³-p² PART
 'what [else] could we^p do?'

Notes

- 1. -pa- Hh¹⁷is part of the stem.
- 2. The speaker probably omitted the possessive pronoun $yi\tilde{n}$ poss1p.
- 3. welu 'but, although, reverse, in exchange, mutually'.
- 4. See note 2.
- 5. warangka is borrowed from Quechua or Aymara waranqa 'thousand'. Considering lines 24 and 25, LQ probably means to say that his reservation contained 125 hectares.
- 6. ektária is Sp. hectárea 'hectare'.
- 7. đewmá 'almost, finished', cf. đewma- 'to make, to finish'; đew 'already'.
- 8. ya is Sp. ya 'already'.
- 9. For ke, see 32.17.
- 10. Note that this sentence contains an uncommon amount of Spanish loans for LQ: eleksion is Sp. elección 'election'; setenta is Sp. setenta 'seventy'; gobyernu is Sp. gobierno 'government'; entonse is Sp. entonces 'then'; fali-is derived from Sp. valer 'to be worth'; pwe is Sp. pues 'well, right, you know?'.
- 11. gowernaor is Sp. gobernador 'governor'.
- 12. woto is Sp. voto 'vote'.
- 13. aprovecha- is derived from Sp. aprovechar 'to take advantage of'.

Text 12. Our reservation

In this story Mario Millapi talks about the land where he lives with his relatives and his wife's relatives. The land is situated in Boyeco, north of the city of Temuco. The reservation as such is not marked visibly.

- 1. $i\tilde{n}ch\acute{e}$ müle-pa-tu-y- $i\tilde{n}$ faw đoy külá tripantu-mew. I be-Hh¹⁷-RE¹⁶-IND⁴- $\underline{1}$ ns³-p² here more three year-INST
 - 'I, we^p have been back here for more than three years.'
- 2. kuyfi üyüw müle-ke-fu-y- $i\tilde{n}$ ñuke $i\tilde{n}$ chi \tilde{n} , lamngen, formerly over.there be- CF^{14} - IPD^8 - IND^4 - $\underline{1ns}^3$ - p^2 mother wep, sister, $pe\tilde{n}i$.

brother

- 'a long time ago, we^p used to live over there¹, [my] mother, sister [and] brother.'
- 3. fey-mu fey aku-tu-lu $\tilde{n}i$ $pe\tilde{n}i$..., $ka\tilde{n}$ $p\ddot{u}l\acute{e}$ miaw-ke-y that-INST he arrive-RE¹⁶-SVN⁴ poss1s brother, other side wander-CF¹⁴-IND⁴-kishu, Santiago miaw-ke-y, $k\ddot{u}daw$ -kiaw-ke-y ... $\underline{3}^3$ self, Santiago wander-CF¹⁴-IND⁴- $\underline{3}^3$, work-CIRC³⁰-CF¹⁴-IND⁴- $\underline{3}^3$
 - 'and then, when my brother came back \dots , he hung around elsewhere, he hung around in Santiago, he worked around \dots '
- 4. aku-tu-lu fey kishu kü \bar{d} aw-a-m, wichu kü \bar{d} aw-a-m kisu, arrive-RE¹⁶-SVN⁴ he self work-NRLD⁹-IVN⁴, apart work-NRLD⁹-IVN⁴ self, fey el-künu-fi-ñ ñuke engu. that/then leave-PFPS³²-EDO⁶-IND1s³ mother they^d
 - 'when he came back to work on his own, to work separately on his own, then I left him with my mother 2 .'
- 5. $i\tilde{n}ch\acute{e}$ fiy $k\ddot{u}pa$ -n fey $t\ddot{u}fa$ -chi mapu-mew, ta- $\tilde{n}i$ domo I that/then come-IND1s³ that this-ADJ land-INST, the-poss1s woman $\tilde{n}i$ mapu.
 poss3 land
 - 'then I came to this land here, my wife's land.'
- 6. fey küpa-y-iñ kom. that/then come-IND 4 - $\underline{1ns}^3$ - p^2 all
 - 'then we^p all came.'
- 7. $\ddot{u}y\ddot{u}w$ $\tilde{n}i$ $pe\tilde{n}i$ fey $m\ddot{u}le-y$ kisu, $\tilde{n}i$ lamngen engu, ina-n over.there poss1s brother he be-IND⁴- $\underline{3}^3$ self, poss1s sister they^d, follow-lamngen, ka $\tilde{n}i$ $\tilde{n}uke$.

PVN⁴ sister, and poss1s mother

- 'over there my brother lives on his own, with my sister, a younger sister, and my mother.'
- 8. fey đoy kümé küđaw-küle-tu-y. he more good work-ST²⁸-RE¹⁶-IND⁴-3³

'he is fairly good at work again.'

9. ka nie-y waka. also have-IND⁴- $\underline{3}^3$ cow

'he also has cows.'

10. el-el-künu-fi- \tilde{n} ti waka kisu $\tilde{n}i$ kü \bar{d} aw-a-m kümé, leave-BEN²⁷-PFPS³²-EDO⁶-IND1s³ the cow self poss3 work-NRLD⁹-IVN⁴ good, ni-a-m³ plata. have-NRLD⁹-IVN⁴ money

'I left him the cows so that he could work fine on his own, so that he would have money.'

11. kishu am $ka\tilde{n}$ pülé miaw-ke-fu-lu, fey $k\ddot{u}me$ -l-ka-yaw-la-y self PART other side wander- CF^{14} -IPD⁸-SVN⁴, he good- CA^{34} - FAC^{33} - $CIRC^{31}$ -doy $ka\tilde{n}$ pülé miaw-lu.

 NEG^{10} -IND 4 - $\underline{3}^3$ more other side wander-SVN 4

'for he used to go about on his own elsewhere, [and] he was not doing well when he hung around elsewhere.'

12. aku-tu-lu fey, $m\ddot{u}le$ -naq-pa-tu-y, arrive- RE^{16} - SVN^4 he, be-go.down- Hh^{17} - RE^{16} - IND^4 - $\underline{3}^3$, wim-pa-tu-y. get.used- Hh^{17} - RE^{16} - IND^4 - $\underline{3}^3$

'when he came back, he settled here again [and] got used [to it] again.'

13. fey-mu fach- $ant\ddot{u}$ $pet\acute{u}$ $m\ddot{u}le$ -ka-y. that-INST this-day still be-CONT¹⁶-IND⁴- $\underline{3}^3$

'therefore he still lives [here] today.'

14. $k\ddot{u}daw-k\ddot{u}le-y$ ka $i\tilde{n}ch\acute{e}$ t $\ddot{u}fa-mu$ fey ka $k\ddot{u}daw-k\ddot{u}le-n$ ka. work- ${\rm ST}^{28}$ -IND 4 - $\underline{3}^3$ and I this-INST that also work- ${\rm ST}^{28}$ -IND $1{\rm s}^3$ also

'he works and I work here too.'
15. kellu-w-küle-y-iñ kom

 $\text{help-Ref}^{31}\text{-ST}^{28}\text{-IND}^4\text{-}\underline{1}\underline{n}\underline{s}^3\text{-p}^2$ all

 ${}^{\cdot}we^{p}$ all help each other.

16. femngechi fey-ta đoy pichin mapu-mu thus that-the more small.quantity land-INST wirko-le-la-y-i \tilde{n} . pile.up-ST²⁸-NEG¹⁰-IND⁴- $\underline{\rm 1ns}$ ³-p²

'this way we^p are not heaped up all together on a rather small piece of land.'

17. $kisu\ kalli-ka-w-k\ddot{u}daw-k\ddot{u}le-y-i\tilde{n}^4$, $doy\ ka\ faw\ fiy\ doy\ self\ enable-FAC^{33}-REF^{31}-work-ST^{28}-IND^4-\underline{1ns}^3-p^2$, more also here that more $m\ddot{u}le-lu\ am\ lelf\ddot{u}n$.

be-SVN⁴ PART field

'we" work on our own and leave each other in peace, especially since there is quite a lot of space here.'

18. kisu-le-fu-y $t\ddot{u}fa-chi$ $lelf\ddot{u}n.$ alone- ST^{28} -IPD⁸-IND⁴- $\underline{3}^3$ this-ADJ field

'this plot lay fallow.'

19. fey $i\tilde{n}ch\acute{e}$ $pe-pa-fi-\tilde{n}$. that/then I see-Hh¹⁷-EDO⁶-IND1s³

'then I came to have a look at it.'

- 20. "ruka-w-pu-a-y-u", pi-y ta-ñi đomo, house-Ref 31 -LOC 17 -NRLD 9 -IND 4 - $\underline{1}\underline{n}\underline{s}^{3}$ -p 2 , say-IND 4 - $\underline{3}^{3}$ the-poss1s woman, ka ta- $\tilde{n}i$ llalla ka. and the-poss1s mother.in.law also
 - ' "we $^{\rm d}$ will build a house and settle down", said my wife and my mother-in-law too.'
- 21. "kishu-le-püða-y mapu", pi-y. alone- ST^{28} -AIML-IND 4 - $\underline{3}^3$ land, say-IND 4 - $\underline{3}^3$
 - "the land lies fallow", she said.
- 22. "ka che üta-l-uw-küle-a-fu-y, ka che other person graze- CA^{34} -REF 31 -ST 28 -NRLD 9 -IPD 8 -IND 4 - $\underline{3}^{3}$, other person trem-üm-kulliñ-küle-a-fu-y", pi-fi-y. grown- CA^{34} -cattle-ST 28 -NRLD 9 -IPD 6 -IND 4 - $\underline{3}^{3}$ say-EDO 6 -IND 4 - $\underline{3}^{3}$
 - "other people might graze [their cattle], other people might be raising cattle", she said to her."
- 23. "faw kwida-pa-fi-y-iñ ta-chi mapu". here take.care-Hh 17 -EDO 6 -IND 4 - $\frac{1}{1}$ ns 3 -p 2 the-ADJ land
 - "let usp take care of this land here."
- 24. fey-ti ka-ke-lu, domo $\tilde{n}i$ lamngen, fey nge-la-y that-the other-DISTR-SVN⁴, woman poss3 sister, he/they be-NEG¹⁰-IND⁴- $\underline{3}^3$ faw, $ka\tilde{n}$ $p\ddot{u}l\acute{e}$ miaw- $\ddot{u}y$. here, other side wander-IND⁴- $\underline{3}^3$
 - 'the others, my wife's sister [for instance], they are not here, they are elsewhere.'
- 25. $k\ddot{u}daw$ -kiaw-ki-y-ng- $\ddot{u}n$. work-CIRC³⁰-CF¹⁴-IND⁴- $3ns^3$ - p^2 'they^p work here and there.'
- 26. $ki\tilde{n}e\text{-}ke$ monge-le-y ka $ki\tilde{n}e\text{-}ke$ la-y. one-DISTR get.life-ST²⁸-IND⁴- $\underline{3}^3$ and one-DISTR die-IND⁴- $\underline{3}^3$

'some are alive, and others have died.'

27. fey-mu fey-ta faw $m\ddot{u}le$ -pa-tu-y- $i\tilde{n}$ fach- $ant\ddot{u}$ fey $t\ddot{u}fa$ -chi that-INST that-the here be-Hh¹⁷-RE¹⁶-IND⁴- $\underline{1ns}^3$ - p^2 this-day that this-ADJ $lelf\ddot{u}n$ -mew.

field-INST

'therefore, for this reason, we^p are back here today on this plot.'

28. welu kiñe lof-mu müten⁵ müle-ka-y; kañ pülé but one reservation-INST only be-CONT¹⁶-IND⁴- $\underline{3}$ ³; other side tripa-la-n. go.out-NEG¹⁰-IND1s³

'but it is still in one and the same reservation; I did not go out to other places.'

- 29. $ki\tilde{n}e\ lof-mu$ $m\ddot{u}ten\ ka-ruka-tu-le-y-i\tilde{n}$ kom. one reservation-INST only other-house-improd.-ST²⁸-IND⁴- $\underline{1}$ ns³-p² all 'we^p are all neighbours in one reservation.'
- 30. faw trem-y-iñ kom here grown-IND⁴-<u>1ns</u>³-p² all 'we^p all grew up here.'
- 31. ka $\tilde{n}i$ domo ka $trem-\ddot{u}y$ faw $t\ddot{u}fa$ -chi lof-mew. also poss1s woman also grown-IND⁴- $\underline{3}$ here this-ADJ reservation-INST 'my wife grew up here too, in this reservation.'
- 32. $i\tilde{n}ch\acute{e}$ ka fey kañ pülé tuw-no-chi che iñchiñ re faw I also that other side come.from-NEG¹⁰-SVN⁴-ADJ person we^p only here trem-ka-lu müten. grown-CONT¹⁶-SVN⁴ only

'me too, I am [one of those] people that do not come from somewhere else, since we^p have been [born and] raised right here.'

- 33. fey-mu fey-ta re kim-uw-küle-y-iñ kom. that-INST that-the only know-REF³¹-ST²⁸-IND⁴-<u>1ns</u>³-p² all 'therefore, you know, we^p all know each other.'
- 34. kom re familia-wen müle-y. all only familia-REL be-IND⁴- $\underline{3}^3$ 'it is all [in the] family.'
- 35. tute-w-küle-tu-y-iñ đoy fach-antü. please-REF³¹-ST²⁸-RE¹⁶-IND⁴-<u>1ns</u>³-p² more this-day 'we^p like each other better again today.'
- 36. fey-mu ta tuku-l-pa-meke-tu-fi- \tilde{n}^6 fach- $ant\ddot{u}$ that-INST the put.at- CA^{34} - Hh^{17} - PR^{28} - RE^{16} - EDO^6 - $IND1s^3$ this-day fey- $t\ddot{u}fa$ -chi dungu. that-this-ADJ matter

'therefore I have brought up this matter again today.'

Notes

- 1. MM points in the direction of his mother's house.
- 2. MM is the eldest and is therefore responsible for the well-being of his brother.

- 3. ni-a-m is short for nie-a-m have-NRLD⁹-IVN⁴.
- 4. *kalli-ka-w-* followed by a verb indicates 'to let each other perform the event denoted by' the verb.
- 5. $m\ddot{u}ten \text{ (MM)} = m\ddot{u}tem \text{ (LQ,RR) 'only'}.$
- 6. tuku-l-pa- 'to bring to mind, to remember' has a lexicalized meaning. The suffixes -l- CA^{34} and -pa- Hh^{17} are part of the stem.

Text 13. My father

In this story Mario Millapi talks about his late father.

1. $i\tilde{n}ch\acute{e}$ may $t\ddot{u}f\acute{a}$ ka ka^1 pichi $n\ddot{u}tram-ka-ya-n\ldots$, fiy I PART this also also little conversation-FAC³³-NRLD⁹-IND1s³, that $ta-\tilde{n}i$ chaw-em $tuku-l-pa-a-fi-\tilde{n}$. the-poss1s father-EX put.at-CA³⁴-Hh¹⁷-NRLD⁹-EDO⁶-IND1s³

'yes, I will now tell a bit ..., well, I will remember my late father.'

2. $ta-\tilde{n}i$ chaw epu mari tripantu-mew nge-tu-y $ta-\tilde{n}i$ the-poss1s father two ten year-INST be-RE¹⁶-IND⁴- $\underline{3}^3$ the-poss3 la-mu-m.

'it has been twenty years now since my father died.'

3. ta kuyfí pichi-ke wentru-ngi-y, ta- $\tilde{n}i$ pu $pe\tilde{n}i$ the formerly little-DISTR man-VERB³⁶-IND⁴- $\underline{3}^3$, the-poss3 COLL brother el- $k\ddot{u}nu$ -y. leave-PFPS³²-IND⁴- $\underline{3}^3$

'in earlier times he had little boys, he left his brothers behind.'

- 4. $i\tilde{n}ch\acute{e}fiy$ $w\ddot{u}ne-n$.
 - I that/then first-PVN⁴
 - 'I [was] then the eldest.'
- 5. $i\tilde{n}ch\acute{e}$ nge-la-n fey- $t\ddot{u}fa$ -mew ta- $\tilde{n}i$ ruka-mew fey-chi la-lu. I be-NEG 10 -IND1s 3 that-this-INST the-poss3 house-INST that-ADJ die-SVN 4
 - 'I was not here in his house when he died.'
- 6. iñché etudiya-le-fu-n² Temuko fiy la-lu ta-ñi chaw. I study-ST²⁸-IPD⁸-IND1s³ Temuco that/then die-SVN⁴ the-poss1s father 'I was a student in Temuco at the time my father died.'
- 7. kishu kuyfí etudiya-y ka, kishu fey-ta self formerly study-IND⁴-<u>3</u>³ also, self that-the profesor-nge-fu-ye-m³.

 teacher-VERB³⁶-IPD⁸-CF⁵-IVN⁴

'in former times he studied, when he was a teacher.'

8. kim-el-tu-che-ke-fu-y. learn/know-CA³⁴-TR³³-person-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ 'he used to teach people.'

- 9. nie-ke-fu-y $kishu ta-\tilde{n}i$ $kolexio kishu ta-\tilde{n}i$ ruka-mew. have-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ self the-poss3 school self the-poss3 house-INST 'he used to have his own school in his own house.'
- 10. welu wüné nie-nu-lu ruka kañ pülé nie-ke-fu-y but first have- NEG^{10} - SVN^4 house other side have- CF^{14} - IPD^8 - IND^4 - 3^3

ta-ñi kolexio ka ruka-mew. the-poss3 school other house-INST

'but, because he did not have a house at first, he used to have his school elsewhere, in another house.'

11. arenda-ke-fu-y⁴ chi ruka. lease-CF¹⁴-IPD⁸-IND⁴-3³ the house

'he rented that house.'

12. are-tu-ke-fu-y⁵ fiy kulli-ke-fwi-y ti nge-n lend- TR^{33} - CF^{14} - IPD^8 - IND^4 - $\underline{3}^3$ that pay- CF^{14} - IPD^8 . EDO^6 - IND^4 - $\underline{3}^3$ the be/have-ruka.

PVN⁴ house

'he rented it [and] paid the house owner.'

13. fey-mu $m\ddot{u}le$ -ke-fu-y. that-INST be-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$

'he used to live there.'

14. femngechi iñché kim-pa-fi-ñ.

thus I $learn/know-hh^{17}-edo^6-ind1s^3$

'that is how I got to know him.'

15. miaw-ke-fu-y $ka\tilde{n}$ $p\ddot{u}l\acute{e}$ pukem. wander- ${\rm CF}^{14}$ - ${\rm IPD}^8$ - ${\rm IND}^4$ - $\underline{3}^3$ other side winter

'he used to hang around elsewhere in winter time.'

16. kutran-ka-w-ke-fu-y-iñ no-a-mko-mew. illness-fac 33 -ref 31 -cf 14 -ipd 8 -ind 4 -1ns 3 -p 2 cross-NRLD⁹-IVN⁴ water-INST, no-me $m\ddot{u}le$ -ye-mfey-tüfey-chi ko $dewm \acute{a}$ cross-Th²⁰-NOM be-CF⁵-IVN⁴ water almost/finished that-that-ADJ kolexio-tu-a-m.

school-VERB³⁶-NRLD⁹-IVN⁴

'we^p used to suffer whenever we had to cross the water, whenever we were on the other side of the water, to get in that school.'

17. ka kishu ka miaw-ke-fu-y femngechi, kishu fiy and self also wander-CF¹⁴-IPD⁸-IND⁴-<u>3</u>³ thus, self that/then kutran-ka-w-ke-fu-y. illness-FAC³³-REF³¹-CF¹⁴-IPD⁸-IND⁴-3³

'he also went about like that, he used to suffer too.'

18. $i\tilde{n}chi\tilde{n}$ kim-el-tu-e-y- $i\tilde{n}$ -mu kom faw $m\ddot{u}le$ -chi we^p learn/know-CA³⁴-TR³³-IDO⁶-IND⁴-1ns³- p^2 -DS¹ all here be-1-SVN⁴-ADJ pu we-che-ke wentru.

COLL new/young-person-DISTR man

'he taught all of us^p young men who lived there.'

19. kishu kim-el-e-n-ew.

 $self \quad learn/know-CA^{34}-IDO^{6}-IND1s^{3}-DS^{1}$

'he taught me.'

20. welu rumé wenüy-nge-fu-y kishu. but very friend-VERB³⁶-IPD⁸-IND⁴-<u>3</u>³ self. 'besides he had many friends.'

21. rumé kümé che pi-nge-fu-y.
very good person say/think-PASS²³-IPD⁸-IND⁴-3³

'he was considered a very good person.'

- 22. $trap-\ddot{u}m-ke-fwi-y$ che, $wen\ddot{u}y-ka-ke-fwi-y$, fit(intr.)-CA³⁴-CF¹⁴-IPD⁸.EDO⁶-IND⁴- $\underline{3}$ ³ person, friend-FAC³³-CF¹⁴-IPD⁸.EDO⁶- $wingka-wen\ddot{u}y^6$ nie-fu-y, $mapuche\ ka\ ka\tilde{n}$ p\(\text{viie}\ m\tilde{u}e-lu. IND⁴- $\underline{3}$ ³, stranger-friend have-IPD⁸-IND⁴- $\underline{3}$ ³, Mapuche also other side be-SVN⁴ 'he used to bring people together, he used to make friends, he had wingka friends [and] also Mapuche [friends] who lived elsewhere.'
- 23. rumé küme-ke wenüy nie-ke-fu-y. very good-DISTR friend have-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ 'he used to have very good friends.'
- 24. ka iñché ka fiy ka femngechi kim-pa-fi-ñ tüfá ta-ñ and I also that also thus learn/know-Hh¹⁷-EDO⁶-IND1s³ this the-chaw.

poss1s father

'and I know my father that way now too.'

- 25. fey epu mari tripantu-mu la-y, pen nga ti^7 . he two ten year-INST die-IND⁴- $\underline{3}^3$, alas PART the 'he died twenty years ago, God bless him.'
- 26. fey $kishu-le-we-y-i\tilde{n}$. that/then alone-ST²⁸-PS¹⁹-IND⁴- $1ns^3$ -p² 'we^p remained alone then.'
- 27. $kishu^8$ la-lu, profesor-küle-fu-y, petú petú kim-el-tu-nie-fu-y self die-SVN⁴, teacher-ST²⁸-IPD⁸-IND⁴- $\underline{3}^3$, still still learn/know-CA³⁴-TR³³- pichi-ke che.

 ${\tt PRPS}^{32}\text{-}{\tt IPD}^8\text{-}{\tt IND}^4\text{-}\underline{3}^3 \text{ little-distr person}$

'when he died, he was a teacher, he was still teaching children.'

- 28. rangiñ tripantu amu-le-y, xunio-küyen-mu⁹ fiy fey la-y.
 middle year go-ST²⁸-IND⁴-3³, June-month-INST that/then he die-IND⁴-3³
 'it was getting on toward the middle of the year, toward the month of June,
 [and] then he died.'
- 29. fey-mu fey-ta fach-ant \ddot{u} $dewm\acute{a}$ epu mari tripantu amu-le-y. that-INST that-the this-day almost two ten year go-ST²⁸-IND⁴-3³

'from then until today almost twenty years have passed.'

30. iñchiñ fiy ta- $yi\tilde{n}$ pupeñi-wen-nge-n lamngen fey we^p that/then the-poss1p COLL brother-REL-VERB³⁶-PVN⁴ sister that $ina-n-nge-y-ng-\ddot{u}n$: $i\tilde{n}ch\acute{e}$ kom remüle-ye-lu. fiybe-PL²⁴-SVN⁴, that/then all only next-PVN⁴-VERB³⁶-IND⁴-3ns³-p²: I $w\ddot{u}ne-n.$ that/then first-PVN⁴

'we p , [my] brothers and sisters [and I], who were numerous, were all younger; I [was] the eldest then.'

31. $i\tilde{n}che'$ la-lu $\tilde{n}i$ chaw fiy müle-pa-tu-n. I die-SVN⁴ poss1s father that/then be-Hh¹⁷-RE¹⁶-IND1s³ 'when my father died, I came back here.'

 $32. \ kampu-mew \ aku-tu-n.$

field-INST $arrive-RE^{16}$ -IND $1s^3$

'I came back to the country.'

33. $i\tilde{n}ch\acute{e}$ am wüne-n; $\tilde{n}uke$ kishu-le-wü-y, ka $\tilde{n}i$ pu I PART first-PVN⁴; mother alone-ST²⁸-PS¹⁹-IND⁴- $\underline{3}^3$, and poss1s COLL pe $\tilde{n}i$ ka pichi-ke-nge-y. brother also little-DISTR-VERB³⁶-IND⁴- $\underline{3}^3$

'after all, I [was] the eldest; mother was left alone, and my brothers were young.'

34. fey-muiñché müle-y $\tilde{n}i$ $m\ddot{u}le$ -pa-tu-a-el, feythat-INST that/then I be-IND⁴-3³ poss1s be-Hh¹⁷-RE¹⁶-NRLD⁹-OVN⁴ kwida-pa-tu-a-fiel ti ruka, kwida-pa-tu-a-fiel take.care-Hh¹⁷-RE¹⁶-NRLD⁹-TVN⁴ the house, take.care-Hh¹⁷-RE¹⁶-NRLD⁹-TVN⁴ ka.mapu, kom. kakü₫aw-a-el ka-ke-lu and work-NRLD⁹-OVN⁴ also, other-DISTR-SVN⁴ PART the land. all. pichi-ka-lu. little-cont¹⁶-svn⁴

'therefore, I then had to be back here to take care of the house, the land [and] everything and also to work, for the others were still young.'

35. $femngechi el-k\"unu-r-pu-e-y-i\~n-mu$ $ta-yi\~n$ chaw. thus leave-PFPS³²-ITR¹⁸-LOC¹⁷-IDO⁶-IND⁴- $\underline{1}\underline{n}\underline{s}^3$ -p²-DS¹ the-poss1p father

'[and] so our^p father left us^p.'

36. reqle-nge-fu-y-iñ ta-yiñ pu seven-VERB³⁶-IPD⁸-IND⁴-1ns³-p² the-poss1p COLL peñi-wen-lamngen-wen-nge-n. brother-REL-sister-REL-VERB³⁶-PVN⁴ 'we^p were seven, my brothers and sisters [and I].'

37. külá wentru ka meli đomo. three man and four woman

'three boys and four girls.'

- 38. $ki\tilde{n}e\ \tilde{n}i$ ina-n lamngen fey kim-la-y $\tilde{n}i$ chaw. one poss1s follow-PVN⁴ sister she know-NEG¹⁰-IND⁴- $\underline{3}^3$ poss1s father 'only my youngest sister, she did not know my father.'
- 39. kim-pa-la-y. learn/know- Hh^{17} - NEG^{10} - IND^4 - $\underline{3}^3$ 'she did not get to know him.'
- 40. $pet\acute{u}$ $m\ddot{u}le$ -la-y. still be-NEG¹⁰-IND⁴- $\underline{3}^3$

'she was not there yet.'

- 41. fey-chi perdi- y^{10} ta- $yi\tilde{n}$ chaw-em. that-ADJ pass.away-IND⁴- $\underline{3}$ the-poss1p father-EX '[and] then our^p (late) father passed away.'
- 42. fey fente kümé trap-üm-nie-ke-fe-y-iñ-mu he that.much good fit(intr.)-CA³⁴-PRPS³²-CF¹⁴-IPD⁸.IDO⁶-IND⁴-<u>1ns</u>³-p²-DS¹ kom. all

'he used to unite us^p so well.'

'he used to unite us^p all.'

- 43. $piwke-ye-fe-y-i\tilde{n}-mu$. heart-carry-IPD⁸.IDO⁶-IND⁴- $1ns^3$ -p²-DS¹ 'he felt for us^p.'
- 44. $kom\ trap-\ddot{u}m-ke-fe-y-i\tilde{n}-mew.$ all $\mathrm{fit}(\mathrm{intr.})-\mathrm{CA}^{34}-\mathrm{CF}^{14}-\mathrm{IPD}^{8}.\mathrm{EDO}^{6}-\mathrm{IND}^{4}-\underline{1ns}^{3}-\mathrm{p}^{2}-\mathrm{DS}^{1}$
- 45. $n\ddot{u}tram-ka-ke-fe-y-i\tilde{n}-mew$: " $k\ddot{u}m\acute{e}$ dungu-mu conversation-FAC³³-CF¹⁴-IPD⁸.IDO⁶-IND⁴- $1ns^3$ -p²-DS¹: good matter-INST $m\ddot{u}ten$ $m\ddot{u}le-a-y-m-\ddot{u}n$ ", $pi-ke-fe-y-i\tilde{n}-mu$ kom. only be-NRLD⁹-IND⁴-2³-p², say-CF¹⁴-IPD⁸.EDO⁶-IND⁴- $1ns^3$ -p²-DS¹ all 'he used to tell us^p: "you^p must be involved with good things only", he used to say to all of us^p.'
- 46. "pekan¹¹ ka đungu-mu kon-ke-la-ya-y-m-ün", sin PART matter-INST enter/start-CF¹⁴-NEG¹⁰-NRLD⁹-IND⁴-2³-p² pi-nie-ke-fe-y-i \tilde{n} -mu. say-PRPS³²-CF¹⁴-IPD⁸.IDO⁶-IND⁴- $\frac{1}{1}$ ms³-p²-DS¹
 - "you^p must not get into anything sinful", he used to say to us^p.
- 47. $femngechi n \ddot{u}tram$ elu-elu-ye-ke-fe-y- $i\tilde{n}$ -mu, such conversation give-give-SFR 36 - CF^{14} - IPD^{8} . IDO^{6} - IND^{4} - $\frac{1}{1}$ ms 3 - p^{2} - DS^{1} ,

 $\begin{array}{lll} pun & dewm\acute{a}\ m\ddot{u}le-tu-y-i\tilde{n}, & kom\ traw\ddot{u}-le-tu-y-i\tilde{n}. \\ & \text{night almost be-RE}^{16}\text{-IND}^4-\underline{1}\underline{n}\underline{s}^3-p^2, \ all & \text{get.together-ST}^{28}\text{-RE}^{16}\text{-IND}^4-\underline{1}\underline{n}\underline{s}^3-p^2 \end{array}$

'he used to have such conversations with us^p, [when] night was falling [and] we^p were all together again.'

- 48. fiy kishu am kim-fu-lu, kishu am kim-lu, he self PART learn/know-IPD 8 -SVN 4 , self PART learn/know-SVN 4 , estudiya-y, papel-tu-y kom. study-IND 4 - $\frac{3}{2}$, paper-VERB 36 -IND 4 - $\frac{3}{2}$ 3 all
 - 'for he had learned himself, for he had learned himself; [after all] he studied, he read everything.'
- 49. kim- $\ddot{u}u$ chumnqechi ñi müle-ke-fel kuufí füta-ke $be-CF^{14}-IPD^8.OVN^4$ formerly old-DISTR know-ind⁴-3³ how poss3 che.ta- $yi\tilde{n}$ $k\ddot{u}palme$ chumnqechi ta-yiñ puperson, the-poss1p COLL family how the-poss1p trawü-l-uw-meke-ke-fel, komfeuget.together- CA^{34} - REF^{31} - PR^{29} - CF^{14} - IPD^{8} . OVN^{4} . all he kim-el-ke-fe-y- $i\tilde{n}$ -mu.

 $learn-CA^{34}-CF^{14}-IPD^{8}.IDO^{6}-IND^{4}-1ns^{3}-p^{2}-DS^{1}$

- 'he knew how ancient people used to live a long time ago [and] how our^p family used to get together, he taught us^p everything.'
- 50. fey-mu fey fey nie- $\tilde{n}ma$ -fi- \tilde{n} ta- $\tilde{n}i$ dungu, $i\tilde{n}c$ hé that-INST that/then he have-IO²⁶-EDO⁶-IND1s³ the-poss3 matter/idea, I tuku-l-pa-ke-fi- \tilde{n} .

 put.at-CA³⁴-Hh¹⁷-CF¹⁴-EDO⁶-IND1s³
 - 'therefore I have his ideas; I regularly bring them to mind.'
- 51. femngechi đewmá chem đungu rumé kon-a-n; fey ka kishu thus finished what matter -ever enter-NRLD⁹-IND1s³; that PART self ta-ñi đungu fey tuku-l-pa-ñma-ke-fi-ñ, the-poss3 matter/idea/word that/then put.at-CA³⁴-Hh¹⁷-IO²⁶-CF¹⁴-EDO⁶-fey-mu fey küme-yaw-ke-n. IND1s³, that-INST that/then good-CIRC³⁰-CF¹⁴-IND1s³
 - 'that is how I deal with any matter; then I bring his words in mind [and] then I am all right.'
- 52. kishu am fey pekan đungu đuam-la-fu-y. self PART he sinful matter want-NEG¹⁰-IPD⁸-IND⁴-<u>3</u>³.

'for he himself did want want wrong things.'

- 53. $we\~ne-fe-nge-la-fu-y.$ steal-NOM-VERB 36 -NEG 10 -IPD 8 -IND 4 - $\underline{3}^{3}$
 - 'he was not a thief;'

54. re $wen\ddot{u}y$ -ka-che-fe-nge-fu-y $m\ddot{u}ten$. only friend-FAC³³-person-NOM-VERB³⁶-IPD⁸-IND⁴- $\underline{3}$ merely;

'he was a man who only made friends.'

- 55. $ay\ddot{u}$ -la-fu-y fey-ti wesa-ke dungu. love-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}$ 3 that-the bad-DISTR matter 'he did not like these bad things.'
- 56. $ay\ddot{u}$ -ke-la-fu-y kon-al chem dungu rum'e ka. love- CF^{14} - NEG^{10} - IPD^8 - IND^4 - $\underline{3}^3$ enter- $NRLD^9$. OVN^4 what matter -ever PART 'he did not like to get mixed up with just anything.'
- 57. $i\tilde{n}chi\tilde{n}$ ka fey ka fey-pi-ke-fe-y- $i\tilde{n}$ -mu ka. we^p also that also that-say-CF¹⁴-IPD⁸.IDO⁶-IND⁴- $\underline{1ns}^3$ - p^2 -DS¹ PART 'he used to tell us^p that also.'
- 58. "kon-la-ya-y-m-ün chem wesa-ke đungu-mu rumé", enter-NEG 10 -NRLD 9 -IND 4 -2 3 -p 2 what bad-DISTR matter-INST -ever, pi-ke-fe-y-iñ-mu. say-CF 14 -IPD 8 .IDO 6 -IND 4 - $\underline{1}$ ns 3 -p 2 -DS 1
 - ' "don't you
p get involved with anything bad", he used to say to us
p.'
- 59. kümé küðaw-fe-nge-y. good work-Nom-Verb 36 -IND 4 - $\underline{3}^{3}$

'he was a good worker.'

- 60. tunt'e pofre-nge-y rum'e, $fiy\ yam-nge-y$, how.much poor-VERB³⁶-IND⁴- $\underline{3}^3$ -ever, he respect-PASS²³-IND⁴- $\underline{3}^3$ piwke-ye-nge-y. heart-carry-PASS²³-IND⁴- $\underline{3}^3$
 - 'although he was poor, he was respected [and] loved.'
- 61. $kom\ fe-le-y$ $ta-\~ni$ pu all become.like.that-ST²⁸-IND⁴- $\underline{3}^3$ the-poss1s COLL $pe\~ni-wen-nge-n$. brother-REL-VERB³⁶-PVN⁴

'my brothers are all like that.'

- 62. re küðaw-fe-nge-y, kümé küðaw-fe. only work-NOM-VERB 36 -IND 4 - $\underline{3}^3$, good work-NOM
 - 'they are just workers, good workers.' $\,$
- 63. $pofre-nge-y-i\tilde{n}$ ka, $nie-la-y-i\tilde{n}$ $m\ddot{u}t\acute{e}$, welu $k\ddot{u}m\acute{e}$ poor-Verb³⁶-IND⁴- $\frac{1}{1}$ ns³-p² Part, have-Neg¹⁰-IND⁴- $\frac{1}{1}$ ns³-p² very but good ru-l-pa- $ant\ddot{u}$ -l-y- $i\tilde{n}$. pass-CA³⁴-Hh¹⁶-day-ST²⁸-IND⁴- $\frac{1}{1}$ ns³-p²
 - 'we^p are poor; we^p do not have much, but we^p live through the day all right.'
- 64. fey femngechi fey $ki\tilde{n}e^{-w^{12}}$..., $ki\tilde{n}e$ mapu-mu $el-k\ddot{u}nu$ -r-pu- $e-y-i\tilde{n}$ -mu, he thus that one-improd. , one land-INST leave-PFPS³²-ITR¹⁸-

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65. $\tilde{n}uke$ fiy petú monge-le-y. mother that/then still get.life-ST²⁸-IND⁴- $\underline{3}^3$

'mother was still living then.'

that we^p would be united.'

66. fiy kwida-nie-fi-y-iñ ta-yiñ ñuke that/she take.care-PRPS 32 -EDO 6 -IND 4 - $\underline{1ns}^{3}$ -p 2 the-poss1p mother kutran-ka-w-küle-no-a-m. illness-FAC 33 -REF 31 -ST 28 -NEG 10 -NRLD 9 -IVN 4

'we^p take care of our^p mother so that she does not have to suffer.'

- 67. fey femngechi amu-le-y-iñ $t\ddot{u}f\acute{a}$. that thus $go-ST^{28}-IND^4-\underline{Ins}^3-p^2$ this 'that is how we^p get on today.'
- 68. tuku-l-pa-meke-ke-fi-y- $i\tilde{n}^{13}$ $rumel\ ta$ - $\tilde{n}i$ chaw-em. put.at- CA^{34} - Hh^{17} - PR^{28} - CF^{14} - EDO^6 - IND^4 - $\underline{1ns}^3$ - p^2 always the-poss1s father-EX 'we' always recall my late father.'
- 69. fey-ti kim-pa-lu fey tuku-l-pa-ke-y kom that-the learn/know-Hh¹⁷-SVN⁴ that put.at-CA³⁴-Hh¹⁷-CF¹⁴-IND⁴-<u>3</u>³ all: 'those who knew him remember everything.'
- 70. "fe-m-ke-fu-y nga yiñ chaw¹4; become.like.that- CA^{34} - CF^{14} -IPD⁸-IND⁴- $\underline{3}^3$ PART poss1p father; piwke-ye-fe-y-iñ-mu", pi-ke-y. heart-carry-IPD⁸.IDO⁶-IND⁴- $\underline{1ns}^3$ -p²-DS¹, say- CF^{14} -IND⁴- $\underline{3}^3$ '"that is what our father used to do; he felt for us", they say.'
- 71. fey-mu fey ta-ti ka $i\tilde{n}$ ché ka tuku-l-pa-meke-tu-y- $i\tilde{n}$ that-INST that the-the also I also put.at-CA³⁴-Hh¹⁷-PR²⁸-RE¹⁶-IND⁴- $\underline{1ns}^3$ -fach- $ant\ddot{u}$ $k\ddot{u}$ mé chaw-em. p^2 this-day good father-EX

'therefore, you know, I, we^p remember [our] good late father today.'

72. fey-mu fiy ta yepa-le-r-pu-y-iñ iñchiñ, that-INST that the take.after-ST²⁸-ITR¹⁸-LOC¹⁷-IND⁴-1ns³-p² we^p, yepa-ntu-nie-r-pu-fi-y-iñ kümé đungu-mu take.after-TR³³-PRPS³²-ITR¹⁸-LOC¹⁷-EDO⁶-IND⁴-1ns³-p² good matter-INST yiñ kon-küle-al, trawü-l-uw-meke-al. poss1p enter-ST²⁸-NRLD⁹.OVN⁴, get.together-CA³⁴-REF³¹-PR²⁸-NRLD⁹.OVN⁴ 'in this respect, we^p are alike, we^p take after him in that we^p want to be involved in good things [and] that we will stick together.'

73. $kom\ fey$ -chi đungu rumé ayü-ke-fu-y, organisasion-mu ñi all that-ADJ matter very love-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$, organization-INST poss3 $m\ddot{u}le$ -al kom. be-NRLD⁹.OVN⁴ all

'he liked these things a lot, [you know] that everybody would be [together] in one organization.'

74. fey-mu fey ta-ti $i\tilde{n}ch\acute{e}$ ka fe-le-r-pu-n that-INST that the-the I also become like that-ST²⁸-ITR¹⁸-LOC¹⁷-IND1s³ ka fach- $ant\ddot{u}$. also this-day

'in this respect I have become that way too.'

- 75. fey-chi dungu "erensiya" pi-ke-y ta pu che. that-ADJ matter inheritance say-CF¹⁴-IND⁴- $\underline{3}^3$ the COLL person 'people call that "herencia".'
- 76. fey reké ta nie- \tilde{n} ma-fi- \tilde{n} \tilde{n} i \tilde{d} ungu that/then as.it.were the have-IO²⁶-EDO⁶-IND1s³ poss3 matter/word/idea ta- \tilde{n} i chaw. the-poss1s father

'I more or less have my father's ideas.'

- 77. fey-ta ñi chumngechi ñi la-n ñi chaw-em¹⁵. that-the poss3 how poss3 die-PVN⁴ poss1s father-EX 'this [is] how my father died.'
- 78. fey may ka fey-pi-a-fi-ñ. that PART also that-say-NRLD⁹-EDO⁶-IND1s³ 'I will tell that too, sure.'
- 79. *iñché wariya müle-pu-fu-n*.

 I town be-LOC¹⁷-IPD⁸-IND¹s³

'I lived in town.'

80. estudiya-le-pu-n kurso agríkola ta- $\tilde{n}i$ kim-a-fel study- ST^{28} - LOC^{17} - $IND1s^3$ course agriculture the-poss1s know-NRLD 9 -

đoy chum
ngechi ñi kümé küđaw-meke-n mapu. ${\tt IPD^8.OVN^4}$ more how poss
1s good work- ${\tt PR^{28}-PVN^4}$ land

'I took a course there in agriculture so that I would know more about how to cultivate the land in the right way.'

81. fey-chi estudio fey-chi kim-el-tu-n, llow-pu-fu-n that-ADJ study that-ADJ know-CA 34 -TR 33 -IND1s 3 , receive-LOC 17 -IPD 8 -IND1s 3 $i\tilde{n}$ ché petú fiy la-rume-y $\tilde{n}i$ chaw.

I still that/then die-SUD 21 -IND 4 -3 3 poss1s father

'I taught, I took that course [when] suddenly my father died.'

82. sabado-antü-mu¹⁶. Saturday-day-INST

'on a Saturday.'

83. fiy pe-me-e-n-ew, nütram-ka-me-e-n-ew. that/then see-Th 20 -IDO 6 -IND1s 3 -DS 1 , conversation-FAC 33 -Th 20 -IDO 6 -IND1s 3 -DS 1

'he went to see me then, he went to talk to me.'

84. $traw\ddot{u}$ -y-u chew $\tilde{n}i$ $m\ddot{u}le$ -mu-m. get.together-IND⁴- $1ns^3$ - d^2 where poss1s be-PLPF⁷-IVN⁴ 'we^d met [at the place] where I lived.'

85. nie-y apoderaw 17 $i\tilde{n}ch\acute{e}$ have-IND 4 - $\underline{3}^3$ authorized I

'he authorized me.'

86. fey-mu fey $tarde^{18}$ $w\ddot{u}da$ -tu-y-u. that-INST that/then afternoon separate(intr.)-RE¹⁶-IND⁴- $\underline{1}$ ns³- \underline{d}^2 'then in the afternoon we^d separated again.'

87. fey kishu aku-tu-lu pichi putu-rki-y. he self arrive-RE 16 -SVN 4 little drink-REP 12 -IND 4 - $\underline{3}^3$

'when he came home, he drank a little, I am told.'

88. pichi putu-rki-y pulku. little drink-REP 12 -IND 4 - $\underline{3}^3$ liquor/wine

'he drank a little wine.'

89. fey kutran pulku reké fe-m- $\ddot{u}y$ ka ant \ddot{u} -mu, he illness liquor/wine like become.like.that-CA 34 -IND 4 - $\underline{3}^{3}$ other day-INST, dominggu-ant \ddot{u}^{19} . Sunday-day

'he behaved as if he had something like wine disease the other day, on Sunday.'

90. fey pütra-mu, pi-y am, kom antü, kiñe kom antü ñi that stomach-INST, say-IND 4 - $\underline{3}^3$ PART, all day, one all day poss3 kutran-küle-n. illness-ST 28 -PVN 4

'in the stomach, they said, for one day, for one whole day he was ill.'

91. lawen elu-nge-fu-y. medicine give- $PASS^{23}$ - IPD^8 - IND^4 - $\underline{3}^3$

'he was given medicine.'

92. fey küme-l-ka-la-y. that good-CA 34 -FAC 33 -NEG 10 -IND 4 - $\underline{3}^{3}$

'it did not work.'

93. fiy tarde fiy perdi-y. that/then afternoon that/then pass.away- IND^4 - $\underline{3}^3$ 'then in the afternoon he passed away.'

- 94. iñché nge-la-n.
 - I be-NEG 10 -IND $1s^3$

'I was not there.'

- 95. fey ka antü-mu, dia lune²⁰, lune-antü, fiy that/then other day-INST, day Monday, Monday-day, that/then pe-me-e-n-ew ñi kiñe peñi²¹, ñi malle ñi fotüm. see-Th²⁰-IDO⁶-IND1s³-DS¹ poss1s one brother, poss1s uncle poss3 son 'then, the other day, on Monday, (on Monday, then) my only cousin, my uncle's son went to see me.'
- 96. "fey perdi-y ta-ñi tio²², ta-ñi malle", he pass.away-IND⁴- $\underline{3}$ ³ the-poss3 uncle, the-poss3 uncle, pi-me-e-n-ew. say-Th²⁰-IDO⁶-IND1s³-DS¹
 - "he passed away, my uncle, my uncle", he said to me.
- 97. "ta-mi chaw", pi-me-e-n-ew. the-poss2s father, say-Th²⁰-IDO⁶-IND1s³-DS¹
 - "your's father", he said to me.
- 98. fey $i\tilde{n}ch\acute{e}$ kim-we-la-n $\tilde{n}i$ chum-al. that/then I know-PS¹⁹-NEG¹⁰-IND1s³ poss1s do.what/how-NRLD⁹.OVN⁴ 'then I did not know what to do any more.'
- 99. fey $k\ddot{u}pa$ -tu-n. that/then come-RE 16 -IND1s 3

'then I came back.'

- 100. fey kiñe antü-y müten ta-ñi chaw. he one day- IND^4 - $\underline{3}^3$ merely the-poss1s father 'it lasted only one day [for] my father.'
- 101. kutran-ka-w-la-y ke^{23} . illness-fAC³³-REF³¹-NEG¹⁰-IND⁴- $\underline{3}$ PART

'he did not suffer.'

102. $ki\tilde{n}e$ ant \ddot{u} $kutran-ka-w-\ddot{u}y$. one day illness-fac³³-ref³¹-ind⁴- $\underline{3}$

'he suffered one day.'

103. fey pürüm perdi-y, kutran-la-fu-y. that/then quickly pass.away- IND^4 - $\underline{3}^3$, illness- NEG^{10} - IPD^8 - IND^4 - $\underline{3}^3$ 'then he passed away quickly, he had not been ill.'

104. fey ñi küme-le-n fiy perdi-y femngechi. he poss3 good-st^2-PVN4 he pass.away-IND4- $\underline{3}^3$ thus

'while he was in good health, (then) he passed away.'

Text 13. My father 467

Notes

1. MM has the speech habit of using ka 'and, also, other' as an expletive.

- 2. etudiya- $\sim estudiya$ is derived from Sp. estudiar 'to study'.
- 3. profesor is Sp. profesor 'teacher'.
- 4. arenda- is derived from Sp. arrendar 'to lease', 'to rent'.
- 5. $are-\sim are-l$ 'to let, to lease', are-tu- 'to borrow from', $are-ng\ddot{u}l-\ddot{u}m$ letget.together-CA³⁴- 'to let, to lease'.
- 6. A wingka is a non-Mapuche,
- 7. pen nga ti is a petrified expression indicating sorrow or regret. The etymology of pen is not clear.
- 8. $kishu \sim kisu$ 'alone, self, own' is often used by MM to indicate third person.
- 9. xunio is Sp. junio 'June'.
- 10. perdi- 'to pass away' is derived from Sp. perderse 'to get lost, to disappear'.
- 11. pekan 'disorder, sin' is derived from Sp. pecar 'to sin'.
- 12. kiñe-w 'as one, united' contains an improductive suffix -w, cf. 18.3.
- 13. -pa- Hh^{17} forms part of the stem.
- 14. chaw 'father' also denotes a close male relative of one's father's generation.
- 15. MM had told me that he would speak about his father's death. Line 76 was MM's last sentence. I then asked him: "but you were going to tell me about your father's death?". MM then continued with line 77 in answer to my question.
- 16. sabado is Sp. sabado 'Saturday'.
- 17. apoderaw is derived from Sp. apoderar 'to empower, to authorize'. Line 85 means that MM's father, knowing that he is about to die, passes his authority on to his eldest son.
- 18. tarde is Sp. tarde 'afternoon, evening'.
- 19. domingo 'Sunday'.
- 20. dia lune is Sp. día 'day' and lunes 'Monday'.
- 21. peñi 'brother' can also denote a close male relative of one's own generation.
- 22. tio is Sp. tio 'uncle'.
- 23. For ke, see 32.17.

Text 14. Brick

In 1980, when this story was recorded, Mario Millapi and many other Mapuche were unemployed. Like many of his relatives and friends, Millapi did not participate in the Chilean economy at all. Between them they exchanged food and clothing. In this story Mario Millapi tells how he and his friends join hands in an effort to make some money. With the help of the one horse they own together, Millapi and his friends mix mud and straw. The mixture is dried in the sun in wooden moulds. The resulting bricks are piled up in a mound and dried and hardened by the fire that is lit inside. The bricks are sold as building material.

- 1. kapichi nütram-ka-ya-n tüfá. kamauconversation-fac 33 -NRLD 9 -IND 1 s 3 and/also little PART this. and/also fach-antü $\tilde{n}i$ ta- $yi\tilde{n}^1$ $ant\ddot{u}$ -mewmüle-el, ta- $yi\tilde{n}$ be-ov N^4 , the-poss1p day-inst the-poss1p this-day poss1s chumngechi küðaw-küle-n, chum-le-r-pu-n. work-ST²⁸-PVN⁴, do.how/what-ST²⁸-ITR¹⁸-LOC¹⁷-PVN⁴ how
 - 'sure, I will now tell a little [about] ..., how we^p are during the day nowadays, how we are working [and] what is going on.'
- 2. ka-ke ant \ddot{u} -nge-y doy ta- $\tilde{n}i$ pepi-l-nge-we-nu-n other-DISTR day-VERB³⁶-IND⁴- $\underline{3}$ more the-poss3 be.able-CA³⁴-PASS²³-PS¹⁹- $k\ddot{u}daw$.

NEG¹⁰-PVN⁴ work

'these are different times in which it is no longer possible to work.'

- 3. pepi-l-nge-we-nu-n $chum-k\ddot{u}nu-a-el$ $be.able-CA^{34}-PASS^{23}-PS^{19}-NEG^{10}-PVN^4$ $k\ddot{u}daw-mew\ ta\ che.$ work-INST the person
 - 'in which what people want to achieve through [their] work is no longer possible.'
- 4. kishu $\tilde{n}i$ $k\ddot{u}daw-k\ddot{u}le-a-el$ kam $ki\tilde{n}e-w^2$ $k\ddot{u}daw-a-el$ self poss3 work-st²⁸-nrld⁹-ovn⁴ or one-improd. work-nrld⁹-ovn⁴ pepi-l-uw-we-la-y. be.able-CA³⁴-REF³¹-PS¹⁹-NEG¹⁰-IND⁴- $\underline{3}$ ³

'it is no longer possible to work on your own or to work together.'

- 5. fey-mu fey fach- $ant\ddot{u}$ ta- $yi\tilde{n}$ lof-mew $t\ddot{u}f\dot{a}$ that-INST that this-day the-poss1p reservation-INST this $ki\tilde{n}e$ -w- $k\ddot{u}le$ -y- $i\tilde{n}$. one-improd.-ST²⁸-IND⁴- $\frac{1}{1}$ ns³- $\frac{1}{2}$
 - 'therefore we^p are united today in our^p reservation here.'
- 6. $m\ddot{u}le-y$ fentre-ke-n wen $\ddot{u}y$. be-IND⁴- 3^3 much-DISTR-PVN⁴ friend

Text 14. Brick 469

'there are many friends.'

7. aku-ke-y $\tilde{n}i$ $n\ddot{u}tram$ -ka-pa-a- lu^3 fey $t\ddot{u}fa$ -chi arrive- CF^{14} - IND^4 - $\underline{3}^3$ poss3 conversation- FAC^{33} - Hh^{17} - $NRLD^9$ - SVN^4 that this-ADJ lof-mew.

reservation-INST

'they come to talk in this reservation.'

8. ka iñché ka pe-nge-pa-ke-n.

and I also see-PASS 23 -Hh 17 -CF 14 -IND1s 3

'and they come and see me too.'

- 9. "kümé đungu ta müli-y trawü-l-uw-a-y-m-ün", good matter the be-IND 4 - $\underline{3}^3$ get.together-CA 34 -REF 31 -NRLD 9 -IND 4 - 2^3 -p² pi-nge-pa-ke-n. say-PASS 23 -Hh 17 -CF 14 -IND1s 3
 - "it is a good thing [that] you^p are going to join [hands]", they come and tell me."
- 10. fey iñché fey-pi-ke-n ñi pu wenüy: that/then I that-say- ${\rm CF}^{14}$ -IND1s³ poss1s COLL friend

'I then say to my friends:'

- 11. "kiñe-w küđaw-ül-m-ün, müná küme-a-fu-y". one-improd. work-COND 4 - 2^3 -p 2 , very good-NRLD 9 -IPD 8 -IND 4 - $\underline{3}^3$
 - "it would be very good if you^p work together".
- 12. fey-ti pu ..., $w\ddot{u}l$ -kiaw- $\ddot{u}l$ - $\ddot{u}y$ $t\ddot{u}fa$ -chi dungu welu doy that-the COLL , give-CIRC³⁰-MIO²⁹-IND⁴- $\underline{3}$ this-ADJ matter but more kristianu-nge-lu.

 Christian-VERB³⁶-SVN⁴
 - 'those who \dots , they go about with this message for those who are fairly Christian.'
- 13. fey-ti $new\acute{e}$ kristianu-nge-nu-lu kay fiy-ta $new\acute{e}$ that-the not.very Christian-VERB³⁶-NEG¹⁰-SVN⁴ PART that-the not.very dom-la-y ka. need/want-NEG¹⁰-IND⁴- $\underline{3}^3$ PART
 - 'those who are not so very Christian do not want [it] that much.'
- küđaw-a-el-chi đungu, kümé 14. fey-tüfey-chi küme-ke $dungu, ki\tilde{n}e$ -w that-that-ADJ good-DISTR matter, one-improd. work-NRLD⁹- matter, good organisasion nie-al $traw\ddot{u}$ -l-uw- $k\ddot{u}le$ -al, get.together-CA³⁴-REF³¹-ST²⁸-NRLD⁹.OVN⁴ organization have-NRLD⁹.OVN⁴ on $dominagu-mu^4$ $ant\ddot{u}$ -mu $ui\tilde{n}$ nailla-tu-alkaSunday-INST day-INST poss1p PART buy-TR³³-NRLD⁹.OVN⁴ chaw-ngüne-che-n-mu fach-antü ka.fey-chidungufiyfather-rule-person-PVN⁴-INST PART, that-ADJ matter that this-day

 $m\ddot{u}le-y$. be-IND⁴-3³

'these good things, to work together, to be closely united, to have a meeting on Sunday to pray to God the Father, these things are here today.'

15. kuyfi nge-ke-la-fu-y. formerly be-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^3$

'in earlier times they were not.'

16. nge-ke-la-fu-y $kapilla\ t\"ufa-chi\ lof-mew.$ be-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^3$ chapel this-ADJ reservation-INST 'there was no chapel on this reservation.'

17. kolexio müten müle-ke-fu-y welu aku-ke-la-fu-y school merely be-CF¹⁴-IPD⁸-IND⁴- $\underline{3}^3$ but arrive-CF¹⁴-NEG¹⁰-IPD⁸-IND⁴- $\underline{3}^3$ turpu chem relixion rumé newé. never what religion -ever not.very

'there was only a school but, there has never been any church.'

18. femngechi folil-uw-pa-ke-la-y. thus root-REF³¹-Hh¹⁷-CF¹⁴-NEG¹⁰-IND⁴- $\underline{3}^3$

'that has not taken roots here.'

19. $fach-ant\ddot{u}$ fiy $m\ddot{u}le-tu-y$ doy; $nie-tu-y-i\tilde{n}$ kapilla kat'olika this-day that be-RE¹⁶-IND⁴- $\underline{3}^3$ more; have-RE¹⁶-IND⁴- $\underline{1}$ ns³-p² chapel catholic ka $ki\tilde{n}e-ke$ ewanxeliku-nge-lu ka. and one-DISTR preacher-VERB³⁶-SVN⁴ PART

'there are more of them⁵ today; we^p have a catholic chapel and some [men] who are preachers.'

20. welu fach-antü $ki\tilde{n}e$ -w- $k\ddot{u}le$ -y- $i\tilde{n}$ fey-ti-chi $ki\tilde{n}e$ -ke but this-day one-improd.- ST^{28} -IND⁴- $\underline{1}\mathrm{n}\mathrm{s}^3$ - p^2 that-the-ADJ one-DISTR ewanxeliku.

'but today we^p are one with these preachers.'

21. $ki\tilde{n}e\text{-}w$ $k\ddot{u}\bar{d}aw\text{-}k\ddot{u}le\text{-}y\text{-}i\tilde{n}.$ one-improd. $\text{work-ST}^{28}\text{-}\text{IND}^4\text{-}\underline{1}\text{ns}^3\text{-}p^2$

'we $^{\rm p}$ work together.'

22. nie-fi-y- $i\tilde{n}$ ti $ki\tilde{n}e$ organisasion " $a\bar{d}$ mapu" have-EDO 6 -IND 4 - $1ns^3$ - p^2 the one organization form/habit land pi-nge-lu. say-PASS 23 -SVN 4

'we have this one organization " $a\bar{d}$ mapu" 6 it is called.'

23. re mapuche ta-ñi trawü-l-uw-küle-n.
only Mapuche the-poss3 get.together-CA³⁴-REF³¹-ST²⁸-PVN⁴
'only Mapuche join [it].'

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24. fey-mu fey $i\tilde{n}chi\tilde{n}$ $ki\tilde{n}e$ $k\tilde{u}d\bar{d}aw$ $ina-nie-y-i\tilde{n}$ kom $ta-yi\tilde{n}$ that-INST that we^p one work follow-PRPS 32 -IND 4 - $\underline{1ns}^3$ - p^2 all the-poss1p chumngechi wew-a-m plata, chumngechi $ta-yi\tilde{n}$ $k\tilde{u}m\acute{e}$ how $earn-NRLD^9$ -IVN 4 money, how the-poss1p good ruka-nge-a-m.

 $house\text{-}\overline{\text{VERB}^{36}}\text{-}\text{NRLD}^9\text{-}\text{IVN}^4$

'therefore we^p join in one project⁷ so that we^p can all earn money [and] have good houses.'

25. fente fali-we-lu am tüfá ngilla-ya-m mamüll, trafla that.much be.worth- PS^{19} -SVN⁴ PART this buy-NRLD⁹-IVN⁴ wood, plank ruka đewma-nge-a-m.

house make-Pass²³-NRLD⁹-IVN⁴

'for today it is so very expensive to buy wood and planks to build a house.'

26. rum'e fali-y, plata nge-la-y. every be.worth-IND 4 - $\underline{3}^3$, money be-NEG 10 -IND 4 - $\underline{3}^3$

'it is very expensive [and] there is no money.'

- 27. ka yiñ nie-el, pichi-ke kulliñ, ka fali-we-la-y. and poss1p have-OVN⁴, little-DISTR cattle, also be worth-PS¹⁹-NEG¹⁰-IND⁴-<u>3</u>³ 'and what we^p have, [some] small cattle, is not worth much any more either.'
- 28. manel-uw- $\ddot{u}n$ nge-la-y. $trust/give.guarantee-REF^{31}-PVN^4$ be-NEG¹⁰-IND⁴- $\underline{3}^3$

'there is no guarantee.8'

- 29. fey-mu fey entu-fi-y-iñ tüfa-chi kiñe küđaw. that-INST that take.out-EDO⁶-IND⁴-1ns³-p² this-ADJ one work 'therefore we^p have undertaken this particular project.'
- 30. fey đewma-y-iñ petú ladrillo 9 . that make-IND 4 - $1ns^3$ - p^2 still brick

'we^p make bricks.'

- 31. ladrillo küðaw đewma-ina-nie-fi-y-iñ. brick work make-follow-PRPS³²-EDO⁶-IND⁴-<u>1ns</u>³-p² 'we^p do this brick-project together.'
- 32. fey-mu trawü-l-uw-meke-ki-y-iñ. that-INST get.together-CA³⁴-REF³¹-PR²⁹-CF¹⁴-IND⁴-<u>1ns</u>³-p² 'through that [project] we^p make an effort to become united.'
- 33. kom pu wenüy müle-y-iñ. all COLL friend be-IND⁴-1ns³-p² 'we^p are all friends.'
- 34. ayu-w- $k\ddot{u}$ le-y femngechi $k\ddot{u}$ đaw-mu $yi\tilde{n}$ kon- \ddot{u} n. love-REF³¹-ST²⁸-IND⁴- $\underline{3}$ 3 thus work-INST poss1p enter/start-PVN⁴ 'it is satisfying that we^p start on a project like this.'

35. $ayu-w-ma-nie-fi-y-i\tilde{n}$ kom ka $yi\tilde{n}$ pichi-ke love-REF³¹-EXP³⁵-PRPS³²-EDO⁶-IND⁴-1ns³-p² all and poss1p little-DISTR pe-a-m plata. see-NRLD⁹-IVN⁴ money

- 'we are all happy with it, and (we are happy) to have bits of money.'
- 36. fey-mu kamanel-uw-küle-y feyđou kümé also/again trust-Ref³¹-st²⁸-IND⁴-3³ that-inst that/then more good monge-nie-tu-a-fu-m, $k\ddot{u}me$ -keruka $ui\tilde{n}$ get.life-PRPS³²-RE¹⁶-NRLD⁹-IPD⁸-IVN⁴, good-DISTR house poss1p nie-tu-a-fu-m $have-RE^{16}-NRLD^9-IPD^8-IVN^4$ all
 - 'therefore there is confidence again that [we] might have a better life again [and] that we^p all might have good houses again.'
- 37. wesa-ke ruka $m\ddot{u}le-lu$, nge-la-y plata, nge-ke-nu-lu bad-DISTR house be-SVN⁴, be-NEG¹⁰-IND⁴- $\underline{3}^3$ money, be-CF¹⁴-NEG¹⁰-SVN⁴ $k\ddot{u}me-ke$ ruka. good-DISTR house
 - 'for there are bad houses there is no money there are no good houses, are there?'
- $i\tilde{n}chi\tilde{n}$ $traw\ddot{u}$ -l-uw- \ddot{u} n-mu38. fey-muta-tifeykaget.together-CA³⁴-REF³¹-PVN⁴-INST we^p that-INST that the-the and kim-ün-mu pichi-ke-n papel-tu-n ka kim-ün-mu know-PVN⁴-INST little-DISTR-PVN⁴ paper-VERB³⁶-PVN⁴ and know-PVN⁴-INST ngüne-che-n $\tilde{n}i$ fey-mudungu, little-DISTR-PVN⁴ rule-person-PVN⁴ poss3 matter/word, that-INST that-the doy $troki-tu-le-y-i\tilde{n}$ ta- $yi\tilde{n}$ kümé küđaw-küle-al. more opine-TR³³-ST²⁸-IND⁴-1ns³-p² the-poss1p good work-ST²⁸-NRLD⁹.OVN⁴, ta- $ui\tilde{n}$ tüfa-chi $k\ddot{u}m\acute{e}$ ina-ni-a-fiel organisasionfollow-PRPS³²-NRLD⁹-TVN⁴ this-ADJ organization the-poss1p good $traw\ddot{u}$ -l-uw-meke-al, nütram-ka-ya-el, get.together-CA³⁴-REF³¹-PR²⁸-NRLD⁹.OVN⁴, conversation-FAC³³-NRLD⁹-OVN⁴ $dou ta-ui\tilde{n}$ kim-uw-a-el. more the-poss1p know/learn-ref 31 -NRLD 9 -OVN 4
 - 'therefore, you know, because we join [hands] and because [we] know a little [how] to write and because [we] know a little of God's Word, therefore, you know, we^p rather think that we^p must be doing it the right way, that we^p must join this project in a good way, in order to make an effort become united, to talk, [and] to get to know each other better.'
- 39. kuyfí newé nge-ke-la-fu-y femngechi formerly not.very be-CF 14 -NEG 10 -IPD 8 -IND 4 - $\underline{3}^{3}$ such

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 $traw\ddot{u}$ -l-uw- $\ddot{u}n$. get.together-CA³⁴-REF³¹-PVN⁴

'in former days there was no such unity.'

40. $m\ddot{u}le-ka-ke-fu-y$, $welu\ pichi-n-tu-ki-y$. be-Cont¹⁶-Cf¹⁴-IPD⁸-IND⁴- $\underline{3}^3$, but little-PVN⁴-VERB³⁶-Cf¹⁴-IND⁴- $\underline{3}^3$

'there used to be [unity], but it lasted [only] a short time.'

41. fey $t\ddot{u}fey$ -chi pu wingka kim-lu fey $m\ddot{u}ten$ fey-ta that that-ADJ COLL stranger know-SVN⁴ that/then merely that-the ad-nie-ke-fe-y- $i\tilde{n}$ -mu.

form/position-PRPS³²-CF¹⁴-IPD⁸.IDO⁶-IND⁴-1ns³-p²-DS¹

'because these strangers knew [how], just because of that, they used to keep us^p in our place.'

42. $fach-ant\ddot{u}$ fiy $dewm\acute{a}$ kisu $pet\acute{u}$ $ad\ddot{-}\ddot{u}m-uw-ka-fu-y-i\tilde{n}^{10}$ this-day that/then almost/finished self still form/position-CA³⁴-REF³¹- $ta-yi\tilde{n}$ mapuche-nge-n. CONT¹⁶-IPD⁸-IND⁴- $1ns^3$ -p² the-poss1p Mapuche-VERB³⁶-PVN⁴

'today we^p Mapuche learned various skills.'

43. $m\ddot{u}le-ye-y$ $ki\tilde{n}e-ke$ kim-lu, mapuche, fey fey-ta welu be-PL²⁴-IND⁴- $\underline{3}^3$ one-DISTR learn/know-SVN⁴, Mapuche, that that-the but $k\ddot{u}m\acute{e}$ piwke-nge-lu ka pichin kim-lu fey-ti-chi good heart-VERB³⁶-SVN⁴ and small.quantity learn/know-SVN⁴ that-the-ADJ relixion dunqu, Kristu $ta-\tilde{n}i$ dunqu.

religion matter, Christ the-poss3 matter/word

- 'there are many Mapuche who have learned and have a good heart nonetheless and know a bit of this religion, of Christ's Word.'
- 44. fey fey-ta küme-ke đungu elu-elu-ye-e-y-iñ-mu that that-the good-DISTR matter give-give-SFR³⁶-IDO⁶-IND⁴-<u>1ns</u>³-p²-DS¹ fach-antü. this-day

'He gives us^p these good things all the time now.'

45. $welu\ i\tilde{n}chi\tilde{n}\ ka\ kim-nie-y-i\tilde{n}$ $dewm\acute{a}$, $ta-yi\tilde{n}$ but we^p also learn/know-PRPS 32 -IND 4 - $\underline{1ns}^3$ - p^2 almost/finished the-poss1p pu mapuche-nge-n. COLL Mapuche-VERB 36 -PVN 4

'but we^p know [these things] too, we^p Mapuche.'

46. $a\bar{d}$ - $\bar{u}m$ -fi-y- $i\tilde{n}$ $dewm\acute{a}$ fey-ta-chi $traw\ddot{u}$ -l-uw- $\ddot{u}n$ form- ca^{34} - ed^{3} -e

PVN⁴ the-poss1p one-improd.-NRLD⁹-OVN⁴, more learn/know-REF³¹-NRLD⁹- $doy \ kellu-w-a-el.$

 OVN^4 , more help-REF³¹-NRLD⁹-OVN⁴

'we^p have learned how to gather together, how to become united, to get to know each other better [and] to help each other better.'

47. fey-mu fiy fach-ant \ddot{u} fey-chi dungu $p\ddot{u}$ ra-m-ye-nie-fi-y-i \tilde{n} that-INST that this-day that-ADJ matter/idea go.up-CA³⁴-carry-PRPS³²- $t\ddot{u}$ f \acute{a} .

 EDO^6 -IND⁴- $1ns^3$ -p² this

'therefore we^p keep up this thought today.'

48. femngechi i nchi ta-yi n pu mapuche-nge-n am ki ne-ke thus we^p the-poss1p COLL Mapuche-VERB³⁶-PVN⁴ PART one-DISTR new e ay u-ke-nu-lu ka fey t u fa-chi traw u-l-uw-u n not.very love-CF¹⁴-NEG¹⁰-SVN⁴ also that this-ADJ get.together-CA³⁴-REF³¹- d u n g u.

PVN⁴ matter

'for there are some of us^p Mapuche who do not appreciate this get-together business very much.'

49. welu kuyfí pi-y am ta-yiñ pu küpalme kümé but formerly say-IND 4 - $\underline{3}^3$ PART the-poss1p COLL family good feyentu-w-küle-fu-y. believe/trust-REF 31 -ST 28 -IPD 8 -IND 4 - $\underline{3}^3$

'in earlier times, so they say, there was trust within our families.'

- 50. fach-antü nge-we-la-y newé fey-ti feyentu-w-ün. this-day be-PS¹⁹-NEG¹⁰-IND⁴-<u>3</u>³ not.very that-the believe/trust-REF³¹-PVN⁴ 'today there is not so much trust any more.'
- 51. $aym \ddot{u} \tilde{n}$ aye-tu-w-ki-y che. rather laugh- TR^{33} - REF^{31} - CF^{14} - IND^4 - $\underline{3}^3$ person

'people rather laugh at each other.'

'they laugh at those who talked, who said: "I will bring out something good".'

53. newé feyentu-nge-la-y. not.very believe/trust-PASS²³-NEG¹⁰-IND⁴- $\underline{3}$ ³

'there is not much faith.'

54. welu tüfá ñochi-nge-ka-fu-y ta-yiñ feyentu-w-ün but this slow-VERB³⁶-CONT¹⁶-IPD⁸-IND⁴- $\underline{3}^3$ the-poss1p believe/trust-REF³¹- petú.

PVN⁴ still

1 VIV SUIII

'but now our^p trust in each other is slowly growing.'

55. fiy $dewma-l-i-i\tilde{n}$ fey-chi $k\ddot{u}daw$, $pe-nge-l-i-i-\tilde{n}$ that/then make/finish-COND⁴-1³-p² that-ADJ work, see-PASS²³-CA³⁴-

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'then, if we^p finish this work, if we^p show that we^p have worked, then we^p believe that there will be more trust today.'

- 56. femngechi đungu-mu ta küđaw-küle-y-iñ fach-antü. thus matter/idea-INST the work-ST²⁸-IND⁴-1ns³-p² this-day 'we^p work in this spirit today.'
- 57. femngechi đungu ina-nie-tu-fi-y-iñ. such matter/idea follow-PRPS³²-RE¹⁶-EDO⁶-IND⁴-<u>1ns</u>³-p² 'we^p adhere to this idea.'
- 58. kishu a₫-üm-uw-a-el-chi đunau. kishu ta-viñ self form/position-CA³⁴-REF³¹-NRLD⁹-OVN⁴-ADJ matter, self the-poss1p pepi-l-uw-a-m dunqu-muchem $rum\acute{e}$. ta- $ui\tilde{n}$ be.able-CA³⁴-REF³¹-NRLD⁹-IVN⁴ what matter-INST -ever. the-poss1p ünqüm-küle-nu-a-m $ka\tilde{n}$ $p\ddot{u}l\acute{e}$ küpa-l-el-nge-al wait.for-st²⁸-NEG¹⁰-NRLD⁹-IVN⁴ $come-CA^{34}-BEN^{27}-PASS^{23}$ other $_{\mathrm{side}}$ ta itro-fill.

NRLD⁹.OVN⁴ the quite-all.kind

'the idea that one has to learn oneself how to do things in order get prepared for whatever so that we^p do not wait till everything is brought to [us^p] from elsewhere.'

- 59. afkentu $fe-m-iy-i\tilde{n}^{11}$ ka. for a long time become like that $-CA^{34}-IND^4-\underline{Ins}^3-p^2$ PART 'we^p have done that for so long.'
- 60. afkentu $\ddot{u}ng\ddot{u}m-k\ddot{u}le-y-i\tilde{n}$. for a long time wait for st^{28} -IND⁴- $1ns^3$ -p²

'we^p have been waiting for so long.'

- 61. kisu nie-nu-lu $pepi-l-uw-\ddot{u}n$ reke self have-NEG¹⁰-SVN⁴ be.able-CA³⁴-REF³¹-PVN⁴ like $fe-le-ke-fu-y-i\tilde{n}$. become.like.that-ST²⁸-CF¹⁴-IPD⁸-IND⁴- $\underline{1}$ ns³-p²
 - 'we^p were like that because we did not have anything like support for one another.'
- 62. welu tüfá đewmá kim-lu iñchiñ ka pichi-ke-n, kaambut this finished learn/know-SVN⁴ PART we^p also little-DISTR-PVN⁴, also kim- $\ddot{u}n$ iñchiñ tunten $\tilde{n}i$ nie-nwingka, $\tilde{n}i$ how.much poss3 learn/know-PVN⁴ poss3 have-PVN⁴ stranger, and femngechi kim-ün ta ka nie-ka-rke-fu-y-iñ $learn/know-svn^4$ the also have- $cont^{16}-rep^{12}-ipd^8-ind^4-1ns^3-p^2$ thus

ta-yiñ mapuche-nge-n, tüfá wülá fey-ta the-poss1p Mapuche-VERB³⁶-PVN⁴ this then that-the pelo-tu-tu-y-iñ. get.light-TR³³-RE¹⁶-IND⁴-1ns³-p²

'but now, since we^p have also learned a little bit, [since we have learned] how much strangers know and have - we^p Mapuche apparently had such knowledge also — (but ...) now, you know, we^p have seen the light again.'

- 63. fey-mu ka ta-yiñ kishu ta-yiñ mapuche đungu-n ka, ka that-INST also the-poss1p self the-poss1p Mapuche speak-PVN⁴ also, also pet'u ina-tu-tu-fi-y- $i\~n$ w"ul'a. still follow-TR³³-RE¹⁶-EDO⁶-IND⁴-1ns³-p² then
 - 'therefore since that time we^p have also been close to our^p own ..., to our^p Mapuche language again.'
- 64. petú wiño-kintu-tu-fi-y-iñ¹². still return-look.for-RE¹⁶-EDO⁶-IND⁴-<u>1ns</u>³-p² 'we^p take notice of it again.'
- 65. fey-mu ta-tí ka rumé ayü-w-küle-y-iñ ka femngechi petú that-INST the-the also very love-REF³¹-ST²⁸-IND⁴-1ns³-p² and thus still ayü-ñma-nge-n müté yiñ kewün ta-yiñ mapuche đungu-n¹³. love-IO²⁶-PASS²³-IND1s³ very poss1p tongue the-poss1p Mapuche speak-PVN⁴ 'because of this, we^p are very happy and our^p tongue, our^p Mapuche language, is very much loved.'
- 66. fey-mu fiy doy $ay\ddot{u}$ -w- $\ddot{u}n$ $m\ddot{u}le$ -tu-y. that-INST that more love-REF³¹-PVN⁴ be-RE¹⁶-IND⁴- $\underline{3}^3$

'therefore there is more happiness again.'

67. fey-chi đungu fey ta-tí ka nütram-ye-pe-n that-ADJ matter/idea that the-the also conversation-OO³⁵-PX¹³-IND1s³ fach-antü pichin.
this-day small.quantity

'I have talked a little today about this idea.'

Notes

- 1. MM corrects $\tilde{n}i$ poss1s for ta- $yi\tilde{n}$ the-poss1p.
- 2. -w is an improductive suffix, see 18.3.
- 3. Note that after a the non-realization marker -a- varies with -ya- in the speech of MM, cf. line 1 of the present text.
- 4. a domingou is Sp. a domingo 'on Sunday'.
- 5. 'Them' refers to churches.
- 6. ad mapu may be rendered as 'customs of the country' or 'things associated

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- with the land'. The organization " $a\bar{d}$ mapu" is an important organization which stands up for the interests of the Mapuche people.
- 7. MM refers to the brick making project which has been initiated by him and his fellows on the reservation.
- 8. MM probably means to say that they cannot get a loan to furnish starting capital.
- 9. ladrillo is Sp. ladrillo 'brick'.
- 10. ađ 'form, position, face, habit, view, skill', ađ-üm- 'to learn how to do/make something'.
- 11. In the speech of MM, \ddot{u} or i may be inserted between a consonant and -y-u or -y- $i\tilde{n}$, cf. 8.1.1.
- 12. wiño-kintu- return-look.for- 'to look back'.
- 13. $ay\ddot{u}-\tilde{n}ma-nge-n\ldots yi\tilde{n}$ $kew\ddot{u}n\ldots$ should be either $ay\ddot{u}-\tilde{n}ma-nge-n\ldots \tilde{n}i$ $kew\ddot{u}n\ldots$ (lit.: I am loved my tongue) or $ay\ddot{u}-\tilde{n}ma-nge-y-i\tilde{n}\ldots yi\tilde{n}$ $kew\ddot{u}n$... (lit.: we^p are loved our^p tongue). The Mapuche language is referred to in Mapuche either by mapu-dungu land-matter/word/language, by dungu, by mapu-dungu-n land-speak-PVN⁴ or by mapuche.

Text 15. Song 1

The songs in texts 15-17 are interpreted by Rafael Railaf. The theme and the melody of a Mapuche song are fixed; the words can be varied by the singer.

- 1. kuyfí, kuyfí, iñché we-che-nge-lu, we-che formerly, formerly, I young-person-VERB³⁶-SVN⁴, young-person wentru-nge-lu iñché, we-che wentru-nge-lu nga¹ iñché, man-VERB³⁶-SVN⁴ I, young-person man-VERB³⁶-SVN⁴ PART I

 'a long time ago, a long time ago, when I was young, when I was a young
- 2. müná nga kutran-tu-y nga ñi piwke. very PART illness-VERB³⁶-IND⁴-<u>3</u>³ PART poss1s heart 'my heart ached very much.'
- 3. pobre-nge-lu nga $i\tilde{n}ch\acute{e}.$ poor- $VERB^{36}$ - SVN^4 PART I

man, when I was a young man,'

'for I was poor.'

- 4. chuchi pülé künu-a-n nga ñi rakiđoam? (2×) which side let-NRLD9-IND1s³ PART poss1s thought
 - 'how must I know my own mind?' $(2\times)^2$
- 5. kon-ün nga đungu-mew, kon-ün nga küme-ke enter/start-IND1s³ PART matter-INST, enter/start-IND1s³ PART good-DISTR đungu-mew.

 matter-INST
 - 'I undertook things, I undertook good things.'
- $m\ddot{u}le$ -pu-y, 6. $m\ddot{u}le$ -pu-ynaa. $m\ddot{u}le$ -pu-unqabe- LOC^{17} -IND 4 - 3^3 PART, be- LOC^{17} - IND^4 - 3^3 , be- LOC^{17} -IND 4 - 3^3 PART dungu ka $m\ddot{u}li$ -y $w\ddot{u}ya$ -kedunqu ma^3 ngagood-distr matter and be-ind⁴-3³ part bad-distr matter and itj $m\ddot{u}li$ -unaa wüya-ke dunau. be-IND⁴-3³ PART bad-DISTR matter
 - 'there were bad things, there were \dots , there were good things and there were bad things and there were good things.'
- 7. fente nga ñi pobre-nge-n amu-tripa-n, amu-tripa-n that.much PART poss1s poor-VERB 36 -PVN 4 go-leave-IND1s 3 , go-leave-IND1s 3 mu 4 .
 - 'being so poor, I went away, I went away.'
- 8. chum-a-n nga $(2\times)$, pi-y nga $\tilde{n}i$ rakidoam. do.how/what-NRLD⁹-IND1s³ PART , say-IND⁴- $\underline{3}$ ³ PART poss1s thought 'what must I do? $(2\times)$, I thought.'

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9. chum-a-n nga, pi-y nga ñi rakiđoam. do.how/what-NRLD⁹-IND1s³ PART, say-IND⁴-<u>3</u>³ PART poss1s thought 'what must I do?, I thought.'

- 10. nge-nu-n-mu nga kofke, nge-nu-n-mu nga ilo, be-NEG¹⁰-PVN⁴-INST PART bread, be-NEG¹⁰-PVN⁴-INST PART meat, nge-nu-n-mu nga $k\ddot{u}me-ke$ $raki\bar{d}oam$. be-NEG¹⁰-PVN⁴-INST PART good-DISTR thought
 - 'for there was no bread, there was no meat, there were no good ideas.'
- 11. amu-tripa-n (3×) nga $\tilde{n}i$ mapu-mew. go-leave-IND1s³ PART poss1s land-INST

'I went and left $(3\times)$ my country.'

- 12. $m\ddot{u}n\acute{a}$ nga $we\~nangk\"u-y$ nga $\~ni$ piwke $(2\times)$. very PART feel.grieve/pain-IND⁴- $\underline{3}^3$ PART poss1s heart 'my heart ached very much.' $(2\times)$
- 13. el- $k\ddot{u}nu$ -n nga $\hat{n}\dot{i}$ $k\ddot{u}me$ -ke weniy, <math>el- $k\ddot{u}nu$ -n leave-PFPS³²-IND1s³ PART poss1s good-DISTR friend, leave-PFPS³²-IND1s³ nga $\tilde{n}i$ $k\ddot{u}me$ -ke familia.

 PART poss1s good-DISTR family
 - 'I left my good friends behind, I left my good relatives behind.'
- 14. chuchi pülé künu-w-a-n rumé, pi-y nga ñi which side let-Ref³¹-NRLD⁹-IND1s³ -ever, say-IND⁴- $\underline{3}$ ³ PART poss1s rakiđoam (2×). thought

'which way shall I go?, I thought.' $(2\times)$

- 15. amu-tripa-n nga (2×) puel $mapu^5$. go-leave-IND1s³ PART puel land
 - 'I went away and left $(2\times)$ for puel mapu.'
- 16. külá tripantu-me-n nga ka mapu three year-Th²⁰-IND1s³ PART other land
 - 'I stayed in an other land for three years.'
- 17. kana-me-n nga plata $(2\times)$. earn- Th^{20} - $IND1s^3$ PART money
 - 'I earned money there.' $(2\times)$
- 18. fali-la-y nga $\tilde{n}i$ fe-m-yaw- $\ddot{u}n$ $(2\times)$, be.worth-NEG¹⁰-IND⁴- $\underline{3}^3$ PART poss1s become.like.that-CA³⁴-CIRC³⁰-PVN⁴, pi-y nga $\tilde{n}i$ $raki\bar{d}oam$ $(2\times)$. say-IND⁴- $\underline{3}^3$ PART poss1s thought
 - 'it is no use to walk around like this $(2\times)$, I thought.' $(2\times)$
- 19. $chum\ddot{u}l$ chi nga $wi\tilde{n}o-tu-a-n$, $chum\ddot{u}l$ nga $\tilde{n}i$ when PART PART return-RE¹⁶-NRLD⁹-IND1s³, when PART poss1s

 $wi\tilde{n}o$ -tu-al? return-RE 16 -NRLD 9 .OVN 4

'when shall I go back? when will be my return?'

- 20. müná nga akorda-n nga ñi pu weniy.
 very PART remember-IND1s³ PART poss1s COLL friend
 'I thought of my friends a lot.'
- 21. $m\ddot{u}n\acute{a}$ $k\ddot{u}me$ -ke weniy nga nge-n nga $\tilde{n}i$ mapu-mew $(2\times)$. very good-DISTR friend PART have-IND1s³ PART poss1s land-INST 'I had very good friends in my country.' $(2\times)$
- 22. chum-künu-chi li⁶ nga müli-we-n tüfa-chi mapu-mew. do.how/what-PFPS³²-IMP1s³ ITJ PART be-PS¹⁹-IND1s³ this-ADJ land-INST 'what shall I do?, I am still in this country.'
- 23. fali-pa-la-n (2×) $t\ddot{u}fa$ -chi mapu-mew. be worth- Hh^{17} - NEG^{10} - $IND1s^3$ this-ADJ land-INST 'I am worthless here (2×) in this country.'
- 24. $mexor^7$ nga amu-tu-a-n (2×), pi-y nga $\tilde{n}i$ $raki\bar{d}oam$. better PART go-RE¹⁶-NRLD⁹-IND1s³, say-IND⁴- $\underline{3}^3$ PART poss1s thought 'I'd better go (2×), I thought.'
- 25. mexor nga amu-tu-a-n, pi-y nga ñi rakiđoam better PART go-RE¹⁶-NRLD⁹-IND1s³, say-IND⁴-<u>3</u>³ PART poss1s thought 'I'd better go, I thought.'
- 26. aku-tu-lu nga Chile $i\tilde{n}ch\acute{e}$, $i\tilde{n}ch\acute{e}$, kure-nge-pa-tu-lu nga arrive- RE^{16} - SVN^4 PART Chile I, I, wife-VERB³⁶- Hh^{17} - RE^{16} - SVN^4 PART $i\tilde{n}ch\acute{e}$, ka fe-le-pa-tu-n. I, also/again become like that- ST^{28} - Hh^{17} - RE^{16} - $IND1s^3$

'when I came back to Chile, when I got married here, I was in the same situation as before.'

- 27. $ngi-la-y^8$ nga plata, ngi-la-y nga $kulli\tilde{n}$, ngi-la-y be-NEG¹⁰-IND⁴- $\underline{3}^3$ PART money, be-NEG¹⁰-IND⁴- $\underline{3}^3$ PART cattle, be-NEG¹⁰-nga mapu nga $\tilde{n}i$ $k\ddot{u}\bar{d}aw$ -a-m.

 IND⁴- $\underline{3}^3$ PART land PART poss1s work-NRLD⁹-OVN⁴
 - 'there was no money, there was no cattle, there was no land to work on.'
- 28. fe-m-nge-we-y nga $\tilde{n}i$ doam become.like.that- CA^{34} - $PASS^{23}$ - PS^{19} - IND^4 - $\underline{3}^3$ PART poss1s need 'my needs were still the same.'
- 29. ka femngechi nga müná würá nga and thus PART very bad PART kutran-ka-w-küle-pa-tu-n. illness-FAC³³-REF³¹-ST²⁸-Hh¹⁷-RE¹⁶-IND1s³ 'and so I suffered very much [when I came] back here again.'

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30. epu ne-n⁹ nga ñi fochüm, külá ne-n nga ñi two have/get-IND1s³ PART poss1s son, three have/get-IND1s³ PART poss1s fochüm.

son

- 'I got two sons, I got three sons.'
- 31. pi-la- n^{10} nga, nge-la-y, are-l-nge-la- y^{11} . see-NEG¹⁰-IND1s³ PART, be-NEG¹⁰-IND⁴- $\underline{3}^3$, lease-CA³⁴-PASS²³-NEG¹⁰-IND⁴- $\underline{3}^3$ 'I did not see [anything], there was [nothing], [nothing] was lent¹¹.'
- 32. re $napor^{12}$ nga $m\ddot{u}li-y$ $\tilde{n}i$ ruka-mew. only turnips PART be-IND⁴- $\underline{3}^3$ poss1s house-INST

'there were only turnips in my house.'

- 33. $\tilde{n}iwa-\tilde{n}iwa-tu-fu-n$ em $(2\times)$. do.one's.best-do.one's.best-SFR³⁶-IPD⁸-IND1s³ PART
- 'all the time I did my best.' $(2\times)$ 34. kana-la-n nga plata $(2\times)$. earn-NEG 10 -IND1s 3 PART money
 - '[but] I did not earn money.' $(2\times)$
- 35. fe-m-nge-we-y nga $\tilde{n}i$ d-oam. become like that CA³⁴-PASS²³-PS¹⁹-IND⁴- $\underline{3}^3$ PART poss1s need 'my needs were still the same.'
- 36. mexor nga kon-a-n nga weycha-n-mew. better PART enter/start-NRLD⁹-IND1s³ PART fight-PVN⁴-INST 'I had better join the struggle.'
- 37. $n\ddot{u}$ -ntu-nma-tu-a-fi-y- $i\tilde{n}$ nga $yi\tilde{n}$ mapu take-improd.- IO^{26} - RE^{16} - $NRLD^9$ - EDO^6 - IND^4 - $1ns^3$ - p^2 PART poss1p land $n\ddot{u}$ -ntu-nie-nma-e-t-ew nga $t\ddot{u}fa$ -chi $f\ddot{u}ta$ -ke riku. take-improd.- $PRPS^{32}$ - IO^{26} - IDO^6 - AVN^4 - DS^1 PART this-ADJ big-DISTR rich 'we^p are going to take our land back from them, [our land] which these fat rich [people] have taken away [from us].'
- 38. la-kon-a-n rum'e $(2\times)$. die-enter-NRLD 9 -IND $1s^3$ -ever
 - 'even if I die.' $(2\times)$
- 39. akorda-we-tu-la-n rumé nga ñi pu weniy (2×). remember-PS¹⁹-RE¹⁶-NEG¹⁰-IND1s³ very/-ever PART poss1s COLL friend
- 'I did not even think of my friends any more.' $(2\times)$ 40. $\ddot{u}tr\ddot{u}f$ -el nga $\tilde{n}i$ piwke reké fe-m- $\ddot{u}n$. throw-OVN⁴ PART poss1s heart like become.like.that-CA³⁴-IND1s³
 - 'I did as if my heart had been thrown away.'
- 41. kishu-tu nga $\tilde{n}i$ piwke-mew, $raki\bar{d}oam$ -mew $lladk\ddot{u}$ -tu-w- $\ddot{u}n$. alone-ADV PART poss1s heart-INST, thought-INST get.sad-TR³³-REF³¹-IND1s³

'I became sad, alone, in my heart, in [my] thoughts.'

42. kümé tripa-l-i nga, $k\ddot{u}m\acute{e}\ tripa-ya-n$; we₫á tripa-l-i good leave-COND⁴-1³-s² PART, good leave-NRLD⁹-IND1s³; bad leave-COND⁴nga, wedá tripa-ya-n. 1^3-s^2 PART, bad leave-NRLD 9 -IND $1s^3$

'if it turns out all right for me, I will end up all right; if it turns out bad for me, I will end up in a bad way.'

43. đew nqa $\tilde{n}i$ reké well nqa $\tilde{n}i$ fe-m- $\ddot{u}n$, already PART poss1s like incomplete/damaged PART poss1s become.like.that-rakidoam.

'I already felt as if I had been damaged, I thought.'

44. weycha-n-mew nga kon-a-n. fight-PVN⁴-INST PART enter/start-NRLD⁹-IND1s³

'I will start fighting.'

 $(3\times)$ 45. *chum-a-n?* do.how/what-NRLD9-IND1s³

'what shall I do?' $(3\times)$

chunté weñangkü-lle-fu-l-i rumé, đewmá wed how.much feel.grieve/pain-AFF 11 -IPD 8 -COND 4 - 1^{3} - \underline{s}^{2} -ever, finished bad 46. chunté $tripa-y-i\tilde{n}$.

 $leave\text{-}IND^4\text{-}1ns^3\text{-}p^2$

'no matter how much pain I feel, we^p are already bad off.'

nga weñangkü-n a.long.time PART feel.grieve/pain-IND1s³

'I have grieved for so long already.' $(2\times)$

Notes

- 1. nga Part is used to recall a past situation, often with an undertone of sadness or regret.
- 2. () include the number of times (the part of) the sentence is repeated (which follows the last punctuation marker).
- 3. ma has been labelled ITJ: interjection. I cannot determine its meaning. I have the impression that ma is only added to fit the melody.
- 4. mu is probably only used to fit the melody.
- 5. Argentina is called *puel mapu*, see note 5 of text 7.
- 6. I am not sure about the interpretation of chum-künu-chi li nga. -chi may be $IMP1s^3$ or the adjectivizer -chi (18.2.2) or the particle chi (32.1). li is unknown.
- 7. mexor is Sp. mejor 'better'.

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- 8. $nge \sim ngi$ 'to be' (existential) (RR).
- 9. $ne \sim nie$ 'to have, to get' (RR).
- 10. pe- $\sim pi$ 'to see' (RR).
- 11. Nobody lent him anything.
- 12. napor is derived from the plural form of Sp. nabo 'turnip'.

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Text 16. Song 2

1. epu-nge-a-y $ta-\tilde{n}i$ kure pi-fu-n, anay $two-VERB^{36}-NRLD^9-IND^4-\underline{3}^3$ the-poss1s wife want-IPD⁸-IND1s³, ITJ $\tilde{n}a\tilde{n}a^1$. $2\times$ dear

'I had wanted to have two wives, [my] dear.' $2\times$

2. ka ant \ddot{u} (3×), la-l-i anay $\tilde{n}a\tilde{n}a$ (2×), other day, die-COND⁴- 1^3 - \underline{s}^2 ITJ dear

'[then] some day $(3\times)$, if I die, [my] dear $(2\times)$,'

3. kiñe ta longko pülé ta meke-a-y ñi ngüma-n, one the head side the be.busy-NRLD⁹-IND⁴- 3^3 poss3 cry-PVN⁴, ka-nge-lu ta namun pülé anay ñaña $(2\times)$. other-VERB³⁶-SVN⁴ the foot side ITJ dear

'one will cry at the head [of the bed], the other at the foot-end, my dear $(2\times)$.'

4. chum-a-n? (3× do.how/what-NRLD⁹-IND1s³

'what shall I do? $(3\times)$ '

- 5. $dewm\acute{a}$ el-k \ddot{u} nu-a-n nga $\tilde{n}i$ epu nga $\tilde{n}i$ kure (2×). finished leave-PFPS³²-NRLD⁹-IND1s³ PART poss1s two PART poss1s wife 'I will leave my two wives behind (2×).'
- 6. $ki\tilde{n}e\ nga\ meke-a-e-n-ew\ nga\ \tilde{n}i\ ekull-e-t-ew\ one\ PART\ be.busy-NRLD^9-IDO^6-IND1s^3-DS^1\ PART\ poss1s\ shawl-IDO^6-AVN^4-DS^1\ nga\ \tilde{n}i\ longko,\ ka-nge-lu\ nga\ \tilde{n}i\ namun.$ PART poss1s head, other-VERB³⁶-SVN⁴ PART poss1s foot

'one will be busy wrapping up my head [in her shawl], the other my feet.'

7. dungu-ye-meke-nge-tu-a-n (2× speak-OO³⁵-PR²⁸-PASS²³-RE¹⁶-NRLD⁹-IND1s³

'they will talk about me all the time $(2\times)$.'

8. ka ant \ddot{u} (2×) füt \acute{a} küm \acute{e} füt \acute{a} kaman küme-ke weniy el-künu-a-n, other day big good big quantity good-DISTR friend leave-PFPS³²-anay $\tilde{n}a\tilde{n}a$ (2×).

 ${\rm NRLD}^9{\text{-}{\rm IND}1{\rm s}^3},\,{\rm itj}$ dear

'one day $(2\times)$, I will leave behind a large number of good friends, my dear $(2\times)$.'

Notes

1. anay is said to men and women and has a friendly connotation. It may be used by both men and women. $\tilde{n}a\tilde{n}a$ is a respectful term. It is used by men only and refers to a female relative or friend.

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Text 17. Song 3

The introduction to this love-song (lines 1 - 5) is spoken.

1. kuyfi $ki\tilde{n}e$ domo pe-n. formerly one woman see-IND1s³

'a long time ago I met a woman.'

2. müná würá ayü-fi-n.

very bad love-edo⁶-ind1s³

'I loved her very much.'

3. müná küpá kure-ye-fu-y-iñ¹. very wishing wife-VERB³⁶-IPD⁸-IND⁴-1ns³-p² 'we^p very much wanted to get married¹.'

4. dakel-fi-n, $ay\ddot{u}$ -la-e-n-ew. declare.one's.love-EDO 6 -IND1s 3 , love-NEG 10 -IDO 6 -IND1s 3 -DS 1

'I declared her my love, [but] she did not love me.'

5. $ki\tilde{n}e$ $f\ddot{u}t\acute{a}$ $traw\ddot{u}$ -n-mew pe-fi-lu $i\tilde{n}ch\acute{e}$, fe-m-nge-we- n^2 one big get.together-PVN⁴-INST see-EDO⁶-SVN⁴ I, become.like.that-

 $nga \quad \tilde{ni} \qquad \bar{d}oam \ \ddot{u}lkatu\text{-}lel\text{-}fi\text{-}n^3\text{:}$ $\text{CA}^{34}\text{-}\text{PASS}^{23}\text{-}\text{PS}^{19}\text{-}\text{PVN}^4 \ \text{PART poss1s need} \ \text{sing-BEN}^{27}\text{-}\text{EDO}^6\text{-}\text{IND1s}^3$

'when I saw her at a big get-together, I desperately sang for her:'

6. chum-a-n $\tilde{n}a\tilde{n}a$, chum-a-n do.what/how-NRLD⁹-IND1s³ dear, do.what/how-NRLD⁹-IND1s³ $\tilde{n}a\tilde{n}a$? (2×). dear

'what must I do, [my] love, what must I do, [my] love? $(2\times)$.'

7. $m\ddot{u}n\acute{a}$ fütá $kuyf\acute{i}$ nga^4 $ay\ddot{u}$ -fe-y-u $\~{n}$ $a\~{n}$ a. very big formerly PART love-IPD⁸.IDO⁶-IND⁴-1ns³-1dear 'a long time ago I loved you' very much, [my] love.'

8. $ay\ddot{u}$ -fe-y-u nga $\tilde{n}a\tilde{n}a$. love-IPD⁸.IDO⁶-IND⁴- $\underline{1}$ ns³-d²- \underline{D} S¹ PART dear

'I loved you^s, [my] love.'

9. fali-la-e- n^5 (2×) $\tilde{n}a\tilde{n}a$. be.worth-CA³⁴-NEG¹⁰-IDO⁶-IND1s³- \underline{DS}^1 dear 'you's thought nothing of me (2×), [my] love.'

10. chum- $k\ddot{u}nu$ -w-a-n nga $(2\times)$ chi, pi- n^6 nga do.what/how-PFPS³²-REF³¹-NRLD⁹-IND1s³ PART PART, say-IND1s³ PART $\tilde{n}a\tilde{n}a$.

dear 'what shall I do with myself $(2\times)$, I thought, [my] love.'

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11. kure-nge-a-n, pi-fu-n nga, kure-nge-a-n wife-VERB³⁶-NRLD⁹-IND1s³, say-IPD⁸-IND1s³ PART, wife-VERB³⁶-NRLD⁹- $\tilde{n}a\tilde{n}a$, pi-fu-n $\tilde{n}a\tilde{n}a$.

IND1s³ dear, say-IPD⁸-IND1s³ dear

'I am going to get married, I thought, I am going to get married, [my] love, I thought, [my] love.'

12. dakel-fe-y-u nga, dakel-fe-y-u declare.one's.love-IPD⁸.IDO⁶-IND⁴- $\underline{1}$ ns³- \underline{d} ²- \underline{D} S¹ PART, declare.one's.love-eymi nga.

 ${\rm IPD}^8.{\rm IDO}^6\text{-}{\rm IND}^4\text{-}\underline{1ns}^3\text{-}d^2\text{-}\underline{\rm DS}^1\ you^s\ {\rm PART}$

'I declared you^s my love, I declared my love to you^s.'

- 13. $allk\ddot{u}$ -tu- $\tilde{n}ma$ -la-y⁷ nga $\tilde{n}i$ $\bar{d}ungu$ $\tilde{n}a\tilde{n}a$. hear- TR^{33} - IO^{26} - NEG^{10} - IND^4 - $\underline{3}^3$ PART poss1s matter/word dear 'she did not listen to my words, [my] love.'
- 14. chem nga chem nga rüpü nga ina-ya-n nga, pi-fu-n what PART what PART road PART follow-NRLD⁹-IND1s³ PART say-IPD⁸-IND1s³ $nga \tilde{n}a\tilde{n}a$.
 PART dear

'which road must I follow?, I thought, [my] love.'

- 15. $m\ddot{u}n\acute{a}$ nga $ay\ddot{u}$ -fe-y-u $\tilde{n}a\tilde{n}a$ $(2\times)$. very PART love-IPD⁸.IDO⁶-IND⁴- $\underline{1}$ ns³- d^2 - \underline{D} S¹ dear 'I loved you' very much, [my] love $(2\times)$.'
- 16. ka ant \ddot{u} , ka ant \ddot{u} kure-ye-w-l-i-u nga $\tilde{n}a\tilde{n}a$, other day, other day wife-Verb³⁶-Ref³¹-Cond⁴-1³-d² Part dear, kim-entu-a-n nga, kim-entu-a-n learn/know-take.out-NRLD⁹-IND1s³ Part, learn/know-take.out-NRLD⁹-IND1s³ $\tilde{n}a\tilde{n}a$ (2×). dear

'one day, one day, if we^d get married, love, I shall declare, I shall declare [my love] $(2\times)$ dear.'

- 17. pe-ka-ke-fu-n nga $(2\times)$ $k\ddot{u}me-ke$ domo. see-FAC³³-CF¹⁴-IPD⁸-IND1s³ PART good-DISTR woman
 - 'I used to see $(2\times)$ various good women.'
- 18. fente nga $ay\ddot{u}$ -ke-la-fi-n $\tilde{n}a\tilde{n}a$ that.much PART love-CF¹⁴-NEG¹⁰-EDO⁶-IND1s³ dear

'I did not love them that much, [my] love.'

19. fanten-mu nga $(2\times)$ kim-nie-fe-y-u this.much-INST PART learn/know-PRPS³²-IPD⁸.IDO⁶-IND⁴- $\underline{1}$ ns³-d²- \underline{D} s¹ $\tilde{n}a\tilde{n}a$. dear

'so far (2×) I have known you
s, [my] love.'

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20. chumal am kay ta fente ta llađkü-tu-e-n why part part the that.much the become.sad/angry- TR^{33} - IDO^6 - $\mathrm{IND}1\mathrm{s}^3$ - $\tilde{n}a\tilde{n}a$?

 $\underline{\mathrm{DS}}^1$ dear

'why did you^s make me so sad, [my] love?'

Notes

- 1. It is not clear why RR uses 1p subject. The use of the suffix -fu- indicates that the woman did not want to marry him.
- 2. femngewen is a petrified form meaning 'with difficulty, scarcely, just in time'.
- 3. *ülkatu* 'to sing' is derived from *ül* 'song'. LQ and MM use *ülkantu* for 'to sing'.
- 4. nga PART is used to recall a past situation, often with an undertone of sadness or regret.
- 5. fali- is derived from Sp. valer 'to be worth'.
- 6. pi- 'to say, to want' can also be rendered 'to talk to oneself, to think'.
- 7. In the speech of RR, $-\tilde{n}ma^{-26}$ and -yma- occur in free variation.

Part IX

Dictionary Mapuche - English

Introduction

This dictionary contains the lexical data which have been gathered during fieldwork sessions with Luis Quinchavil Suárez (LQ) from Nueva Imperial, Rafael Railaf (RR) from Lautaro, Mario Millapi (MM) from Boyeco and Jacinta Mena (JM) from a village between Temuco and Freire. The dictionary is based on the speech of Luis Quinchavil Suárez. Nearly all lexical data were checked with Rafael Railaf. The recorded differences are mentioned in the dictionary. The lexical material thus collected has not been checked systematically with Mario Millapi and Jacinta Mena. The differences which were recorded at random are are also mentioned. This dictionary does not pretend to give a complete list of all lexical items of the Mapuche language. It contains all lexical items which occur in the grammar and the texts, and many more. Borrowed items are included when they differ in form, meaning or use from the corresponding Spanish (or Quechua or Aymará) items. The dictionary also contains derived forms which show semantic, phonological or grammatical particularities, idiomatic expressions and many sentences and phrases to illustrate the use of the relevant lexical items. Suffixes are not included in the dictionary. For the botanical nomenclature of the names I am indebted to Félix José de Augusta (1966).

Class-membership, which is given with each entry and each derived form, is indicated by the following symbols:

Adj adjective Adv adverb auxiliary Aux Conj conjunction ITJinterjection Ν

noun

Na anaphoric pronoun Nddemonstrative pronoun

NEG negation

Ni interrogative pronoun Np personal pronoun Nposs possessive pronoun

Num numeral Part particle Prep preposition Vi intransitive verb Vttransitive verb

achawáll (N) chicken; (probably) derived from Qu. atawallpa cock. **achef-küle-** (Vi) to shine. achellpen \sim achellpen (N) floating ashes. achidkon ∼ achirkon (N) gastric acid. $\mathbf{ad} \sim \mathbf{ash}$; $ad \sim as$ (RR) (N) 1. form, exterior, appearance, face, colour, beauty, picture, image, copy; ađ pülé 'front, to the front'; ka ađ 'other side, back side'; tañi wangku ñi ađ 'the colour of the chair': 2. direction, side, right place: ađ lafken '(in) the direction of the sea'; wenu ađ pülé 'upwards'; 3. habit, custom, trick; ađ mapu 'customs of the land'; weshá ađ 'bad habit'; 4. relative; ñi ađwen 'my relatives, my folk': $a\bar{d} \sim ash \sim as$ (Vi) to become beautiful; $a\bar{d}\bar{u}y$ 'she is beautiful, sympathetic, funny'; ađküley 'she looks beautiful, she is being funny, it is in the right place'; ađ-amu- (Vi) to go in a certain direction; ađ-el- (Vt) to arrange, to settle, to point out; ađelen rüpü 'show me the road'; ađ-el-fal (Adj) manageable, easy to handle, useful; ađ-entu- (Vt) to copy, to make a picture/photo of, to bring out, to manage to do something; kümé ađentuy ñi đungu 'he speaks well'; ađ-entu- ti la (Vt) to pay a last tribute of respect to the deceased; $a\bar{d}$ -entu-w- (Vi) to get used to (-mew); ađ-entu-nentu- (Vt) to make an exact copy of; ađ-ye- (Vt) to have someone for a relative, to look like, to resemble, to carry in a certain direction, to direct in a certain direction, to follow the customs of; $a\vec{d}$ - $ki\tilde{n}$ - (Vi) to have a look; $a\bar{d}$ - $ki\tilde{n}$ - $k\ddot{u}le$ - (Vi) to be in sight; $a\bar{d}$ - $ki\tilde{n}$ -nge- (Vi) to be visible; $a\overline{d}$ -kin-tu- (Vt) to look at, to watch, to observe; ađ-tuku- (Vt) to put in the right position, to put in the right direction; $a\overline{d}$ -ka- (Vt) to outwit, to manoeuvre, to handle; ađ-ka-w-küle- (Vi) to be fidgety/restless/annoying; ađ-künu- (Vt) to leave something in the right position/direction/situation; ad-ma-nie-(Vt) to be in the right position with respect to, to have the disposal of: ađ-nie- (Vt) to hold in a certain position; ađnien ñi pilun 'I have my ears raised'; fill ad-nge- (Vi) to be cute/naughty; kümé ađ-nge- (Vi) to have a pretty face, to be sympathetic; ađ-nge-l (N) present for a deceased relative or close friend to be buried with the body of the deceased; $a\bar{d}$ -nge-l-kantu (N) friend to whom one would give an $a\bar{d}$ ngel; $a\bar{d}$ - $\bar{u}m$ - (Vt) to learn how to; $a\bar{d}$ - $\ddot{u}m$ -el- (Vt) to teach how to; $a\bar{d}$ - $\bar{u}m$ -ka- (Vt) to prepare; $a\bar{d}$ - $\bar{u}w$ - (Vi) to gain an insight, to see the light, to come to an understanding; ađüwyu 'we^d came to an understanding'.

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af (N) end: af metawemew 'at the end of a row of iars':
 af- (Vi) to come to an end; afay kewan 'the fighting will stop'; afküley 'it is
 coming to an end':
 af-đuam- (Vt) to get bored with;
 af-đuam-ün-nge- (Vi) to be boring;
 af-đungu- (Vt) to be done talking to;
 af-ina-n (N) the last, the youngest:
 af-kađi (N, Adv) side, person by one's side, close friend, close to, next to: afkađi
 ruka 'close to the house'; afkađiley 'he is by my side';
 af-kađi-nie- (Vt) to be by the side of, to assist someone:
 af-kentu (Adv) continuously, for a long time, since a long time;
 af-kentu- (Vi) to linger;
 af-el- (Vt) to stop, to cease, to lose interest in;
 af-el-uw- (Vi) to get bored;
 af-el-uw-ün-nge- (Vi) to be boring;
 af-ma- (Vi) to become broke/penniless;
 af-ma-ye- \sim af-ma-nie- (Vt) to keep someone, to maintain someone;
 af-ma-tu- (Vt) to admire;
 ap-üm- (Vt) to bring to an end, to finish; müchay apümelenew ñi đunqu 'he
 settled my affairs quickly';
 ap-üm-tuku- (Vt) to make full use of, to invest all one's money in;
 ap-\ddot{u}m-fal- (Vi) to be easy to deal with.
afkentu (Adv) continuously, for a long time, since a long time; see af.
afkentu- (Vi) to linger; see af-.
afmatu- (Vt) to admire; see af-.
afü- (Vi) to get cooked, to ripen;
 afü-wün- (Vi) to get an inflamed mouth/lips; afüñmawküley ñi wün 'my mouth
 is infected';
 afü-m- (Vt) to cook, to ripen, to cause to boil;
 afü-m-tuku- (Vt) to put something in a pot to cook;
 afü-n (Adj) cooked; afün ilo 'cooked meat'; afün kachu 'matured grass, grass
 that is ready to be moved';
aye- (Vi, Vt) to laugh (about);
 aye-ka- (Vt) to laugh with someone;
 aye-ka-w- (Vi) to roar with laughter;
 aye-ka-we (N) joke, instrument to entertain with;
 aye-l- (Vt) to smile at;
 aye-l-ka- (Vt) to make someone laugh;
 aye-tu- (Vt) to laugh at, to mock.
aylen (N) ember; aylen kütral 'fire of embers';
 aylen- (Vi) to catch fire.
aylla (Num) nine.
aymüñ (Adv) fairly, somewhat, not very, rather; fachantü aymüñ alingkülen 'I
 have a little fever today';
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aum\ddot{u}\tilde{n}-el- (Vt) to make out with difficulty.
ayü- (Vt) to like, to love; feyengu ayüniewüy 'theyd love each other';
 ayü-w- (Vi) to become/be happy/content; müná ayüwüy iñchiu yu puwel 'he
 was very glad that we<sup>d</sup> came';
 ay\ddot{u}-n (Adj) loved.
aywiñ (N) shadow; cf. llawfeñ 'shade'; aywiñ kütral 'shadow caused by the light
 of the fire':
 aywi\tilde{n}- (Vi) to become a shadow;
 aywi\tilde{n}-el- (Vt) to cast a shadow on.
akorda- (Vt) to remember; Sp. acordarse.
aku- (Vi) to arrive (here), to reach maturity; cf. puw- 'to arrive (there)';
 aku-ñma- (Vt) to get, to receive, to have something coming to maturity; iñché
 akuñman awar 'I have my beans almost ripe';
 aku-nten (Adj) ripening easily;
 aku-nten-nge- (Vi) to be something that ripens easily.
akucha (N) needle; Sp. aguja.
ale (N) moon, moonlight; aleley 'it looks like the moon, it looks like moonlight';
 alengey 'there is moonlight, there is a moon'.
ali- (Vi) to become hot;
 ali-m- (Vt) to make hot;
 ali-n (Adj) hot.
aling (N) fever;
 aling- (Vi) to get fever.
alka (Adj) male (birds, poultry).
alkila- (Vt) to rent; Sp. alquilar.
alof- (Vi) to shine, to sparkle, to glitter (by night).
alü (Adv) much, very; alü ikey 'he eats a lot'; alüke kamapuley 'they are each
 very far away';
 al\ddot{u}-ant\ddot{u} (Adv) when the sun is high;
 al\ddot{u}-pun (Adv) in the middle of the night:
 alü- (Vi) to become much, to become big;
 al\ddot{u}-l- (Vt) to give much to:
 al\ddot{u}-ntu- (Vi) to stay for a long time;
 alü-ñma- (Vi) to stay for a long time, to take much time; đewmá alüñmapaymi?
 'have you<sup>s</sup> been here long?';
 alü-n (Adj) much, a lot of; niey alün ruka 'he has a lot of houses';
 al\ddot{u}-n-mew \sim al\ddot{u}-nma-mew (Adv) after a long time.
alwe (N) spirit of a dead person, dead person;
 witra-n-alwe (N) raised spirit (demon); see witra-; alwe mapu 'land of the dead';
 alweley 'he looks like a dead man'.
allfen (N) wound; see allfü- 'to get wounded'.
allfida (pea); Sp. arveja.
allfü- (Vi) to get wounded;
 allfü-l- (Vt) to injure someone;
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allfü-l-tu- (Vt) to damage (plants, seedlings); fey ñi kulliñ allfültuñmaenew ñi
 po\tilde{n}\ddot{u} 'his cattle damaged my potatoes';
 allfe\tilde{n} (N) wound.
allkü- (Vt) to hear;
 allkü-tu- (Vt) to listen to, to pay attention to;
 allke-n (Adj) audible;
 allke-n-nge- (Vi) to be audible.
allush (Adj) tepid (only LQ);
 allush- (Vi) to become tepid.
allwe (Adv) somewhat, a little (of quality, not quantity); allwe chođi 'yellow-
 ish'; allwe ayeyawüy 'he walks around with a faint smile on his face'.
allwiñ (N) bundle; meñkuniey ñi allwiñ 'she has her bundle on her back'.
am (N) soul.
am Part see 32.2.
amá Part see 32.13.
amu- (Vi) to go, to continue; tunt\acute{e} amuley \sim kon\ddot{u}y tachi k\ddot{u}yen? 'which day of
 the month is it?' (lit: 'how far has this month gone/entered?'); mari kiñe antü
 amuley \sim kon\ddot{u}y 'it is the eleventh';
 amu-l- (Vt) to send, to continue, to start up (a machine);
 amu-l-tuku- \sim amu-ntuku- (Vt) to loose something which cannot be retrieved;
 iñché amultukun küchatun witrun komew'I lost a piece of laundry in the current
 of the water'.
anay ITJ is said to men and women. anay has a friendly connotation; eymi
 amunge, anay '[it is better that] you's go!'; see (16, 1).
anchi (Part) see 32.10.
anel- (Vt) to threaten, to menace;
 anel-tu- (Vt) to threaten someone with something.
anta (Part) see 32.9.
antü (N, Adv) sun, day, weather, one day, daily, in ...days, ... ago; tripay
 ant\ddot{u} 'the sun is up'; fachant\ddot{u} 'today'; nieyi\tilde{n} weshant\ddot{u} \sim wesh\acute{a} ant\acute{u} 'we<sup>p</sup> have
 bad weather'; antü tripantu 'dry year'; fachantü afantüy 'the term has expired
 today'; al\ddot{u}ant\ddot{u} \sim rupan \ ant\ddot{u} 'when the sun is high'; ranqi \ ant\ddot{u} 'at midday';
 ellá nagün antü 'when the sun is almost going down'; epé konün antü 'when
 the sun is about to set';
 antü- (Vi) to be ... days ago, to last ... days; küla antüy 'it is three days ago';
 nentu-ant\ddot{u}- (Vt) to fix a date;
 ant\ddot{u}-\tilde{n}ma- (Vi) to stay ... days, to have a ... day, to get sun; ranqi~ant\ddot{u}\tilde{n}ma-
 men 'I stayed there half a day';
 antü-tu- (Vi, Vt) to sunbathe, to have sexual intercourse by day.
anú (Adv) in case; anú mawünmali 'in case it rains'.
anü- (Vi) to sit down, to take root;
 an\ddot{u}-naq- (Vi) to sit down;
 an\ddot{u}-nak-\ddot{u}m- (Vt) to put down;
 an\ddot{u}-ntuku- (Vt) to put down in;
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anü-ñma- (Vt) to sit down on/in, to bewitch: iñché ñi cheđkuu ñi ruka anü-
 \tilde{n}maley\ kutranmew 'the house of my brother-in-law is full of disease'; an\ddot{u}\tilde{n}ma-
 nieñmaen ñi makuñ 'vou<sup>s</sup> are sitting on my poncho': anüñmaley ñi wekufümew
 'he is possessed by demons':
 an\ddot{u}-m- (Vt) to make sit down, to plant;
 an\ddot{u}-tu-we (N) seat;
 an\ddot{u}-we (N) buttocks.
añchü (N) remainder of wheat in a sieve.
añchümalleñ (N) midget (demon), see (1, 7). a\tilde{n}ch\ddot{u}malle\tilde{n} possibly contains
 añchü 'remainder of wheat in a sieve'. Midgets are said to be fond of roasted
 flour. The anch \ddot{u}mall e \tilde{n} is a small, deformed, childlike creature raised by the
 witches (kalku) in order to play tricks on people or cause them harm, see (1).
añid- (Vi) to become very hot/dry (by the heat of fire), to prick; añidtukukünu-
 pafinge! 'let it dry by the fire!'; añiđüy ñi trawa wimamuetew kuri 'my skin
 itched where a nettle had stung me'.
añil (indigo) N, Adj; Sp. añil; añil takun 'dress dyed indigo'; añilküley 'it appears
 indigo';
 a\tilde{n}il-tu- (Vt) to dye something indigo.
añütu- (Vi) to doze, to drowse.
angid- (Vi) to become dry, to become scorched (by fire), to prick; đew angiđuy
 tüfachi ilo? 'is this meat dry yet?'; iñché angiākülen kütralmew 'I am very close
 to the fire, I get scorched by the fire'; anqiđiy ñi trawa ortigamew 'my skin
 tingled from the nettle'.
angim (Adj) dried; angim uwa 'dried corn';
 angim- (Vt) to dry something (by the fire).
ange (N) face.
angka (N, Adv) half, trunk, half-way; angka rüpü wiñomey 'half-way he went
 back'; angka wenu 'between heaven and earth';
 angka- (Vi) to become half; angkalewey ñi tasa 'my cup is still half full'.
angkađ- \sim angkash- (Vt) to take someone behind one (on a horse); Sp. llevar
 en ancas; cf. mankađ- (JM) and mangka-tu- (RR); iñché angkađküpalngen 'I
 was brought here on a horse'.
angken \sim angkün (Adj) dry; see angkü-.
angkü- (Vi) to become dry/arid (by the sun), to become barren, to dry out; cf.
 piw\ddot{u}- 'to become dry (what was wet)';
 angk\ddot{u}-m- (Vt) to make dry;
 angkü-m-tu- (Vt) to make something dry on/with something;
 angkü-m-tu-we (N) a place to dry something, a thing to dry with;
 angk\ddot{u}-\tilde{n}ma- (Vi) to become dry/constipated; angk\ddot{u}\tilde{n}man\ \tilde{n}i\ pel 'my throat got
 parched':
 angk\ddot{u}-n \sim angke-n (Adj) dry, parched;
 angkü-nten (Adj) drying fast.
apena (Adv) scarcely; Sp. apenas.
apew (N) story; epew (RR);
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apew-tu- (Vi) to tell stories.
apo- (Vi) to become full; apoley 'it is full, it is high tide';
 apo-l- (Vt) to fill:
 apo-l (N) stuffed sheep or goat (a dish);
 apo-l-tu- (Vt) to eat stuffed sheep or goat;
 apo-\tilde{n}ma- (Vi) to get full with;
 apo-\tilde{n}ma-le- (Vi) to be pregnant, to have a lot of milk (after giving birth);
 apo-n (Adj) full.
aposh- (Vt) to help (a child) to walk (not RR).
ap-üm- (Vt) to finish; see af-.
are (Adj) warm. are is as warm as kufü 'warm' and warmer than eñum 'warm'.
 are is much more frequent than kufü.
 are- (Vi) to become warm; areley 'it is warm'; arengey 'it is warm (weather)';
 are-m- (Vt) to make warm;
 are-ntu- (Vi) to become warm/drowsy (a person);
 are-ñma-w- (Vi) to get inflamed/infected, to get heated (hay); areñmawaymi
 mi chanqüllkuwü 'you' will have infected toes'; areñmawüy ketran 'the hay got
 heated'.
are- (Vt) to lend to; are-l- 'to lend to' is more frequent; arelenew kiñe mansun
 'he lent me one ox';
 are-ngül-üm- (Vt) to lend something; arengülümkelan plata mapuchemew 'I
 don't lend money to a Mapuche';
 are-tu- (Vt) to borrow from; aretuenew ketran \sim aretuketranenew 'he borrowed
 wheat from me':
 are-tu-n (Adj) borrowed; fey re aretun ropa niey 'he only has borrowed clothes'.
arenda- (Vt) to lease; Sp. arrendar.
ariñ (Adj) burnt, scorched;
 ariñ- (Vi) to get burnt, scorched; ariñüy ñi iyal 'my food got burnt';
 ari\tilde{n}-el- (Vt) to burn.
arken (Adj) evaporated; see arkü-.
arkü- (Vi) to evaporate; arküley 'it is evaporating';
 ark\ddot{u}-n \sim arken (Adj) evaporated.
arof (N) sweat;
 arof- (Vi) to sweat;
 arof-el- (Vt) to make someone sweat.
as see a\bar{d}.
asúkar (N) sugar; Sp. azúcar.
asul (Adj) blue; Sp. azul;
 asul- (Vi) to become blue; asulüy 'it became blue, it is blue (always)'; asulküley
 'it is blue (now), it looks blue'; asulnqey 'it is partly blue, there is some blue';
 asul-tu- (Vt) to dye something blue.
ash see a\bar{d}.
ata (Adv) as far as; Sp. hasta.
auriw- (Vi) to get bored; Sp. aburrirse; auriwkülen 'I am bored'.
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awar (N) beans: Sp. habas.
awela (N) grandmother; Sp. abuela.
awi (Adj) hot, heated; awi kuyüm 'hot sand';
 awi- (Vi) to become hot/heated;
 awi-\tilde{n} (N) a small portion of something to be roasted, movement of hot air
 above hot sand or above a fire, glowing embers;
 awi-\tilde{n}- (Vi) to glow from heat.
awiyaw- (Vi) to glide around (eagles, vultures).
awinma- (Vt) to ride around the deceased; aw\ddot{u}-\tilde{n}ma- (MM). The deceased is
 placed on a bier and the visitors at the funeral ride several rounds on horseback
 around the bier to pay a last tribute of respect.
awion (N) airplane; Sp. avion.
awka (N) wild horse, herd; Qu. awqa enemy, rebel;
 awka- (Vi) to become wild, to go to war;
 awka-ntu- (Vt) to play, to play a match;
 awka-n (Adj, N) wild, play; awkan kawellu 'wild horse'.
awki- (Vi) to reflect;
 awkiñko (N) echo.
awokaw (N) lawyer; Sp. abogado.
awto \sim awtu (N) car; Sp. auto.
awü- (Vt) to hurt, to cause pain to; awüenew ñi fotüm, kom fendeñmaenew ñi
 kulliñ 'my son hurt me, he has sold all my cattle'; awüngellan 'how miserable
 I am!';
 aw\ddot{u}-ka- (Vt) to beat up badly;
 aw\ddot{u}-nge-n (N) suffering.
awü-\tilde{\mathbf{n}}ma- (Vt) to ride around the deceased (MM); see awi-\tilde{n}ma-.
basu (N) glass; Sp. baso.
byen (Adv) right; Sp. bien.
chacha \sim chachay (N) says a child to his father, also tata \sim tatay. chacha \sim
 chachay is more affectionate.
chađi (N, Adj) salt, salty;
 chađi-nge- (Vi) to contain salt; chađingelay ti korü 'there is no salt in the soup';
 cha\overline{d}i- (Vi) to be salty;
 chađi-nma- (Vt) to put salt in/on something.
chaf- (Vt) to peel.
chafo- (Vi) to catch a cold, to cough; amualmi wekun, makuntunge, chafoafuymi
 wütremew 'if you' go outside, put on a coat, you' might catch a cold';
 chafo-kutran (N) cold (illness of nose and throat).
chali- (Vt) to say hallo to, to say words of welcome to;
 chali-ntuku- (Vt) to introduce someone.
chakül (N) skeleton, framework; chakülküley '[the fence] is a skeleton (shows
 gaps)';
 chakül-künu- (Vt) to clean an animal untill you are left with the bones.
challa (N) pot, ketlle.
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challwa (N) fish; Qu. chalwa;
 foro-challwa (N) fish-bone;
 challwa- (Vt) to fish.
chamall (N) black dress for women which leaves one shoulder bare and reaches
 down to the ankles:
 chamall-tu- (Vt) to put on a chamall; chamalltukünungey 'she was put on a
 chamall'.
chang (N) foot.
changkiñ (N) island.
changüll (N) finger:
 changüll-kuwü (N) finger, fingerprint.
chaq (Adv) both, equally.
chape- (Vt) to plait;
 chape-tu (N) braid;
 chape-tu- (Vt) to put someone's hair into braids.
chaq (Adv) both (not RR); cf. yaq.
chaw (N) father;
 fücha-chaw (N) grandfather;
 malle-chaw (N) stepfather.
chaw- (Vi) to hatch out, to come out of the egg;
 chaw-\ddot{u}m- (Vt) to hatch.
chaway (N) earring.
che (N) human being, person; fentren che 'lots of people'; ñi pu che 'my family,
 my folk';
 che- (Vi) to become sober:
 che-le- (Vi) to be sober, to be healthy.
cheđkiy (N) (maternal) grandfather, grandchild; cheđkingean 'I will have grand-
 children'.
cheđkuy (N) father-in-law (of a man), son-in-law (of a man);
 cheđkuy- (Vt) to make someone a father-in-law.
chefkü- (Vi) to bound, to bounce; chefkülpüramfin ti pelota 'I made the ball
 bounce up'.
chekay (Part) see 32.8.
chekođ- (Vi) to squat, to sit down on one's heels.
chem (Ni) what?, which?; cf. tuchi; chem rumé 'whatever'; chemmew nu rumé
 'not under any circumstance'; chemyewüymu? 'how are you<sup>d</sup> related?'.
cheripa (N) trousers.
cherufe see chewürfe.
chew (Ni) where?, from where?, whereto?; chew tuwüymi? 'where are you<sup>s</sup>
 from?'; chew rumé 'wherever'; chew nu rumé 'nowhere'.
chewürfe (N) fireball; cherufe (RR). A fireball, which appears with loud noises
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coming from volcanoes and mountains, is held responsible for a volcanic eruption. In old stories, the *chewürfe* is a giant who keeps girls in captivity and robs people of their head. Pieces of the *chewürfe*, probably pieces of meteorites, are

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used by the machi to predict the future.
chi \sim ti (Na) the; see 14.3.
chiam (Part) see 32.11.
chilla (N) saddle:
 chilla- (Vt) to saddle up a horse.
chillka (N) letter, inscription; Qu. qillqa inscription, writing;
 chillka-tu- (Vt) to write, to study.
chipa- \sim tripa- (Vi) to leave, to go out, to turn out; see tripa-.
chođ (Adj) vellow, orange;
 chođ- (Vi) to become vellow/orange; chođuy it is vellow/orange.
chofü (Adj) lazv.
chonchon (N) flying head. The chonchon is a demon which appears at night as
 a flying head or a bird. The witches send the chonchon out to cause harm to
 mankind.
chong- (Vi) to go out (fire, machines);
 chonq-üm- (Vt) to put out, to extinguish, to switch off; allkütulelen, waāküle,
 chongümelaen 'listen for me, if it boils, put [it] out for me'.
chuchu (N) (maternal) grandmother, grandchild.
chuchi \sim tuchi (Ni) which?; tuchi is more frequent.
chum- (Vt) to do how/what?; chuman? 'what must I do?'; welu fewlá chum-
 petuy chemay, müchay pun ka nütramkatuafin 'but what he is up to now ...,
 I will have a word with him again in a little while this evening'; chumngen?
 'what did they do to me?':
 chum-miaw- (Vi) to walk around doing what?;
 chum-al (Ni) for what purpose?; chumal eluafiymi iyal? 'what do you' bring
 her food for?';
 chum-nge-chi (Ni) how?; chumngechi chi kimafuyiñ? 'how could we<sup>p</sup> know?';
 chumngechi wirarülleli rumé iniy rumé allküñmalayaenew 'no matter how hard
 I scream, no-one will hear me';
 chum-nge-lu (Ni) why?; chumngelu rumé 'for whatever reason';
 chum-nge-n (Adv) while; see (3, 2); chumngenkechi akun 'I arrived one way or
 another'; chumngenunkechi akun 'I arrived without trouble';
 chum-nge-n-tu- (Vt) to feel how about, to think what of;
 chum-ül (Ni, Adv) when?, recently, at some time, once; chumül amuaymi chile?
 'when will you<sup>s</sup> go to Chile?'; chumül ngemen nga 'I have once been there, I
 have been there recently'; chumül rumé 'any time'; chumül nu rumé 'never';
 chum-ka nu rumé ~ chum-ka-w-mew nu rumé (Adv) in no case, by no means
 (RR).
chumal (Ni) for what purpose?; see chum-.
chumngechi (Ni) how?; see chum-.
chumngelu (Ni) why?; see chum-.
chumngen (Adv) while; see chum-.
chumpiru (N) hat; Sp. sombrero.
chumül (Ni, Adv) when?, recently, at some time; see chum-.
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chunté \sim **tunté** (Ni) how much?; see *tunté*.

chüđkü- (Vi) to drip, to flow; chüđküley ti ko 'the water is running'.

chüngkü $d \sim \text{chüngküsh}$ (Adj) round; *chüngkü* $d \sim \text{chüngküs} \sim \text{chüngkür}$ (RR); *chüngkü* $d \sim \text{chingkü}$ (Vi) to roll.

chüngküll (N) wheel.

đakel- (Vt) to declare one's love to someone, to woo.

đallu- (Vt) to consult, to submit a proposal to someone;

đallu-ntuku- (Vt) to accuse, to betray.

đeyiñ (N) volcano.

đew (Adv) already, any more (with negation), after; *đew pürapuy* 'he is already at the top'; *đew đuamwelay* 'there is no need any more'; *đew mütrümkünueyu*, iñché amutun 'after I called you, I walked away';

đew- (Vi) to draw to a close, to end; *iñchiu kiñew đewüy tayu küđaw* 'we^d were done with our^d work simultaneously'.

đewmá (Adv) almost, nearly, about to; *đewmá afüy* 'it was about to end'; *đewmá alüñmapaymi?* 'have you^s been here long?';

đewma- (Vt) to make, to finish; kim đewmaiyallay 'he does not know how to cook'.

đewü (N) mouse.

di(-tu)- (Vt) to reach, to attain, to catch up with.

điwüll- (Vt) to stir.

 $doam \sim duam$ (() MM); see duam.

đoy (Adv) more. *đoy* is also used to form the comparative and the superlative of an adjective or adverb; *küla đoy fentren epumew* 'three [is] more than two'; *đoy fentreley* 'he is bigger'; *fey itrokommew đoy inanngey* 'he is the youngest of all':

đoy- (Vt) to surpass; đoyüy ñi chaw 'he is taller than his father'.

đomo (N) woman; *đomoüñüm* 'female bird';

domo- (Vi) to become a woman;

domo-tu- (Vt) to have sexual intercourse with (a woman).

đuam \sim **đoam** (N) need, attention; *ülkantuken ñi ñuke ñi đuam* 'I sing for my mother';

kintu-đuam- (Vt) to provoke, to jeopardize;

kintu-ka-đuam- (Vt) to look for trouble;

đuam- (Vt) to want, to need, to care for; inché đuamfin tüfachi đomo 'I need this woman'; đuamüymi kine galleta? 'do you' want a cookie?'; đuamlan 'no'; đuamkülelay 'he does not care';

raki-đuam- (Vi, Vt) to think (of). As a second member of a compound đuam-may indicate that the situation or event referred to is half-way completed (see 29.1); rünqümđuamfin 'I was half-way with the milling';

đuam-ye- (Vt) to need something or someone for a purpose; đuamyefin ñi chaw 'I need to see my father (about something)'; đuamkülelay 'he is not in a hurry, he has got plenty of time';

duam-nge- (Vi) to have a business to attend to.

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đulli- (Vt) to choose.
dumdum (N) twilight:
 dumdum- (Vi) to become twilight;
 dumdum-nge- (Vi) to be twilight.
đumiñ (N, Adj) dark; iñché anülen đumiňmew 'I am sitting in the dark';
 \overline{d}umi\widetilde{n}-nge- (Vi) to be dark.
đungu (N) idea, matter, language, word; ramtuenew tüfachi đungu 'he asked
 me this (question)'; iñchiu allküfiyu feychi đungu 'wed heard that story';
 mapu-\bar{d}unqu \sim mapu-\bar{d}unqu-n (N) the Mapuche language:
 \overline{d}unqu- (Vt) to talk to someone:
 mapu-đungu- (Vi, Vt) to speak Mapuche.
düllwi (N) worm; also süllwi (RR).
đuni (N) eyebrow.
defende- (Vt) to defend; Sp. defender.
depwé (Adv) after that, later; Sp. despues.
dia (N) day; Sp. dia.
dominggu (N) Sunday; Sp. domingo.
echid- (Vi) to sneeze (LQ); cf. echiw-.
echiw- (Vi) to sneeze (RR); cf. echiā-.
eymi (Np) you<sup>s</sup>.
eymu (Np) you<sup>d</sup>.
eymün (Np) you<sup>p</sup>.
eyütu- (Vi) to groan, to moan.
ekepe (N) lever.
ekota (N) sandal; Qu. ushuta (via Sp. ojota).
ektária (N) hectare; Sp. hectárea.
ekull (N) shawl;
 pichi-ekull (N) nappy.
el- (Vt) to let someone or something behind, to leave someone or something in a
 certain condition; elelürputuafiymi 'on your way back you<sup>s</sup> must leave it there
 for him'; đew kümeelküley 'it has already been taken care of, it is already fixed';
 el-tu- (Vt) to bury someone;
 el-tu-n (N) cemetary;
 el-uw-\ddot{u}n (N) funeral.
eleksión (N) election; Sp. elección.
elfal- (Vt) to entrust someone with something or someone; elfalfiñ ñi püñeñ 'I
 entrusted her with my baby'.
elixi- (Vt) to choose, to select; Sp. elegir.
eltun (N) cemetery; see el-.
elu- (Vt) to give to; cf. wül- (Vt) 'to give something'; elunqekefuyiñ iyal 'we<sup>p</sup>
 were given food'; iñchiú eluwyu kuwü 'we<sup>d</sup> shook hands';
 elu-ñma- (Vt) to give permission to someone, to allow someone; iñché lleküpuel,
 eluñmangelan ñi konal 'when I had come near, I was not allowed to enter'.
eluwün (N) funeral; see el-.
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ella (Adv) a bit, shortly after; ella naqün antü 'when the sun is going down a
 little bit (shortly after noon);
 ella-mew (Adv) in a little while, at first; also ella-ka-mu (RR).
ellka(-1)- (Vt) to hide; ellkalüñmafichi? 'shall I hide it from him?';
 ellka-fey-pi- (Vt) to tell someone in secret;
 ellka-nie- (Vt) to keep something hidden;
 ellka-w-kantu- (Vi) to play hide and seek.
em (Part) see 32.14.
entonse (Adv) at that time, then, well; Sp. entonces.
ent.rega- (Vt) to hand over; Sp. entregar.
entu- \sim nentu- (Vt) to take out/away;
 nentu-ant\ddot{u}- (Vt) to fix a term;
 entu-permiso- (Vt) to ask someone permission;
 entu-po\tilde{n}\ddot{u}-nge-n (N) the season for lifting potatoes;
 entu-p\ddot{u}\tilde{n}e\tilde{n}- (Vt) to perform an abortion on someone;
 rünga-entu- (Vt) to dig up;
 tayma-entu- (Vt) to remove, to dispose.
entri- (Vi) to become very hungry, to become starved;
 entri-n (Adj) very hungry, starved.
\tilde{\mathbf{enum}} (Adj) warm; \tilde{enum} ko 'warm water';
 e\tilde{n}um- (Vi) to become warm;
 eñum-tu- (Vt) to make warm, to think something is warm.
enggaña (N) deceit;
 engqaña- (Vt) to deceive; Sp. engañar; engqañacheley 'he is cheating people'.
engkañ (Adj) defective, handicapped; engkañngeymi mi lipang 'your's arm is
 deformed'; rumé engkañngey 'he has many handicaps'.
engu (Np) they<sup>d</sup>; engu after C, yengu after V.
engün (Np) they<sup>p</sup>; engün after C, yengün after V; Payllalef engün 'the family
 Payllalef'.
epañole (N) Spaniards; Sp. españoles.
epé (Adv) almost, nearly; epé akuley 'he is almost there'; epéwün 'at dawn, at
 daybreak'.
epew (N) story (RR, MM); cf. apew (LQ);
 epew- (Vi) to tell a story;
 epew-tu- (Vt) to tell someone a story.
epu (Num) two; epuñ pülé 'on two sides';
 epu-nge-chi (Adj, Adv) second;
 epu-we (Adv) the day after tomorrow;
 epu-we-mew (Adv) the day before yesterday;
 epu-ntu- (Vi) to get a pair of twins.
ewanxeliku (N) preacher; Sp. evangélico.
fa- (Vi) to become like this;
 fa-pi- (Vt) to speak thus to someone;
 fa-le- (Vi) to be like this; faley 'it is like this (the speaker shows something)';
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cf. feley 'it is like that, it is so, that is right (affirmation of what has just been said)';

fa-m- (Vt) to do like this (the action is shown to the listener);

fa-m-nge-chi (Adv) thus, so, like this; famngechi küðawken 'I am used to work like this'; cf. femngechi 'like that';

fa-chi $\sim t\ddot{u}fa$ -chi (Adj) this; fachi $p\ddot{u}l\acute{e}$ 'this side, this way';

fa-ch- $ant\ddot{u}$ (Adv) today;

fa-chi-pun (Adv) tonight;

fa- $nt\acute{e}$ (Adv) this much. -nte is an improductive suffix, see 27.2. $fant\acute{e}$ $al\ddot{u}y$ 'it is this big';

fa-nte- (Vi) to be this big/much; inché fantekünufin tachi wirin 'I finished writing at this point';

fa-nte-l- (Vt) to give this much to someone; iñché fantelayu asúkar 'I will give you^s this much sugar';

fa-nte-n (N) this quantity, this size; fanten küpalelaen kofke 'bring me this much bread'; fanten antü akuwyeaymi 'you' will have arrived by that day';

fa-nte-n- (Vi) to be this big/much; $i\tilde{n}ch\acute{e}$ $\tilde{n}i$ trewa $fantey \sim fanten\ddot{u}y$ 'my dog is this big';

fa-nte-n-mu (Adv) so far, for/with/out of this much; fantenmu ngillan 'I bought [it] for this much';

fa-nte-n-tu (Adv) so far, until this moment;

fa-nte-pu (Adv) by this time, around this day; fantepu afpelay 'it is probably finished/exhausted by now';

fa-w (Adv) here.

fachi (Adj) this; see fa-.

fachant $\ddot{\mathbf{u}}$ (Adv) today; see fa-.

fachipun (Adv) tonight; see fa-.

fay- (Vi) to ferment; fayküley 'it has fermented';

fay- $\ddot{u}m$ - (Vt) to cause to ferment.

fali- (Vi) to be worth; Sp. valer; faliy 'it is expensive'; falilay 'it is cheap';

fali-l- (Vt) to value, to have a high opinion of.

fam- (Vt) to do like this; see fa-.

famngechi (Adv) in this way; see fa-.

fane- (Vi) to weigh; faniy ti maleta 'the suitcase is heavy';

fane-tu- (Vt) to think something is heavy, to weigh. pesa- (Vt) 'to weigh', Sp. pesar, is preferred;

fane-fane-tu- (Vt) to try to establish the weight of something by weighing it in the hand or by touching it;

fane-n (Adj) heavy.

fante (Adv) this much; see fa-.

fantentu (Adv) so far, untill this moment; see fa-.

fantepu (Adv) by this time, around this day; see fa-.

faril (N) barrel; Sp. barril.

faw (Adv) here; see fa-.

fe- (Vi) to become like that; cf. fa- 'to become like this';

fe-le- (Vi) to be like that; tüfachi mesa ka feliy kangelu mesa ta chumlen/chumngen 'this table is like that one'; felenge anay! 'stay like that!'; felefalnufel 'it should not be that way':

fe-m- (Vt) to do something like that/that way, to do something the same way; kuyfí femngekelafuy 'in olden times it was not done that way'. fe-m- is also used as a verbal dummy, e.g. (in answer to a question like 'did they clean the house?') femüy 'yes, they did';

fe-m-nge- (Vi) to look like, to resemble, to be like that; fey ñi chaw femngey 'he looks like his father'; piku femngey 'it looks like northern wind';

fe-m-nge-chi (Adv, Adj) thus, in that way, such;

fe-m-nge-chi-le- (Vi) to be thus;

femngen (Adv) at last, after all, with great difficulty; femngen akukan 'I came after all';

femngewen đoam (Adv) hardly, scarcely; femngewen ñi đoam đewman 'I have only just finished [it]';

fe- $nt\acute{e}$ (Adv) that much, thus. -nte is an improductive suffix, see 27.2. $i\~nch\'e$ $\~ni$ tunt\'e $n\~u$ n, $fey~ka~fente~n\~u$ y 'he took as much as I had taken' (lit.: my taking how much, he too took that much);

fe-nte- (Vi) to be that much; inché fey fentey 'he is as big as I am';

fe-nte-l- (Vt) to give that much to; fentelen! 'give me that much!';

fe-nte- $k\ddot{u}nu$ - (Vt) to stop, to cease, to leave alone; $i\tilde{n}ch\acute{e}$ $fentek\ddot{u}nun$ $\tilde{n}i$ $k\ddot{u}\bar{d}aw$ 'I stopped working';

fe-nte-n (N) that much; fenten! 'that much!, enough!' (someone is offered food and indicates the quantity he likes):

fe-nte-n- (Vi) to be that much/big; fey $\tilde{n}i$ ruka $t\ddot{u}f\acute{a}$ $fenten\ddot{u}y$ 'his house is as big as this one';

fe-nte-pu (Adv) then, by that time; fentepu wülá amfe! 'then!!' (someone suggests a date, the listener thinks the date is too far away and says: that late!);

fe-nte-we (Adv) then, that day; fentewe refers to a specific day, is more precise than fentepu. iñché fentewe ka amuan 'I will also go that day'.

fey (Np, Adv) he, she, it, that, they, the, then; probably derived from *fe-*; *eluñmaeyu fey emu mi tripayal* 'I give you' permission to leave with him';

fey wülá (Adv) then, that moment;

fey-engu (Np) they^d;

fey- $eng\ddot{u}n$ (Np) they^p;

fey-tüfá (Np) this here;

fey-tüfey (Np) that there;

fey- $t\ddot{u}y\acute{e}$ (Np) that over there;

fey-chi (Adj, Adv) that, then;

fey-mew (Adv) then, there, from/in/out of there, because of that.

fey- (Vi) to fit; feywelay tañi pantalon 'my trousers do not fit any more';

fey-üm- (Vt) to fit; feyümfiñ ti sapatu 'I fit in the shoes'.

fevchi (Adi. Adv) that, then: see feu. **feyengu** (Np) they^d; see fey. **feyengün** (Np) they^p; see fey. **feypi-** (Vt) to say to someone; also, but less frequent, pi-; ellka-fey-pi- (Vt) to tell someone in secret; fey-pi-ntuku- (Vt) to accuse, to denounce, to give away; fey-pi-le- (Vi) to think, to say to oneself. **feventu-** (Vt) to believe, to trust, to obey. felantar (N) apron; Sp. delantal. **femngechi** (Adv. Adj) so, thus, such; see fe-. femngen (Adv) at last, after all, with great difficulty; see fe-. **femngewen** (Adv) hardly, scarcely; see fe-. **fende-** \sim **fente-** (Vt) to sell; Sp.vender. **fenté** (Adv) that much, thus; see fe-. **fenten** (N) that much; see fe-. **fentekünu-** (Vt) to stop, to cease, to leave alone; see fe-. **fentepu** (Adv) then, by that time; see fe-. **fentewe** (Adv) then, that day; see fe-. **fentre** (Adv) much, very; cf. alü and pütrü; fentre konüy 'he entered deep inside'; fentre-pun (Adv) late at night; fentre-ñma (Adv) very much, too much; fentreñma rumé faney 'he weighs far too much'; $fentre-\tilde{n}ma$ - (Vi) to stay a long time; fentre- (Vi) to become much; fentre-l- (Vt) to give much to; fentre-le- (Vi) to be much; miñché ruka fentreley đewü 'under the house [the place is swarming with mice; fentre-n (N, Adj) a large quantity, much, many; külá đoy fentren epumew 'three [is] more than two'; fentren che 'many people'; fentre-n-tu- (Vi) to stay a long time, to take along time, to linger; fentrentuy mi kartalnufiel 'it has been a long time since you's wrote to me'. **fentren** (N, Adj) a large quantity, much, many; see *fentre*. fewlá (Adv) now, just now; is a contraction of fey-wülá; fewlá akuymi? 'did you^s just arrive?'; fewlawla (Adv) right now; is a contraction of fewlá-wülá. flaxe (N) journey; Sp. viaje. fiy \sim fey (Np) he, she, it, that, then. filu (N) snake. fill (Adj) all kind, all sorts, every; fill pichike küðawken 'I do all sorts of small jobs'; fill pülé 'in different places, on different sides'; fillke pülé 'everywhere'; fill-antü (Adv) dayly; fill-pun (Adv) every night; itro-fill (Adj) every kind; itrofill nütram 'light conversation about all sorts of

things';

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fill-em (N) all sorts of things. -em is an improductive suffix, see 18.3. niekefuy
 ñi fillem engün ñi fundumew 'they<sup>p</sup> had all sorts of things on their farm'.
fill (Adj) naughty, wicked, troublesome:
 fill ad-nge- (Vi) to be naughty/wicked/troublesome;
 fill ađ-tu- (Vt) to do naughty things to someone;
 fill-miaw- (Vi) to hang around doing naughty things;
 fill-pi- (Vt) to say naughty things to:
 fill-küle- (Vi) to be dirty:
 fill-meke- (Vi) to be busy doing naughty things.
filla (N) scarcity, lack:
 filla-ngen (N) time of scarcity;
 filla- (Vi) to become in want of, to run short of; fillalen 'I have got nothing
 left'.
fillem (N) all sorts of things; see fill.
fillka (N) the wife of a man's brother, the brother of a woman's husband.
fillkuñ (N) lizard.
fitrun (N) smoke; pitrun (RR);
 fitrun- (Vi) to become smoke;
 fitrun-uw- (Vi) to burn almost completely;
 fitrun-tu- (Vi) to be bothered by smoke, to get smoke in the eyes.
fochiđ- (Vt) to suck.
fochüm \sim fotüm (N) son (of a man) (RR); see fotüm.
foki (N) climbing plant.
folil (N) root.
foro (N) bone, tooth:
 foro-challwa (N) fishbone;
 llangka-foro (N) collarbone.
fotella (N) bottle; Sp. botella.
fotüm (N) son (of a man); fochüm \sim fotüm (RR);
 fotüm-wen (N) father and son.
fotra (N) swamp, mud.
fotrü (ITJ) exclamation of regret; ay fotrü 'what a shame!, what a pity!'.
funa- (Vi) to become rotten, to become putrid;
 funa-n (Adj) rotten, putrid; funan ilo 'putrid meat'.
fundo \sim fundu (N) farm; Sp. fundo.
furi (N, Adv) back (human body, object), at the back of; furi pwerta müley 'he
 is behind the door'; furimu müliy 'he is at the back';
 furi-ntuku- (Vt) to turn one's back to;
 furi-rekül-küle- (Vi) to be seated while leaning backwards;
 furi-tripa-le- (Vi) to be outside a group, to be far away from one's family, to
 be off the right path;
 furi-le- (Vi) to be at the back of, to be behind, to be outside a group;
 furi-nie- (Vt) to have behind one's back;
 furi-nge- (Vi) to have a back.
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futrül- (Vt) to pile up, to heap up.
füchá (Adj, Adv) old, big, tall, very, a long time; also, but less frequent, fütá;
 kiñe füchá trewa 'old dog'; füchá wentru 'adult (man)';
 fücha-chaw (N) grandfather;
 fücha-che (N) old man;
 fücha-pun (Adv) late at night;
 fücha-kon- (Vi) to be deep, to be big inside;
 fücha-rume- (Vi) to be broad, to be thick;
 fücha-tuw- (Vi) to be long:
 fücha- (Vi) to become old:
 fücha-l- (Vt) to make big.
füdo (N) navel (JM); püdo (RR).
füðü (N) partridge; also shüllo, sillo (RR).
fül*;
 ina-fül (N, Adv) side, near, close; iñché eymi mi inaful mülen 'I am (sitting)
 next to you<sup>s</sup>;
 ina-fül-tu- (Vt) to approach;
 fül-küle- (Vi) to be near; iñché fülkülen Pedromew 'I am close to Pedro';
 f\ddot{u}l-ma- + direction marker (Vt) to go/come close to;
 f\ddot{u}l-me- (Vi) to go near;
 f\ddot{u}l-pa- (Vi) to come near;
 fül-pu- (Vi) to arrive close to;
 f\ddot{u}l-\ddot{u}m- (Vt) to bring close/near:
 fül-üm-tuku- (Vt) to put close to.
fülang (Adj) white (MM); p\ddot{u}lanq \sim pilanq (JM); derived from Sp. blanco;
 fülang- (Vi) to become white;
 fülang-el- (Vt) to make white.
fülor (N) flower; Sp. flor.
füntro- (Vi) to smoke (fire).
füñapuwe (N) poison:
 füñapuwe-tu- (Vt) to poison someone, to take poison;
 füñapuwe-tu-n (Adj) poisoned.
füré (Adj) spicy, hot; füré korü 'hot/spicy soup';
 füre- (Vi) to become hot/spicy; fürey ilo 'the meat is spicy'.
fürene- (Vt) to do someone a favour; pengelen rüpü, füreneen 'show me the way,
 please'.
füri- (Vt) to fry, to bake; Sp. freír; fürin ilo 'fried meat'; fürin kofke 'baked
 bread'.
fürolla- (Vt) to muddle; Sp. embrollar.
füshkü (Adj) fresh, cool; füskü (RR); füshkü antü 'a fresh, cool day';
 f\ddot{u}shk\ddot{u}- (Vi) to become fresh;
 f\ddot{u}shk\ddot{u}-tu- (Vi) to take shade.
fütá \sim füchá (Adj) big, old; see füchá.
füta (N) husband;
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füta-nge- (Vi) to have a husband, to be married (a woman); küpá fütangen 'I
 want to get married'.
füw (N) wool:
 f\ddot{u}w- (Vt) to spin.
gayeta (N) cookie, biscuit; Sp. galleta;
 gayeta-tu- (Vi) to eat cookies.
gobyernu (N) government; Sp. govierno.
gowernaor (N) governor; Sp. gobernador.
i- (Vt) to eat; also yi-, often in case of a preceding vowel; iy- before V; iyalafiymi
 tüfá 'you' must not eat that': iñché küpá yiwelan 'I don't want to eat any more';
 iy-al (N) food; also yael (RR);
 kim \ dewma-iyal- \sim kim \ dewma-yael- (Vt) to know how to cook;
 i-lel- \sim i-lel-tu- (Vt) to make someone eat; yiyik\ddot{u}nufi\tilde{n} 'I at that very quickly'.
ichona \sim ichuna (N) scythe; Sp. echona \sim echuna.
iy- (Vt) to eat; see i-.
iyal (N) food; see i-.
ilo (N) meat; ilo trokifiñ 'it looks like meat to me';
 ilo- (Vt) to slaughter;
 ilo-ufisha- (Vt) to slaughter sheep;
 ilo-tu- (Vi) to eat meat;
 ilo-n (Adj) slaughtered.
illam- (Vt) to despise, to depreciate (MM); iñché pobrengelu nga iñché illam-
 ngekefun 'when I was poor, I used to be despised'.
illku- (Vi) to become angry;
 illku-l- \sim illku-l-ka- (Vt) to make someone angry;
 illku-l-uw- (Vi) to become angry, to make oneself angry;
 illku-mpe- (Vt) to rebuke someone (LQ);
 illku-ñpe- (Vt) to call someone names, to abuse someone (MM). See 27.2 for
 -mpe- \sim -npe- improd. suffix.
 illku-tu- (Vt) to become angry with someone.
illu- (Vt) to feel like, to get an appetite for; rume illulen serbesa 'I very much
 feel like a beer'; illuniengen tañi langümngeal 'they want to kill me'.
impol- (Vt) to wrap up; Sp. envolver.
ina (Adv) along, next to, near, behind; ina lewfü trekan 'I walked along the
 river';
 ina-fül (N, Adv) side, near, next to; inafül lewfü trekan 'I walked close to the
 river'; fey ñi inafül ngillay mapu 'he bought land next to him';
 ina-fül- (Vi) to get near/next to (-mew); inafülküley 'it is close by';
 ina- (Vi) to follow, to go behind someone; petú alüley rüpü ñi inayal 'it is still
 a long way to go'; inamefin 'I went behind her';
 ina-amu- (Vi) to go behind;
 ina-ye- (Vt) to join in, to follow someone in; iñché pefilu imeken Pati iñché ka
 inayengüñün 'when I saw Pati eating I also got hungry';
 ina-ye-ngüma- (Vt) to cry with someone (in order to give comfort);
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ina-k\ddot{u}pa- (Vi) to come behind:
 ina-l (N) bank, side, next; pu inal 'the next ones';
 ina-l-tu (Adv) along, alongside, next to. ina-l-tu is more frequent than ina
 (Adv). ina ~ inaltu ruka 'next to the house'; inaltu lewfü trekan 'I walked on
 the banks of the river (following exactly the course of the river); inaltu wingkul
 'at the foot of the mountain, around the mountain (following its outline)'; ina-
 yawün 'I walked about behind', cf. inaltuyawün 'I walked about alongside';
 ina-l-tuku- (Vt) to sow late, to put in the soil late:
 ina-n (N, Adj) last, younger, youngest; fey itrokommew doy inanngey 'he is the
 voungest of all':
 af-ina-n (N) very youngest;
 ina-n-tu- (Vt) to run after someone;
 ina-nge-chi (Adj, Adv) last, behind; feytüfá đoy inangechi akuy feytüfachi epu
 chemew 'he arrived after these two people'.
inafül (N, Adv) side, near, next to; see ina-.
inal (N) bank, side, next; see ina-.
iney ~ iniy (Ni) who?; iniyemu ngemeymi Santiago? 'with whom have you'
 been to Santiago?'; iney rumé 'whoever'; iney nu rumé 'nobody whatsoever'.
iniy \sim iney (Ni) who?.
interese (N) interest; Sp. interés.
iñché (Np) I; iñché ñi 'my'.
iñchiñ (Np) we<sup>p</sup>; iñchiñ yiñ 'our<sup>p</sup>'.
iñchiu (Np) we<sup>d</sup>; iñchiu yu 'our<sup>d</sup>'.
ingka- (Vt) to defend.
ispwela (N) spur; Sp. espuela.
itro (Adv) quite, completely, straight; occurs only in compounds;
 itro-fill (Adj, N) all sorts; itrofill đungu nütramkawayiñ 'we<sup>p</sup> are going to talk
 about all sorts of things';
 itro-kom (N) all, everybody; itrokommu trapümün plata 'I collected money from
 everybody':
 itro-re (Adv) merely;
 itro-tripa (N, Adv) area before/in front of something, before (space or position);
 itrotripa rukamu nen kiñe wangku 'I have a chair in front of my house'.
itrokom (N) everybody; see itro.
yafka- (Vt) to make someone angry; cf. yafkü-.
yafkü- (Vi) to get angry (MM);
 yafk\ddot{u}-tu- (Vt) to get angry with someone.
yafü (Adj) hard; yafü pañillwe 'hard iron';
 yafü- (Vi) to become hard;
 yaf\ddot{u}-l- (Vt) to cheer up, to animate;
 yaf\ddot{u}-l-uw- (Vi) to muster up one's courage.
yall (N) child (of a man); feychi wentru meli niy yall feychi đomomu 'that man
 has four children with that woman';
 yall- (Vt) to beget, to multiply; yallngey 'he was begotten';
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yall-\ddot{u}m- (Vt) to multiply;
 yall-tuku (N) illegitimate child;
 yall-tuku- (Vt) to get an illegitimate child.
vam- (Vt) to respect.
yana (N) half-breed.
yanchü- (Vi) to shiver;
 yanchü-wütre- (Vi) to shiver with cold.
yaq (Adv) both, together (but not equally); yaq tremkülerpuyiñ 'we<sup>p</sup> grew up to-
 gether (being of different age/in different circumstances)': cf. trür tremkülerpu-
 ui\tilde{n} 'we grew up together (being of more or less the same age/in more or less
 similar circumstances)'.
ye- (Vt) to bring, to carry; yeniey ina lewfü 'he carries [it] along the river';
 yelelenew 'he brought [it] for me'; kümé yenien ñi küðaw 'I am good at my
 work';
 ina-ye- (Vt) to join someone in, to follow someone in;
 ye-\tilde{n}ma- (Vt) to follow the advice of.
yengu (Np) they<sup>d</sup>; see enqu.
yengün (Np) they<sup>p</sup>; see engün.
yene (N) whale.
yepa- (N) to take after (in character and features); yepa- \sim yepa-ntu- (MM);
 yepaenew 'he takes after me'.
yerfa (N) grass, herb; Sp. hierba.
yewe- (to be ashamed to, to respect someone, to be shy with); rumé yewengey
 'he was much respected'; yewefiñ 'I respected him, I was shy towards him';
 iñché yewefun ñi feypiafiel 'I was ashamed to tell him';
 yewe-l-ka- (Vt) to bring shame on someone, to embarrass;
 yewe-n (N) shame, fiancé(e) and future parent-in-law.
yewün (N) things, stuff, belongings; probably drived from ye-.
yiñ (Nposs) our<sup>p</sup>.
yiwiñ (N, Adj) fat (human and animal); yiwiñ sañwe 'pig's fat'.
yiwül (N) loop, noose; yüwül (JM);
 yiwül-kuwü (N) ring (ornament worn round a finger);
 yiwül- (Vt) to work with a shuttle;
 yiw\ddot{u}l-we (N) shuttle.
yochi (Adv) enough, sufficient;
 yochi- (Vi) to be enough; yochilefuy chiam ñi iyael? 'would the food be
 enough?'.
yom (Adv) too, over-;
 yom ru-me- (Vi) to go on, to go beyond what is planned for/what is advisable),
 to go too far, to do better than others; yom dewmay 'he built another, bigger
 one)';
 yom đuam- (Vi) to be a loud-mouth.
yu (Nposs) our<sup>d</sup>.
yungum (Adj) sharp; yungumke kuchillu nien 'I have sharp knives';
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yungum- (Vt) to sharpen; yungum-wili- (Vi) to file one's fingernails. **vuw** (N) nose: way-yu- (Vi) to get a nosebleed. ka (Adj, Adv, Conj) other, different, also, again, and; kake che 'other people'; ka tasa 'a different cup'; ka semana 'next week'; ka ñiđolküley 'he is also the leader'; ka lantuy 'he became a widower again'; đewmay ñi ruka ka kintuy kiñe domo 'he built his house and looked for a woman'; $ka\tilde{n}$ $p\ddot{u}l\acute{e}$ 'on the other side'; ka-ka (Adv) again and again: ka-mapu (Adj. Adv) far: ka-mel (Adv) next year; mel 'time' (Augusta); ka- $ruka \sim ka$ -ruka-tu (N) neighbour; ka-ruka-tu- (Vt) to visit a neighbour, to move next to a person; ka-ke $ki\tilde{n}e$ -ke (N, Adj) each one; ka-ke-lu (N) the others; ka-le- (Vi) to be different (not character); kaleay chi tañi pipingen 'perhaps he will strike a different note'; ka-nge- (Vi) to be different (character); kangey 'he is different, he is peculiar'; ka-nge-chi (Adj, Adv) different, differently; ka-nge-lu (N) the other . **ka** (Part) see 32.16. kabüra \sim kapüra (N) goat; Sp. cabra. **kachilla** (N) wheat. kachu (N) grass, pasture; eymi ta küpalelafilu ta kachu 'you' must bring him grass': kachu- (Vi) to come up (grass); kachu-ka-l- (Vt) to make an animal graze, to pasture. kađi (N) side, rib, bed-fellow; af-kađi (N) person next to another person, bosom friend, companion, advisor; af-kadi-le- (Vi) to be next to a person; af-kađi-nie- (Vt) to have someone at one's side; kađi-l-entu- (Vt) to put aside, to catch up with someone. kafé (N) coffee; Sp. café; kafe- (Vi) to make coffee; kafe-tu- (Vi) to drink coffee. **kafkü-** (Vi, Vt) to whisper (to); $kafk\ddot{u}$ -l- (Vt) to whisper to. **kafüd-** (Vt) to scrape, to scratch. **kay** (Part) see 32.4. kaykay- (Vi) to cackle (sound made by a hen after laying an egg) (JM), cf. kuchacha-. kayñe (N) enemy.

kakak(ü)- (Vi) to crow, to make the sound of a cock; kakara- (MM), kakaya-

kayu (Num) six.

(JM); kiñetu kakaküle alka 'at the first crowing sound of the cock, at dawn'.

kakül (Adj) sideways; *kakülküliy* 'he is lying/sitting sideways'.

kal (N) hair, fleece, pelt;

kal-cha (N) pubic hair, hair in the armpits; kal küwü 'hair on one's hand'; kal ufisha 'fleece of a sheep'.

kalera (N) staircase, ladder; Sp. escalera.

kalku (N) witch. Witches, usually male, occasionally female, bring harm to people and animals. They use stones, birds and supernatural creatures like the añchümalleñ, the chonchon and the witranalwe for their practice of witchcraft. Witches are held responsible for illness and death.

kallekalle (N) wild plant with long roots; Liertia ixiodes iridacea, iridácea (Augusta). The roots of the plant are used to make a comb.

kallfü (Adj) purple, blue;

kallfü- (Vi, Vt) to become purple, to be purple, to make purple; kallfüy 'it is purple (permanent characteristic)'; petú kallfüy 'it is becoming purple'; kallfüley 'it is purple (having become purple)'; kallfüngey 'it has purple'.

kalli (Aux) enabling; see 25.4; kalli amupe! 'let him go!';

kalli-ka-w- (Vi) to be at ease, to feel at ease; kallikawküðawkülen 'I am working without hurry'.

kam (Conj) or; feyta kam kangelu? 'this one or the other one?'; iniy đoy kimüy, eymi kam iñché? 'who knows more, you's or me?'

kam (Part) see 32.12.

kama (N) big quantity (RR); kaman (MM); iñché kaman ilo nien 'I have a lot of meat'; kamalekefuy che 'there were a lot of people'.

kamañ (N) shepherd, guardian (a person or a dog); kulliñ kamañ 'herdsman'.

kamapu (Adj, Adv) far; see ka.

kamel (N) next year; see ka.

 $kampo \sim kampu$ (N) country; Sp. campo.

kana- (Vt) to earn; Sp. ganar.

kanesta (N) basket; Sp. canasta.

kanin (N) vulture.

kaniru (N) mutton; Sp. carnero.

 $\mathbf{ka\tilde{n}}$ (Adj, Adv, Conj) variant of ka 'other'; see ka.

kansu (N) goose; Sp. ganso.

kangka- (Vt) to roast;

kangka-n (Adj) roasted;

kangka-we (N) spit.

kapata (N) foreman; Sp. capataz.

kapi (N) pod; *füreke kapi niey tüfachi trapi* 'this red pepper has hot seed-pods'.

kapun- (Vt) to castrate (RR, JM).

 $kap\ddot{u}ra \sim kab\ddot{u}ra$ (N) goat; Sp. cabra.

kaqül (N) spittle, spit.

kara (N) town. Is an old word, still found in names of places, e.g. Carahue.

karkar- (Vi) to quack (chicken, cock, goose).

karuka (N) neighbour: see ka. ruka. karü (Adj) green, raw; pilang ~ pülang karü 'light-green'; kurü karü 'dark-green'; karü- (Vi) to become green, to be green. kasa- (Vt) to hunt; Sp. cazar. kashü (Adj) grey (not RR); kashü ngürü 'grey fox'; $kash\ddot{u}$ - (Vi) to become grey, to be grey. **kata-** (Vt) to pierce: kata-ru-l-me- (Vt) to pierce through; kata-n (N) hole: kata-we (N) dagger. katrü- (Vt) to cut, to mow, to cut someone off: iñché katrün ñi changüllkuwü 'I cut my finger'; katrükonkilnge kangelu petú nütramkale! 'don't interrupt someone when he is talking!'; katrü-ketran- (Vi) to mow wheat; katrü-ka- (Vt) to cut into several pieces: katrü-ka-w- (Vi) to cut oneself several times; katrü-l- (Vt) to cut unwittingly, to pull to pieces; katrü-ntuku- (Vt) to cut off, to cut without wanting to; katrü-ntuku-n (N) room (in a house), part that is cut off; katrü-tu- (Vt) to cut someone off, to block someone's way, to bump against (-mew); $katr\ddot{u}$ -w- (Vi) to harvest; $katr\ddot{u}$ -w- \ddot{u} n-ngen (N) harvest season; $katr\ddot{u}$ -n (N) piece, cut. **kawallete** (N) ridge (of a roof); Sp. caballete. kawchu (N) young lady. **kaweyu** (N) horse; Sp. caballo; kawell(u) is more frequent. **kawell(u)** (N) horse; Sp. caballo; also *kaweyu*; angkađ-püra-kawellu- (Vi) to mount a horse behind another person; (püra-)kawell-küle- (Vi) to ride horse; kawellu-tu- (Vt) to sit/ride on something or someone, as if on a horse; kawellu-tu-n (N) a person on horseback. **kawe-** (Vi) to row; kawe-pe-ye-m (N) stick to row with, oar. kawitu (N) bed; Qu. kawitu. **kawle** (N) cable; Sp. cable. **kawlitu-** (Vt) to scratch. $kaw\ddot{u}sh \sim kaw\ddot{u}d$ (N) spoon; see $kaw\ddot{u}d$ -. $\mathbf{kaw\ddot{u}d} \sim \mathbf{kaw\ddot{u}sh}$ (N) spoon; $kaw\ddot{u}d \sim kaw\ddot{u}sh$ (Vt) to spoon out; kawüđ-we (N) spoon, a thing to spoon something out with; kawüd-kantu-we (N) a piece of wood to spoon something out with. **ke** (Part) see 32.17. kechu (Num) five.

keđiñ- (Vt) to shear (sheep).

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kekaw- (Vt) complain; Sp. quejarse.
kele (N) rheum (in the corners of the eye when waking up).
kelü (Adj) red;
 kel\ddot{u}- (Vi) to be red;
 kelü-tripa- (Vi) to go red, to blush;
 kel\ddot{u}-w- (Vi) to become red.
kellu- (Vt) help;
 kellu-ntuku- (Vt) to help out.
keñkeñko (N) waterplant; probably consisting of ke\tilde{n}ke\tilde{n}(?) and ko 'water'.
ketra- (Vt) to plough:
 katrü-ketran- (Vi) to mow;
 ketra-n (N) crop (corn, wheat, potatoes etc.);
 ketra-w-\ddot{u}n-ngen (N) ploughing season.
ketre (N) chin.
ketro (Adj) mute.
kewa- (Vt) to hit, to beat (to defeat), to fight; kewakewangekiy 'they were
 fighting all the time'; kewafin 'I hit him, I fought with him'; kewangen 'I was
 hit, I was beaten';
 kewa-l- (Vt) to let fight;
 kewa-tu- (Vt) to fight, to combat, to go to war against; ka kisuke đewmaynqün
 ñi Mapuche tralka ñi kewatuafiyem ti pu ñuwa 'each one of them<sup>p</sup> prepared his
 Mapuche gun in order to fight the thieves'.
kewün (N) tongue; probably contains wün 'mouth'.
kidkid- (Vi) to squeak, to giggle.
kilkay (N) necklace (silver necklace with a coin on each link).
killkill (N) night-bird.
kim (Adj) knowing, wise, well-behaved;
 kim (Aux) to know how to, see 25.4; kim đungulay he does not know how to
 speak';
 kim- (Vt) to know, to learn (to gain knowledge of, to be informed), to remem-
 ber; kimüñmalafin ñi rakiðuam 'I don't know what his thoughts are'; iñché
 kimlan 'I don't know'; iñché pichi kimnien 'as far as I know'; kimnuchi pi-
 chiche 'innocent child'; iñché petú kimün fey akulu fey 'I have just learned that
 he has arrived'; newé kümé kimnielan 'I don't remember very well';
 kim-kon- (Vi) to find out;
 kim-p\ddot{u}ra- (Vi) to realize;
 kim-tuku- (Vt) to have known for some time;
 kim-el- (Vt) to teach, to let someone know;
 kim-el-tuku- (Vt) to let someone know (as a warning);
 kim-el-fal- (Vt) to make generally known;
 kim\text{-}el\text{-}fe \sim kim\text{-}el\text{-}che\text{-}fe (N) teacher;
 kim-küle- (Vi) to be prudent, sensible, conscious, aware;
 kim-tu- (Vt) to remember;
 kim-fal (Adj) known, recognizable;
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kim-fal-uw- (Vi) to make oneself known; kimfaluwpalay 'when he came in, he did not make himself known'.

kincha (N) vegetable garden.

kintu- (Vt) to look for, to search, to look;

kintu-đuam- (Vt) to look for trouble, to pick a quarrel with someone;

kintu-mara- (Vi) to look/hunt for hare;

kintu-ka-w-küle- (Vi) to be looking for all kind of stuff for oneself, to be shopping.

kiñe (Num, Adv, Adj) one, once, about/more or less (with numbers), single. kiñe is sometimes used as an indefinite article. kiñe umameyu 'we^d stayed there one night'; kiñe pülé 'on one side'; kiñe rumé 'if only one'; kiñe nu rumé 'not even one'; kiñe epu küyen 'for about two months'; kiñe mufü 'quite a few'; kiñe-chi (Adv) once;

kiñe-ke (Adj, N) some, a few, one by one, one each;

ka-ke kiñe-ke (Adj, N) each one; kake kiñeke yenieyiñ makuñ anu mawünle 'we^p take each of us a coat with us in case it rains';

 $ki\tilde{n}e$ -ke-mew (Adv) sometimes;

kiñe-ke-ntu (N) some; kiñekentu tripayiñ 'some of us^p left';

 $ki\tilde{n}e$ -l- (Vt) to give one to;

kiñe-le- (Vi) to be one, to be single/alone;

 $ki\tilde{n}e$ -le-chi (Adj) single;

kiñe-nge- (Vi) to be single/alone (always);

kiñe-nge-chi (Adj, Adv) first, unique, alone, for the first time, (for) once;

 $ki\tilde{n}e$ -tu (Adv) (for) once, for the first time;

 $ki\tilde{n}e$ -w (Adv) together.

kinging- (Vi) to whine (sound made by a dog);

kinging-kinging-nge- (Vi) to be whining constantly;

kinging-kinging-tu- (Vi) to imitate the whining of a dog;

kinging-kinging-tu-l- (Vt) to imitate the whining of.

kisá (Adv) maybe; Sp. quizá(s).

kishu (Adv) alone, self/own (giving emphasis to the individual character of the person referred to); $kishu \sim kisu$ (RR, MM). kishu is also used as a substitutive personal pronoun, see 15.1. kishu $k\ddot{u}dawk\ddot{u}len$ 'I am working alone'; kishukentu amuayu 'we^d will go alone (each of us)'; kishu dunguaymew eymi 'he will talk to you's himself'; kishu $eng\ddot{u}n$ amufaltunofel 'they' should not go';

kishu-le- (Vi) to be alone;

kishu-tu (Adv) on one's own initiative, for one's own account.

kitra (N) pipe;

kitra-tuwe (N) clay to make pipes from, also a place-name;

kitra-tu- (Vt) to smoke a pipe.

ko (N) water;

 $p\ddot{u}ra-n-ko$ (N) spring;

wichill-ko (N) creek.

kochü (Adj) sweet (sugar, appels, oranges), as opposed to kotrü 'salt, sour';

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koch\ddot{u}- (Vi) to become sweet, to be sweet:
 koch\ddot{u}-l- (Vt) to make sweet.
kofi- (Vi) to become (burning) hot/heated;
 kofi-m- (Vt) to heat up:
 kofi-n (Adj) hot; kofin pañillwe 'hot iron'.
kofke (N) bread;
 kofke- (Vt) to make bread:
 kofke-fe (N) baker:
 kofke-tu- (Vi) to eat bread:
 kofke-tu-fe (N) bread-eater.
koyam (N) young oak tree; Nothofagus obliqua (Augusta).
koyla (N, Adj) lie, deceitful; iñché koyla đungu pin 'I told a lie';
 koyla-nge- (Vi) to be deceitful;
 koyla-tu- (Vt) to lie to someone;
 koyla-tu-fe (N) liar;
 koyla-tu-n (N) lie.
kolexio (N) school; Sp. colegio;
 kolexio-tu- (Vi) to go to school.
\mathbf{kol\ddot{u}} \sim \mathbf{koll\ddot{u}} (Adj) brown, reddish brown, beige;
 kol\ddot{u}- (Vi) to become brown, to be brown.
kollella (N) ant.
kollkoma (N) coot (not RR, not JM).
\mathbf{koll\ddot{u}} \sim \mathbf{kol\ddot{u}} (Adj) brown, reddish brown, beige; see kol\ddot{u}.
kom (Adj, Adv) all, entire, completely; kom kurü 'entirely black'; kom pun 'all
 nights, the entire night': iñché ta kom kimün 'I know everything'.
kompañ (N) comrade: Sp. compañero; kompañwen 'friends/partners of one ano-
 ther':
 kompañ- (Vt) to accompany; fey müná kümey kompañkiawülünmew 'he is very
 good to hang around with'.
komütu- (Vt) to gaze with rapture.
kon (N) opponent (in a game).
kon- (Vi) to enter, to start; konpange! 'come in!'; füchá konüy 'it is deep'; tunté
 konüy tachi küyen? 'which day of the month is it?'; mari kiñe antü konüy
 'it is the eleventh'; konayiñ nganün 'we<sup>p</sup> will begin to sow/plant'; kiñe fütá
 firmamew konün 'I joined a big firm'; konün antü 'when the sun goes down';
 konün pun 'at nightfall';
 an\ddot{u}-kon- (Vi) to sit down in, to move in with in-laws;
 kon-ant\ddot{u}- (Vi) to get the heat of the sun;
 ütrüf-kon- (Vi) to fall in;
 kon-ma- (Vi) to get, to take in; konmay trufür ñi nge 'I got dust in my eye';
 kon-tu- (Vt) to enter, to go into, to invade; ruka kontungen 'my house was
 broken into';
 lef-kon-tu- (Vt) to attack suddenly.
koná (N) young man, soldier, servant;
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kona-kona-tu- (Vi) to take courage, to pretend to be a young man;
 kona-kona-tu-l- (Vt) to encourage.
koñoll (Adj) (deep) purple;
 koñoll- (Vi) to become purple, to be purple;
 koñoll-tu- (Vt) to dye purple;
 ko\tilde{n}oll-we (N) purple dye.
koñü (N) baby/young (of a woman or an animal), child of a woman's sister(-in-
 law) or brother(-in-law); ko\tilde{n}i (RR);
 nie-ko\tilde{n}\ddot{u}-le- (Vi) to be pregnant/with young:
 ko\tilde{n}\ddot{u}-ntu (N) nephews and nieces:
 ko\tilde{n}\ddot{u}-wen (N) mother and young:
 ko\tilde{n}\ddot{u}-nge- (Vi) to have a young:
 koñü- (Vi) to give birth; kiñe koñün waka 'a cow which has calved'.
kongka (N) sheaf; kongka küna 'a bundle of reed'.
kongkong (N) owl.
kongkül- (Vi) to growl (pigs).
kopüd-*;
 kopüđ-küle- (Vi) to lie face downward;
 kopüđ-künu-w- (Vt) to lie/sit down face downward;
 kopüđ-nie- (Vt) to hold in a face downward position.
koral (N) fence, yard; Sp. corral; mamüll koral 'wooden fence'.
korkopel (N) throat; cf. pel 'neck, throat'.
korü (N) soup:
 kor\ddot{u}- (Vi) to make soup;
 kor\ddot{u}-tu (Vi) to eat soup.
kosecha (N) harvest; Sp. cosecha; kosechangen 'harvest season';
 tripa-l-kosecha (N, Adv) (at) the end of the harvest season.
kotrü (Adj) salt, salty, sour;
 kotrü- (Vi) to be salt; rumé kotrüy lafkenko 'seawater is very salt'; kotrüy ti
 kesu 'this cheese is (too) salt'; kotrüy ti mansana 'the apple is sour';
 kotrü-künu- (Vt) to salt;
 kotrü-l- (Vt) to salt; kotrülngey ti korü 'the soup was salted';
 kotrü-le- (Vi) to be salty.
kotror (Adj) faded, grevish (colour of dirty white clothes), foul; kotror che
 'foul/dirty people'.
kowkow (N) owl;
 kowkow- (Vi) to howl.
kristianu (Adj) Christian; Sp. cristiano.
kuchacha- (Vi) to cackle (after laying an egg) (MM).
kuchi (N) vagina (RR).
kuchilla ∼ kuchillu (N) knife; Sp. cuchillo.
kuchu- (Vi) to get wet; kuchulen 'I am wet';
 kuchu-n (Adj) wet; kuchun libru 'wet book'.
kuđakuđa (N) kidneys.
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kuđañ (N) testicle.

 $\mathbf{kude} \sim \mathbf{kushe} \sim \mathbf{kushe}$ (Adj, N) old, old woman; see *kushe*.

kuđe- (Vi) to play (in a contest/game), to bet;

kuđe-l- (Vt) to have a horse running a race;

 $ku\bar{d}e\text{-}fe$ (N) jockey;

kude-n (N) horserace.

kuđi (N) millstone (the bottom stone which does not move);

 $\tilde{n}um-kud\bar{n}$ (N) the millstone on top of the bottom stone.

kuđu- (Vi) to lie down, to go to bed.

kufü- (Vi) to become warm; *kufüy ko* 'the water has warmed up';

 $kuf\ddot{u}$ -n (Adj) warm.

kuyfí (Adv, Adj) formerly, a long time ago, former; kuyfí rumé mülekefuy feychi đungu 'in earlier days these things happened a lot'; iñché nütramkan kiñe kuyfí che iñchiú 'I talked to an elderly person'.

kuykuy (N) bridge which consists of one pole or a framework of poles which rests on either side of a stream or a river;

kuykuy-pangi (N) ridgepole.

kuyül (N) charcoal.

kuyüm (N) sand.

kuliw (N) distaff.

kultraf- (Vt) to slap with the palm of the hand or with a whip;

kultraf-tuku- (Vt) to slap on something;

kultraf-tu- (Vt) to slap.

kultrung (N) drum (wooden dish covered by a goat's skin, is used by the machi); $tr\ddot{u}pu\text{-}kultrung$ - (Vi) to beat the kultrung.

kulli- (Vt) to pay someone; fey kom kullieyiñmu 'he paid all of us';

 $kulli-\tilde{n}$ (N) animal, cattle.

kullkull (N) flute made of horn.

kullumtu- (Vi, Vt) to wash one's face, to wash the face of someone.

kum (Adj) red, iron-coloured red;

kum- $p\ddot{u}ll\ddot{u}$ (N) red earth.

kunaw- (Vi) to swell up, to inflate, to become inflamed.

kuñifall (N) orphan.

kuñil- (Vt) to feel pity for;

kuñil-tu- (Vt) to feel pity/ sorry for, to take care of.

kuñiwün (Adj) dangerous.

kungkull (N) horn (music instrument made of horn);

kungkull-tu- (Vi) to play the horn.

kupaf- (Vt) to beat someone up with a stick;

kupaf-ka- (Vt) to give someone a good beating.

kupül- (Vt) to fasten (a baby) to the cradleboard;

 $kup\ddot{u}l$ -we (N) cradleboard.

kura (N) stone, rock; *la kura* 'loose rock, rock debris' (lit. dead stone); *mongen kura* 'solid rock' (lit. living stone);

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kura-l-nge- (N) pupil;
 kura-tu- (Vt) to throw stones at;
 kura-w- (Vi) to turn into stone.
kuram (N) egg:
 antü-kuram (N) unfertilized egg;
 kuram- (Vi) to lay an egg.
kure (N) wife:
 kure-wen (N) husband and wife: kiñeke wariyamew kurengepuyngün 'some got
 married in town and staved there':
 kure-ye- (Vt) to take for a wife, to marry:
 kure-ye-w- (Vi) to marry each other;
 kure-nge- (Vi) to have a wife, to get married (to a woman);
 kure-tu- (Vt) to have sexual intercourse with a woman.
kuri (N) stinging-nettle.
kurü (Adj) black, dark; kurükelü 'dark-red'; kurükechiley 'it seems black';
 kurü- (Vi) to become black, to be black; kurüy 'it is black (always)', cf. kurüley
 'it is black (has become black)'; kurüngey 'it has black (in it)'.
kushe \sim kuse (N, Adj) old woman, granny, old (woman, house);
 kushe-papay (N) old dear;
 kushe- (Vi) to be/become an old woman;
 kushe-đuam- (Vi) to (be middle-aged and) get older, to advance in years;
 kushe-naq- (Vi) to get old; kushenaqüy 'she has become old (and did not get
 any children or has not travelled anywhere);
 kushe-le- (Vi) to be in the process of becoming an old woman.
kutran (N) illness:
 kutran-che (N) sick person, patient;
 chafo-kutran (N) cold (illness of nose and throat);
 kutran-longko (N) headache;
 kutran- (Vi) to fall ill;
 kutran-pütra-le- (Vi) to have stomach-ache;
 kutran-ka-w- (Vi) to suffer;
 kutran-nge- (Vi) to feel pain;
 kutran-longko-nge- (Vi) to have headache;
 kutran-tu- (Vi, Vt) to hurt.
kuwü (N) hand; küwü (RR, JM);
 changüll-kuwü (N) finger;
 yiwül-kuwü (N) ring (ornament worn round a finger);
 trari-kuw\ddot{u} (N) bracelet;
 troy-kuw\ddot{u} (N) wrist;
 kuw\ddot{u}-l (N) sleeve;
 man-kuwü-l- (Vt) to shake someone's right hand.
kücha(-tu)- (Vt) to wash;
 k\ddot{u}cha-fal (Adj) washable;
 k\ddot{u}cha-tu-fe (N) someone who washes;
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 $k\ddot{u}cha$ -tu-n (N) piece of laundry.

küchiw (N) arse.

küđaw (N) work;

 $k\ddot{u}daw$ -nge- (Vi) to be difficult;

 $k\ddot{u}daw$ - (Vi, Vt) to work;

antü-küđaw- (Vi) to work as a day-labourer;

 $k\ddot{u}daw$ -ka- (Vi) to do all kind of jobs;

 $k\ddot{u}daw-ka-we$ (N) tool;

küđaw-ma-nge- (Vi) to become bewitched:

 $k\ddot{u}daw$ -pie-nie- (Vt) to be concerned with;

küđaw-tu- (Vt) to have difficulty to, to take trouble to; iñché küđawtun kimal olandés 'I had difficulty learning Dutch'.

küđe (N) torch (of reed or wood);

küđe-tu- (Vt) to light, to illuminate.

küfiw- (Vi) to swell; *iñché küfiwkülen ñi pütra* 'my stomach is swollen'.

küyen (N, Adv) moon, month, monthly, in ... months, ... months ago;

küyen- (Vi) to elapse (a month), to be a month ago, to spend a month.

külá (Num) three;

 $k\ddot{u}la$ -n (N) trio, set of three.

külafo (N) nail; Sp. clavo.

külchaf- \sim **kültraf-** (Vt) to soak, to drench.

külche (N) intestine.

külen (N) tail.

külko (N) basket, made of foki.

külkül (N) sort of fern, used to cover wounds and heal them.

külolkülol (N) throat, larvnx.

külow (N) bar of a loom (the upper and lower bar of a loom on which the warp threads are stretched).

külto- (Vi) to become loose.

kültraf- \sim **külchaf-** (Vt) to soak, to drench.

külü- (Vi, Vt) to lean;

 $k\ddot{u}l\ddot{u}$ -naq- (Vi) to lean down; $k\ddot{u}l\ddot{u}$ rupan ant \ddot{u} 'after midday, around 14.00 hours, when the sun is going down';

 $k\ddot{u}l\ddot{u}$ - $k\ddot{u}nu$ -w- (Vi) to lie to one side;

külü-le- (Vi) to bend, to lean.

küllaytu- (Vt) to wash someone's head;

küllaytu-w- (Vi) to wash one's head.

külle (N) tear (RR); külle-wün (JM); apoliy tañi nge küllewünmew 'her eyes are full of tears'.

külleq (N) hill, slope;

külleg-tu- (Vi) to climb a hill in a zigzagging manner.

küllew (N) seed, grain;

küllew- (Vi) to burst open (grain, corn while being roasted); küllewküllewerkiy 'it is on the verge of bursting open'.

küllmatu- (Vt) to lick.

küllü- (Vt) to hit;

küllü-küllü-tu- (Vt) to take aim at.

kümé (Adj, Adv) good, nice, well; kümé che 'good person'; müná kümé dungu! 'how good!, isn't that good!'; müná kümé aðingey 'she looks very pretty'; kümé antü 'good/nice weather';

kümé rüngüm- (Vt) to grind fine;

küme- (Vi) to be good/nice; feyta đoy kümey 'this one is better'; kümey 'it is good, it tastes good';

kümé-đuam- (Vi) to feel better:

küme-el- (Vt) to arrange, to repair:

küme-el-peshkiñ-fe (N) gardener;

 $k\ddot{u}me-k\ddot{u}me-tu-$ (Vt) to taste;

küme-le- (Vi) to be good/well done/allright; kümeley 'he is allright (not sick)'; küme-l-ka- (Vi, Vt) to do right (to), to be good at, to treat well; kümelkan ñi amunuel 'I made the right decision by not going';

küme-l-ka-le- (Vi) to be (doing) allright, to be well off;

küme-l-ka-w- (Vi) to brighten up, to become better;

küme-nie- (Vt) to let someone be, to treat someone well;

küme-ntu- (Vt) to like, to think it is nice/good;

küme-ñma- (Vi) to experience something good, to have a good day;

küme-nge- (Vi) to be good, to be nice weather.

küna (N) reed, used for thatching (about one metre high green, flexible grass); $k\ddot{u}na\ ruka$ 'a house with a thatched roof'.

küntro (Adj) crippled, lame;

küntro-le- (Vi) to be crippled/lame (temporarily);

küntro-nge- (Vi) to be crippled/lame (always).

küñatu- (Vt) to take by the hand.

küñe (N) twins.

küpá (Aux) wishing, see 25.4; upa (JM); küpá amulafuyiñ 'we^p did not want to go'; küpá pütokon 'I like to drink water'.

küpa- (Vi) to come; pichi küpange! 'come here for a second!';

küpa-l- (Vt) to bring; küpaleleyu tüfá 'I brought this for yous'; llüngüðküpa-l- 'to drag this way (in the direction of the speaker)'; rütreküpal- 'to push this way (in the direction of the speaker)'.

küpalme (N) family (group of persons descended from a common ancestor); probably related to $k\ddot{u}pa$ - 'to come'.

küpam (N) dress; same as chamall.

kürew (N) starling.

küri (Adj) lustful (women only);

küri- (Vi) to be lustful.

kürun (N) sister of a man's wife, sister's husband (of a woman); *kürunwen* iñchiu 'we^d [are] kürun'.

kürüf (N) wind; kürüfngey 'there is wind'; kürüftukumawünngey 'it is windy and

stormy';

 $k\ddot{u}r\ddot{u}f$ - (Vi) to get up (wind).

kütó (Adv) even, also; kütu (RR); kom amuayiñ wariyamew, fey kütó amuay 'we^p will all go to town, even he'; iñché witranmamean ñi lamngen welu ñi chaw kütó pemean 'I will go and visit my sister but I will see my father too'.

kütral (N) fire; anükonkülen kütralmew 'I am sitting near the fire';

kütral-tu- (Vt) to make fire, to light a fire, to burn; kütraltufiy mamüll 'he set fire to the wood, he burned the wood'.

kütrü- (Vt) to wring; kütrüfiñ ti ropa 'I wrung water out of the clothes'.

kütrüng (bunch, bundle, parcel);

kütrüng- (Vt) to tie, to bind, to wrap up (in a shawl or a piece of cloth).

la (N, Adj) deceased, corpse, dead; la wentru 'dead man'; la kura 'loose rock, rock debris' (lit. dead stone);

la- (Vi) to die; petú lay 'he is dying';

la-ye-l- (Vi) to lose someone (through death); iñché layelün ñi ñuke 'I lost my mother (she died)';

la-kon- (Vi) to be still-born, to die of boredom;

la-la-tu- (Vi) to faint;

la-le- (Vi) to be dying, to be half-dead;

la- $ng\ddot{u}m$ - (Vt) to kill; $lang\ddot{u}mngey$ 'he was killed'; $lang\ddot{u}m\ddot{u}\tilde{n}mangen$ $ta\tilde{n}i$ fot $\ddot{u}m$ 'I was confronted with the death of my son';

la-ntu (N) widower;

la-ntu- (Vi) to become a widower.

laf (Adj) flat, level;

lap-üm- (Vt) to stretch (out), to comb; lapümüñmuwan 'I am going to strech my legs'.

lafken (N) sea, lake, fontanelle;

lafken-longko (N) fontanel(le (JM).

laftra (Adj) short, stunted.

laka- (Vt) to divide, to split, to break (bread), to crack (nuts), to cut (apple, wood); $lakafi\tilde{n} \ kofke$ 'I broke the bread';

laka-n (N) piece.

laku (N) grandfather, grandson.

lamngen (N) sister (of a woman or a man), brother (of a woman), children of father's brother and children of mother's sister (of a woman);

lamngen-wen (N) brother(s) and sister(s), sisters.

lantra (Adj) big(-boned), thick, sturdy, swollen;

lantra- (Vi) to become thick/sturdy/swollen; lantrakünuñmakeeymu tañi trawa tati nerüm 'that flee caused you^s a swollen skin'.

lapatu- (Vt) to patch up.

law- (Vi) to become hairless/featherless (animals only); *lawüy ñi kal ufisha* 'the sheep lost its fleece';

law- $\ddot{u}m$ - (Vt) to pluck, to fleece.

lawen (N) medicine;

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lawen- (Vt) to make medicine;
 lawen-tu- (Vt) to cure;
 lawen-tu-che-fe (N) doctor.
lef- (Vi) to run;
 lef-umaw-pa- (Vi) not to be able to sleep again;
 lef-kon-tu- (Vt) to attack suddenly;
 lef-el- \sim lef-\ddot{u}l (Vt) to make (a person or an animal) run;
 lef-ma-w(-tu)- (Vt) to run away from;
 lep-\ddot{u}m- (Vt) to race, to run.
lelfün (N) (open) field, plain, pampa.
leli- (Vt) to watch, to look at:
 leli-ntuku- (Vt) to have a look inside;
 leli-wül- (Vt) to look at (a less examining, less conscious way of looking than
 leli-);
 leli-kantu- (Vt) to have a quick look at;
 leli-le- (Vi) to be focused; leliniefin 'I am watching her';
 leli-tu- (Vt) to pull someone's leg.
lem- (Vt) to be able to carry/lift something; kiñe füchá wangku eluen, lemlafin,
 feymew küpaltulafin 'you's gave me a big couch, I could not carry it, [and]
 therefore I did not bring it';
 lem-fal (Adj) portable.
lepü- (Vi, Vt) to sweep;
 lep\ddot{u}-lep\ddot{u}-nge- (Vi) to be sweeping;
 lep\ddot{u}-n (N) yard;
 lep\ddot{u}-we (N) broom.
leq- (Vi) to hit, to touch; legniey kechu 'he has got five hits';
 leq-el-\sim leq-\ddot{u}l- (Vi, Vt) to guess right, to hit in a deliberate attempt.
lewfü (N) river.
li (ITJ).
libru (N) book; lifro \sim lifru (JM); Sp. libro.
lichi (N) milk; Sp. leche, possibly through Qu. lichi milk;
 lichi- (Vi) to produce milk (a woman or a cow);
 lichi-tu- (Vt) to milk.
lif (Adj) clean;
 lif- (Vi) to become clean;
 lif-tu- (Vt) to clean, to wipe; we liftuley 'it has just been cleaned'; liftuñmafiy
 ñi arof 'he wiped off his sweat'; liftun che 'proper people'; liftuwün che 'people
 who take good care of themselves'.
lingar- (Vi) to turn white, to show white (snow, ice, laundry); lingarkünuan ñi
 sabana 'I am going to have my sheets white';
 lingar-el- (Vt) to whiten;
 lingar-küle- (Vi) to be white.
lipang (N) arm.
\mathbf{liq} \sim \mathbf{lir} \; (\mathrm{Adj}) \; \text{white (RR)}; \; \mathrm{cf.} \; l\ddot{u}q \; (\mathrm{LQ, MM}).
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liwen (N, Adv) morning, in the morning, early; rumé liwen puwün 'I arrived
 very/too early';
 pu liwen (Adv) in the morning:
 wülé liwen (Adv) tomorrow morning; müná kümé liwen(antü)nqiy! 'it is a
 beautiful morning!';
 liwen-tu (Adv) early;
 liwen-tu- (Vi) to become morning.
liwpüyiñ (N) a pine bush.
lof (N) reservation.
lofo (N, Adj) wolf, wild; Sp. lobo; lofo kawellu 'wild horse (not tame)';
 lofo-le- (Vi) to be wild;
 lofo-l-ka- (Vt) to make wild, to scare, to frighten.
loyo (N) some edible mushroom (not JM).
lolkiñ (N) flute, a plant; Senecio otites Kuze, fam. Compositae (Augusta). The
 plant has 1.5 meter long, hollow branches which are used to make a flute.
lolo (N) hole; lolomu ta ngürü 'the fox [is] in his hole';
 lolo-malli\tilde{n} (N) a lake with many holes (in which the frogs live);
 lolo-le- (Vi) to be a hole;
 lolo-nge- (Vi) to have a hole, to have holes;
 lolo-w- (Vi) to dig yourself a hole;
 lolo-w-k\ddot{u}le-\sim lolo-kon-k\ddot{u}le- (Vi) to be inside a hole.
longko (N) head, leader;
 wiyo-longko (N) crown (of the head).
lu(w)a (N) seaweed; also lu(w)a-lu(w)a.
luan (N) guanaco.
luyufluyuftu- (Vi) to flash (lightning).
luku (N) knee;
 luku-tu- (Vi) to kneel down.
lutu (N) mourning; Sp. luto;
 lutu-le- (Vi) to be in mourning;
 lutu-tu- (Vt) to mourn for.
lune (N) Monday; Sp. lunes.
lüf (Adj) burnt; lüf kofke 'burnt bread';
 lüf- (Vi) to get burnt, to burn; lüfüy ñi kuwü 'my hand got burnt'; lüfay, külüay
 antü 'the sun will turn red and go down';
 l\ddot{u}f-\ddot{u}m- (Vt) to burn (RR);
 l\ddot{u}p-\ddot{u}m- (Vt) to burn, to set fire to;
 l\ddot{u}p-\ddot{u}m-tuku-\sim l\ddot{u}p-om-tuku- (Vt) to set fire to something big.
lüykü (N) drop;
 lüykü- (Vi) to drip; cf. lüylüy- (MM);
 l\ddot{u}yk\ddot{u}-l\ddot{u}yk\ddot{u}-nge- (Vi) to be dripping; l\ddot{u}yk\ddot{u}-l\ddot{u}yk\ddot{u}-nge- \sim t\ddot{u}yk\ddot{u}-t\ddot{u}yk\ddot{u}-nge (MM,
 JM).
lüylüy- (Vi) to drip (MM); lüylüyküley ta che 'that man is dripping'.
lükay (N) sling (ropes with metal balls at the end).
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lüpü-*;
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lüpü-le- (Vi) to lie flat on one's stomach.

lüpüm- (Vt) to burn, to set fire to; see lüf.

lüq (Adj) white; liq (RR, JM);

 $l\ddot{u}q$ - (Vi) to become white, to be white;

lüq-küle- (Vi) to be white;

lüq-nge- (Vi) to have the colour white;

 $l\ddot{u}q$ - $\ddot{u}l$ - $\sim l\ddot{u}q$ - $\ddot{u}m$ - (Vt) to make white.

llađkü- (Vi) to become sad, to get angry. For MM and JM *llađkü-* means above all 'to get angry'; *iñché llađkün kutranlu ñi ñuke* 'I got distressed because my mother fell ill':

 $lla dk \ddot{u}$ -le- (Vi) to be sad;

llađkü-l-ka- (Vt) to make sad, to cause grieve to;

 $lladk\ddot{u}-\tilde{n}pe-\sim illku-\tilde{n}pe-$ (Vt) to rebuke someone (MM); for (-\tilde{n}pe-), see 27.2;

llađkü-tu- (Vt) to be angry with someone;

llađkü-w-faluw- (Vi) to pretend to get angry;

 $lla dk \ddot{u}$ -n (Adj) sad, distressed;

llađkü-n-nge- (Vi) to cause sorrow.

llako (Adj) lukewarm.

llalla (N) mother-in-law (of a man), son-in-law (of a woman);

llalla-ye- (Vt) to have a mother-in-law/son-in-law relationship with someone.

llangi (N) cupboard (not MM, JM).

llangkatu (N) beads of glass (used to make a necklace), necklace. These beads are also used to fill the wađa 'rattle'.

llangkü- (Vi) to drop;

 $llangk\ddot{u}$ -naq- (Vi) to drop;

llangkü-m- (Vt) to drop; ñi tasa llangkümüy 'she dropped her cup';

llangkü-m-tuku- (Vt) to drop something in something.

llaq (N) part, half. *llaq* is not exactly a half, but rather a big part, cf. *angka* 'half' and *rangiñ* 'middle'. *llaq eluen* 'give me a part'; *llaqküley ñi kulliñ* 'it is a part of my cattle';

llag-đewma-künu- (Vt) to leave something half done.

llaq- (Vt) to drink a toast to someone, to offer a drink to someone; probably derived from *llaq* 'part'. Someone proposes a toast to a friend, drinks from his glass and offers his glass to his friend. *llaqkünungey* 'he was proposed a toast'.

llashu (N) lasso; laso (JM); Sp. lazo.

llawe (N) groin.

llawfeñ (N) shade; llawfüñ (RR);

llawfeñ-tu- (Vi) to sit down in the shade.

llekü- (Vi) to approach, to draw near (-mew). llekü- obligatorily contains a direction marker. iñché lleküpuel, eluñmangelan ñi konal 'when I had drawn up very close, I was not allowed in';

lle-küm-; see lleq-.

llemay (Part) see 32.6.

llepü (N) flat, wicker dish.

lleq- (Vi) to grow, to come up (seedlings); antümew müchay lleqkiy ngan 'thanks to the sun the seeds come up quickly'; tayiñ lleqmum '[the land] where we^p grew up';

lleq-üm- (Vt) to make seeds come up (the sun);

llek-üm- (Vt) to grow, to cultivate; petú llekümfiñ sanaoria 'I am growing carrots'; llekümküleluley 'it looks like a nursery'.

llellipu- (Vt) to request, to ask from; *llellipupifin ta đomo ñi küpayal* 'I asked the woman there if she came'.

llikosh-*;

llikosh-küle- (Vi) to squat, to crouch;

llikosh-künu-w- (Vi) to squat down, to crouch down.

llitu- (Vi, Vt) to start; llituy ta mawün 'it started to rain'; llituy tachi küðaw 'he started with that work'.

lliw- (Vi) to melt (MM); cf. lluw- (LQ, RR), llüw- (JM).

lliwa- (Vt) to sense, to notice (MM); cf. lluwatu-;

lliwa-tu- (Vt) to be on the watch for, to be attentive to.

llocho- (Vi, Vt) to come loose, to loosen; *llocholey* 'it is loose'; *llochowüy trewa* 'the dog set itself free';

llocho-tripa- (Vi) to break out/away;

llocho-l- (Vt) to loosen, to unfasten;

llocho-n (Adj) loose.

lloy (Adj) foolish, stupid.

lloyü- (Vi) to bend over, to bow down; *lloyüy ti ketran* 'the wheat bent over (with the weight of its spikes)':

lloyü-naq- (Vi) to bend over/down, to bow (people).

llongkoño (N) a mushroom.

llow- (Vt) to receive; llowüñmaenew ñi đungu 'he received my message';

 $llow-\overline{d}ungu-$ (Vt) to answer (RR);

llow-tu- (Vt) to catch in, to receive in; *llowtufiy ti ketran* 'he caught the wheat (in his hands, when the bag burst open)'.

llufü (Adj) deep; *llufüngerkiy*, *konpulayaymi* 'it is deep, you^s must not go in there'; *feytati llufü(n) lafken* 'that [is] a deep lake'.

llum (N, Adv) something secret, in secret (not RR); pu llum 'in secret'.

lluw- (Vi) to melt; cf. *lliw-* (MM), *llüw-* (JM); *lluwüy trangliñ* 'the ice has melted'.

lluwatu- (Vt) to sense, to notice, to be on the watch for; *lluwatuniefalün* 'I have to be alert, I have to watch [it]'.

llüfke (N) lightning.

llüka- (Vi, Vt) to become afraid, to fear; *llükangey* 'he was feared';

llüka-l-ka- (Vt) to frighten, to scare;

llüka-n-che (N) someone who gets frightened easily, fearful person;

llüka-nten (Adj) easily frightened, fearful;

llüka-nten-nge- (Vi) to be frightened easily, to be fearful.

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llüngki (N) frog.
llüngüð- (Vt) to drag; llüngüðkiawülfiy 'she trailed it along'; llüngüðuwkiawüy
 ti wawa 'the baby crawled around':
 llüngüð-amu-l- (Vt) to push, to shovel;
 llüngü₫-küpa-l- (Vt) to drag.
llüpañ- (Vt) to brood; llüpañmaniey ñi kuram 'she is hatching out her eggs';
 kiñe llüpañ achawall 'a broody chicken' (JM):
 ll\ddot{u}pa\tilde{n}-\ddot{u}l- (Vt) to set [eggs] to be hatched.
llüw- (Vi) to melt (JM); cf. lliw-, lluw-.
ma (ITJ).
macha (N) vagina.
machi (N) medicine woman, medicine man (but usually a woman). On the basis
 of her capacity to communicate with the Gods, the machi performs a key role
 in rituals such as the ngillatun and the machitun.
 machi- (Vi) to become a machi;
 machi-l- (Vt) to make someone a machi;
 machi-tu- (Vt) to cure someone, to perform a healing practice (as a machi) on
 behalf of someone.
\mathbf{madomtuku} ~ \mathbf{masomtuku} (Vt) to arrange burning logs in order to stir the
 fire; probably derived from ma\bar{d}om (N) 'burning log' (Augusta); mosomtukufi\tilde{n}
 mamüll kütralmew 'I put wood in the fire'.
mafü (N) brideprice;
 mafü- (Vt) to pay a brideprice to the (family of the) fiancée;
 maf\ddot{u}-w-\ddot{u}n (N) the exchange of gifts at the occasion of a wedding.
may (Part) see 32.5-32.7. may is also used to confirm what has just been said;
 'yes, certainly, sure, that's right', etc. maymay is used not only as a firm
 confirmation, but also as a greeting ('hallo');
 may- (Vt) to agree to, to obey, to want; maypeay chi ñi chaw 'I am not sure if
 my father will consent';
 may-pi- (Vt) to say yes to, to agree to, to want.
maychü- (Vt) to wave to (to indicate a direction), to lure;
 maychü-l- (Vt) to wave hallo/goodbye to, to give signs to.
maykoño (N) dove.
mayna- (Vt) to tie the legs of an animal;
 mayna-le- (Vi) to be tied;
 mayna-tu- (Vt) to trip someone (up);
 mayna-tu-w- (Vi) to trip over.
makuñ (N) poncho (for men).
malal (N) fenced area (to keep animals from straying).
malen (N) girl.
malon (N) surprise attack, raid, war.
malü- (Vt) to feel, to examine;
 mal\ddot{u}-pe-ye-m \sim mal\ddot{u}-we (N) colour chart, pattern book;
 malü-tu- (Vt) to go through; malütuñmafiñ ñi maleta 'I went through his
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suit-case':

 $mal\ddot{u}$ - $mal\ddot{u}$ -tu- (Vt) to grope, to feel for. malle (N) uncle, nephew. Originally malle referred to an uncle and nephew from father's side. My informants use weku 'uncle from mother's side' to refer to an uncle from father's as well as mother's side. One female informant referred to the husband of her mother's sister as malle. malle is found in the following compounds: malle-chaw (N) husband of the sister of a man's mother, brother of a woman's father, stepfather; malle-fotüm (N) nephew (son of a man's brother), stepson; malle-ñawe (N) niece (daughter of a man's brother), wife of the son of a man's brother, stepdaughter. malliñ (N) lake, puddle, pool. mallkotu- (Vt) to catch (with the hands). mallma- (Vi) to become boastful/presumptuous; mallma-nge- (Vi) to be boastful/presumptuous; mallma-w- (Vi) to boast; mallmawkefuy ñi nien fentren kulliñ 'he used to boast that he had a lot of catlle'; mallma-n (Adj) boastful, presumptuous. mamakü- (Vi) to moo. mamüll (N) wood, tree; mamüll-koral (N) wooden fence; mamüll-tu- (Vi) to get wood. man (Adj, N) right (in contrast with left), the right; $\tilde{n}i \ man \ p \ddot{u}l \dot{e}$ (on) my right hand/side'; epu man küwü nen 'I have got two right hands'; $man-k\ddot{u}le$ - (Vi) to be on the right side. mandal- (Vt) to order, to send; Sp. mandar. manel (N) trust; manel- (Vt) to vouch for/to stand surety for, to trust; iñché kiñe warangka manelayu 'I will lend you's hundred peso's'; manel-nie- (Vt) to have confidence in; $manel-uw-k\ddot{u}le-$ (Vi) to be confident; manel-uw-ün (N) trust, garantee, confidant; manel-uw-ün-nge- (Vi) to be trustworthy, to be a trusty. mansana (N) apple; Sp. manzana. $mansun \sim mandun (N) ox.$ mañiw (N) a tree; Podocarpus chilina (Augusta). mañku (N) condor. **mañum-** (Vt) to thank, to be grateful; mañum-küle- (Vi) to be grateful; $ma\tilde{n}um$ -nie- (Vt) to be grateful to. mangiñ (N) flood. mangkađ- (Vt) to take someone on the back (of a horse) (JM); cf. angkađ- and mangkatu-.

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mangkatu- (Vt) to take someone on the back (of a horse) (RR).
mangkü (N) kick;
 mangkü- (Vt) to kick; welemew mangküfiy 'he kicked him with the left [foot]'.
mapu (N) land, ground, earth, country; rüngalfin mapumew 'I buried him in
 the ground';
 mapu-che (N) Mapuche, man/woman of the land;
 al\ddot{u}-mapu \sim ka-mapu (Adj. Adv) far; kamapu \ tuw\ddot{u}n 'I came from far away';
 ka-mapu-le- (Vi) to be far away.
mara (N) hare:
 kintu-mara- (Vi) to hunt hare.
mari (Num) ten; mari kiñe 'eleven'; epu mari 'twenty';
 mari-mari (ITJ) hallo;
 mari-ke (Adv) in groups of ten;
 mari-we (Adv) ten days later.
masew (N) crawfish, shrimp (not RR, JM).
matu (Adv, Adj) quick(ly), fast; kiñe matu amuachi wampo đoamün 'I want a
 boat that goes fast'; feychi wentru rumé matungiy 'that man is very fast';
 matu-matu (Adv) quickly;
 matu-ka-w- (Vi) to hurry;
 matu-ke (Adv) quickly, fast; matuke kimelngepe Pedro 'let him inform Pedro
 quickly/at once!';
 matu-ke-chi (Adv) quickly; matukechi! 'hurry up!, come on!';
 matu-kel (Adv) quickly, fast; matukel amunge! 'go quickly!';
 matu-kel- (Vi, Vt) to hurry; matukelnge! 'hurry up!'; matukelküley 'he is going
 fast'.
matukel (Adv) quickly, fast; see matu.
matra (N) marrow;
 matra-tu- (Vi) to eat marrow.
mawida (N) wood (small forest);
 mawid-antu (N) place with a lot of wood.
mawün (N) rain; wutruy mawün 'rain poured down';
 mawün- (Vi) to rain; petú mawünüy 'it is raining';
 maw\ddot{u}n-maw\ddot{u}n-nqe- (Vi) to be raining;
 mawün-ma- (Vi) to get rain; mawünmapalan 'I did not get rain on my way
 here';
 maw\ddot{u}n-nqe-n (N) rainy season.
me (N) excrement, crap (humans and animals); me nümünngey 'it smells of
 crap';
 me-waka (N) cow-dung;
 me-\sim me-me-tu- (Vi) to defecate, to crap;
 me-k\ddot{u}nu- (Vt) to have a crap.
meke- (Vi, Vt) to be busy; mekekaymi küđawün? 'are you's still busy working?';
 wisake sungu mekefiy 'he is involved in bad things'.
mel (N) time (Augusta);
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ka-mel (Adv) next time, next year.
meli (Num) four.
melkay (Adj) slippery, smooth:
 melkay- (Vi) to slide, to glide;
 melkay-nge- (Vi) to be slippery.
mellfüwün (N) lip; probably contains wün 'mouth'; mellfü*.
memekü- (Vi) to bleat; memekükey ufisha 'a sheep bleats'.
meñku- (Vt) to sling up [a load] on one's back; meñkuniey ñi allwiñ 'she carries
 her bundle on her back':
 meñku-we (N) earthen vat which is carried on the back.
meño- (Vi) to become full; meñoy 'it has filled up'; epé meñoliy 'it is almost
 full':
 meño-n (Adj) full; kiñe meñon metawe 'a full jar'.
merun (N) mucus.
meshken (N) dried and milled pepper; probably derived from me\bar{d}k\ddot{u}- 'to grind,
 to crumble' (Augusta).
meta- (Vt) to take in one's arms;
 meta-nie- (Vt) to have in one's arms;
 meta-we (N) earthen jar.
metrül (N) pillow.
mi (Nposs) your<sup>s</sup>.
mewlen (N) whirlwind.
miaw- (Vi) to wander, to walk around:
 miaw-ül- (Vt) to carry around, to have on one's person, to wear; fey miawülüy
 aretun ropa 'he walks around in borrowed clothes'.
miñche (N, Adv) bottom, space underneath, under, underneath; miñche karüy
 'the bottom is green'; miñche ruka(mew) fentreley đewü 'underneath the house
 there are a lot of mice'.
minggako (N) collective labour;
 minggako- (Vi) to farm in common; Qu. minkaku- to hire labourers.
misha (N) person who eats from the same plate;
 misha-wen (N) two or more persons who have a misha-relation with one another
 (good friends);
 misha- (Vt) to share food with someone; i\tilde{n}chiu mishawayu kor\ddot{u}mew 'we<sup>d</sup> are
 going to eat the soup together'.
mishki (Adj, N) sweet, honey.
modaw- (Vi) to change (clothes), to move (house); Sp. modarse.
moy (N) boil;
 moy- (Vi) to get a boil.
moyo (N) woman's breast, nipple;
 moyo- (Vt) to suck (baby);
 moyo-l- (Vt) to breast-feed; đew moyolülmi mi püñeñ, kellupayaen 'when you'
 have fed your<sup>s</sup> child, you<sup>s</sup> must come and help me';
 moyo-nge- (Vi) to have a nipple.
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moyotiltilili ~ moyotiltiltil (N) song of a blackbird.
mollfü- (Vi) to bleed;
 moll f \ddot{u} \tilde{n} (N) blood;
 mollfüñ-tu- (Vi) to drink/eat blood, to get stained with blood; karü mollfüñtuy
 tati che 'that guy drinks/eats raw blood'.
montu- (Vi) to escape, to manage to get away, to survive; meli montuyiñ, kiñe
 lay 'the four of us escaped, one died':
 montu-l- (Vt) to save, to set someone free;
 montu-l-che-fe (N) the Saviour.
montron- (Vt) to heap up; Sp. montón heap.
monge- (Vi) to get life, to recover (to get well again):
 monge-l- (Vt) to resuscitate, to heal, to cure;
 monge-l-uw- (Vi) to perk up, to pick up, to make a living;
 monge-l-uw-küle- (Vi) to keep oneself alive, to support oneself, to be feeling
 better again;
 monge-le- (Vi) to be alive, to be healthy, to live;
 monge-n (Adj) living, alive; mongen kura 'solid rock';
 monge-we (N) something that keeps one alive (wheat, harvest, food).
mongkol (N, Adj) something globe-shaped, round (spherical); cf. triwür 'so-
 mething round (circular)'.
moso (N) servant; Sp. mozo.
motri- (Vi) to become fat;
 motri-l-\sim motri-l-tu- (Vt) to make fat, to fatten (up);
 motri-le- (Vi) to be fat;
 motri-n (Adj) fat; nieu motriñke ufisha 'they have got fat sheep'.
mu (Nposs) your<sup>d</sup>.
muđay (N) sort of chicha (liquor made of maize, wheat or peas). MM and JM
 use muđay to refer to liquor made of wheat only; cf. muska 'maize liquor';
 uwamuđay 'maize liquor';
 muđay- (Vi, Vt) to become muđay, to make muđay of; muđayfiñ ti ketran 'I
 made mu day of the wheat'.
mufü ~ müfü (Ni, Adj) how much?, some; mufü đuamüymi? 'how much do
 you<sup>s</sup> want?'; müfü yall nieymi? 'how many children do you<sup>s</sup> have?'; kiñe mufü
 'some';
 muf\ddot{u}- (Vt) to give some to.
mukur (Adj) bitter; mukur \sim muk\ddot{u}r (JM);
 mukur- (Vi) to become bitter; mukurüy tati rüngo 'the flour has gone bitter
 (when kept too long)'.
mulpun (N) soot (JM); cf. mülpun.
muntu- (Vt) to take away; muntunieñmaenew ñi wangku 'he took my chair
 away'.
munu- (Vt) to carry (in an apron) (JM); munufiñ ti mansana 'I carried the
 apples in my apron';
 munu-l- (Vt) to wrap up (a child);
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munu-l-küle- (Vi) to be wrapped up.

mungel (Adv) especially, precisely (when mungel follows the noun phrase it modifies), always (not MM); chew mungel ngemeymi? 'where eactly have yous been?'; pukem mungel müná đumiñngey 'especially in the summer it is very dark'; mungel ngepayawkiymi faw? 'do yous always hang around here?'; ngollilekiymi mungel! 'yous are always drunk!'.

mupi- (Vi) to tell the truth;

mupi-nge-n (N) truth.

muska (N) liquor of maize (not LQ); cf. muđay.

mutrur- (Vi, Vt) to stumble, to trip, to run into;

mutrul-tuku-w- (Vi) to stumble (JM);

mutrur-el- (Vt) to make someone bump against.

müchay (Adv) in a little while, soon, fast; *iñché müchay amuan pilen* 'I intend to go soon'; *müchay eluayu* 'I will give [it] to you^s in a little while'; *müchay pürange!* 'go up fast!';

müchay-müten (Adv) at once, immediately; müchaymüten pürange 'go up at once!';

müchay-ke (Adv) all the time; müchayke konpay pichike achawall 'the little chickens come in all the time'.

müfü (Ni, Adj) how much?, some; is infrequent; cf. mufü.

müküf- (Vt) to tighten;

müküf-naküm- (Vt) to tighten down, to fasten down (e.g. reed onto a bamboo cane in order to make a thatched roof).

müle- (Vi) to be (in a place), to live (to reside); kamel mülemen Arxentina 'I was in Argentina last year'; iñché üyüw mülen, welu fewlá faw mülepan 'I live over there, but I am here now'; iñché ñi mülen 'the place where I live'. In combination with a possessive pronoun (indicating the subject) and a nominalized verb form müley forms a debitive construction, e.g. müley mi allküal 'you's must listen', see 26.4.7.2.

mülpun (N) soot.

mültrün (N) cake of boiled wheat;

mültrün-tu- (Vi) to eat mültrün.

müllo (N) brain.

mün (Nposs) your^d.

müná (Adv) very, a lot, too much; *müná asiy* 'she is very pretty'; *múná ikey* 'he eats a lot, he eats too much'.

münale- (Vi) to be good at something, to be handy; *münaliy ta tekimu* 'she is good at weaving'; *münaliy ti wentru* 'that man is skilful'.

müñetu- (Vi, Vt) to take a bath, to bath someone.

müpü (N) wing;

 $m\ddot{u}p\ddot{u}$ - (Vi) to fly;

 $m\ddot{u}p\ddot{u}$ -nge- (Vi) to have wings.

mür (N, Adv) pair, couple, in pairs, together; tüfachi epu mesa mür femngerkiy 'these two tables seem to be a pair'; tayu epu püñeñ mür amuy enqu Temuko

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'my two sons went to Temuco together':
 m\ddot{u}r-ke-chi (Adv) in pairs, together;
 m\ddot{u}r-k\ddot{u}le- (Vi) to be together.
müri (N) co-wive:
 m\ddot{u}ri-wen (N) co-wives;
 m\ddot{u}ri-tu- (Vt) to become jealous with someone (women);
 m\ddot{u}ri-tu-le- (Vi) to be jealous:
 m\ddot{u}ri-tu-fe (N) jealous woman;
 m\ddot{u}ri-tu-fe-nge-l- (Vt) to make someone jealous.
müri- (Vi, Vt) to choke (over): iñché mürin 'I choked': mürifiñ ti pan 'I choked
 over the bread':
 müri-le- (Vi) to be choking.
mürke (N) roasted flour; m\ddot{u}rke \sim m\ddot{u}yke (RR);
 mürke- (Vt) to make roasted flour, to grind; mürkechi, yewüntukuan ta mürke
 'let's make mürke, [then] I will take it with me as a present'.
müta (N) horn;
 müta-nge- (Vi) to have a horn/horns;
 m\ddot{u}ta-tu- (Vt) to take by the horns.
müté (Adv) very, (too) much; müté kümé đunguy 'he speaks very well'; müté
 đunguy 'he talks a lot'; müté küpakelay 'he comes almost never';
 müte-we (Adv, Adj) very, (too) much; mütewe no 'it [is] not (too) much'.
mütem (Adv) merely, only, after all, nevertheless, yet; müten (MM, JM); iñché
 nien külá peso, eymi nieymi kiñe mütem 'I have three peso's, you<sup>s</sup> have got
 only one'; ipe mütem! 'let him just eat!'; iñché mütem küðawken 'I am the only
 one who works'; pichintuy mütem 'he has been here for just a little while'; đew
 lay ñi ñuke welu iñché amutuan mütem 'my mother died but I will go all the
 same':
 müchay-müten (Adv) immediately.
müten (Adv) merely, only, after all, nevertheless, yet (MM, JM); cf. mütem.
mütratu- (Vi) to wrestle, to fight.
mütrüm- (Vt) to call.
naytu- (Vt) to untie (a knot, a rope); naytuwüy ti wawa 'the baby untied itself'.
naküm- (Vt) to carry/put down; cf. nag-.
namun (N) foot;
 namun-tu (Adv) on foot;
 namun-tu- (Vi) to go on foot;
 namun-tu-le- (Vi) to be standing.
nanüng (N) mother-in-law, daughter-in-law (of a woman), wife of the son of a
 woman's paternal aunt.
nangka- (Vt) to fuck (rude).
napor (N) beet (vegetable); Sp. nabo.
naq (N) lower level, lowland; naw (JM); nagmapumu 'in the lowlands';
 nag pülé (Adv) downwards, in the direction of the sea;
 naq-mu (Adv) down, downwards;
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naq- (Vi) to go down, to descend; naq- \sim nar- (RR); naw- (JM). naq- occurs
 frequently in compounds to indicate a downward direction or a deterioration.
 an\ddot{u}-nag- (Vi) to sit down:
 trana-nag- (Vi) to fall down;
 kushe-naq- (Vi) to become old (woman); nagküley 'he is going down'; petú
 nagmey 'it is low tide' (lit.: it is going down); petú nagmelay 'it is high tide'
 (lit.: it is not going down); nawpay tañi umaw 'I got sleepy';
 naw-pa k\ddot{u}r\ddot{u}f (N) wind that comes from the East;
 nak-\ddot{u}m- (Vt) to get/take down:
 an\ddot{u}-nak-\ddot{u}m- (Vt) to put down;
 naq-\ddot{u}n ant\ddot{u} \sim naq-ant\ddot{u} (N, Adv) (in the) afternoon, when the sun is going
 down;
 nag-el-tu (Adv) downwards, in the direction of the sea.
narki \sim \tilde{n}arki (N) cat; cf. \tilde{n}ayki.
nawel (N) tiger; nawel buta 'name of a mountain in the West'.
nee- \sim nie- (Vt) to have, to get (RR); cf. nie-.
neykü- (Vi) to get loose (JM); cf. nel-;
 neyk\ddot{u}-m- (Vt) to let loose, to let go;
 neykü-m-uw- (Vi) to break loose, to set oneself free.
neyü- (Vi) to breathe;
 ney\ddot{u}-le- (Vi) to be breathing;
 ney\ddot{u}-ney\ddot{u}-nge- (Vi) to be breazing heavily;
 ney\ddot{u}-n \sim neye-n (N) breath.
nel- (Vi) to get loose;
 nel(k)-\ddot{u}m- (Vt) to let loose, to let go, to set free, cf. neyk\ddot{u}-m- (JM).
nentu- (Vt) to take out/away; also entu-;
 rapi-nentu- (Vt) to throw up;
 rüfü-nentu- (Vt) to serve out, to dish up.
nengüm- (Vi, Vt) to move; petú nengümüy 'it is moving'; petú nengümfiy 'he is
 moving it':
 nengüm-küle- (Vi) to be moving; allkenngey ti nengümün ti ruka 'one can hear
 the house shaking'.
nepe- (Vi) to wake up; nepele \tilde{n}i pichiche, feypiaen 'tell me if my child wakes
 up';
 nepe-l- (Vt) to wake up;
 nepe-le- (Vi) to be awake.
nerüm (N) flea.
newé (Adv) not very. newé combines with a negative verb. newé kümentukelan
 'I don't really like it'; newé đoy alülay 'he is not that much taller'.
newen (N) force, strength;
 newen-küle- (Vi) to be firm/strong/tight;
 newen-nge- (Vi) to have strength/power;
 newen-pe- (Vt) to stand up for;
 newen-tu- (Vi, Vt) to make an effort, to exert force (on), to put pressure on;
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newentukieli 'don't be hard on me!'.

nie- (Vt) to have, to hold, to get; nee- ~ nie- (RR); nieyiñ weshá kosecha 'we^p have a bad harvest'; nieleyu 'I will hold [it] for you^s'; femngen nierpun kiñe ruka 'I finally got a house';

nie-püñeñ- (Vi) to become pregnant;

nie-püñeñ-küle- (Vi) to be pregnant; cf. püñeñ nie- 'to have a child';

nie-w- (Vi) to get each other, to get married; eluñmangelayu yu niewal 'we^d did not get permission to get married'.

nikef- (Vi) to wink;

nikef-tu- (Vt) to wink at.

no- (Vi) to cross; occurs seldom without a direction marker; nopatunge 'come to this side!, this way!'. Only JM uses no- as a transitive verb; $i\tilde{n}ch\acute{e}$ nofi \tilde{n} ti $lewf\ddot{u}$ 'I crossed the river';

no-l- (Vt) to take across; nolniey lewfümew 'he carries [it] across the river'; no-me-tu (Adv, Adj, N) across, (on) the opposite side; fey petú weyeliy tañi nometu lewfü puwam 'he swims to get across the river'; nometu ruka 'the house on the opposite side'; penien nometu 'I see the other side';

no-pa (Adv) on this side; nopa pwente 'on this side of the bridge';

nopatu (Adv, Adj) across, (on) this side, this way.

nor (Adj) straight;

nor- (Vi) to become straight, to go straight (lead an honest life); nortuy 'he went straight again';

nor-küle- (Vi) to be straight, to stand up straight, to be in a line; norkülechi kalle 'a straight street'; norkülelay 'it is crooked/curved/bent';

nor-nge- (Vi) to be straight; norngiy ti mapu 'the land is flat'.

notuka- (Vt) to dispute with.

nu (NEG) not. The negation marker -nu- occurs as a nexal negator, see 26.10. fey nu 'that [is] not him, he [is] not the one'; tüfachi pu che kom mapuche nu? '[are] these people not all Mapuche?'.

nufnuftu- (Vi, Vt) to sniff (RR), 'to smell something from a distance' (MM).

 $\mathbf{n\ddot{u}yu}$ (N) fruit of the chupón, nursing bottle. $n\ddot{u}yu$ is the fruit of the plant Greigia sphacelata (Augusta).

nü- (Vt) to take, to grasp, to get, sometimes $n\ddot{u}q$ -; $n\ddot{u}tuayi\tilde{n}$ mapu 'we^p are going to take our^p land back'; are $n\ddot{u}fin$ $\tilde{n}i$ te 'he took his tea hot';

 $n\ddot{u}$ -nie- (Vt) to hold, to hold on to;

 $n\ddot{u}$ -ntu- (Vt) to rape;

 $n\ddot{u}$ - $\tilde{n}ma$ - (Vt) to take away from someone;

 $n\ddot{u}$ -tu- (Vt) to take someone prisoner;

 $n\ddot{u}$ -tu- (Vt) to grope about for something, to hold and let go every now and then;

 $n\ddot{u}$ -w-el (N) handle;

nüwel toki (N) helve of an axe.

nüyün (N) earthquake;

nüyün- (Vi) to shake; petú nüyünüy 'it is shaking'.

nüla- (Vt) to open; *nülakünuñmakielimu tañi malal* '[make sure] that he does not leave my fence open';

 $n\ddot{u}la$ -le- (Vi) to be open.

nüm (N) North; nüm pülé 'to the North'.

nümü- (Vi) to smell; *müná nümüley ta ruka pütremmew* 'the house smells very much of cigarettes';

 $n\ddot{u}m\ddot{u}$ -tu- (Vt) to smell, to have a sniff at; $n\ddot{u}m\ddot{u}tufi\tilde{n}$ ti rayen 'I smelled that flower':

nümü-nümü-tu- (Vt) to use one's smell to learn what it is;

nümü-n (N) smell; kümé nümünngey 'it has a nice smell'.

nüngay- (Vi) to get irritated/annoyed;

 $n\ddot{u}ngay$ - $\ddot{u}l$ - $\sim n\ddot{u}ngay$ -tu- (Vt) to irritate; $n\ddot{u}ngay\ddot{u}lmukilyi\tilde{n}!$ 'don't irritate us^p!'.

nürüf- (Vt) to close;

 $n\ddot{u}r\ddot{u}f$ - $k\ddot{u}nu$ - (Vt) to close and let it be closed.

nütram (N) conversation, story;

ru-l-pa-nütram-ke-lu (N) interpreter;

nütram- (Vt) to tell someone, to pass on to;

nütram-ka- (Vt) to talk to, to have a conversation with;

 $n\ddot{u}tram-ka-n$ (N) conversation.

nüwkü- (Vt) to hand over, to pass on;

 $n\ddot{u}wk\ddot{u}$ -l- (Vt) to hand over to, to pass on to.

ñachi (N) jelly of raw blood. Raw, warm blood of a sheep or a goat is mixed with lemon, salt and a sort of parsley to form a jelly. $i\tilde{n}ch\acute{e}$ $\tilde{n}achi$ ta dewman 'I made $\tilde{n}achi$ ':

 \tilde{n} achi-tu- (Vi) to eat \tilde{n} achi.

 $\tilde{\mathbf{n}}$ achi (Adj) ticklish (people only); cf. nayi;

 \tilde{n} achi-ka-l- (Vt) to tickle;

 $\tilde{n}achi$ -nge- (Vi) to be ticklish.

ñadu (N) sister-in-law (sister of a woman's husband, wife of a woman's brother);
ñadu-wen (N) sisters-in-law;

 $\tilde{n}adu$ -ye-w- (Vi) to be sisters-in-law.

 $\tilde{\mathbf{n}}$ ayi (Adj) ticklish (children and animals, especially wild horses); cf. \tilde{n} achi; \tilde{n} ayi-nge- (Vi) to be ticklish.

ñayki (N) (small) cat (RR, MM); cf. narki, ñarki.

ñall (Adv) just (when), once (if ever), surely (because); ñall küpayael iñché, kiñe wentru akuy 'just when I was about to come, a man arrived (and held me up)'; ñall đungualu iñché, ka che đunguy 'just when I was about to speak, another man started to talk'; ñall amule, amuay 'once it moves, there is no stopping it (e.g. a heavy stone on the edge of a cliff)' (lit.:if it goes, it will go); ñall anta mi đoy kimünmu lesulafin pifen 'just because you's know more, you's think you can wrong me'; ñall anta mi ülmenngenmew llükayaeyu 'just because you's are a cacique, you's expect me to be afraid of you's'; ñall anta tami longkongenmew ađkayafin pifen 'just because you's are the leader, you's think

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vou<sup>s</sup> can manipulate me'.
ñam- (Vi) to get lost, to lose one's way; petufiymi ñamkülechi mansun? 'did
 you<sup>s</sup> find the lost ox?':
 \tilde{n}am-ko- (Vi) to sink;
 \tilde{n}am-kon-pu- (Vi) to disappear in;
 ñam-üm- (Vt) to lose; iñché ñamümün ñi bolsa 'I lost my bag'.
ñamko (N) buzzard.
ñaña (ITJ) dear (says a man to a woman).
ñarki (N) cat (LQ, RR); also narki (LQ), cf. ñayki.
ñaw-ñaw- (Vi) to meow:
 \tilde{n}aw\tilde{n}aw-k\ddot{u}le- (Vi) to be meowing constantly.
ñawe (N) daughter (of a man).
ñawfü- (Vi) to find comfort/solace; inayengümayiñ tañi ñawfüam 'we<sup>p</sup> cried
 with her so that she would find solace';
 \tilde{n}awf\ddot{u}-l- (Vt) to comfort someone.
ñi (Nposs1s,3) my, his, her.
ñidol (N) chief, leader, boss, master; tati ñidol ta, mantaniefiy feychi pu che 'he
 [is] the boss, he commands these people';
 \tilde{n}i\bar{d}ol-k\ddot{u}le- (Vi) to be the leader, to be in command;
 \tilde{n}i\bar{d}ol-k\ddot{u}nu- (Vt) to put someone in command.
ñiđüf- (Vt) to sow (in little holes in the soil).
ñif- (Vi) to become dry (laundry) (MM);
 \tilde{n}ip-\ddot{u}m- (Vt) to dry.
ñimi- (Vt) to weave a pattern; \tilde{n}imifin \ maku\tilde{n} 'she weaved a poncho with a
 pattern':
 \tilde{n}imi-le- (Vi) to be weaving with a pattern;
 \tilde{n}imi-nge- (Vi) to have a pattern;
 \tilde{n}imi-n (N) pattern.
ñimitu- (Vt) to pick up; \tilde{n}imitufi\tilde{n} ta r\ddot{u}p\ddot{u}mu 'I picked it up from the street'.
ñimkun (N) spindle.
ñiwa-*;
 \tilde{n}iwa\tilde{n}pe- (Vt) to cheat on (wife or husband);
 \tilde{n}iwa-\tilde{n}iwa-tu- (Vi) to do one's best (15, 33); cf. \tilde{n}ua-'to be dishonest, to
 commit adultery' (Augusta).
no- (Vt) to get enough of, to get fed up with; noy kofke tachi pichiche 'the baby
 has had enough of the bread'; iñché ñofiñ 'I am fed up with it'.
ñochi (Adj, Adv) slow(ly); tüfachi awto müná ñochi amuley 'that car goes very
 slowly'; kiñe ñochi wentru 'a man who walks slowly, an easy going man';
 \tilde{n} ochi-ke-chi (Adv) slowly.
ñochi- (Vi) to fit (JM);
 \tilde{n} ochi-le- (Vi) to look good, to fit.
ñoy (Adj) foolish, stupid.
\tilde{\mathbf{nom}} (Adj) tame; \tilde{nom} kawellu 'a tame horse';
 \tilde{n}om-k\ddot{u}le- (Vi) to be tame;
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 $\tilde{n}om$ - $\ddot{u}m$ - (Vt) to tame. **ñuke** (N) mother (of a man or a woman): $\tilde{n}uke-ye-(e)l$ (N) mother's sister, stepmother (lit.: the one I have for a mother); $\tilde{n}uke$ -ntu (N) daughter of mother's brother. ñum: $\tilde{n}um$ - $kud\bar{t}$ (N) millstone (the top stone, the moving part). **ñum-** (Vi) to go to waste (JM): *ñumiy ti kusi* 'the millstone has gone to waste/cannot be used any more'. ñuwa (N) bandit. ñuwi- (Vi) to lose one's way: $\tilde{n}uwi$ -l- (Vt) to make someone lose his way. $\tilde{\mathbf{n}}\ddot{\mathbf{u}}\ddot{\mathbf{d}}\ddot{\mathbf{u}}\mathbf{f}$ - (Vt) to sew; $\tilde{n}\tilde{u}d\tilde{u}f$ -tu- (Vt) to mend, to repair; $\tilde{n}\ddot{u}d\ddot{u}f$ -ka-fe (N) seamstress. **ñüküf-** (Vi) to calm down (MM); cf. nqüküf-; ñüküfkületuy 'it is quiet again'; $\tilde{n}\ddot{u}k\ddot{u}f$ -nag- (Vi) to die down (noise). nga (Part) see 32.3. **ngayngay-** (Vi) to bray, to neigh. ngakiñ (N) a bird. It is said that this bird lives close to the earth and makes the sound of a crying baby. No-one has actually seen this bird. **ngan-** (Vt) to sow, to plant (beans, carrots, potatoes); $ngan-po\tilde{n}\ddot{u}$ - (Vi) to plant potatoes; ngan-küle- (Vi) to be sown/planted; ngan-fe (N) planter, someone who sows; $ngan-\ddot{u}w-\ddot{u}n-ngen$ (N) sowing/planting season. \mathbf{nge} (N) eye; kura-l-nge (N) pupil; relmu-nge (N) iris. **nge-** (Vi) to be (existential), to have been (here/there); also nqi- 'to be' (RR); faw ngelay mara 'there are no hare here'; ngewelay 'it is no more, it is finished'; fachantü ngepachi đomo 'the woman who was here today'; chew mungel ngemeymi? 'where exactly have you's been?'; ngemefuliiñ kay? 'what if we^p went nge-l- (Vt) to take, to bring; iñché ngelmefiñ chi waka 'I took the cow over there'; nge-n (N) owner, master; ngen ko 'the master of the water'; eymi ngenolandangeymi? 'are you's the boss of Holland?'; nge-n-pi-n (N) master of speech (the one who says the prayers and conducts the offering of animals during the *nqillatun*-ceremony). See 21.2 for the verbalizer -nqe-.ngeđiñ (N) eyebrow. **ngeđu-** (Vt) to eradicate; *ngeđuley* 'it has been pulled up by the roots'. **ngefüñ** (N) hazel (bush). **ngellú(-ke)** (Adv) only after a long time, only just, with great difficulty/effort;

ngellú amuy 'he went only after a long time'; ngellú đewmafiñ 'he finished [it] with great difficulty/only just'. **ngen** (N) owner, master; see nge-. ngeñika- (Vt) to urge, to press; ngeñikakieli 'don't push me!'. **ngi-** (Vi) to be (existential) (RR); see nge-. **ngila-** (Vi) to wade; *ngilaley komew* 'he wades through the water'. ngillá (Aux) ordering, see 26.4; ngillá đewmalfin ruka 'I had a house built for him': ngillá ketrañmafalfin ñi mapu 'I have to order him to plough his land'. **ngilla-** (Vt) to buy; ngillalelfin ruka 'I bought him a house'; ngillaniefin 'I bribed him': nqilla-ka- (Vi) to shop: ngilla-tu- (Vt) to ask of, to pray; iñché ngillatun kiñe trewa ñi chaw 'I asked my father for a dog'; ngilla-tu-n (N) a feast of one or more days during which people pray, sing and eat together. During the nqillatun, the Mapuche ask the Gods and their ancestors for a good harvest and plenty of food for the entire community. ngillañ (N) brother-in-law (a sister's husband, husband of a sister-in-law). **nginuf-** (Vi) to inhale through the nose; nginuf-nginuf-tu (Vi) to sob, to sniff. **nginul-** (Vi) to blow one's nose. **ngoyma-** (Vt) to forget; ngoymaniefin 'I have forgotten [all] about it, I don't remember'; ngoymangekey fürenengemum 'one forgets the favours received'. **ngolli-** (Vi) to get drunk; ngolli-le- (Vi) to be drunk; ngolli-fe (N) drunkard: ngolli-n (Adj) drunk. nguy(ü?)- (Vt) to forget (MM); iñché nguyün feychi asul libru 'I forgot that blue book'. **ngulluđ-** \sim **ngulluđ-** (Vt) to wipe (stains, small wounds); wulluđ- (JM). **ngüði** (N) earwax; $ng\ddot{u}d\dot{t}$ - (Vt) to stop up, to plug, to put the stop on; $nq\ddot{u}di$ -we (N) plug, top. ngüfo- (Vi, Vt) to become wet, to make wet; nqüfor- (MM); nqüfofin 'I made it wet (deliberately)'; ngüfo-ntuku- (Vt) to dip in and make wet; $ng\ddot{u}fo$ -l- (Vt) to make wet (unwittingly); $ng\ddot{u}fo$ -n (Adj) wet. **ngüfor-** (Vi, Vt) to become wet, to make wet (MM); cf. nqüfo-. ngüküf- (Vi) to die down, to quiet down; nüküf- (MM); nqüküfkülewetuy tati ruka 'it has already become quiet again in the house'; $ng\ddot{u}k\ddot{u}f$ -naq- (Vi) to quiet down. **ngül-** (Vi) to come together, to gather; ngülüy ti ko 'the water came together'; nqül-üm- (Vt) to bring together, to gather, to collect; arenqülüm- 'to lend

something'.

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ngülam (N) advice:
 ng\ddot{u}lam \sim ng\ddot{u}lam - ka \sim ng\ddot{u}lam - tu (Vt) to give advice to.
ngülü- (Vt) to take the seeds/stones out of (fruit), to shell (beans, peas), to
 remove stones out of a piece of land;
 ngülü-n (Adj) without pits, stoned; ngülün mapu 'land from which stones have
 been removed'.
ngülla (N) udder (MM, JM).
ngülliw (N) pinecone.
\mathbf{ng\ddot{u}llud}- \sim \mathbf{ngullud}- (Vt) to wipe (stains, small wounds).
ngüma- (Vi) to cry; wirarüy ñi ngüman 'she cried her heart out';
 ngüma-ye- (Vt) to cry for;
 ina-ye-ngüma- (Vt) to cry with;
 ngüma-ngüma-nge- (Vi) to be crying all the time, to sob one's heart out;
 ngüma-ngüma-tu- (Vi) to cry in a melodramatic/theatrical way.
ngümfað (Adj) soft (not rigid/stiff) (JM); ngümfað kawitu 'a soft bed'.
ngünaytu- (Vt) to keep, to preserve, to look after; nqünaytuñmamutuayiñ 'pre-
 serve us<sup>p</sup> (from evil, Oh Lord)'; nqünaytuniey ñi poroto 'she preserves her beans
 for a long time'.
ngüne- (Vt) to rule, to govern, to manage;
 ngüne-che-n (N) God, The one who rules over people;
 ngüne-mapu-n (N) God, The one who rules over the land;
 ko-ngüne-che-n (N) God of the water;
 mapu-ng\ddot{u}ne-che-n (N) God of the land;
 ngüne-đuam- (Vt) to examine, to investigate, to scrutinize, to realize:
 ngüne-fal (Adj) flexible, supple;
 ngüne-fe (N) driver, horseman.
ngünel (Adj) serious, honest, righteous, quiet;
 ngünel-küle- (Vi) to be serious, honest, righteous, quiet.
ngünen (N, Adj) lie, deceitful;
 ng\ddot{u}nen-ka(l)-\sim ng\ddot{u}nen-ka-ntu(l)- (Vt) to lie to, to fool, to cheat, to take
 someone in;
 ngünen-ka-che-fe (N) someone who likes to fool people;
 ngünen-ka-ntu-fe (N) liar;
 ngünen-nge- (Vi) to be deceitful; ñi ngünenngenmew feyentuñmangekelay ñi
 đungun 'because he is a liar no-one believes what he tells'.
ngünüy- (Vi) to spy, to observe;
 ngünüy-kiaw-ül- (Vt) to go around spying on.
ngüño (N) crop (part of a bird's throat).
ngüñü- (Vi) to get hungry;
 nqüñü-le- (Vi) to be hungry; nqüñülen akuaynqu 'they' will be hungry when
 they<sup>d</sup> arrive';
 ng\ddot{u}\tilde{n}\ddot{u}-n (N) hunger, appetite;
 ng\ddot{u}\tilde{n}\ddot{u}-n-nge- (Vi) to make hungry.
ngüre- (Vt) to weave;
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ngüre-le- (Vi) to be woven:
 ngüre-we (N) wooden stick to weave the weft through, comb to press down the
 woven material.
ngürü (N. Adj) fox, cunning/deceitful; kiñe ngürü wentru 'a cunning man';
 ngürü-ka-l- (Vt) to deceive.
ngütantu (N) bed (MM).
obreru (N) labourer; Sp. obrero.
ofisha \sim ufisha (N) sheep; Sp. oveja.
oyma- (Vt) to forget (JM); see ngoyma-.
ora (N) hour; Sp. ora; chem oray? 'what is the time?'.
orixeru (N) earpiece; Sp. orejera.
orkon (N) house-post (not RR); Sp. horcón. A house generally has tree posts.
pachüq- (Vt) to spread, to disperse;
 pachüq-küle- (Vi) to be jumbled up.
pafu (N) turkey; Sp. pavo.
pavla*:
 payla-künu-w- (Vi) to lie down on one's back;
 payla-le- (Vi) to be lying on one's back.
payun (N) beard, moustache, whiskers;
 payun- (Vi) to get a beard/moustache;
 payun-tu- (Vt) to shave someone, to grasp someone by the beard.
pakar- \sim pakaka- (Vi) to croak (frogs, toads);
 pakar-wa (N) toad;
 pakaywa (N) small toad (RR).
pali (N) ball, wooden ball with the size of a billiard ball;
 pali- (Vi) to play hockey;
 pali-fe (N) hockey-player;
 pali-n (N) hockey;
 pali-we (N) hockey-stick.
palu (N) a man's or a woman's paternal aunt, children of a woman's brother or
 sister:
 palu-ngillañ (N) husband of a paternal aunt.
palüm (N) lizard.
panü (N) armful;
 pan\ddot{u} \sim pan\ddot{u}-k\ddot{u}nu (Vt) to take on the shoulders;
 panü-nie- (Vt) to carry on the shoulders, to have an armful.
pañillwe (N) iron.
pañu (N) handkerchief; Sp. paño, pañuelo.
\mathbf{pa\tilde{n}ush} \sim \mathbf{pa\tilde{n}ud} (Adj) soft (skin, cloth); pa\tilde{n}ud \sim pa\tilde{n}us \sim pa\tilde{n}uy (RR).
pañü (N) a sheltered place in the sun;
 pa\tilde{n}\ddot{u}-tu- (Vi) to sunbathe in a sheltered place.
pangi (N) puma; Felis concolor (Augusta).
pangil (N) medicinal herb.
pangkul- (Vi) to swell up;
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panakul-küle- (Vi) to be swollen.
papay (ITJ) dear; is a respectful, sympathetic term to address women. tranki-
 nulnge, papay! 'don't fall, dear!'; marimari, papay! 'hallo, dear!';
 kushe-papay (N) old lady, granny.
papel (N) paper; Sp. papel;
 papel- (Vt) to make paper;
 papel-tu- (Vt) to read.
pataka (Num) hundred; Aymara pataka; epu pataka 'two hundred'; pataka kiñe
 mari epu 'hundred and twelve'.
pativa (N) basin; Sp. batea.
pator (N) shepherd; Sp. pastor;
 che\text{-}pator (N) shepherd;
 trewa-pator (N) sheepdog.
patu (N) duck; Sp. pato; karkarkey patu 'a duck quacks'.
pawkü- (Vi) to burst open, to explode (an egg or a gasbottle); pawküy ñi
 chüngküllawto 'my tire burst';
 pawkü-le- (Vi) to be burst open, to be exploded.
pe- (Vt) to see, to find, to get; kechu antüy fey ñi pengemum 'it has been five
 days since anyone saw him'; petufiymi ñamkülechi mansun? 'did you' find the
 lost ox?'; iñché perumeli fentren plata, kiñe we ruka ngillafemafun 'if I would
 suddenly get a lot of money, I would immediately buy a new house';
 pe-me-(Vt) to go to visit;
 pe-ntuku- (Vt) to greet, to say words of welcome to; pentukuwüy 'they ex-
 changed greetings';
 pe-nge-l- (Vt) to demonstrate, to show; pengelen rüpü 'show me the road!';
 pengelelfinge 'show it to him!';
 pe-pa- (Vt) to come to visit; pepaeyumew tayu kümé karukatu 'our good neigh-
 bour came to visit us<sup>d</sup>';
 pe-w-ka-lle-al (ITJ) goodbye!, see you!.
peđa- (Vt) to find by chance, to come across; also pesha- (JM).
peyllen (N) wart.
peka- (Vt) to fish (RR); Sp. pescar.
pekan (Adj) worthless, bad; Sp. pecar; pekan đungu 'nonsense, lie, something
 stupid'; pekan đungu mekey 'he does all sorts of stupid things (drinking, figh-
 ting)';
 pekan-ka (N) something worthless, trouble; tüfata pekanka đungu nu 'this [is]
 serious/this [is] not rubbish';
 peka-n-ka- (Vt) to mess something up, to ruin something, to spoil;
 peka-n-ka-w- (Vi) to behave nasty, to make trouble.
pekeñ (N) little owl; Speotyto cunicularia (Augusta).
pel (N) throat;
 korko-pel (N) where one cuts off an animal's head;
 to-pel (N) neck (front part); to*.
pele (N) clay soil; cf. raq 'clay used for pottery';
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añil-pele (N) indigo clay (to dye with).
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pelo (N) light, clearness;

pelo- (Vi) to get light, to be able to see; peloy 'he can see'; pelolay 'he cannot see, he is blind';

pelo-l- (Vt) to make someone see;

pelo-le- (Vi) to be light/bright/clear/visible, to be able to see, to have good eyes; peloley 'it is clear, it is visible, there is light';

pelo-m(-tu)- (Vt) to illuminate, to light;

pelo-m-tu-we (N) lamp;

pelo-nge- (Vi) to have light, to be light/bright; pelongiy ti pyesa 'the room is bright';

pelo-tu- (Vt) to give light, to see clearly; $pelotufi\tilde{n}$ 'I gave him light, I saw him clearly';

pelo-n (Adj) light, bright; pelon ruka 'a light/bright house'.

pellin (N) the hard trunk of a tree (e.g. of an oak tree).

pen (ITJ) alas; see (13.25).

penú (Adv) maybe; peno (MM); kuyfí we akulu iñché, rumel peniekefuyiñ wenüy, tüfá pewetulafiñ, penú müliy chi, mülelay chi 'in olden times, when I came back, we^p used to see friends, [but] then I did not see them any more, [and I wondered if] they were there or not';

penú pi- (Vi) to think that maybe ..., to guess; iñché wülewlá penó pin 'I thought [that it would be] tomorrow'; iñché feymew penó pin 'I thought that maybe [he would come] from there'.

peñi (N) a man's brother, a man's cousin (son of a paternal uncle or a maternal aunt). $pe\tilde{n}i$ is also used by men of more or less equal status to address oneanother.

 $malle-mew\ pe\~ni\ (N)$ son of the brother of a man's father;

 $ngilla\tilde{n}$ - $pe\tilde{n}i$ (N) husband of the sister of a man's wife;

peñi-wen (N) peñi to oneanother;

 $pe\tilde{n}i$ -ye- (Vt) to be $pe\tilde{n}i$ in relation to.

pepí (Aux) being able, see 25.4; pepí küðawlan 'I cannot work'; pepí weyelün 'I can swim'; cf. kim weyelün 'I know how to swim';

pepi-ka- (Vt) to prepare, to get ready, to arrange; pepikafiñ ñi kümé küðawfe-ngeal 'I prepared him so that he would be a good worker';

pepi-ka-w- (Vi) to prepare oneself, to get ready;

pepi-l- (Vt) to be able to do, to understand how to; pepillafin 'I can't do it'; pepiluwlayu 'we^d don't understand each other';

pepi-l-fal (Adj) possible, manageable; pepilfallay 'it cannot be done'.

perdi- (Vi, Vt) to pass away, to lose; Sp. perder(se).

perimontu- (Vi, Vt) to see ghosts, to have a vision, to see something unusual, to become frightened of.

perkiñ (N) feather, bundle of feathers (worn as ceremonial attire) (RR, JM); cf. *peskiñ*;

perkiñ-tu- (Vi) to put on feathers.

perkü- (Vi) to fart.

permis(i)o (N) permission; Sp. permiso; *eluayu permisio tami amutual* 'I gave you^s permission to go back';

entu-permiso- (Vt) to ask someone for permission; $i\tilde{n}ch\acute{e}$ petú $\tilde{n}i$ amunun entupermisofi \tilde{n} $\tilde{n}i$ $\tilde{n}uke$ 'before I went, I asked my mother for permission'.

 $\mathbf{peski\tilde{n}} \sim \mathbf{peshki\tilde{n}}$ (N) flower; cf. $perki\tilde{n}$ (RR, JM).

pesu (N) peso; Sp. peso.

 $\mathbf{peshki\tilde{n}} \sim \mathbf{peski\tilde{n}}$ (N) flower; cf. $perki\tilde{n}$.

petaf (N) piece, portion (RR); kiñeke petaf elufiy tañi pu wenüy 'he gave a piece to each of his friends'.

petú (Adv) still, yet. Combined with a perfective verb, petú denotes progress, see 25.3. petú naqüy 'he is going down'; cf. naqüy 'he went down'; petú naqküley 'he is still down'; petú ñi naqnun kullumtuken 'before I go down, I wash my face';

petu-l- (Vi, Vt) to go on, to be busy (with); $petul\ddot{u}y\ \tilde{n}i\ k\ddot{u}daw\ddot{u}n \sim pet\acute{u}\ k\ddot{u}daw\ddot{u}y$ 'he is working'.

petraf (Adj) thin, skinny;

petraf-küle- (Vi) to be thin, skinny; petrafküley ti kawchu 'that girl has a flat belly'.

pewen (N) pine tree, pine cone; Araucaria imbricata (Augusta);

 $pewe\tilde{n}$ -che (N) people from the East (who live in the mountains and collect pine cones).

pewma (N) dream;

pewma- (Vi, Vt) to dream (of), probably contains pe- 'to see' and uma-w- 'to sleep'; $i\tilde{n}ch\acute{e}$ pewmaeyu 'I dreamt of you's;

pewma-ng-e-n (ITJ) oh! I wish/hope . . . ; pewmangen akunufule! 'Oh! I wish they would not come!'.

pewü- (Vi) to bud, to sprout; petú pewüy koyam 'the oak tree is budding';

pewü-le- (Vi) to have sprouted; pewü-n (Adj, N) in bud, bud;

 $pew\ddot{u}\text{-}n\text{-}nge\text{-}n$ (N) budding season.

pi- (Vt) to say, to intend, to want (to do). The verb pi- 'to say' is predominantly used to close a direct quote, whereas fey-pi- 'to say (to)' is used to introduce a direct quote; $wotayayi\tilde{n}$, piy tati pu wingka '"we^P shall vote", the strangers said'; $w\ddot{u}le$ tripayan pilen 'I intend to leave tomorrow'; fey piy $\tilde{n}i$ amual, $i\tilde{n}ch\acute{e}$ pilan 'he wanted to go, I did not'; $m\ddot{u}ley$ $\tilde{n}i$ pial 'he has to want [it]'; pi-pi-pi-qe- (Vi) to say the same thing over and over again.

pichi (N) a herb; Fabiana imbricata R. et Pav., fam. Solanaceae (Augusta).

pichi (Adj, Adv) little, small, young, a little; pichi ~ püchi ~ püchü ~ püti ~ pütü (RR); fill pichike küđaw müley 'there are all sorts of small jobs [to do]'; pichi mawünüy 'it rained a little'; pichi alün waka 'cow of an average size'; pichi-che (N) baby;

pichi-wentru (N) young man;

pichi-achawall (N) chick;

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pichi-waka (N) calf:
 pichi-ntu (Adv) a little while;
 pichi-ntu- (Vi, Vt) to stay a little while, to take a little while; pichintuy ñi
 küðaw 'my work did not take long': pichintufiñ ñi küðaw 'I spent a little time
 on my work';
 pichi-\tilde{n}ma (Adv) a little while;
 pichi-ñma- (Vi) to stay/take a little while; pichiñmamen Temuko 'I was in
 Temuco for a little while'; pichiñmay mikro 'the bus was delayed for a little
 while':
 pichi- (Vi) to be little/small; pichilan 'I am not small';
 pichi-tuw- (Vi) to be short;
 pichi-ru-me- (Vi) to be narrow;
 pichi-le- (Vi) to be little/small; pichiley 'there is little';
 pichi-n (N) a small quantity; nqillay pichin mapu 'he bought a little land'; đoy
 pichin lifru 'less books'; cf. đoy pichi lifru 'smaller books';
 pichi-n-mew (Adv) after a little while, a little while later;
 pichi-n-tu- (Vt) to think it is small/little;
pichuñ (N) feather.
piđku \sim pishku (N) legume (peas and beans); pi\bar{d}ku \sim pisku- (RR);
 pidku-awar (N) bean;
 piđku-allfiđa (N) pea;
 piđku- (Vt) to prepare legumes;
 pisku-tu- (Vi) to eat legumes.
pidov (N) disc made of clay or lead attached to the end of a distaff.
pifüllka (N) flute, wooden flute of about 25 centimeters long.
piku (N) North, northern wind;
 piku-n-che \sim piku-m-che (N) people from the North;
 piku- (Vi) to veer towards the North, to become northern wind;
 piku-le- (Vi) to be northern wind, to look like northern wind;
 piku-nge- (Vi) to be northern wind.
pilu (Adj) deaf; pilutripay 'he was born deaf';
 pilu- (Vi) to become deaf;
 pilu-le- (Vi) to be deaf (temporarily), to play deaf;
 pilu-nge- (Vi) to be deaf (always);
 pilu-n (N) ear (organ), ear (of an object like a cup).
pilla- (Vt) to catch, to surprise; Sp. pillar.
pimu- (Vt) to blow (up), to inflate; pimuenew ti nge 'he blew in my eye'.
pinu (N) straw, also used as a general term for reed; pinu ruka nien 'I have a
 house with a thatched roof'; pinu küna 'küna reed'; pinu rüme 'rüme reed';
 pinu-ntu (N) a place with a lot of reed, haystack.
pire (N) snow, hail;
 pire- (Vi) to snow, to hail; petú pirey 'it is snowing, it is hailing';
 pire-le- (Vi) to be covered with snow/hail, to be snowing, to be snowy, to rain
 down, to be hailing, to look like hail.
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piru (N) worm:
 piru-longko (Adj) crazy, mad (lit.: worm-head);
 piru-longko-le- (Vi) to be crazy (temporarily), to act crazy:
 piru-longko-nge- (Vi) to be mentally ill, to be crazy.
pisku (N) legume (peas and beans) (used by old women (RR)); pisko (JM); see
 pidku.
pispis- (Vi) to peep (MM, JM); also pishpish-; pispismekey pichike achawall
 'the chicks are peeping'.
pishku (N) legume (peas and beans); see piđku, pisku.
pishpish- (Vi) to peep; cf. pispis-.
pitraw (N) blister;
 pitraw- (Vi) to get a blister; pitrawüy ñi namun 'my foot blistered';
 pitraw-küle- (Vi) to be blistered.
pitrong- (Vt) to peck, to pick; feytüfachi achawall pitronqfiy tüyechi achawall
 'this chicken pecked at that chicken over there'.
pitru (N) scabies, itch;
 pitru- (Vi) to get scabies; pitruley 'he has got scabies'.
pitrun (N) smoke (RR); cf. fitrun.
piwke (N) heart; piuke \sim piwke (JM);
 kümé-piwke-nge- (Vi) to have a warm heart, to be generous.
piwü- (Vi) to dry (up); cf. angün 'dry (bone dry)';
 piwü-m- (Vt) to dry; petú piwümuwün 'I am drying myself';
 piwü-n (Adj) dried up, dry; cf. angkün 'dry (bone dry)'; piwün küchatun 'dry
 laundry': piwün mamüll 'dry wood':
 piwü-nten (Adj) dries easily, quick-drying.
pyesa (N) room; Sp. pieza.
plata (N, Adj) money, silver; Sp. plata; plata trarilongkotukünungiy 'she was
 put on a silver headdress'.
pobre \sim pofre (Adj) poor; Sp. pobre; see pofre.
pođ (N, Adj) dirt, dirty; pođmew 'in the dirt';
 pod- (Vi) to become dirty;
 pod-\ddot{u}m- (Vt) to make dirty.
pofre \sim pobre (Adj) poor;
 pofre- (Vi) to become poor;
 pofre-l- (Vt) to make poor;
 pofre-le- (Vi) to be poor (temporarily), to have little money;
 pofre-nge- (Vi) to be poor (always).
poy (N) boil, abscess, risen dough;
 poy- (Vi) to swell, to rise;
 poy-ma- (Vi) to get a boil, to get a swollen ...; poyman ñi namun 'I got an
 abscess in my foot'.
poye- (Vt) to caress, to fondle, to be fond of, to respect;
 poye-fal (Adj) amiable, sympathetic;
 poye-n (Adj) beloved, well-liked, respected, spoilt; rumé poyen wentru tüfá
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'that [is] a well-beloved man'.
ponon (N) lung(s).
ponson (N) broche, a needle of 10-20 centimetres with a silver ball on the top
ponün*;
 ponünponün-nge- (Vi) to flicker (light), to waver; ponünponünngey küde 'the
 torch is wavering'.
ponuí \sim ponwí (Adv) inside.
poñü (N) potato:
 po\tilde{n}\ddot{u}-l- (Vt) to sow potatoes.
pongko- (Vt) to embrace, to hug (JM).
porke (Conj) because, since; Sp. porque.
poso (N) well; Sp. pozo; feytichi poso alükonüy 'that well is very deep';
 poso-ko (N) well.
potri- (Vi) to lean (over);
 potri-tripa- (Vi) to topple; potritripan ti wangkumu 'I toppled out of the chair';
 potri-le- (Vi) to be leaning (over).
potrong (Adj) bent; potrong- 'to bow forward' (the head);
 potrong-küle- (Vi) to be bent;
potrü-*
 potrü-künü-w- (Vi) to bow forward (the body).
presedente (N) president; Sp. presidente.
prowinsia (N) province; Sp. provincia.
pu (Prep) in, see 10.5; puwüy pu malliñ 'he landed in a lake'; pu wallentu 'in the
 middle of the bushes': ütrüftukun kiñe fotella pulku pu lewfü 'I threw a botlle
 of wine in the river'.
pu(w)- (Vi) to arrive. The distribution of pu(w)- is not entirely clear. puw- is
 most frequent. I found pu-fu-n 'I arrived, but' (RR) and iñché pu-n 'I arrived'
 (JM), and I found puw-küle-<sup>28</sup> (RR) only once; müná ayuwüy iñchiu yu puwel
 'he was very glad that we<sup>d</sup> had arrived'; küpá pulen liwen 'I want to arrive
 early'; petú puwlaymi küđawmew 'you's are too young to work';
 puw-trafiya- (Vi) to become late;
 pu-le- (Vi) to be good at; iñché pulen tüfachi küđawmew 'I am good at this
 work'; iñché petú pulen lefünmew 'I can still run';
 puw-ül- (Vt) to fulfill, to reach, to deliver, to arrive with; femngechi puwülüy ñi
 antü, lay 'and thus his time had come and he died'; puwülüy epu mari tripantu
 'he reached the age of twenty'; meñku puwülüy 'he arrived with a bag'.
puel (N) East;
 puel-che (N) people from the mountains/the East;
 puel-mapu (N) Argentina.
pukem (N, Adv) winter, in winter.
pulku (N) wine, liquor; metawe pulku 'a jar of wine'; pütokofiñ ti pulku 'I drank
 that wine';
 pulku-tu- (Vi) to drink wine; pichi pulkutukünuan 'I am going to have a few
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drinks'.
pun (N, Adv) night, one night, by night;
 al\ddot{u}-pun \sim f\ddot{u}cha-pun (Adv) late at night; al\ddot{u}puniy 'it has become/is late at
 night':
 ella-pun (Adv) in the evening;
 fachi-pun (Adv) tonight;
 kon-ün pun (Adv) late in the evening (after about 21.00 hours);
 ki\tilde{n}e-p\ddot{u}le-l-pun (Adv) after midnight;
 rangi-pun (N. Adv) (at) midnight;
 pun-ma- (Vi) to be at nightfall, to spend the night;
 kom-pun-ma- (Vi) to spend the whole night;
 rangi-pun-ma- (Vi) to spend half the night;
 al\ddot{u}-pun-ma- (Vi) to go to bed late at night.
pura (Num) eight.
puru- (Vi) to dance.
putu- (Vt) to drink (alcohol); putukonküliy 'he drinks';
 putu-l- (Vt) to make someone drink.
\mathbf{pu(w)}- (Vi) to arrive; see pu-.
püđ (Adj) thick (liquids); püđ korü 'thick soup';
 püđ- (Vi) to become thick, to spread, to become dispersed; püdiy ti ufisha 'the
 sheep dispersed'; püđpüđküley 'it is all over the place';
 p\ddot{u}d-\ddot{u}m- (Vt) to thicken.
püdo (N) navel (RR); füdo (JM).
pülay (N) inside of the hand/foot (RR); cf. pülapüla;
 pülay kuwü (N) handpalm;
 pülay namun (N) inside/bottom of the foot.
pülay (N) climbing plant (JM); Mühlenbeckia tamnifolia Meisn., fam. Polygona-
 ceae (Augusta).
pülang \sim pilang (Adj) white (JM); cf. fülang (MM); Sp. blanco.
pülapüla (N) handpalm (LQ only); cf. pülay.
pülapüla (N) plant with seven veins (JM); Modiola caroliniana Don, fam. Mal-
 vaceae (Augusta).
pülcha- (Vt) to lift up together.
pülé (N, Adv) side, direction, see 10.4; külañ pülé pođküliy it is dirty on three
 sides';
 lafken pülé (Adv) in the direction of the sea; tüfá pülé mülekefun kuyfí 'I used
 to live here';
 epu-\tilde{n} p\ddot{u}l\acute{e}(-tu) (Adv) on both/two sides;
 fill-ke pülé (Adv) everywhere;
 ki\tilde{n}e-p\ddot{u}le-l-pun (Adv) after midnight, more than halfway through the night;
 nag pülé (Adv) in the direction of the sea, downwards;
 wente pülé (Adv) to the East (where the sun comes up).
pülef (Adj) thin (paper).
pültrü- (Vt) to hang; pültrüley 'it is hanging'.
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pülü (N) fly;
 pichi-pülü (N) midge.
pülle (Adv) close, near; pülle ta müliy tañi ruka 'the house is nearby'; Xasinta
 küđawkiy pülle iñchiu 'Jacinta works near usp';
 pülle- + direction marker (Vi) to approach, to come/go near;
 pülle-nie- (Vt) to have nearby;
 pülle-tu- (Vt) to approach, to come/go near; pülleketuniewüymu kam kamapu
 niewüymu? 'do you<sup>d</sup> live close to one another or far away from each other?':
 pülle-tu-pe- (Vt) to approach and see.
pülleqtu- (Vt) to watch out for:
 pülleqtu-le- (Vi) to be alert.
püllü (N) soul, spirit, earth (land that lies fallow, e.g. wasteland or the floor in
 a house); kolü püllü 'brown earth';
 kum-p\ddot{u}ll\ddot{u} (N) red earth;
 püllü-tu- (Vt) to invoke the spirit of a sick person in order to establish the
 nature of his disease (work of the machi).
püna- (Vt) to stick, to glue; pünaeyew ti chiklet 'she got stuck to her chewing
 gum'; pünafiñ 'I stuck to her, I hung around her';
 p\ddot{u}na-m- (Vt) to glue something to.
püne- (Vt) to use, to employ; iñché arelfiñ kiñe kareta eymi mi püneal 'I bor-
 rowed a cart so that you's could use it'; pünefiñ ti kawellu 'I used the horse';
 püne-le- (Vi) to be occupied/engaged.
püno- (Vt) to step on, to trample on, to humiliate;
 p\ddot{u}non (N) track, footprint.
püntü (Adv) apart, separately; püntü amuley 'they go separately'; püntüke fen-
 delan mesa engün wangku 'I don't sell the tables without the chairs';
 püntü- (Vi) to separate; püntüwüyngu 'they' separated'; püntüley ti ufisha 'that
 sheep goes on its own';
 p\ddot{u}nt\ddot{u}-l- (Vt) to separate.
pünün (N) penis.
püñeñ (a woman's child, her sister's child, child of her husband's brother, child
 of her father's sister); inché püñeñ nien 'I have a child';
 entu-p\ddot{u}\tilde{n}e\tilde{n}- (Vt) to abort;
 nie-p\ddot{u}\tilde{n}e\tilde{n}- (Vi) to become pregnant;
 nie-p\ddot{u}\tilde{n}e\tilde{n}-el- (Vt) to leave [a woman] pregnant;
 p\ddot{u}\tilde{n}e\tilde{n}- (Vi) to give birth;
 püñeñ-küle- (Vi) to be giving birth, to be still able to get children;
 p\ddot{u}\tilde{n}e\tilde{n}-nge- (Vi) to have a child.
püñmo (N) a man's daughter-in-law, a woman's father-in-law, brother of her
 husband's mother, brother of her husband's father.
püra- (Vi) to climb, to go up;
 anü-püra- (Vi) to sit up straight;
 püra-m- (Vt) to bring/take up, to raise; pichi püramüy ketran re ñi chofüngen
 mütem 'he produced little wheat just because he is lazy';
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an\ddot{u}-\tilde{n}-p\ddot{u}ra-m- (Vt) to sit someone up;
 tofk\ddot{u}-\tilde{n}-p\ddot{u}ra-m- (Vt) to spit up;
 al\ddot{u}-p\ddot{u}ra \sim f\ddot{u}cha-p\ddot{u}ra (Adj) high:
 al\ddot{u}-p\ddot{u}ra- \sim f\ddot{u}cha-p\ddot{u}ra- (Vi) to be high;
 al\ddot{u}-p\ddot{u}ra(-pa)-n \sim f\ddot{u}cha-p\ddot{u}ra(-pa)-n ant\ddot{u} (Adv) (too) late.
püređu (N) prisoner; püreso (JM); Sp. preso;
 püređu- (Vt) to imprison, to catch/capture.
püro- (Vt) to make a knot in, to tie;
 püro-n (N. Adj) knot, tied with a knot/knots; püron llasu 'a rope with knots,
 a fastened rope'.
pürüm (Adv) in a moment, immediately, quickly; pürüm amuan 'I will go in a
 moment'; pürüm püranqe! 'go up immediately!'; pürüm eluayu 'I will give [it]
 to you<sup>s</sup> quickly'.
pütef- (Vi, Vt) to sputter, to splash, to sprinkle; püteftripay '[sparks] sputtered
 pütef-nak-üm- (Vt) to sprinkle down;
 p\ddot{u}tef-p\ddot{u}ra-m- (Vt) to sprinkle up.
püto- (Vt) to drink (not alcohol);
 püto-ko- (Vt) to drink (not alcohol), to drink water; contains ko 'water'. püto-
 ko- is more often used as a general term for drinking non-alcoholic beverages
 than the verb püto-; rumë küpá pütokon 'I would very much like to drink
 (water)'; küpá pütokon ko 'I want to drink water'. JM uses püto-ko- as a
 general term for drinking (alcoholic and non-alcoholic beverages); pütokofiñ ti
 pulku 'I drank that wine':
 püto-ko-l- (Vt) to make someone drink (water).
pütra (N) stomach, belly;
 kutran-pütra-nge- (Vi) to cause stomach-ache.
pütrar (N) louse (on the body); cf. t\ddot{u}n.
pütre- (Vt) to burn; pütrefiñ ñi kuwümew 'I burned it in my hand'.
pütrem (N) tobacco, cigarette, cigar:
 pütrem-tu- (Vt) to smoke; feyengün pütremtukelay 'they' don't smoke'; pütrem-
 tukünayu 'let us<sup>d</sup> smoke first'.
pütrü- (Vi) to be tall, to be big (age), to be much;
 p\ddot{u}tr\ddot{u}-kon- (Vi) to be deep;
 pütrü-le- (Vi) to be much; pütrüley 'there is a lot';
 pütrü-n (Adj) big, much; iñché pütrün đungu kimnien 'I know a lot of things';
 pütrüken mansunmew küðawkefuy che 'people worked with a lot of oxen';
 p\ddot{u}tr\ddot{u}-n-tu (Adv) for a long time.
pwe (ITJ) well, so, allright; Sp. pues.
pwede- (Vi) to be able; derived from Sp. poder; pwedenuliiñ 'if we<sup>p</sup> can't'.
pwente (N) bridge; Sp. puente.
qa (Part) see 32.16.
ray- (Vi) to flower; petú rayüy ti mamüll 'that tree is in bloom';
 rayen (N, Adj) flower, in flower;
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rayen-wa (N) corn-cob.

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raki- (Vt) to count, to calculate;
 raki-le- (Vi) to be counted/calculated:
 raki-đuam (N) thought, raki-đuam ~ raki-đoam (RR); feypiley ñi rakiđuam
 'this reflects my feelings';
 raki-đuam- (Vt) to think; rakiđuamkülen feymew 'I am thinking of him'; raki-
 duammaniefin 'I am thinking of him (I want him to do something for me)'.
raküm (N) little wall/screen made of twigs, stuck in the floor to shelter from
 the wind that comes in through the door or used to fill a gap in a fence;
 raküm- (Vt) to close off; iñché rakümfiñ 'I closed it off, I put a screen [before
 the door]'; rakümfiñ ti sañwe 'I shut the pig in'; rakümkonküliy tati sañwe 'the
 pig is shut in'; rakümkünufiñ ti pwerta 'I shut the door'.
rali (N) plate.
ramtu- (Vt) to ask someone; kom pu ülmen mülelu ina rüpü ramtunierpukefuyiñ
 \tilde{n}i \ nien \ k\ddot{u}daw 'on our way we<sup>p</sup> asked all the rich people who lived along the
 road if they had any work'; ramtulelen 'ask [it] for me'; ramtuniefiñ 'I am asking
 him, I am questioning him';
 ramtu-ka-dunqu- (Vt) to interrogate someone.
rangi (Adv) mid, in the middle of; rangi rüpü amulen 'I am walking in the
 middle of the road';
 rangi-antü (Adv, N) (in) the middle of the day, (at) noon;
 rangi-pun (Adv, N) (in) the middle of the night, (at) midnight; rangi pu trawün
 'in the middle of the meeting'; rangi mamüllentu 'amidst/in the middle of trees';
 rangiñ (N) middle, half; kiñe rangiñ kofke 'half a loaf';
 rangi-\tilde{n}-el-we (N) beam used to separate the warp (of a loom);
 rangiñ- (Vi) to arrive in the middle; rangiñkonkülen tañi lamngenmu tañi
 \tilde{n}ukemu 'I am sitting in between my brother and my mother'.
rapi- (Vi) to vomit; petú rapiy 'he is vomiting';
 rapi-nentu- (Vt) to throw up.
raq (N) clay, potter's clay.
re (Adv) only, merely; iñché re waka nien 'I have got only cows';
 itro-re (Adv) only, merely;
 re falta (Adv) in vain, for nothing; Sp. en balde; re falta amuy 'he went there
 for nothing'.
reye- (Vi) to want eagerly, to want at any price/all costs; iñché reyefun tañi
 müleal tüfachi rukamu 'I very much wanted to stay in this house (but)'; fey
 reyeley 'he is being stubborn'.
reyü- (Vi) to get together, to mix; reyüy ñi kulliñ 'my cattle came together';
 reyü-l- (Vt) to bring together, to mix; rüngo engu chađi reyülan 'I will mix the
 flour and the salt';
 reyü-le- (Vi) to be together (in a group), to be mixed.
reka-*;
 reka-künu-w- (Vi) to adopt a position with the legs apart;
 reka-le- (Vi) to be in a position with the legs apart.
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reké (Adv) like, something like, as it were, actually, really; iñché reké küđawkelay 'he does not work the way I do'; alengey reké 'it seems to be something like a streak of moonlight'; đoy rangiñ muntunieñmaeyiñmu reké 'they actually took more than half [of our land]'; iñché küđawyem elungekelafun reké ta iyal 'when I worked they practically gave me nothing to eat'; see also (5, 35).

rekore- (Vi) to go through/over; Sp. recorrer. rekül-*:

rekül-küle- (Vi) to lean (upon one's elbow, on one's arm, against a wall); rekül-künu-w- (Vi) to sit/lay down leaning (upon one's elbow/on one's arm/against a wall).

rekülama- ~ reklama- (Vt) to claim (RR); Sp. reclamar.

rele- (Vi) to have time, to be without work; *relepelayan* 'I may have some time'. **relmu** (N) rainbow;

relmu-nge (N) iris.

renü (N) cave. Witches meet in caves at night.

reng- (Vi) to cake (onto) (JM); rengiy ti trangliñ 'the ice has become thick'; reng-küle- (Vi) to be caked; rüngküliy ti asukura 'the sugar is caked (after one has drunk the tea and a surplus of sugar remains on the bottom of the cup)'; reng-üm-nak-üm- (Vt) to cause something to settle and thicken.

repeta- (Vt) to respect; Sp. respectar.

reqle (Num) seven.

resibi- \sim resiwi- \sim resiwe- (Vt) to receive; Sp. recibir.

 ${\bf retrontu}$ (N) a place with a lot of reed; probably contains -ntu, see 18.1.1.

retrü (N) walking stick;

retrü-tu- (Vi) to walk with a stick; retrütuyawün tati kuselu ta iñché 'I walk with a stick because I am an old woman'.

reuni- (Vt) to join; Sp. reunir.

rewe (N) pole of the *machi*. The *rewe* is a trunc of a tree, about 1.5 to 2 meters high, in which 4 to 6 or even 8 steps have been carved on the front side and which is adorned at the top with a human head carved out of the trunk. The *machi* climbs the *rewe* during religious ceremonies. The *rewe* stands outside the house of the *machi*.

 $\it rewe-tu-$ (Vt) to perform a healing ceremony, to cure.

rexata- (Vt) to take back; Sp. rescatar.

riku (Adj, N) rich, rich man; Sp. rico. The term *riku* is also used to refer to 'white' Chileans who earned money or got land at the expense of the Mapuche. *riku*- (Vi) to become rich.

ringkona- (Vt) to corner; derived from Sp. rincón.

roni- (Vt) to scratch/to pull/to get hold of with nails/claws (JM); roni-w- (Vi) to scratch oneself.

ropa (N) clothes; Sp. ropa;

ropa-tu- (Vt) to dress someone.

rosaw (Adj) pink (JM); Sp. rosado.

row (N) branch;

row-rewe (N) branch of the rewe.

ru-* does not occur without the direction markers -me- or -pa-;

ru-me- (Vi, Vt) to cross/to pass in that direction, to be thick (in diameter), to overtake, to surpass; rumenngelay faw 'it is impossible to cross here'; petú rumelay 'there is still time (it has not passed yet)'; tunte rumey? 'how thick is it?'; kiñe rumey 'it has one fibre/thread';

ru-pa- (Vi) to cross, to pass in this direction, to be wide (measuring from side to side); petú rupay ñi kutranlongko 'my headache goes away'; rupachi semana 'last week'; tunté rupay? 'how wide is it?'; alü rupay 'it is wide';

ru-l- (Vt) to pass on; rulelpaen 'pass on to me, give me';

ađkintu-ru-l- (Vt) to watch something/someone passing in the distance;

kata-ru-l-me- (Vt) to pierce through;

ru-l-me-we (N) throat;

ru-l-pa- $n\ddot{u}tram$ -ke-lu (N) interpreter;

ru- $pa \sim ru$ -pa-n (Adv) after, when done; $rupan ilu i \tilde{n} chi \tilde{n} amuyi \tilde{n}$ 'when we^p were done eating, we^p went'; $i \tilde{n} chi \tilde{n} fewl \acute{a} rupan porotutuyi \tilde{n}$ 'we^p have just eaten beans';

külü-ru-pa-n antü (Adv) after noon, in the afternoon.

ruka (N) house; ka ruka 'a different house';

ka-ruka $\sim ka$ -ruka-tu (N) neighbour;

ka-ruka-tu- (Vt) to visit a neighbour;

ruka- (Vt) to build a house out of/from; rukafiñ tachi trafla 'I built a house from these planks';

ruka-ntuku- (Vt) to put/store something in the house;

ruka-ntu- (Vt) to take someone in the house, to provide a home for;

ruka-w-pu- (Vi) to settle down.

ruku (N) chest.

rul (Adv) all the time; rul ngümangümangekey 'he is always crying and crying'. rumé (Adv) very, (too) much; rumé no '[it is] not much'; rumé inal(tu) 'just beside'; rumé wüya che 'very bad people'; rumé faney 'it weighs a lot'; rume-ñma (Adv) very, much, too (much); rumenma faney 'it weighs too much'; fentreñma rumé faney 'it weighs much too much'.

rumé (Adv) at least, -ever, even. rumé follows the noun or clause it modifies, see chapter 17; kiñe rumé eluen 'give me at least one'; chem rumé ipe 'let him eat whatever [he wants]'; chem fyestamew rumé 'at what-ever party'; plata rumé elungekelay che 'people did not even get money'; chipayan mawünkülele rumé 'I will leave even if it rains'; doy newentu rumé wülelelimu, feypilayafin iñché ñi kimel 'no matter how hard they beat me, I will not tell them what I know'; chum-kanu rumé ~ chum-ka-w-mew rumé (Adv) no way, under no circumstances (RR); chumkawmew rumé yefallay tüfachi mesa 'it is absolutely impossible to carry this table'. Combined with a negative subordinate, rumé means 'without'; chem pinun rumé anüy 'he sat down without saying anything'.

 ${\bf rumel}$ (Adv) always; rumel $k\ddot{u}palay$ $yew\ddot{u}n$ 'they will always bring presents'.

runa- (Vt) to scoop up, to lift with the hands (JM); cf. truna-.

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rupa(n) (Adv) after, when done: see ru^*.
rupa (N) time; kiñe rupa müten amun 'I went only once'.
rutratu- (Vt) to pick up between thumb and finger(s).
rütretu- (Vt) to pinch; cf. wutretu-.
rüf (Adj, Adv) true, truthfully, really; kakelu wiñoy ñi rüf mapumew 'some went
 back to their real country'; rüf langümngele 'if he is really killed';
 r\ddot{u}f-dunqu (N) truth:
 r\ddot{u}f-dungu- (Vt) to tell the truth;
 rüf-tripa- (Vi) to be the truth; rüftripay nga ti đungu 'it is true what you said';
 r\ddot{u}f-k\ddot{u}nu- (Vt) to tell the truth:
 r\ddot{u}f-el- (Vt) to make come true.
rüfe- (Vi) to root (turn up the ground with the snout);
 r\ddot{u}fe-r\ddot{u}fe-nge- (Vi) to be rooting;
 r\ddot{u} fe-tu- (Vt) to root something up.
rüfü- (Vt) to serve out, to dish up;
 rüfü-nentu- (Vt) to serve out, to dish up; rüfünentumekiy ti korü 'he is busy
 serving out the soup';
 rüfü-we (N) ladle, tablespoon.
rükü (Adj) miserly, stingy;
 rükü- (Vi) to become miserly/stingy;
 rükü-le- (Vi) to behave as a miserly/stingy persom;
 rükü-nqe- (Vi) to be miserly/stingy; kiñe rükünqechi wentru 'a miserly/stingy
 man'.
rüme (N) reed; higher reed than küna, also used for thatching;
 r\ddot{u}me-ntu (N) place with a lot of reed.
rümpel (Adj) jealous:
 rümpel- (Vi) to become jealous; fey rümpelkefiy 'he is jealous of him';
 rümpel-küle- (Vi) to be jealous;
 rümpel-fe (N) jealous man/woman; rümpelfengelfiy 'he made him jealous'.
rüna (N) root of a plant, used to comb hair with.
rünga- (Vt) to dig (up), to excavate; rüngafiñ ti mapu 'I dug up the earth';
 r\ddot{u}nqa-entu- (Vt) to dig out/up;
 rünga-l- (Vt) to bury; rüngalfiñ mapumu/trufkenmu 'I buried/covered it with
 earth/ashes';
 rünga-l-küle- (Vi) to be buried;
 rünga-n (Adj) buried; rüngan ko 'well (buried water)'.
rüngi (N) bamboo.
rüngkü- (Vi) to jump; ringkü- (JM);
 r\ddot{u}nqk\ddot{u}-le- (Vi) to be jumping.
rüngo (N) meal (coarsely ground);
 rüngo- (Vt) to make meal; rungoley 'he is making meal, it looks like meal'; cf.
 rüngü-.
rüngü- (Vi, Vt) to become ground (grain, sugar etc.), to turn, to grind;
 rüngü-le- (Vi) to be ground; rüngüniey 'he is grinding';
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r\ddot{u}nq\ddot{u}-m- (Vt) to grind, to mill.
rüpü (N) road.
rütra- (Vt) to forge:
 r\ddot{u}tra-le- (Vi) to be forging;
 r\ddot{u}tra-fe (N) smith, silversmith;
 rütra-n (Adj) forged.
rütre- (Vt) to push:
 r\ddot{u}tre-amu-l- (Vt) to push forward:
 rütre-küpa-l- (Vt) to pull towards oneself.
rütro (N) small braid in women's hair;
 rütro-lonko-le- (Vi) to wear small braids.
rüwew- (Vt) to scratch; rüwewfiñ ti longko 'he scratched his head';
 rüwew-küle- (Vi) to be scratching.
sayuna- (Vi) to have breakfast; Sp. desayunar.
saku (N) sack, bag; Sp. saco.
sanchu ~ shanchu (N) pig; Sp. chancho; sañchu (MM), chanchu (RR).
sa\tilde{n}we \sim sha\tilde{n}we (N) pig.
sapatu (N) shoe; Sp. zapato.
semana (N, Adv) week, weekly, in ... weeks, ... weeks ago; rupachi semana
 'last week'.
seña- (Vt) to mark; Sp. seña sign; pepí señafiñ ti waka 'I have not been able to
 mark the cows'.
señora (N) lady; Sp. señora;
 se\~nora-domo (N) non-Mapuche woman.
sera (N) silk; Sp. seda; sera pañu 'silk scarf'.
serbesa (N) beer; Sp. cerveza.
sillo (N) partridge (RR); cf. shüllo.
syempre (Adv) always; Sp. siempre.
sosialimu (N) socialism.
suchetu- \sim shuchetu- (Vt) to take/break off the heads.
süllwi (N) worm (RR).
shanchu \sim sanchu (N) pig; see sanchu.
shañe (N) nest; da\tilde{n}e (RR);
 sha\tilde{n}e-\tilde{u}\tilde{n}\tilde{u}m (N) bird's nest.
shañwe (N) pig; sa\tilde{n}we (MH).
shingé (Aux) moving along/up; singé (RR); shingé amunge 'move up!'.
shiweñ (N) acorn; Sp. dihueñ.
shiwill- \sim diwill- (Vt) to stir;
 shiwill-küle- (Vi) to be stirring;
 shiwill-ko (N) porridge.
shuchetu- \sim suchetu- (Vt) to take/break off the tops, to head; shuchetufiñ ti
 kachilla 'I took off the wheat-ears'.
shüllo (N) partridge; cf. sillo.
shüllwiñ (N) bumblebee.
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ta (Na) the; see 14.3; pepillafin ta küðaw 'I can't do this job'; ta-ti (Na) the; ta-tüfá, tüfa-ta, ta-chi, see tüfá; fey-ta, see fey. tachi (Nd) this; see tüfá. tayí (Adv) just now, a moment ago; iñché tayí pu liwen mikrotupen 'I have taken the bus this morning'; iñché đoy tayí akutuafun 'I might have come a little bit sooner'. tayma- (Vt) to remove; tayma-entu- (Vt) to remove, to depose; tayma-entungepay ta fütake longkoyem 'the former old leaders have been deposed'. taku- (Vt) to cover: iñché takuwün 'I covered myself': taku-n (N) dress, clothing. tapül (N) leaf. tata (ITJ) daddy; also *chacha*, which has a more affectionate connotation. **tewfü-** (Vt) to destroy, to take apart. ti (Na) the, $ti \sim chi$ (RR); see 14.3; kümé ađ η qey ti/chi pichi se \tilde{n} ora 'that young lady looks pretty'; ta-ti (Na) the; fey-ti, see fey. **tiyechi** (Adj) that over there; see tüyé. tofken (N) spittle; see $tofk\ddot{u}$ -. tofkü- (Vi) to spit; $tofk\ddot{u}$ -nak- $\ddot{u}m$ - (Vt) to spit down; $tofk\ddot{u}-\tilde{n}-p\ddot{u}ra-m$ - (Vt) to spit up; tofkü-tu- (Vt) to spit at, to spit out; $tofk\ddot{u}$ - $n \sim tofken$ (N) spittle. toki (N) axe, war-chief. tol (N) forehead. tonon- (Vt) to weave; $tonon-we \sim p\ddot{u}ra-m-tonon-we$ (N) stick on which the warp is fastened with threads in order to make a weaving pattern. topel*; see pel. tornew (N) tournament; Sp. torneo. torompe (N) trumpet; Sp. trompeta. **Tosanto** (N) All Saints' Day; Sp. (fiesta de) Todos los Santos. tu- (Vt) to get hold of, to take (out); tun ñi kutran tranel ñi rukamew 'I got injured when I fell in my house'; tuñmafiñ Rosa ñi kutran 'I contracted my illness from Rosa'; tu-w- (Vi) to come from, to start; cf. tuw-. **tuchi** (Ni) which?; $tuchi \sim chuchi$ (RR); $tuchi r\ddot{u}p\ddot{u} inayan$? 'which way shall I go?'; tuchi tami lamngen? 'which one [is] your's sister?';

tuchi rumé (Ni) which-ever; tuchi nu rumé (Ni) not any, none; tuchikünu-w- 'to go where?'.

tuku- (Vt) to put (in/on/at), to plant; in compounds also -ntuku-; iñché tukukünulelfiñ kiñe trapelakucha tami kure ñi üküllamew 'I put a broche on the shawl of your^s wife'; tukufiñ kasetmew 'I put it (the tape) in the tape recorder';

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tukuniengekefuy küđawmew 'they used to be put to work';
 yall-tuku (N) illegitimate child;
 an\ddot{u}-ntuku- (Vi) to sit down in:
 yall-tuku- (Vt) to get an illigitimate child (man);
 kim-tuku- (Vt) to have known/understood for some time; kimtukufiñ 'I have
 known him for ever';
 kim-el-tuku- (Vt) to let someone know beforehand, to warn:
 ütrüf-tuku- (Vt) to throw in;
 w\ddot{u}l-tuku- (Vt) to surrender:
 tuku-tu- (Vt) to dress:
 tuku-tu-w- \sim tuku-tu-l-uw- (Vi) to get dressed;
 tuku-tu-l-uw-\ddot{u}n (N) clothes, dress.
tukuyu (N) fabric.
tunté (Ni) how (much)?; tunté ~ chunté (RR); tunté püray? 'how high is it?';
 tunté kamapuleyngu chiam? 'how far away are they<sup>d</sup>?'; iñché ñi mapu petú
 kimlan ñi tunté puwün 'I still don't know how far my land extends';
 tunte-ntu (Ni) how much time?; tuntentu müleayu? 'for how long shall we
 tunte-ntu- (Vi) to stay/to be for how long; tuntentuy faw? 'how long did he
 stay here?';
 tunte-l- (Vt) to give how much to;
 tunte-ñma- (Vi) to stay/be for how long, to take how long; tunteñmamen? 'for
 how long did I stay there?'; müté tunteñmakelay ñi đewmangeayem kiñe ruka
 'it does not take that much time to build a house':
 tunte-n (N, Adj) how much?; tuntenmu ngillaymi? 'for how much did you' buy
 [it]?'; tunten antü? 'how late is it?';
 tunte-n-tu- (Vi) to take how much.
tupu (N) broche, a silver disc with a needle of about 25 centimeters.
turpu (Adv) never (with negative verb); eymi turpu tripakelaymi 'you<sup>s</sup> never go
tute- (Vt) to please, to satisfy, to do good; tuteay mi đungu 'it will do your'
 business good'; tunté kümelkakünulelfili rumé, tutelayafin 'no matter how well
 I do it for him, I can't satisfy him';
 tute-w-küle- (Vi) to be pleased (with what one has (done)), to get on well
 together.
tuw- (Vi) to come from, to originate from, to begin. tuw- may be related to tu-
 'to get hold of, to take (out)'. chew tuwüymi? 'where do you's come from?';
 iñché Chile tuwün 'I come from Chile'; iñché tuwün ñi küðawal 'I began to
 work'. tuw- (?) is also found in: al\ddot{u}-tuw- 'to be long'; fentre-tuw- 'to be long';
 fücha-tuw- 'to be long'; pichi-tuw- 'to be short'; pütrü-tuw- 'to be long'; tüfachi
 kalle pichituwüy 'this street is short'; fey müná tuwüy 'he can run fast'.
tuwe (N) earth, soil, lump; fey takufiyiñ tuwemew 'we<sup>p</sup> covered him with earth'.
tüfá (Nd) this, then, now; tüfá norküley 'this (one) is straight'; tüfá ruka 'this
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[is] a house'; iñchiñ tüfá konayiñ 'at that moment we^p will come in'; tüfá pülé

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'(on) this side':
 tüfá engün (Nd) these people;
 fey-tüfá (Nd) this here:
 t\ddot{u}fa-ta \sim ta-t\ddot{u}f\acute{a} (Nd) this, see 14:
 tüfa-chi (Adj) this; tüfachi ruka pichikay 'this house is small';
 t\ddot{u}fa-mew (Adv) here.
tüfey (Nd) that: t\ddot{u}fey \sim t\ddot{u}fiy (RR): t\ddot{u}fey! 'here! (take it)': t\ddot{u}fey chem chekay?
 'what [would] that be?':
 t\ddot{u}fey\text{-}mew (Adv) there:
 tüfey-chi (Adi) that; tüfeychi wentru ellá ayeley 'that man is laughing a bit'.
 fey is used much more often than tüfey, see 14.
tüyé (Nd) that over there; also üyé; tüyé iniy chekay? 'who [is] there? / who
 would that be?'; tüyé pülé 'in that direction over there';
 tüye-chi (Adj) that over there; also üye-chi, tie-chi;
 t\ddot{u}ye\text{-}mew \sim \ddot{u}yemew \sim \ddot{u}y\ddot{u}mu \sim t\ddot{u}y\ddot{u}\text{-}w \sim \ddot{u}y\ddot{u}w \text{ (Adv) over there.}
tüvkü*:
 tüykü-tüykü-nge- (Vi) to be dripping; also lüykü-lüykü-nge-.
tüyüw (Adv) over there; t\ddot{u}y\ddot{u}w \sim t\ddot{u}yew (MM); see t\ddot{u}y\acute{e}.
tükitüki (N) Adam's apple.
tün (N) louse (on the head);
 entu-tün- (Vt) to louse.
tüng- (Vi) to calm down, to take long, to stay on;
 tüng-naq- (Vi) to die down, to decrease, to become quiet;
 tüng-küle- (Vi) to be quiet;
 t\ddot{u}ng\text{-}me\text{-} (Vi) to stay/linger there;
 tüng-pa- (Vi) to stay/linger here;
 t\ddot{u}ng-\ddot{u}n (N) peace.
tüngkül (N) wheel.
traf(N) colleague; \tilde{n}i \ pu \ traf \ moso 'my colleagues';
 traf- (Vi) to fit, to join, to fix; iñché trafün tüfachi wangkumew 'I fit in this
 chair'; kümé trafküleymi? 'are you's comfortable?'; trafüy kay? 'is it fixed?';
 traf-kon- (Vi) to fit in;
 traf- + direction marker (Vt) to meet, to wait for; trafmetuaen 'wait for me
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there when I get back'; $traf-ye-\sim traf-iye-$ (Vt) to meet, to come across, to stumble on; $trafyeyeken \sim$

traf-ye- $\sim traf$ -iye-(Vt) to meet, to come across, to stumble on; trafyeyeken $\sim traf$ yeyeken fillant \ddot{u} fentren che faw 'I meet a lot of people here every day';

 $trap-\ddot{u}m$ - (Vt) to unite, to put together, to assemble; $i\tilde{n}ch\acute{e}$ $t\ddot{u}f\acute{a}$ $trap\ddot{u}mafin$ faw 'I will gather it here'; traftu $trap\ddot{u}myi\tilde{n}$ plata 'we^P all put money together'; cf. trapel;

traf-kiñ (N) person with whom one exchanges food and goods; iñché tañi trafkiñ tati 'that [is] my mate/partner/kind'; trafkiñ ta leliniealu kay 'always look at your own kind (for a marriage partner)';

 $traf-ki\tilde{n}-ye-$ (Vt) to have someone for an exchange partner; $trafki\tilde{n}yewk\ddot{u}leyu$ 'we' are exchange partners, we' are mates';

traf-kin-tu- (Vt) to exchange; trafkintuñmafiñ tati lapi tati relomu 'I swopped a pencil with her for a watch': traf-tu (Adv) together, in company, united: traftu kelluayiñ 'we^p will help totrafiya (N, Adv) (in the) evening, tonight; wiya-trafiya (Adv) yesterday evening; puw-trafiya- (Vi) to fall (the night): đewmá puwtrafiyale amutuan 'I will go back when the night has fallen': trafiya- (Vi) to spend the night; kiñe trafiyameyu 'wed spent one night there'. trafive- \sim trafve-; see traf. trafkintu-; see traf. trafla (N) plank; Sp. tabla; feytachi trafla rumel mülekemum kafé 'the shelf where the coffee always was'. trafo- (Vi) to break; trefo- (JM); trafotripalu tasamu '(a piece) which broke off from the cup'; trafo-l- (Vt) to break; trafolafuymi 'you's might break them (eggs, cups)'; trafo-le- (Vi) to be broken; trafoley ñi anüwe 'the bottom (of the cup) is broken'; trafo-n (Adj) broken. traytray- (Vi) to gurgle; traytrayküle- (Vi) to be gurgling. tralka (N) gun; tralka- (Vi) to thunder; tralka-tu- (Vt) to shoot; tralka-n (N) thunder. tralof- (Vt) to hit, to beat (with a fist or a stick); tralof-küle- (Vi) to be hit/beaten. traltral- (Vi) to snore. tran(a)- (Vi) to fall. The distribution of tran-/trana- is not entirely clear. tranüy 'he fell'; tranay 'he will fall'; tran-ye- (Vt) to fall whilst carrying something; trana-nag- (Vi) to fall down; trana-tripa- (Vi) to fall from; trana-künu- (Vt) to throw on the floor; trana-künu-w- (Vi) to fall on the floor; trana-le- (Vi) to be lying down, to be spread out; tran-tu- (Vt) to topple, to throw on the floor, to turn over; $tran-\ddot{u}w-tu \sim tran-uw-tu$ (Adv) falling, staggering; $tran\ddot{u}wtu$ amuy 'he went staggering'. trana- (Vt) to hammer, to pound, to crush; tranangeyem pañillwe tripakiy ñi eskoria 'when the iron is hammered, slags come off'; trana-trapi-we (N) stone to crush peppers with. tranma- (Vt) to squash, to crush.

trangatranga (N) jaw.

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trangliñ (N) ice:
 trangliñ- (Vi) to freeze: trangliñküley ti mapu 'the earth is frozen':
 trangliñ-ma- (Vi) to get frozen, to get covered with ice;
 trangli\tilde{n}-nge- (Vi) to be ice.
trapel- (Vt) to make fast, to tie (up); probably derived from traf-; trapelfiñ ti
 waka 'I tied the cow (to a pole)';
 trapel-küle- (Vi) to be tied:
 trapel-akucha (N) silver pendant. This piece of jewelry is tied to a necklace.
 It is about 20 centimeters long and consists of several rows of jacquets linked
 together with thread and silver disks. At the bottom of the pendant there often
 is a silver cross. The term trapelakucha is also used to refer to a large silver
 broche (20 cm long and 10 cm wide) which consists of an upper plate in the
 form of two birds which is linked by means of three chains of about 12 flat links
 to a bottom plate adorned with a row of silver coins.
trapi (N) (red) pepper; füreke kapi niey tüfachi trapi 'this pepper has hot seeds';
 angim trapi 'dried peppers';
 meshken-trapi (N) dried and ground peppers;
 trana-trapi-we (N) millstone.
trapial (N) puma; Felis concolor (Augusta).
trapilko- (Vi) to choke.
trapüm-; see traf.
trar (N) pus;
 trar- (Vi) to fester, to discharge pus:
 trar-\ddot{u}m- (Vt) to squeeze out pus.
trari- (Vt) to tie, to fasten: trarikünufiñ trapemu ti ufisha 'I tied the sheep with
 a rope';
 trari-kuwü (N) bracelet;
 trari-longko (N) head-band for women decorated with silver coins;
 trari-longko-tu- (Vt) to put on a headband;
 trari-\tilde{n}-kawellu (N) a pair of horses;
 trari-\tilde{n}-mansun (N) yoke of oxen;
 trari-le- (Vi) to be tied; ñi sapatu trariliy 'my shoes are tied';
 trari-we (N) belt.
trawa (N) body, skin, shell; kümé trawa niey 'she has a beautiful body/skin';
 trawa-mam\ddot{u}ll (N) bark.
trawma (Adj) blind.
trawü- (Vi) to get together, to join;
 trawü-l- (Vt) to bring together, to join, to collect;
 trawü-l-uw- (Vi) to get together, to meet, to assemble;
 trawü-w- ~ trawu-w- (Vi) to get together, to gather, to meet; külá wentru
 trawüwüyngün wiya 'yesterday three men got together';
 trawü-n (N) group of people, meeting; niepukefuy trawün 'he used to hold a
 meeting there'; wiya kiñe füchá trawün müley Temuko 'yesterday there was a
 big crowd in Temuco'.
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trefo-: see trafo-.
treka- (Vi, Vt) to walk, to step, to measure; kom antü trekakefuyiñ 'we<sup>p</sup> used
 to walk all day long':
 treka-künu-w- (Vi) to set off, to set out for;
 treka-le- (Vi) to be walking;
 treka-tu- (Vt) to walk up to;
 treka-treka-tu- (Vi) to walk a bit, to walk to and fro;
 treka-n (N) step.
trelü- (Vi, Vt) to burp, to belch; trülkü- (RR);
 trel\ddot{u}-k\ddot{u}nu- (Vt) to belch out: trel\ddot{u}fi\tilde{n} \sim trel\ddot{u}k\ddot{u}nufi\tilde{n} ti iyal 'I belched the food'.
trem (Adj) grown;
 trem-che (N) adult, grown-up;
 trem- (Vi) to grow (up);
 trem-tripa- (Vi) to grow up;
 trem-k\ddot{u}le- (Vi) to be growing (up);
 trem-\ddot{u}m- (Vt) to raise.
tremo (Adj) healthy;
 tremo- (Vt) to get well, to recover;
 tremo-l- (Vt) to cure, to heal.
trengtreng (N) (mythological) steep mountain. Mountains which rise when the
 water level rises.
treq- (Vi) to burst open (JM); see tr\ddot{u}q-.
trequil (N) lapwing.
trewa (N) dog.
trilil- ~ triltril- (Vi) to sing (a bird, for instance the lapwing (trequil)); triltriku-
 (JM).
tri(l)trang (Adj) naked;
 triltrang-küle- (Vi) to be naked;
 triltrang-künu- (Vt) to undress, to strip;
 triltrang-tu- (Vt) to undress, to strip;
 triltrang-tu-w- (Vi) to get undressed, to strip.
triltrikü- (Vi) to sing (a bird, sound of the trequil) (JM); cf. trilil-.
trinin- (Vt) to hit someone hard, to smash (MM); trininkütiefiñ ti ñarki 'I
 smashed the cat hard on the floor'.
trintri (N) curl; iñché trintrilongko ta nien 'I have got curls';
 trintri- (Vi) to curl;
 trintri-longko- (Vt) to make into curls;
 trintri-l- (Vt) to make into curls; iñché trintrilongkoan/trintrilan tañi longko
 'I am going to curl my hair'.
tripa- \sim chipa- (Vi) to go out, to leave, to come up (sun), to turn out;
 tripalayaymi rukamew iñché wiñoli wülá 'don't go outside until I get back';
 potrütripan ti wangkumu 'I toppled from the chair'; pilu tripay 'he was born
 deaf'; epé tripay antü 'the sun is almost up'; kelü tripay 'it turned out red, he
 blushed';
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ad-tripa- (Vi) to leave in that direction, to turn out well (photo, painting);
 kümé tripa- (Vi) to turn out well, to come through allright, to pass (exam);
 kümé tripan ñi külá eksamenmew 'I passed for my three exams':
 weshá tripa- (Vi) to turn out badly, to fail;
 kümé tripa-đungu-nge- (Vi) to speak well (to have a good way of speaking, i.e.
 a loud voice);
 ka tripa-miaw- (Vi) to have a different way of walking:
 kümé tripa-tuku-l-uw-ün-nge- (Vi) to have a good way of dressing;
 anü-tripa- (Vi) to sit down outside:
 trana-tripa- (Vi) to fall down on the floor;
 witra-tripa- (Vi) to get up and leave:
 tripa-l- (Vt) to reach the end of, to do until the end; tripalawkantuyiñ 'we<sup>p</sup>
 were at the end of the game'; tripalpuniy 'he stayed up all night';
 tripa-l-kosecha-nge-n (N) at the end of the harvest season;
 tripa-tu- (Vt) to leave from someone's house, to go away from; tripatuy 'he got
 out [of prison]';
 itro-tripa (N, Adv) area before/in front of, before (space/position.
tripantu (N, Adv) year, a year, in ... years, ... years ago; chem tripantu
 nieymi? 'how old are you<sup>s</sup>?'; mülepatuyiñ faw đoy külá tripantumew 'we<sup>p</sup> have
 been back here for more than three years';
 tripantu- (Vi) to reach the age of ... years;
 tripantu- + direction marker (Vi) to stay/spend ... years;
 tripantu-nqe- (Vi) to be ... years ago; kayu mari tripantunqey ñi puwün ti
 wingka 'that stranger stayed for sixty years'.
triwe (N) laurel; Laurelia aromatica (Augusta).
triwür (Adj, N) round (circular); cf. mongkol 'round (spherical)';
 triwür-kunu-w- (Vi) to present itself round; rupachi mawünmew triwürkünuwüy
 relmu 'after the rain a rainbow showed itself a half circle'.
trof- (Vi) to explode, to crack, to make the sound of a whip;
 trop-\ddot{u}m- (Vt) to crack.
troy (N) joint (medical);
 troy-kuw\ddot{u} (N) wrist.
troki- (Vt) to consider to be, to think of, to respect; ruka trokifwin 'I thought
 that that was a house (but)'; ilo trokiniefin 'it looks like meat to me'; iñché fey
 trokifwin 'I thought that it was him (but)'; eymi putulelu trokieyu 'I thought
 that you<sup>s</sup> were drunk'; pobrengelu am iñché feymew che trokingelan 'because I
 am poor, people don't respect me';
 troki-w- (Vi) to think that; iñché fey pepayaetew trokiwün 'I thought that he
 was going to see me'; iñché kutranalu trokiwkülen 'I think I am going to be ill'.
troltro (N) cardoon; Sonchus asper Hill., fam. Compositae (Augusta).
tromfül (Adj) twisted, bent (RR); see trümfül.
tromü (N) cloud; tromükechilelu 'it looks cloudy';
 trom\ddot{u}- (Vi) to get clouded;
 tromü-le- (Vi) to be clouded.
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trongkü- (Vt) to bump against/into (walking in the dark) (MM); trongküy ñi
 namun 'I bumped my foot'.
trongli (Adj) thin, skinny;
 trongli- (Vi) to become thin;
 trongli-le- (Vi) to be thin;
 trongli-nge- (Vi) to be slender (from birth).
tror (N) foam, froth; petú tripay tror 'foam is coming out (of the casserole)';
 tror- (Vi) to foam, to froth:
 tror-küle- (Vi) to be foaming/emitting froth.
trufken (N) ash.
truftruf (N) loose soil;
 truftruf- (Vi) to boil over, to flow over;
 truftruf-kon- (Vi) to boil over.
trufür (N) dust;
 trufür- (Vi) to become dust, to raise (as dust); trufürüy ti trufken 'the ashes
 raised in the air as dust'.
trukur (N) mist.
truli (N) deer.
trulitruli (N) elbow.
truna- (Vt) to gather/to pick up by the handful;
 truna-nie- (Vt) to hold by the handful;
 truna-tu- (Vt) to gather a little heap/pile and pick it up by the handful; tru-
 natun eluayu 'I will give you<sup>s</sup> a handful'.
trupef- (Vi) to get scared, to get shocked, to get frightened;
 trupe-küle- (Vi) to be scared/shocked/frightened;
 trupef-\ddot{u}l- \sim trupef-el (Vt) to scare, to frighten; i\tilde{n}ch\acute{e} trupef\ddot{u}lngepelayan 'maybe
 they are going to scare me'.
trutruka (N) horn; music instrument, about two to three meters long, made of
 bamboo:
 trutruka- (Vi) to make a trutruka;
 trutruka-tu- (Vt) to play the trutruka.
trüfon (N, Adj) cough, someone with a cold, having a cold; trüfon wentru 'a
 man with a cough/cold'; trüfonkutranngen 'I am ill and have a cough';
 tr\ddot{u}fon- (Vi) to cough;
 trüfon-ka-w-küle- (Vi) to be coughing;
 trüfon-küle- (Vi) to have a cough.
trüfül (Adj) crooked (not straight).
trüla- (Vi, Vt) to break, to split; trülafiñ ti mamüll 'I split the wood';
 trüla-n (N) piece; kiñe trülan kofke 'a piece of bread'.
trülke (N) hide, skin, leather;
 tr\ddot{u}lke-\sim tr\ddot{u}lke-ntu- (Vt) to skin, to take the skin off.
trülkü- (Vi) to burp, to belch (RR); cf. trelü-;
 tr\ddot{u}lk\ddot{u}n (N) burp.
trümfül \sim trünfül (Adj) twisted, bent; tromfül (RR);
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tr\ddot{u}mf\ddot{u}l \sim tr\ddot{u}nf\ddot{u}l (Vi) to become twisted/bent;
 tr\ddot{u}mf\ddot{u}l-k\ddot{u}le- \sim tr\ddot{u}nf\ddot{u}l-k\ddot{u}le- (Vi) to be twisted/bent.
trüntrün- (Vi) to shiver, to shudder (with cold/fever).
trüpu- (Vi) to drum:
 trüpu-kultrun- (Vi) to play the drum;
 trüpu-kultrun-küle- (Vi) to be playing the drum;
 tr\ddot{u}pu-we \sim tr\ddot{u}p\ddot{u}-we (N) drumstick.
trüq- (Vi) to crack, to burst open; treq- (JM); trüqüy 'it cracked (leaves/
 seedpods)':
 trüqüy-trüqüy-nge- (Vi) to be cracking/bursting open.
trür (Adv) equally, similarly; kom trür fentekefuyiñ 'we<sup>p</sup> were all of the same
 age'; trür tremküleyiñ 'we<sup>p</sup> grew up in a similar way';
 tr\ddot{u}r- (Vi) to become as tall as;
 trür-küle- (Vi) to be the same height, to be together; epuke trürkülerpuaymün
 ' you<sup>p</sup> must go together by twos';
 trür-üm- (Vt) to make equal/even.
ufisha (N) sheep; ufisa (RR); Sp. oveja.
uma- \sim umañ- (Vi) to stay the night; iñché uman trafiya Arturomew'I spent
 the night at Arturo's'; umañpakelay ta witran 'visitors don't stay here';
umaw (N) sleep; akuy tañi umaw 'I got sleepy';
 umaw- (Vi) to sleep; umaw- \sim umaq- (MM). In the speech of LQ, umaw- is
 infrequent. It is found in the following cases:
 k\ddot{u}p\acute{a}\ umaw- (Vi) to feel sleepy;
 umaw-faluw- (Vi) to pretend to sleep;
 umaw-k\ddot{u}le- (Vi) to be asleep;
 aku-umaw- (Vi) to get sleepy;
 lef-umaw-pa- (Vi) not be able to sleep any more.
 umaw-tu- (Vi) to go to sleep, to fall asleep, to sleep; is more frequent than
 umaw-; küpá umawtun 'I want to go to sleep'; iñché trafiya kümé umawtun 'I
 slept well last night':
 umaw-tu-faluw- (Vi) to pretend to sleep;
 umaw-tu-l- (Vt) to put to sleep, to put to bed;
 umaw-tu-le- (Vi) to be sleeping/asleep;
 umaw-tu-we (N) place where one sleeps.
\mathbf{umaw-tu-} see uma-.
umer-*;
 umer-küle- (Vi) to have one's eyes closed; kiñe nge umerküley 'one eye is
 closed'.
umül- (Vi) to roll (JM);
 um\ddot{u}l-amu-l- (Vt) to make something roll:
 umül-umül-nge- (Vi) to be rolling.
unu- (Vt) to feel disgust with/at, to loath (JM); cf. \ddot{u}nu-; unufi\tilde{n} 'I felt disgusted
 with him'; unufalün 'I must throw up, I feel like throwing up'.
upa (Aux) wishing (JM); cf. k\ddot{u}p\acute{a}.
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upe- (Vt) to forget; upenien 'I have forgotten'.
utu- (Vt) to approach, to come near to; utungey tati ngenñawe 'the father of
 the girl was approached'.
utru- (Vi, Vt) to pour; witru- (JM); utruy ko 'water poured out';
 utru-ko- (Vt) to pour water; utrukoñmaen ñi peshkiñ 'you' are going to water
 my flowers':
 utru-nentu- (Vt) to pour out, to spill; fey utrunentuy ñi pulku 'he spilled his
 wine':
 utru-ntuku- (Vt) to pour in: utrunutukuan ko tasamew'I will pour water in the
 cup':
 utru-l- (Vt) to pour out, to throw out.
utruf- (Vt) to throw;
 utruf-tu- (Vt) to throw at.
uwa (N) maize, corn; wa (JM).
üđe- (Vt) to hate;
 \ddot{u}de-nie- (Vt) to have a grudge against.
üfi- (Vi, Vt) to become tight, to tighten; üfifiñ 'I tightened it';
 \ddot{u}fi-le- (Vi) to be tight;
 üfi-n (Adj) tight; üfin weshakelu 'tight things/clothes'.
üy- (Vi) to catch fire; üyle kütral amuntukuan tetera 'if the fire starts to burn,
 I will put the kettle on';
 \ddot{u}y-\ddot{u}m- (Vt) to set fire to.
\ddot{\mathbf{u}}\mathbf{v} (N) name; Xoan pingefuy \tilde{n}i \ddot{u}y 'his name was Juan'; a\vec{d} \ddot{u}y 'a beautiful
 name';
 \ddot{u}y-el- (Vt) to name (not JM);
 \ddot{u}y-el-ka- (Vt) to give a nickname (not JM);
 \ddot{u}y-\ddot{u}m- (Vt) to name;
 \ddot{u}y-\ddot{u}m-el- (Vt) to give a name to;
 \ddot{u}y-\ddot{u}m-ka- (Vt) to give a nickname;
 \ddot{u}y-\ddot{u}m-ka-n (N) nickname;
 üy-üm-tuku- (Vt) to give one's name to; üyümtukuaymi tami püñeñ 'you' will
 give your name to your<sup>s</sup> child';
 \ddot{u}y-tu- (Vt) to call someone by his name.
üyaqtu- (Vt) to pick a quarrel, to look for trouble;
 üyaqtu-le (Vi) to be looking for trouble.
\ddot{\mathbf{u}}\mathbf{y}\dot{\mathbf{e}} (Nd) that over there; see t\ddot{u}\mathbf{y}\dot{\mathbf{e}}.
üyüw (Adv) over there; see t\ddot{u}y\acute{e}.
ükülla (N) shawl; a large black shawl for women, fastened with a silver broche.
üküm- (Vi) to fall silent;
 üküm-küle- (Vi) to be silent.
ül (N) singing, song;
 ül- (Vi) to sing. More frequent is
 ül-kantu- (Vi) to sing; iñché petú ülkantun 'I am singing';
 \ddot{u}l-kantu-le- (Vi) to be singing.
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ülchá (N) (teenage) girl (unmarried girl/young woman); üllchá (JM); petú ülcha-
 đomo '[I am] still a girl'.
ülen (N) glowing piece of wood.
ülkantu- (Vi) to sing; see \ddot{u}l.
ülmen (Adj, N) rich, rich person, noble person, leader (in olden times); ñall
 anta mi ülmenngenmew llükayaeyu 'you's expect me to be afraid of you just
 because vou<sup>s</sup> are a cacique': küðawelmekefwiyiñ ti ülmen 'we<sup>p</sup> went to work for
 that rich man':
 ülmen-küle- (Vi) to be rich.
ültre- (Vt) to push; also rütre-.
ülwen (N) dew.
üllchá (N) teenage girl (unmarried girl/young woman (JM); see ülchá.
üllesh (Adj) sweet (fruit) (not RR).
üllüf- (Vi) to get an accident;
 üllüf-el- (Vi) to cause an accident.
ümi (N) eyelash.
üna- (Vi, Vt) to tickle; ünaenew 'he tickled me'; petú ünawün 'I am scratching
 myself':
 \ddot{u}na-\ddot{u}na-ye- (Vt) to tickle (all the time);
 üna-le- (Vi) to be tickling;
 üna-tu- (Vt) to bite, to sting; petú ünatuenew nerüm 'a flea has stung me'; fey
 tüfachi achawall ünatufiy tüyechi achawall'this chicken has bitten that chicken'.
ünif- (Vt) to stretch out, to spread out; üñif- (MM); ünifkünuafin ti makuñ 'I
 will spread out the coat for him';
 ünif-künu-w- (Vi) to lie down all stretched out.
ünu- (Vt) to feel disgust at/with, to loath; unu- (JM);
 ünu-le- (Vi) to be disgusted;
 (weđa) ünun (N) something disgusting, a repulsive person, bastard, son-of-a-
 bitch (rude); matuke amunge, weđaŭnun pichi wentru, kulliñmew! 'go imme-
 diately, stupid boy, go to the cattle!'.
üñam (N) lover, mistress; üñamyewküleyngu 'they<sup>d</sup> are lovers'.
üñí (N) myrtle-berry.
üñiftu- (Vt) to glean.
üñü- (Vi) to become hungry;
 \ddot{u}\tilde{n}\ddot{u}-n (Adj) hungry.
üñüm (N) bird;
 kalku-\ddot{u}\tilde{n}\ddot{u}m (N) witch-bird.
üngapu- (Vi) to yawn; üngaf- (JM);
 ünqapu-le- (Vi) to be yawning;
 ünqapu-ünqapu-nqe- (Vi) to be yawning all the time.
üngko (N) stake, post, wooden pole (RR).
üngüm- (Vt) to wait for; üngümngey ñi pu fotüm 'they waited for his sons';
 üngüm-küle- (Vi) to be waiting.
ür- (Vt) to mate; üreyew ti alka 'the cock covered her'.
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üre- (Vi) to become wet:
 \ddot{u}re-le- (Vi) to be wet:
 \ddot{u}re-m- (Vt) to make wet, to soak;
 üre-n (Adj) wet; üren weskakelu 'wet clothes'.
ürfi- (Vi) to drown;
 ürfi-le- (Vi) to be drowning.
ürkü- (Vi) to become tired: ürkiy tañi namun 'my legs got tired';
 \ddot{u}rk\ddot{u}-l- (Vt) to tire;
 \ddot{u}rk\ddot{u}-le- (Vi) to be tired:
 ürkü-tu- (Vi) to rest, to relax;
 ürkü-tu-le- (Vi) to be resting/relaxing;
 \ddot{u}rk\ddot{u}-n (Adj) tired.
üta- (Vi, Vt) to graze; ütay ti ufisa 'the sheep grazed'; ütafiy ti kachu 'he ate
 the grass';
 \ddot{u}ta-le- (Vi) to be grazing.
ütren (N) nit (egg of a louse).
ütrüf- (Vt) to throw; ütrüfün kiñe kura 'I threw a stone';
 ütrüf-entu- (Vt) to throw out;
 ütrüf-entu- ñi kuwü (Vt) to beat by a nose length;
 ütrüf-kon- (Vi) to fall in;
 ütrüf-nag- (Vi) to fall down;
 ütrüf-nak-üm- (Vt) to throw down, to hurl down;
 ütrüf-nak-üm-uw- (Vi) to throw oneself down;
 ütrüf-tuku- (Vt) to throw in;
 ütrüf-tuku-tu-l-uw- (Vi) to throw oneself in;
 ütrüf-künu- (Vt) to throw;
 ütrüf-tu- (Vt) to throw at; ütrüftuen kuramew 'you's threw a stone at me';
 ütrüf-ül- (Vt) to throw away
\mathbf{wa} (N) maize, corn (JM); see uwa.
wachi (N) trap:
 wachi- (Vt) to catch with a trap.
wacho- (Vi) to get off the breast; wachoy ti püñeñ 'the child got off the breast';
 wacho-l- (Vt) to wean; wacholpüñeñnien 'I have a child that is weaned off'.
wađa (N) rattle; a dried gourd with dried seeds inside, used by the machi.
wađkü- (Vi) to boil;
 wađkü-le- (Vi) to be boiling; wađkülechi ko 'boiling water';
 wadk\ddot{u}-m- (Vt) to cause to boil;
 wa dk \ddot{u}-n (Adj) boiled.
waychüf- (Vi, Vt) to fall over, to turn over, to turn round, to turn (wheel,
 handle):
 waychüf-tuku- (Vt) to put on inside out;
 waychüfkü-le- (Vi) to be fallen, to be turned over, to be upside down.
wayun (N) thorn.
waywün (N) South.
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waka (N) cow; Sp. vaca.
walon (N) war.
walwal- (Vi, Vt) to ripple, to gargle; walwaliy ti ko'the water rippled': walwalfiñ
 ti ko 'I gargled [with] the water';
 walwal-küle- (Vi) to be rippling;
 walwal-tu-\sim walwal-tu-pel- (Vt) to gargle.
walle (N) young tree; Nothofagus obliqua (Augusta).
wampo \sim wampu (N) canoe, boat; kiñe matu amuachi wampu đuamün 'I want
 a fast boat'.
wangku (N) chair, bench:
 wangku-tu- (Vt) to sit down on a chair.
wangkü- (Vi) to bark.
wang(ü)len (N) star.
wapi (N) shallow area.
wapo (Adj) brave, good-looking; Sp. guapo.
waqllepeñ (N) deformed person or animal; wayllepeñ (RR, MM);
 wagllepeñ-küle- (Vi) to be a deformed person/animal.
warangka (N) thousand; Qu. or Aymara waranga; kechu warangka kayu mari
 'five thousand and sixty'.
wariya (N) town, city;
 wariya-che (N) townsfolk;
 wariya-tu- (Vi) to go to town.
watro- (Vi, Vt) to break; ngüneđoamlafiñ tañi watroafel 'I did not realize that
 it might break'; watrokay ñi tasa 'he broke his cup in various pieces';
 watro-l- (Vt) to break (unintentionally).
waw- (Vi) to leak; iñché ñi ruka petú wawiy 'my house leaks'; petú wawüy iñché
 \tilde{n}i \ rukamew 'it leaks in my house';
 waw-yu- (Vi) to get a nosebleed;
 waw-küle- (Vi) to be leaking.
wawlutu- (Vi) to low;
 wawlutu-le- (Vi) to be lowing.
we (Adj, Adv) young, fresh, new, unripe, just, recently; we akutun 'I just retur-
 ned':
 we-che (N) young person;
 we-wülá (Adv) just (now);
 we-\tilde{n}ma (Adj) brand-new;
 we-le- (Vi) to be new/fresh; weletuy 'it is renewed';
 we-nge- (Vi) to be recent; wengey 'it is a little while ago'.
wechar- (Vt) to tear up, to tear to pieces, to take apart (JM).
wechođ (N) hole;
 wechođ- (Vi) to get a hole;
 wechođ-küle- (Vi) to have a hole;
 wechod-nge- (Vi) to have a hole (always).
wechu (Adv) on top (RR);
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wechu-ntu (Adv) on top: wechuntu kordillera 'on top of the mountain':
 wechu-ka- (Vt) to go to the top, to climb up; wechukatumekekilnge wangkumew
 'stop jumping up and down the chair!';
 wechu-n (N) top.
weđá \sim weshá \sim wesá (Adj, Adv) bad, badly; see weshá.
weda- (Vi) to become full, to become satisfied (hunger);
 we\bar{q}a-l- (Vt) to stuff someone with food:
 weđa-le- (Vi) to be full/satisfied;
 we\bar{d}a-l-\bar{d}uam- (Vt) to stuff someone half full with food:
 we\bar{d}a-l-ka- (Vt) to cram someone with food (too full).
wedkan (N) piece, part; cf. wüdka-.
wedwed (Adj) crazy, naughty, mad, reckless;
 we\overline{d}we\overline{d}- (Vi) to become crazy;
 we \overline{d}we \overline{d}-ka-w- (Vi) to play the fool;
 weđweđ-küle- (Vi) to be crazy, to behave foolishly; müley ñi weđweđküleal
 tripayal femnqechi antümew 'he must be mad to go out in such a weather';
 we\overline{d}we\overline{d}-nge- (Vi) to be crazy (always).
wef- (Vi) to appear, to come into view; müná ashkiy wefpayem antü 'it is very
 beautiful when the sun appears';
 wef-k\ddot{u}le- (Vi) to be visible.
weíkulo (N) car; Sp. vehículo.
weycha- (Vt) to fight, to wage war on; petú weychayu 'wed are at war with
 oneanother':
 weycha-le- (Vi) to be at war;
 weycha-fe (N) soldier, fighter;
 weycha-n (N) fight, war; konan weychanmew 'I will engage in the (political)
 struggle'.
weyel- (Vi) to swim;
 weyel-ye-nie- (Vt) to swim with/carrying something;
 weyel-no- (Vi) to swim across:
 weyel-küle- (Vi) to be swimming.
weyu- (Vi) to leak out, to drain, to drip;
 weyu-le- (Vi) to be draining/leaking; ti challa weyuliy 'the pot is leaking';
 weyu-nge- (Vi) to have a leak.
weku (N) uncle. Originally a maternal uncle, weku refers nowadays to father's
 brother (also malle, malle-chaw), mother's brother, the husband of father's
 sister or the husband of mother's sister (the latter also malle, malle-chaw).
wekufü (N) demon. Demons such as añchümalleñ, chonchon and witranalwe
 are used by witches (kalku) to cause people harm. The word wekuf\ddot{u} refers to
 something diabolic rather than to a specific creature. eymi wekufüleymi 'you<sup>s</sup>
 look like a demon'.
wekun (Adv) outside;
 wekun rukamew (Adv) outside the house;
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wekun-küle- (Vi) to be outside.

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wekür- (Vi) to get worn-out:
 wekür-küle- (Vi) to be worn-out.
welang (Adj) half-ripe; welang ketran 'wheat that is half-ripe';
 welang-küle- (Vi) to be half-ripe.
wele (N, Adj) left; mangküfinge welemew 'kick him with the left (foot)'.
welu<sup>1</sup> (Conj) but, nevertheless, all the same; lewfümew müley kochü ko, welu
 lafken kotrü ko niey 'in the rivers there is freshwater, but the sea has got salt
 water'; kutrankülefuy rumé welu kofketuy 'although he was ill, he ate some
 bread': đew lay ñi ñuke welu iñché amutuan mütem 'my mother died, but I
 will go all the same'.
welu<sup>2</sup> (Adv) wrong, instead, by turns:
 welu-đuam- (Vi) to become daft, foolish, absent-minded;
 welu-đuam-küle- (Vi) to be daft, foolish, absent-minded;
 welu allkü- (Vt) to hear wrong;
 welu kon- (Vi) to enter/to start in the place of someone else;
 welu leq- (Vi) to be/fall wide of the mark;
 welu n\ddot{u}- (Vt) to grap for wrong, to fail to grap;
 welu \sim welu-ke(-n) \sim welu-ke-ntu (Adv) by turns; weluke(ntu) iyngu 'thev<sup>d</sup> ate
 by turns';
 welu-\tilde{n}ma (Adv) the other way round, upside down, inside out;
 welu- (Vi) to get exchanged; ti lifru weluy 'the book was exchanged' (I have
 this book in exchange for another);
 welu-künu- (Vt) to make an exchange, to leave something in the place of so-
 mething else, to ignore a passer-by;
 welu-le- (Vi) to be exchanged, to be wrong, to be inside out:
 welu-l-ka- (Vt) to make a mistake, to do something wrong, to exchange, to
 do something with the opposite effect; welulkañmafiñ tañi tasa ta lifrumu 'I
 exchanged my cup for that book'.
weluđuam- see welu^2.
welulka- see welu^2.
well (Adv, Adj) sometimes, unequal, dissimilar;
 well ... well (Adv) now ... then ...; well amuken, well amukelan 'sometimes
 I go, sometimes I don't go';
 well-küle- (Vi) to be dissimilar/unequal.
welli- (Vi) to become empty; petú wellilay ñi tasa 'my cup is not empty yet';
 welli-le- (Vi) to be empty;
 welli-m- (Vt) to make empty, to vacate;
 welli-n (Adj) empty.
wemul (N) deer.
wemü- (Vt) to chase away; wemüfiñ ti achawall; 'I chased away the chickens'.
wenche \sim weñche (N, Adv) top, on top of (JM); cf. wente.
weniy \sim wenüy (N) friend (RR); cf. wenüy.
wente (N, Adv) top, on top of; wenche (JM); wentemu tukufinge ti mamüll 'put
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it on top of the wood'; wente pülé 'to the top, to the East'; feychi wente 'the

one on top'; đoy wentemu mülelu 'the one at the top, the highest one' (of a pile, for instance); wente mesa müliy 'it is on top of the table';

wente-ko- (Vi) to float;

wente-kon- (Vi) to enter (the household) as second wife;

wente-(n)tuku- (Vt) to put on top of; wenchetukuan myel tüfamew 'I will put honey on this';

wenche- $\tilde{n}ma$ - \sim we $\tilde{n}che$ - $\tilde{n}ma$ - (Vt) to put on top of, to discuss the life of (a deceased). When someone has died, his relatives and friends gather around his body and discuss the course of his life while they eat and drink. wenche $\tilde{n}mafiyi\tilde{n}$ 'we $^{\rm p}$ discussed his life'; wenche $yi\tilde{n}mafiyi\tilde{n}$ 'we $^{\rm p}$ ate around him (the deceased)'; wente-tu (Adv) on top;

wente-le- (Vi) to be on top, to be the top; itrokommew wentelelu 'the highest of all';

wente-lli (N) rump.

wenche $\tilde{\mathbf{n}}$ ma- \sim we $\tilde{\mathbf{n}}$ che- $\tilde{\mathbf{n}}$ ma- (Vt) to discuss the life of (a deceased); see wente.

wentru (N) man; wentrupüñeñ 'son (male child of a woman)'; wentruüñüm 'male bird'; pichiwentru 'young man';

wentru- (Vi) to become a man; $i\tilde{n}ch\acute{e}$ fücháwentrun 'I am an adult, I have become a grown-up';

wentru-nge- (Vi) to be a man, to be macho;

wentru-tu- (Vt) to have sexual intercourse with (a man);

wentru-w- (Vi) to resist.

wenu (N, Adv) space above something, firmament, above; wenu ruka(mew) müpüyawüy 'he is flying around above the house'; wenuke mamüll 'above each tree'; wenu ashün 'the beauty of the firmament';

wenu ađ pülé (Adv) upwards, uphill;

wenu-mapu (N) heaven;

wenu-le- (Vi) to be above; doy wenulelu 'the uppermost'.

wenüy (N) friend; also weniy (RR);

wenüy-wen (N) friends among each other;

wenüy-wen-nge- (Vi) to be friends among/with each other;

wenüy-ka- (Vt) to make friends with.

weñangkü- (Vi, Vt) to get sad, to get homesick (for), to long for; wüñangkü- (MM); weñangküy ñi mapu 'he started to feel homesick for his country'; weñang-küle- (Vi) to feel grief, to be homesick, to be longing; weñangküley ñi mapumew 'he is homesick for his country, he is longing for his country'; weñangkü-tu- (Vt) to long for, to miss; weñangkütufiñ ñi püñeñ 'I miss my child'.

weñche (Adv) more or less, not very, rather, a little; weñche kurüy 'it is rather black'; weñche peniefin 'I see it vaguely'.

weñcheñma- \sim wencheñma- (Vt) to discuss the life of; see wente.

weñe- (Vt) to steal; weñeñmaenew ñi mapu 'he stole my land from me'; weñe-w- (Vi) to run off, to go away;

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we\tilde{n}e-fe (N) thief;
 we\tilde{n}e-n (Adj) stolen.
\mathbf{wer\acute{a}} \sim \mathbf{wed\acute{a}} \sim \mathbf{wes\acute{a}} \text{ (Adj) bad (RR)}; \text{ cf. } wesh\acute{a}.
werá (Adj) rather/quite a lot, a great deal; werá kuyüm müley inaltu lafken
 'there is a great deal of sand along the sea'; iñchiñ tayiñ mapumew rumé werá
 pofrengey che 'in our country people are very poor'.
wera- (Vi) to get hurt, to get injured/damaged;
 wera-le- (Vi) to hurt;
 wera-n (Adj) hurt; weran kawell 'an injured horse'.
werkü- (Vt) to order, to send; iñché werkün ñi fotüm kiñe kawellu ngillamealu
 'I sent my son to buy a horse':
 werken (N) boss, messenger.
wesá \sim weshá \sim wedá (Adj, Adv) bad, badly; see weshá.
wesakelu ~ weshakelu (things, clothes, goods, merchandise); probably deri-
 ved from weshá.
weshá \sim weđá \sim wesá (Adj, Adv) bad, badly; wedaá \sim wesá \sim werá (RR);
 wisá ~ wisá (JM); weshá chenqey 'he is a bad person'; eymi ta fill wisake sunqu
 ta mekeymi 'you<sup>s</sup> are involved in all kind of bad things'; weshá ađ niey 'he has
 bad manners';
 weshá ađ-nge- (Vi) to be ugly;
 weshá antü-nge- (Vi) to be bad weather;
 weđa-đuam- (Vi) to be in a bad way (unhappy, unhealthy);
 wesha-sungu- (Vt) to abuse someone, to call someone names;
 wesha-pi- (Vi, Vt) to speak ill/badly of;
 wesha-miaw- (Vi) to hang around making mischief:
 (weđa-)ünu-n (N) disgusting person, used as a term of abuse: bastard, son-of-
 a-bitch:
 wesha-\tilde{n}ma (Adv) badly;
 wesha-\tilde{n}ma-nge- (Vi) to be a bad person;
 weshañma-w- (Vi) to break down, to fall apart, to become a bad person;
 wisha-ñma-w-küle- (Vi) to be broken/in pieces, to feel awful;
 wesha-ka- (Vt) to treat someone badly;
 wisa-ka-w-ün sungu-n (N) dispute, quarrel in words;
 wesha-le- (Vi) to be bad, to be bad weather;
 wesha-l-ka- (Vt) to do something badly, to treat someone badly;
 wesha-l-ka-le- (Vi) to be in a bad condition (broken down, in need of repair,
 ill-situated).
weshakelu ~ wesakelu (N) things, clothes, goods, merchandise; probably de-
 rived from wesh\acute{a}.
wew- (Vt) to earn, to win, to beat; yiñ wewel plata 'the money we<sup>p</sup> earned';
 wewfiñ 'I earned it, I beat him';
 wew-küle- (Vi) to be winning;
 wew-nge- (Vi) to be beaten.
wewpi- (Vi) to make a speech/an oration;
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wewpi-fe (N) orator.
wewülá (Adv) just (now); consists of we and wülá.
wichar- \sim witraf- (Vt) to tear up; see witraf-.
wichill*:
 wichill-ko (N) creek; willkiko \sim willkilko (JM); witrullko (MM).
wichu (Adv) apart, separately; Alfonso küðawkiy wichu iñchiumew 'Alfonso
 works on his own, apart from usp; wichu amuley 'he goes on his own'; wichuke
 yenieyiñ makuñ 'we<sup>p</sup> carry the coats each apart';
 wichu- (Vi) to separate, to go apart; iñché wichuken ayünufiyem ti đungu 'I
 always retire when I don't like the things (that are going on)'; puwliiñ wariy-
 amew wichukeyawpuayiñ 'when we<sup>p</sup> arrive in town, we<sup>p</sup> will each go our own
 way';
 wichu-l- (Vt) to separate;
 wichu-le- (Vi) to be apart/separate; tüfá wichuley kakelumew 'this stands apart
 from the other ones'.
wichün- (Vt) to twist, to turn round (MM); cf. wüchür- (JM);
 wich \ddot{u}n-wich \ddot{u}n-nie- \sim wich \ddot{u}n-ka-meke- ti nge (Vt) to roll one's eyes.
wiđi- (Vi) to make pottery (JM); cf. wüđü-;
 wi\overline{d}i-fe (N) potter.
wif (N, Adv) length, strip, row, lengthwise, along; kiñe wif eluenew mapu 'he
 gave me a strip of land'; wif metawemew 'in a row of jars'; wif lewfü fentreyawüy
 che 'a lot of people walk along the river';
 wif- (Vi) to broaden, to spread out, to occupy the full length/width; wifpuy ti
 lewf\ddot{u} 'the river widens over there':
 wif-k\ddot{u}le- (Vi) to be wide;
 wif-künu- (Vt) to stretch out at full length; wifkünuwüy ti trewa 'the dog stret-
 ched himself out':
 wif-ül- (Vt) to zigzag; ti filu wifülüy 'the snake zigzagged'; wifülkülen kontuy
 rümemew 'he went zigzagging in the reed';
wifon- (Vt) to soak:
 wifo-ntuku- (Vt) to dip in.
wiful- (Vi) to zizag; see wif.
wiya (Adv) yesterday;
 wiya-trafiya (N) yesterday evening.
wiyo*;
 wiyo-longko (N) crown (head);
 wiyo-llollo (N) crown (head, tree).
wiyu (N) little bird with a white crest.
wiyü- (Vi) to get dizzy, to get sick (JM); cf. wüyü-;
 wiyü-longko-nie- (Vi) to be dizzy;
 wiy\ddot{u}-l- (Vt) to make someone dizzy;
 wiy\ddot{u}-le- (Vi) to be dizzy, to be sick.
wikef- (Vi) to break off; wikefüy ti tasa 'a piece broke off the cup';
 wikef-küle- (Vi) to be broken off; tasa wikefküley 'the cup has a piece missing'.
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wikeñ- \sim wükeñ- (Vi) to whistle (birds, people, wind) (RR); cf. w\ddot{u}ke\tilde{n}-.
wikür- (Vt) to tear, to rip; wikürfiñ ti makuñ 'I tore the coat';
 wikür-wün-tu- (Vt) to make silly faces at someone;
 wikür-kantu-l- (Vt) to make silly faces at, to pull a face at (jeering).
wile \sim wüle (Adv) tomorrow; cf. wüle.
wili (N) nail.
wilki (N) thrush (bird); wilki (JM).
wilpa (N) rope of peppers or garlic; wilpa trapi 'a rope of peppers';
 wilpa- (Vt) to thread, to string.
wilüf- (Vi, Vt) to gleam, to shine, to glitter, to sparkle (glass, mirror, silk, paper,
 stars); đewmá wilüfniefin 'I have got it almost shiny'; wiyapun wangülen rumé
 kümé wilüfüy 'last night the stars sparkled'; wilüfÿ ñi nge 'her eyes sparkled';
 wilüf-küle- (Vi) to be gleaming/shining/glittering/sparkling;
 wilüf-ül- (Vt) to make something gleam/shine/glitter/sparkle.
wille-*;
 wille-künu- (Vi) to urinate;
 wille-\tilde{n} (N) urine (JM); cf. wülle\tilde{n},
willi (N) South;
 willi-che (N) people from the South, Huilliche.
willki (N) thrush (bird) (JM); cf. wilki;
 willki(l)-ko (N) creek; cf. wichill-ko.
wim- (Vi) to get used; đew wimün 'I already got used [to it]';
 wim-el- \sim wim-\ddot{u}m- (Vt) to make someone used to (-mew);
 wim-el-ka-\sim wim-\ddot{u}m-ka-(Vt) to take much trouble making someone used to;
 wim-tu- (Vt) to get used to.
wima- (Vt) to hit someone (with something flexible like a belt or a branch), to
 lash; añiđüy ñi trawa wimamuetew kuri 'my skin pricked where the nettle had
 stung me'.
wimültu (N) framework of sticks or bamboo on which straw and reed are fas-
 tened in order to make a thatched roof:
 wimültu- (Vi, Vt) to make a framework.
winol- (Vi) to crawl;
 winol-küle- (Vi) to be crawling in one direction.
wiño- (Vi) to go back, to return; petú wiñolay 'he is not back yet';
 wiño-kintu- (Vt) to look back;
 wiño-tu- (Vt) to go back to, to go back for.
wingka (N) stranger, a non-Mapuche, a white man who abuses the Mapuche
 people; pichike wingkaniey 'he has got a little bit of a wingka';
 wingka-w- (Vi) to become estranged, to abandon Mapuche ways.
wingkul (N) hill, mountain.
wingüd- (Vt) to drag along.
wira*:
 wira-künu-w- (Vi) to adopt a position with the legs apart;
 wira-le- (Vi) to sit with the legs apart.
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wiraf- (Vi) to gallop:
 wiraf-küle- (Vi) to be running at a gallop.
wirar- (Vi, Vt) to shout; wirarnieenew 'he is shouting at me';
 wirar-wirar-nge- (Vi) to be shouting all the time; wirarwirarngey ñi ngüman
 'she was crying loudly';
 wirar-el- (Vt) to shout at (someone far away).
wiri- (Vt) to write, to draw a line/lines;
 wiri-l- (Vt) to write to:
 wiri-l-ka- (Vt) to make someone write:
 wiri-n (N) line; tüfá wirinlonko 'that [is] a parting (in the hair)'.
wirko (N) pile:
 wirko-l- (Vt) to pile up, to heap up;
 wirko-le- (Vi) to be piled up, to be cramped; femngechi feyta đoy pichin mapu
 wirkolelayiñ 'now we<sup>p</sup> are no longer crowded on a small piece of land'.
wirwir- (Vi) to squeal (pigs), to squeak (new chairs); wirwirüy sañwe 'the pig
 squealed'.
wisá ~ wishá (Adj, Adv) bad, badly (JM); cf. weshá.
wita- (vi) to beat, to pulse, to throb; petú witay tañi kuwü 'my hand is throb-
 bing';
 wita-le- (Vi) to be beating, to be throbbing.
witra-<sup>1</sup> (Vi) to stand up, to get up; iñché witran epé rangi antü 'I got up just
 before noon'; kom anüleyiñ welu iñché witran yemeal ko 'we<sup>p</sup> were all seated
 but I got up to fetch water'; witrange! 'get up!'; witrawitray 'they are standing';
 witra-witra-tu- (Vi) to get up and sit down again;
 witra-ñ-püra-m- (Vt) to put straight; epuñma witrañpüramfiyu tüfachi mesa
 'the two of us we<sup>d</sup> put this table straight';
 witra-künu- (Vt) to put straight and leave it straight;
 witra-künu-w- (Vi) to get up and stay put, to come to a stand still; witrakünu-
 wnge! 'get up and stand still!'; iñché trekalefun, perumen fentren che, fey
 witrakünuwün '[while] I was walking, I suddenly saw a lot of people [and] then
 I stopped';
 witra-l- (Vt) to make someone get up;
 witra-le- (Vi) to be standing up;
 witra-\tilde{n}ma-nie- (Vt) to stand up/to stop next to someone;
 witra-n-alwe (N) raised soul (demon). Witches (kalku) can raise the spirit of
 the dead and transform it into a witranalwe, a tall, well dressed, usually male,
 apparition with sparkling eyes. The witranalwe leaves a bad smell behind, see
 also text 1.
witra-<sup>2</sup> (Vt) to pull, to draw; witraniengen 'I am being pulled';
 witra-nentu- (Vt) to pull out:
 witra-ntuku- (Vt) to pull in;
 witra-tu- (Vt) to pull, to draw, to lead someone by the arm/hand; witrayuwyu
 'we<sup>d</sup> walked arm in arm'; witratunien ñi trewa 'I keep my dog on the leash'.
witraf- (Vt) to tear (up), to slice; witraffiñ ti koral 'I tore the fence' (in order
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to get through); pürüm mekiy ñi witrafkan ilo 'they were immediately busy
 cutting the meat up':
 witraf-küle- (Vi) to be torn.
witral (N) warp, loom;
 witra-witral-we (N) one of the two vertical posts which make up the side of the
 framework of a loom;
 witral- (Vt) to form the warp, to weave; ti füw witralngey 'the wool was wound
 to form the warp':
 witral-nge- (Vi) to have a loom.
witran (N) visit, visitor; kiñe witran nien 'I have got one visitor';
 witran-ma- (Vi, Vt) to get a visitor/visitors, to visit; witranmamefin 'I went to
 pay him a visit'; witranmapaenew 'they came to visit me'; witranmaniepan \tilde{n}i
 ñuke 'I am visiting my mother'; witranmaniepaenew 'she is visiting me';
 witran-nge- (Vi) to pay a visit; witranngepun tañi lamngenmu 'I paid my bro-
 ther a visit'.
witror- (Vi) to hiccup, to hiccough;
 witror-küle- (Vi) to have the hiccups.
witru- (Vi, Vt) to stream, to throw; witruy ko 'the water streamed';
 witru-amu-le- (Vi) to be streaming;
 witru-ko- (Vt) to throw water on;
 witru-nag- (Vi) to flow down;
 witru-nentu- (Vt) to throw out;
 witru-witru-nge- (Vi) to be streaming;
 witru-le- (Vi) to be streaming;
 witru-n (N) stream;
 witru-we (N) sling.
witrullko (N) creek (MM); cf. wichill.
witrur (N) tendon (RR), back of the knee (JM).
woto- (Vi) to vote; Sp. votar.
wuđa- (Vi) to separate (JM); cf. wüđa-.
wulluđ- (to wipe, to clean) (JM); cf. ngullu\bar{d}- \sim ng\ddot{u}llu\bar{d}-;
 wulluđ-küle- (Vi) to be wiped, to be cleaned.
wutretu- (Vt) to pinch, to squeeze (JM); cf. rütretu-.
wüchür- (Vt) to twist, to turn round (JM); cf. wichü-;
 wüchür-küle- (Vi) to be twisted/distorted.
wüða- (Vi) to split up, to separate; wuða- (JM, MM); wüðayngu 'they split
 up';
 w\ddot{u}da-le- (Vi) to be separated;
 w\ddot{u}da-m- (Vt) to split up; wuda-m- \sim w\ddot{u}da-m- (JM);
 w\ddot{u}da-m-el- (Vt) to split up and give away;
 w\ddot{u}da-m-ka- (Vt) to split up in many parts;
 wüðam-küle- (Vi) to be split up.
wüdka- (Vi) to break;
 wüdka-n (N) piece; wüdkan kofke 'a piece of bread'.
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\mathbf{w\ddot{u}dko} \sim \mathbf{w\ddot{u}sko} (N) a bird (RR).
wüdü- (Vt) to make pottery: widü- (JM):
 w\ddot{u}d\ddot{u}-le- (Vi) to be making pottery;
 w\ddot{u}d\ddot{u}-fe (N) potter.
wüyá ~ würá (Adj, Adv) bad, badly (RR); cf. weshá.
wüyü- (Vi) to become dizzy, to become sick; wiyü- (JM);
 w\ddot{u}y\ddot{u}-le- (Vi) to be dizzy/sick.
wüywü- (Vi) to become thirsty: iñché wüywün küðawel 'I got thirsty when I
 was working':
 w\ddot{u}yw\ddot{u}-le- (Vi) to be thirsty.
wükeñ- (Vi) to whistle; wikeñ- \sim w \ddot{u} k e \tilde{n}- (RR); w\ddot{u} k e \tilde{n} k i y wiyu 'the wiyu whist-
 les'.
wül- (Vt) to give something, to hand over; cf. elu- 'to give to'; wülüy aywiñ 'it
 gave shade'; iñché wülün kiñe trewa kiñe wentru(mew) 'I gave a dog to a man';
 wül-tuku- (Vt) to promise (one's daughter); wültukuy ñi ñawe feychi wentrumew
 'he promised his daugther to that man';
 wül-uw- (Vi) to give oneself, to surrender, to lend oneself.
wülá (Adv) then, until; kuđuleay ta kutran, tremole wülá witrayay 'the patient
 must stay in bed, if he gets better, then he may get up'; küpale wülá amuan 'I
 will go the moment he comes'; tripalayaymi rukamew iñché wiñoli wülá 'don't
 go out of the house until I get back'; epu mari tripantu wülá puwülüymi fey
 pütremtuaymi 'when you's will be twenty years old, you's are allowed to smoke
 (don't smoke before you are twenty years old);
 fey wülá (Adv) then, that moment;
 fewlawla ( + fey-w\ddot{u}la-w\ddot{u}la + ) (Adv) right now, this minute;
 w\ddot{u}lewla \ (+ w\ddot{u}le-w\ddot{u}la +) \ (Adv) \ tomorrow \ (with emphasis).
wüle \sim wile (Adv) tomorrow; only wüle (JM, MM);
 w\ddot{u}lewla \ (+ w\ddot{u}le-w\ddot{u}la +) \ (Adv) \ tomorrow \ (with emphasis).
wülel- (Vt) to hit, to slap, to smack, to stump.
wülngiñ (N, Adv) front, (immediately) in front, near the door; wülngiñ ñi
 ruka(mew) müliy ki\tilde{n}e walle 'right in front of my house there is a tree'.
wüllü-*;
 wüllü-künu- (Vi) to urinate;
 w\ddot{u}ll\ddot{u}-tu- \sim w\ddot{u}lli-tu- (Vi) to urinate (RR):
 w\ddot{u}lle\tilde{n} (N) urine; cf. wille\tilde{n} (JM).
wün (N, Adv) dawn, at dawn; epé wün tripay 'he left when it was almost dawn';
 w\ddot{u}n- (Vi) to dawn; pet\acute{u}\ \tilde{n}i\ w\ddot{u}nnun\ rum\acute{e} 'before it dawns';
 w\ddot{u}n-ma- (Vi) to experience dawn, to see the sun rise;
 w\ddot{u}n-ma-n-mew (Adv) the next day, the following morning.
wün (N) mouth;
 ke-w\ddot{u}n (N) tongue;
 mellfu-w\ddot{u}n (N) lip.
wüné (Adj, Adv) first(ly), sooner, in front; wüné puwüy 'he arrived first';
 iñchiumew wüné puwüy 'he arrived ahead of us<sup>d</sup>'; wüneke puwchi che 'the ones
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who arrived first':
 wüné pülé (Adv) to the front;
 wüne-tu (Adv) first;
 wüne- (Vi, Vt) to be the first, to precede; wünenge 'after you!';
 wüne-le- (Vi) to be first, to be in front;
 wüne-lu-mew (Adv) first (MM); wünelumew mülepuy 'he is there first';
 w\ddot{u}ne-l (N) the first;
 wüne-l- (Vt) to let someone go first, to do something first (before somebody
 else):
 wüne-l-küle- (Vi) to be the first/leader/captain;
 wüne-l-tuku- (Vt) to sow/plant early/first;
 wüne-n (N) first, elder, eldest; iñché ñi wünen 'my elder (brother or sister)'.
wünfü- (Vi) to snap;
 wünfü-ka-w- (Vi) to snap all of them/everywhere; wünfükawkülerkiy ti mamüll
 wenu '(I understand that) a lot [of branches] high up in the tree have snapped'.
wünü- (Vi) to stretch, to become longer;
 wüne-le- (Vi) to be stretched; wünülefuy ñi đungu 'their problems had accu-
 mulated';
 w\ddot{u}n\ddot{u}-m- (Vt) to stretch.
wüñangkü- (Vi) to become sad, to become homesick (for), to long for (MM);
 cf. weñangkü-.
wüngüd- (Vt) to drag (along).
würá \sim wüyá (bad) (RR); cf. weshá.
würta (N) vegetable garden; Sp. huerta.
würwan (N) smell, odour; kümé würwanngey 'it has a nice smell';
 würwan-tuku- (Vt) to inhale the odour, to sniff up.
würwen (N) steam; cf. würwür.
würwür (N) steam (RR, MM);
 w\ddot{u}rw\ddot{u}r- (Vi) to steam;
 würwür-küle- (Vi) to be steaming:
 würwür-würwür-nge- (Vi) to be steaming a lot.
wütre (N, Adj, Adv) cold; wütre antü 'a cold day'; makuntunge chafoafuymi
 wütremew 'put on a coat, you's might catch a cold because of the cold';
 w\ddot{u}tre- (Vi) to become cold;
 yanchü-wütre- (Vi) to shiver with cold;
 w\ddot{u}tre-ntu- (Vt) to find it cold;
 wütre-nge- (Vi) to be cold weather.
wütrü (N) wooden ladle, portion.
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- 1. Demons, Luis Quinchavil (text 1)
- 2. Missionary, Luis Quinchavil (text 4)
- 3. Olden Times, *Rafael Railaf* (text 7)
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