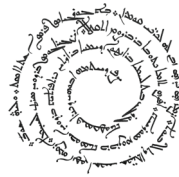


# THE JEWISH NEO-ARAMAIC DIALECT OF URMI



**GORGAS NEO-ARAMAIC STUDIES**

**2**

General Editors  
Geoffrey Khan and Hezy Mutzafi

# The Jewish Neo-Aramaic Dialect of Urmi

GEOFFREY KHAN



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## PREFACE

This volume is a description of the Neo-Aramaic dialect spoken by the Jews of Urmi in north-western Iran. The majority of the Jewish community left the town in the 1950s and settled in the State of Israel. A few years after their immigration to Israel, their Neo-Aramaic dialect was investigated by Irene Garbell, who published a linguistic description, transcribed texts and a glossary in her book *The Jewish Neo-Aramaic Dialect of Persian Azerbaijan* (1965) and a number of related articles. When I began my own research on Neo-Aramaic a number of years ago, this book was one of the main points of entry into the field. It contains abundant material in its corpus of texts and extensive glossaries, which Garbell was able to gather from the newly arrived immigrants. Her grammatical description, however, is problematic for various reasons.

Garbell adheres strictly to an ‘Item-and-Arrangement’ type of analysis, which was adopted by some structuralist linguists at that period. Although this approach may have been methodologically rigorous, I have always found Garbell’s description difficult to use and obscure in many places. My colleagues in the field and my students tell me that they have experienced similar difficulties with the book.

Another problematic aspect of Garbell’s grammatical description is that, although rigorously systematic, its coverage is not complete, even in some areas of morphology. In the area of verb morphology this is in some cases a consequence of the fact that verbal inflections are not presented in full paradigms.

A further issue is that Garbell’s book was not intended as a description of specifically the dialect of Urmi but rather of the group of Jewish dialects in the Azerbaijan region. The dialects are classified into two sub-groups designated as ‘northern’ (N) and ‘southern’ (S), the dialect of Urmi being in the northern sub-group. Throughout the book many variations in grammatical forms are assigned to the northern or southern sub-group. Some variations, however, are not attributed in this way and so one has the impression that they existed in the Urmi dialect. In some such cases the speech of my own

informants from Urmi did not exhibit such variation. Garbell's book, therefore, does not offer a clear delineation of the Urmi dialect in all aspects of grammatical structure.

For these reasons I have decided to publish here my own description of the Jewish Urmi dialect. This is not intended to replace the foundational book of Garbell, which due to its richness of material, especially in the text corpus and lexicon, will always remain an important source for Neo-Aramaic studies. Rather my work is intended to complement that of Garbell. The structure of the grammatical description follows the format that I have used in my descriptions of other Neo-Aramaic dialects. The work is based primarily on my own fieldwork. The text corpus in the book, which forms the basis of much of the description, especially in the area of syntax, is a transcription of my own recordings. This has allowed me to transcribe the texts with an indication of prosodic features such as stress placement and intonation group boundaries, according to the model of my other grammars. The glossaries are based on those of Garbell. Items which, as far as can be established, do not occur in the Urmi dialect have been removed and additional material that I have gathered in my own fieldwork has been added.

Although the number of good speakers of the dialect is now far smaller than it was when Garbell undertook her research, it is still possible to find them. I was fortunate in having as my main informant Nisan Aviv, who is a fluent speaker of the Jewish Urmi dialect. He has written several theatre plays in the dialect and has performed in stage productions in the dialect as an actor and a singer. The text corpus published in the volume is based exclusively on recordings made of this informant.

I would like to express my heartfelt gratitude to Nisan Aviv for the many hours that he devoted to helping me in this project and for the warm hospitality that he offered me at his home in Tel-Aviv. I also owe a great debt of gratitude to Zion Khakshuri, who has always been willing to answer my questions about the dialect and helped me clarify many aspects of its grammatical structure and lexicon. I am grateful to Ora Yaqubi, who encouraged me in the early stages of my work and introduced me to Nisan Aviv and other informants. Finally, I am very much in the debt of my friend Hezy Mutzafi, the co-editor of the Gorgias Neo-Aramaic series, who carefully read through the initial version of this book and gave me many valuable comments based on his own extensive knowledge of the dialect, especially with regard to the lexicon and the glossaries.

Geoffrey Khan  
Cambridge, November 2008

# INTRODUCTION

## THE JEWS OF URMI

Urmi, also known as Urmia and, during most of the Pahlavi dynasty (1925–1979) Rezaiyeh, is the capital of the West Azerbaijan province in north-western Iran. Until the early 1950s the town was home to a large Jewish community who spoke a neo-Aramaic dialect. At the beginning of the twentieth century the majority of the population was Muslim Azeri. In addition to the Jews there were large minorities of Muslim Kurds, as well as Assyrian and Armenian Christians. Most of the Assyrian Christians, who also speak a dialect of neo-Aramaic, immigrated to Urmi in relatively recent times from the surrounding villages. The Aramaic speaking Jews, on the other hand, were an old component of the urban population. A large proportion of the Christian communities left the town after the First World War.

During the period of the First World War, Urmi was devastated by a series of invasions by the Turks, the Kurds, the Russians and Assyrian Christians from the Hakkari mountains know as the Jəllone. The Jews suffered great hardship and many were forced to flee. Many settled in Tabriz, Baku, Baghdad or further afield in Israel and the USA. In the 1950s the majority of the remaining Jewish community left the town and made their home in Israel. The few Jews who continued to live in Urmi finally left in the 1980s after the Iranian revolution, with the exception of some isolated individuals who are said to be still living there.

The majority of the Jews of Urmi worked in the cloth trade, selling their goods either in the markets of the town or peddling them in the surrounding countryside. A few worked as goldsmiths or jewellers. The education of the children was confined for the most part to Jewish primary schools (<sup>+</sup>*mədrāš*). These were mostly restricted to boys, but there was one girls' school that had approximately twenty pupils. A few boys had a more advanced Jewish education in a Talmudic *yešiva*. Some of these went on to earn their livelihood through the writing of amulets and talismans. There

were two synagogues in Urmi, a large synagogue, known as the synagogue of Sheikh Abdulla, and smaller one.

## THE NEO-ARAMAIC DIALECT OF THE JEWS OF URMI

### Written and Spoken Language

A few educated members of the Jewish community of Urmi committed their Neo-Aramaic dialect to writing. These texts were written in Hebrew script, often with vocalization signs. They are for the most part translations of the Bible and other religious works. Samples of these were published by Maclean (1895: 340–344) and Rivlin (1959: 300). More recently a translation of the Torah translated by Rabbi Ḥayyim Yeshurun was published in Israel.<sup>1</sup> Such texts exhibit a variety of differences from the spoken dialect. These include some morphological differences, which apparently reflect a more archaic form of the dialect than is reflected by its modern spoken form. The written translations also exhibit numerous deviations from the spoken dialect in their syntax, as a result of their imitation of the syntax of the source text. Due to these differences, the language of these texts is not incorporated into the description presented in this grammar, which is concerned exclusively with the spoken vernacular form of the dialect.

### The Place of Jewish Urmi within the Neo-Aramaic Dialects

The Neo-Aramaic dialect of the Jews of Urmi belongs to the North-Eastern Neo-Aramaic (NENA) group of dialects, which is a linguistically very diverse group spoken by Jews and Christians East of the Tigris river in south-eastern Turkey, northern Iraq and western Iran. It is a general feature of NENA that the dialects spoken by the Jews differ from those spoken by the Christians, even where the two communities lived in modern times in the same geographical location. This applies to the NENA dialects of the Jewish and Christian communities of Urmi, which exhibit fundamental differences in

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<sup>1</sup> *Ḥamišša Ḥummeše ha-Torah. Xamiša Səfrət Tora m-Aramit Yaqurta l-Aramit Qalulta*, Holon (no date).

their structure. The following comparative list illustrates some selected divergences in phonology, morphology and lexicon:<sup>2</sup>

J. Urmi	C. Urmi	
<i>belá</i>	<i>béta</i>	‘house’
<i>zorá</i>	<i>súra</i>	‘small’
<sup>+</sup> <i>tura</i>	<sup>ʿ</sup> <i>túyra</i>	‘mountain’
<i>-u</i>	<i>-e</i>	‘their’
<i>-ilet</i>	<i>-iwət</i>	2ms copula
<i>grišé</i>	<sup>ʾ</sup> <i>jríšelə</i>	‘He has pulled’
<i>garošé</i>	<i>bə-ʾjrášelə</i>	‘He is pulling’
<i>xəzyéllux</i>	<i>xəzyoxilə</i>	‘He has seen you’
<i>mqy</i>	<i>hmzm</i>	‘to speak’
<sup>+</sup> <i>smx</i>	<i>kly</i>	‘to stand, to stop’
<i>kwš</i>	<sup>ʿ</sup> <i>sly</i>	‘to descend’

These fundamental differences between the Jewish and Christian dialects of Urmi arose not only because of the social separation of the two religious communities but also on account of their different settlement history. The Jewish community, as far as can be established, had deep historical roots in the town whereas most Christians moved to the town from the surrounding countryside in relatively recent times. The contiguity of the two communities within Urmi, therefore, does not have a long history.

The Jewish Urmi dialect is more closely related to the NENA dialects of other Jewish communities in the region than to the speech of the Christians of Urmi. It shares a number of features not found in Christian NENA with the Jewish dialects spoken East of the Great Zab river, the so-called trans-Zab dialects (Mutzafi 2008). Two conspicuous distinctive features of the Jewish trans-Zab group are the shift of the interdental consonants *\*t̪* and *\*d̪* to /l/ and the general placement of the stress in word final position. These are illustrated in the following:

---

<sup>2</sup> Here and in the following lists the abbreviations J. = Jewish and C. = Christian are used.



Fig. 1. Jewish NENA dialects

\**baytā* ‘house’, \**edā* ‘festival’

Trans-Zab Jewish NENA

J. Urmi	<i>belá</i>	<i>elá</i>
J. Sanandaj	<i>belá</i>	<i>elá</i>
J. Arbēl	<i>belá</i>	<i>ʔelá</i>

Jewish dialects West of the Zab

J. Amedia	<i>béθa</i>	<i>ʔéda</i>
J. Dohok	<i>béθa</i>	<i>ʔéða</i>
J. Zakho	<i>bésa</i>	<i>ʔéza</i>

Another distinctive feature of trans-Zab Jewish NENA that is found in Jewish Urmi is the collapse of gender distinction in the 3<sup>rd</sup> person singular independent pronoun, with the 3<sup>rd</sup> person singular masculine pronoun being used to express also the 3<sup>rd</sup> person feminine singular, e.g.



## Trans-Zab Jewish NENA

J. Urmi	<i>o</i>	(3c.)
J. Sanandaj	<i>o</i>	(3c.)
J. Arbel	<i>'o</i>	(3c.)

## Jewish dialects West of the Zab

J. Amedia	<i>'awa</i> (3ms.)	<i>'aya</i> (3fs.)
J. Zakho	<i>'awa</i> (3ms.)	<i>'aya</i> (3fs.)

Despite such shared features, the trans-Zab Jewish dialects differ from one another in a number of respects. Some general remarks will here be made concerning the affiliation of Jewish Urmi within the trans-Zab sub-group.

The closest relatives of Jewish Urmi are the Jewish dialects of Šəno (official name Ushnuye) and Solduz (official name Naghade), which are situated in Iran in the region south of Lake Urmi. Garbell included these dialects in her grammatical description, referring to them as belonging to the southern sub-group of Persian Azerbaijan. The Jewish Urmi dialect differs from Jewish Šəno and Jewish Solduz in a variety of details.<sup>3</sup> In most such cases the latter dialects exhibit more conservative forms than Jewish Urmi. This is seen, for example, in various compound verbal forms that contain the copula. In Jewish Urmi the copula clitic has contracted to a greater extent than in Jewish Šəno/Jewish Solduz, e.g.

J. Urmi	J. Šəno/J. Solduz	
<i>garošən</i>	<i>garošlen</i>	'I am pulling'
<i>grišən</i>	<i>grišlen</i>	'I have pulled'
<i>šatulen</i>	<i>šatoylen</i>	'I am drinking'

In the negated forms of compound verbs in Jewish Urmi, the copula remains bonded to the end of the verbal base, whereas in J. Šəno/J. Solduz the negative copula is used before the verbal base, which is the more original form:

J. Urmi	J. Šəno/J. Solduz	
<i>la garošən</i>	<i>len garošə</i>	'I am not pulling'
<i>la grišən</i>	<i>len grišə</i>	'I have not pulled'

---

<sup>3</sup> For further details concerning the dialect of Solduz see Hopkins (1989b).

Jewish Urmi differs to a greater extent from the Jewish NENA dialects spoken further South in western Iran. These include the dialect of Sablag (official name Mahabad) and a large sub-group that comprises dialects in the remainder of western Iran including Bokan, Saqəz, Sanandaj and Kerend, which may be called for the present purposes the western Iranian sub-group. The dialects of this sub-group exhibit a large degree of uniformity in their structure. They differ fundamentally from Jewish Urmi in various aspects of their verbal system (Hopkins 1989a, 1999, 2002). The comparative list below illustrates the differences in (i) the progressive present, (ii) the intransitive preterite, (iii) the intransitive perfect and (iv) the expression of a definite direct object of a perfect verb, which in Jewish Urmi agrees with the subject but in the western Iranian dialects agrees with the object.

	J. Urmi	Western Iranian	
(i)	<i>garošən</i>	<i>garšena</i>	‘I am pulling’
(ii)	<i>qəmle</i>	<i>qim</i>	‘He rose’
(iii)	<i>qim</i>	<i>qima-y</i>	‘He has risen’
(iv)	<i>šwawi brati xəzyella</i>	<i>šwawi brati xziteya</i>	‘My neighbour has seen my daughter’

With regard to the Jewish dialects in neighbouring Iraq, as expected Jewish Urmi exhibits the greatest affiliation to the dialects in north-eastern Iraq in the region of the Iranian border, such as Rustaqā and Ruwanduz. This is reflected, for example, in certain aspects of the verbal system such as the expression of the progressive. In Jewish Rustaqā and Jewish Ruwanduz this has an infinitive base, as in Jewish Urmi, though further West in the Jewish Arbel dialect the present base of the verb is used. The *lā* particle in these Iraqi dialects appears to be a fossilized form of the copula (Khan 1999: 111–114; Khan 2002b: 407).

‘He is pulling’

J. Urmi	<i>garošə</i>
J. Rustaqā	<i>lā garošā ~ lā garošele</i>
J. Ruwanduz	<i>lā garošā</i>
J. Arbel	<i>lā garəš</i>

‘I am pulling’

J. Urmi	<i>garošən</i>
J. Rustaqā	<i>lā garošena ~ lā garošā-wena</i>
J. Ruwanduz	<i>lā garošā-wen</i>
J. Arbel	<i>lā garšən</i>

The intransitive perfect in Jewish Rustaqa is inflected with S-suffixes (see §4.2.1.) whereas it is inflected with L-suffixes further West in Jewish Ruwanduz and Jewish Arbel (see §4.2.2.).

	‘He has risen’	‘You (ms.) have risen’
J. Urmi	<i>qim</i>	<i>qimet</i>
J. Rustaqa	<i>lā qim</i>	<i>lā qimet</i>
J. Ruwanduz	<i>lā qəmle</i>	<i>lā qəmlōx</i>
J. Arbel	<i>lā qəmle</i>	<i>lā qəmlōx</i>

Although the interdentalals *\*t̥* and *\*d̥* in general shifted to /l/ in Jewish Urmi, in conformity with the other trans-Zab Jewish dialects, the distribution of this feature is slightly less extensive in Jewish Urmi than in other dialects of the subgroup (see §1.8.1.4.), e.g.

	‘hand’	‘Jew’
J. Urmi	<i>ida</i>	<i>+huda</i>
J. Sanandaj	<i>ila</i>	<i>hulaa</i>
J. Sulemaniyya	<i>ʔila</i>	<i>hulaʔa</i>
J. Rustaqa	<i>ʔila</i>	<i>hula</i>
J. Ruwanduz	<i>ʔila</i>	<i>hulaʔa</i>
J. Arbel	<i>ʔila</i>	<i>hulaʔa</i>

Jewish Urmi also has a distinct paradigm for the copula with an /l/ element in all inflections, which differs from what is found elsewhere in trans-Zab Jewish NENA, e.g.

	3ms	2ms	1ms
J. Urmi	<i>ile</i>	<i>ilet</i>	<i>ilen</i>
J. Rustaqa	<i>ile</i>	<i>wet</i>	<i>wena</i>
J. Ruwanduz	<i>ile</i>	<i>wet</i>	<i>wen</i>
J. Arbel	<i>ile</i>	<i>wet</i>	<i>wen</i>
J. Sanandaj	<i>ye</i>	<i>yet</i>	<i>yena</i>
J. Sulemaniyya	<i>ye</i>	<i>yet</i>	<i>yena</i>

## The Influence of Azeri Turkish and Kurdish

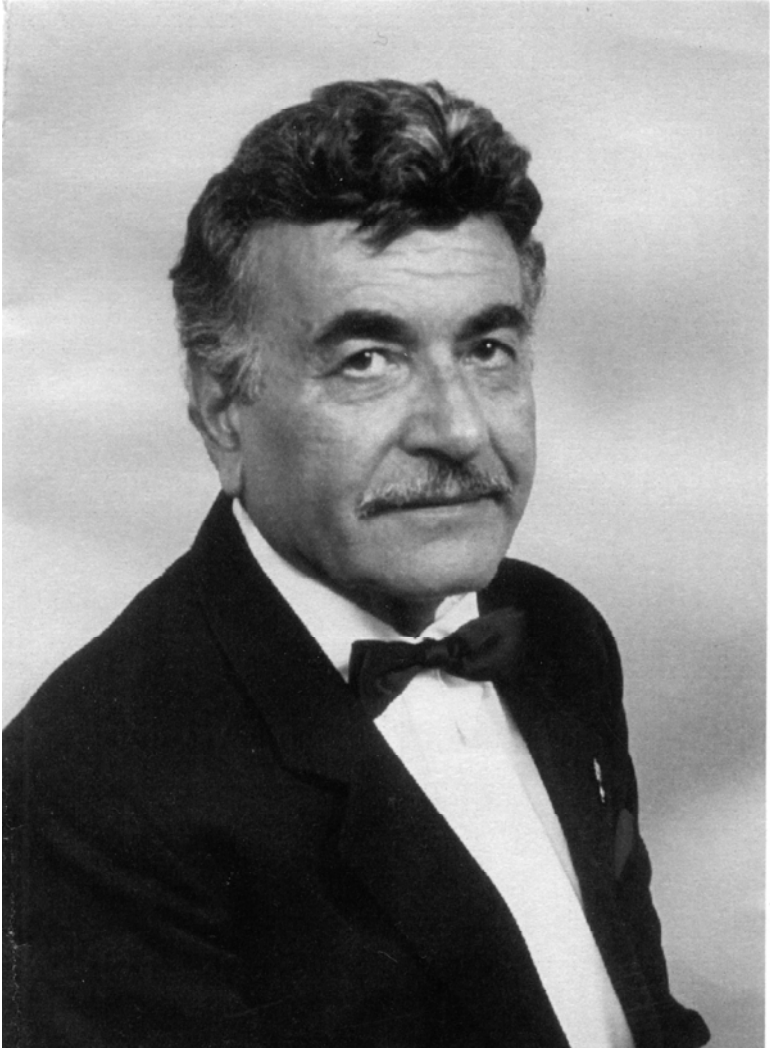
The Jewish Urmi NENA dialect is extensively influenced by Azeri Turkish and Kurdish, which were spoken in and around the town of Urmi, and to a lesser extent by Farsi, to which Jews would have been exposed in government schools and offices. The results of this influence are found in all levels of the grammar and in the lexicon. Chapter 15 examines the extent of the influence in the lexicon. Some selected features within the grammar of the

language that have arisen due to contact with Azeri Turkish and Kurdish include the following (cf. Garbell 1965b):

- (i) The general placement of stress in word final position and the retraction of stress in vocative nouns (§1.11.1.2.).
- (ii) The use of the demonstrative particle *ay* in genitive annexation constructions (e.g. *julle ay šabbat* ‘the clothes of Sabbath’ §5.14.) in imitation of the Kurdish relational morpheme (*izafe*), which is demonstrative in origin.
- (iii) The frequent placement of adjectives before the noun, in conformity with the word order of Azeri Turkish, e.g. *xa zora bela* ‘a small house’ (§9.5.1.).
- (iv) The normal placement of the direct object before the verb, as in Azeri Turkish and Kurdish.

## GRAMMAR AND TEXTS

As remarked in the Preface, this grammar of Jewish Urmi is for the most part based on my own fieldwork and text corpus. When material is taken from Garbell’s grammar, the source is referenced by the abbreviation ‘G’ followed by the page number, e.g. (G:84). The texts that I present here are intended to complement those published by Garbell, many of which have recently been re-published in Hebrew transcription with several corrections and additions by Yosef Ben-Raḥamim (2006), one of Garbell’s informants. The texts in my corpus are transcriptions of recordings made of my main informant Nisan Aviv. Numbers in brackets after linguistic examples refer to a line number in my corpus. The texts are almost completely free of interferences from Israeli Hebrew. In the rare cases where this occurs, the Hebrew words are marked by enclosing them by the superscribed letters <sup>H</sup>....<sup>H</sup>. The original recordings of the texts can be heard at the website of the NENA database project in Cambridge ([nena.ames.cam.ac.uk](http://nena.ames.cam.ac.uk)).



Nisan Aviv



# 1. PHONOLOGY

## 1.1. CONSONANT PHONEMES

### Phoneme Inventory

	Labials	Dental/ Alveolar	Palato- alveolar	Velar	Uvular	Pharyngeal	Laryngeal
<b>Stops</b>							
Unvoiced	<i>p</i>	<i>t</i>		<i>k</i>	<i>q</i>		ʔ
Voiced	<i>b</i>	<i>d</i>		<i>g</i>			
<b>Affricates</b>							
Unvoiced			<i>č</i>				
Voiced			<i>j</i>				
<b>Fricatives</b>							
Unvoiced	<i>f</i>	<i>s</i>	<i>š</i>	<i>x</i>			<i>h</i>
Voiced	<i>w</i>	<i>z</i>	<i>ž</i> <i>y</i>	<i>ɣ</i>			
<b>Nasal</b>	<i>m</i>	<i>n</i>					
<b>Lateral</b>		<i>l</i>					
<b>Rhotic</b>		<i>r</i>					

Some of these consonants occur predominantly in loanwords or loan verbal roots. These include the following:

/č/, which is found in loans from Kurdish, Turkish and Persian, e.g. *čakma* ‘boot’, *čamča* ‘wooden ladle’, *čun* ‘because, as’.

/f/, which is found in loans from Kurdish, Turkish and Persian, many ultimately of Arabic origin, e.g. *fakura* ‘intelligent’, *fayda* ‘usefulness’, *fitu* ‘whistle’.

/j/, which is found in loans from Kurdish, Turkish and Persian, some ultimately of Arabic origin, e.g. *janjar* ‘ploughshare’, *julle* ‘clothes’, *jarga* ‘row, circle’.

/ž/, which is found in a few loans from Kurdish, e.g. *žang* ‘rust’.

## 1.2. VOWEL PHONEMES

The following vowel phonemes can be distinguished:

/i/, /ə/, /e/, /a/, /o/, /u/

These oppositions are demonstrated by minimal pairs such as the following:

/i/ : /ə/	<i>məre</i>	‘He said’
	<i>mire</i>	‘He has said’
	<i>twəri</i>	‘I broke’
	<i>twiri</i>	‘They have been broken’
/ə/ : /e/	<i>xəkle</i>	‘He scratched’
	<i>xekle</i>	‘He scratches it’
/i/ : /e/	<i>mila</i>	‘dead’
	<i>mela</i>	‘She dies’
	<i>pləxli</i>	‘I opened’
	<i>pləxle</i>	‘He opened’
/e/ : /a/	<i>beli</i>	‘my house’
	<i>bali</i>	‘my mind’
	<i>pləxle</i>	‘He opened’
	<i>pləxla</i>	‘She opened’



/a/ : /o/	<i>qara</i>	‘pumpkin’
	<i>qora</i>	‘grave’
/o/ : /u/	<i>goran</i>	‘our man’
	<i>guran</i>	‘our men’

### 1.3. SUPRASEGMENTAL VELARIZATION

A further phonemic opposition relates to velarization. Although in many cases the historical background of this can be traced to the original presence of ‘emphatic’ consonants in a word, the phenomenon is suprasegmental and its domain is in principle the entire word. There are a number of minimal pairs of words that differ only in the feature of suprasegmental velarization. In the transcription velarization is marked by the symbol + at the front of the word, e.g.

<i>amra</i>	‘May she say’
+ <i>amra</i>	‘wool’
<i>aqlew</i>	‘his foot’
+ <i>aqlew</i>	‘his sense’
<i>ara</i>	‘ground’
+ <i>ara</i>	‘period, interval’
<i>drele</i>	‘He put’
+ <i>drele</i>	‘He scattered’
<i>reša</i>	‘head’
+ <i>reša</i>	‘She wakes’

Garbell (1964, 1965a: 33-34) refers to this phenomenon by the acoustic term ‘flatting’. She presents it as having articulatory consequences in all segments of the word. Her description of these may be summarized as follows. When a word is flat there is a secondary articulation of consonants and vowels in addition to their primary one whereby the back of the tongue is moved towards the velum. There is a certain narrowing of the pharyngeal tract. The tongue is retracted slightly from the primary point of articulation of dental, alveolar, palatal and velar consonants. Labial consonants are pronounced with a degree of protrusion and rounding of the lips. Vowels in velarized words are realized with back allophones.

In reality suprasegmental velarization frequently does not affect all segments of a velarized word. The impact of velarization across the entire word appears only to be a potential realization of the feature. It is often weakened with the result that some segments of the word are not significantly affected. This can be demonstrated by instrumental acoustic analysis of minimal pairs (velarized vs. non-velarized). The velarization of a segment is reflected in spectrographs by the lowering ('flattening') of high frequency energy, specifically by the lowering of the second formant (Ladefoged and Maddieson 1996: 360-363). In what follows I present the results of my analysis of a selection of minimal pairs with the software Praat. The mean frequency (measured in Hertz) of the second formant (F2) at each segment is indicated.

(1) <sup>+</sup>*aqlɛw* 'his intelligence' : *aqlɛw* 'his foot'

Two realizations of this pair were recorded with differing degrees of velarization:

(i)           <sup>+</sup>*a*    *q*    *l*    *e*    *w*  
              981    1252 1233 1883 1747

*a*    *q*    *l*    *e*    *w*  
1533 1624 1664 2139 1628

(ii)           <sup>+</sup>*a*    *q*    *l*    *e*    *w*  
              1150 1287 1593 1647 1871

*a*    *q*    *l*    *e*    *w*  
1374 1542 1546 1693 2244

In (i) the velarized member of the pair exhibits significantly lower F2 values in all segments except the final /w/. In (ii) the initial /aq/ syllable has a clear frequency distinction across the two words, but this is not the case with the following sequence /le/, which has a very similar F2 value in both words. The higher F2 of the final /w/ in the non-velarized word is conditioned mainly by the fact that it is realized as an unvoiced fricative [f].

(2) <sup>+</sup>*darulɛn* 'I am scattering' : *darulɛn* 'I am putting'

Two realizations of this pair were recorded with differing degrees of velarization:

(i) <sup>+</sup>*d a r u l e n*  
1154 1079 1053 826 1289 1566 1641

*d a r u l e n*  
1729 1648 1565 1550 2053 1914 1728

(ii) <sup>+</sup>*d a r u l e n*  
1520 1289 1354 1060 1380 1480 1454

*d a r u l e n*  
1573 1496 1536 1639 1766 1446 1360

In (i) the F2 frequencies are lower in all segments of the velarized word, though the difference in frequency between the two words of the pair is less in the final /n/. In (ii), on the other hand, the velarized word exhibits a significant pattern of F2 frequency drop only in the internal sequence of vowels and sonorants /arul/.

(3) <sup>+</sup>*amra* 'wool' : *amra* 'She says'

<sup>+</sup>*a m r a*  
1073 1768 1128 1180

*a m r a*  
1406 1497 1404 1158

There is an uneven reflection of velarization across this pair. The F2 of the initial /a/ vowel is of a significantly lower frequency in the velarized word and the contrast between its back quality and the front quality of the initial /a/ in the non-velarized word is clearly perceptible to the ear. The F2 of the /r/ is also significantly lower in the velarized word. The F2 of the /m/, however, is of a lower frequency in the non-velarized word, and the final /a/ exhibits a similar F2 frequency in both words.

(4) <sup>+</sup>*buz* 'ice' : *buz* 'pour!'

<sup>+</sup>*b u z*  
1314 995 2233

*b u z*  
1258 1604 2329

In this pair there is a markedly lower F2 frequency in the vowel /u/ in the velarized word of the pair, but only marginally lower F2 frequencies in the consonants.

- (5) <sup>+</sup>*dawa* ‘quarrel’ : *dawa* ‘camel’

<sup>+</sup> <i>d</i>	<i>a</i>	<i>w</i>	<i>a</i>
1407	836	1253	910

<i>d</i>	<i>a</i>	<i>w</i>	<i>a</i>
1716	1170	957	1068

Here there is a significant lowering of F2 frequency only in the initial syllable /*da*/ of the velarized word.

- (6) <sup>+</sup>*hawa* ‘air’ : *hawa* ‘that she gives’

<sup>+</sup> <i>h</i>	<i>a</i>	<i>w</i>	<i>a</i>
1157	979	881	1039

<i>h</i>	<i>a</i>	<i>w</i>	<i>a</i>
1535	1276	928	1011

As with (5), it is only in the initial syllable of the velarized word that there is a significant drop in F2 frequency.

- (7) <sup>+</sup>*pyala* ‘glass’ : *pyala* ‘She is falling’

<sup>+</sup> <i>p</i>	<i>y</i>	<i>a</i>	<i>l</i>	<i>a</i>
2047	1927	1078	1022	1109

<i>p</i>	<i>y</i>	<i>a</i>	<i>l</i>	<i>a</i>
2049	1928	1280	1078	1167

In this pair only the internal /*a*/ vowel of the velarized word exhibits a significant drop in F2 frequency.

- (8) <sup>+</sup>*tena* ‘burden’ : *tena* ‘fig’

<sup>+</sup> <i>t</i>	<i>e</i>	<i>n</i>	<i>a</i>
1681	1585	1175	1255

<i>t</i>	<i>e</i>	<i>n</i>	<i>a</i>
1620	1527	1305	1469

In this pair the F2 frequency drops significantly only in the final syllable /na/ of the velarized word.

- (9) <sup>+</sup>*tene* ‘burdens’ : *tene* ‘figs’

<sup>+</sup> <i>t</i>	<i>e</i>	<i>n</i>	<i>e</i>
1857	1688	1438	1719

<i>t</i>	<i>e</i>	<i>n</i>	<i>e</i>
1723	1663	1661	1789

Here there is a significant drop in F2 frequency only in the medial sonorant /n/ of the velarized word.

- (10) <sup>+</sup>*batole* ‘to stop working’ : *patole* ‘to twist’

<sup>+</sup> <i>b</i>	<i>a</i>	<i>t</i>	<i>o</i>	<i>l</i>	<i>e</i>
1570	1274	1812	1138	1930	1763

<i>p</i>	<i>a</i>	<i>t</i>	<i>o</i>	<i>l</i>	<i>e</i>
1553	1528	1893	1545	1964	1843

In this near minimal pair there is a significant drop in F2 frequency only in the /a/ and /o/ vowels of the velarized word.

- (11) <sup>+</sup>*tamma* ‘taste’ : *damma* ‘blood’

<sup>+</sup> <i>t</i>	<i>ə</i>	<i>mm</i>	<i>a</i>
1630	1357	1045	1161

<i>d</i>	<i>ə</i>	<i>mm</i>	<i>a</i>
1595	1468	1087	1053

In this near minimal pair the velarization of the first word is reflected only by a marginal drop of F2 frequency in the /ə/ vowel.

Fig. 1 <sup>+</sup>aqlɛw (i)

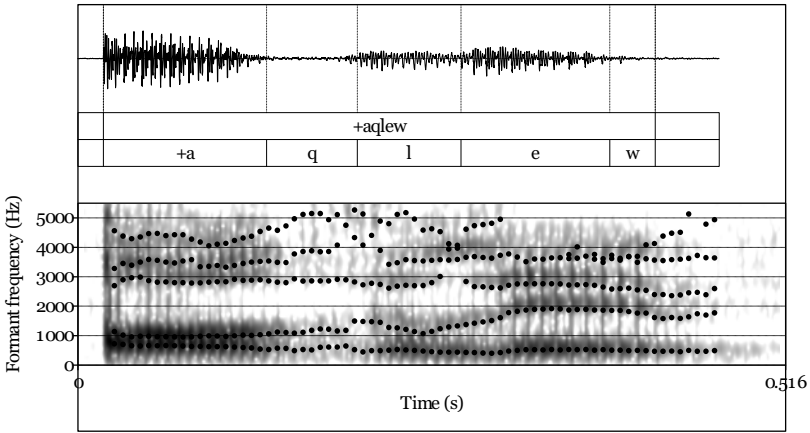
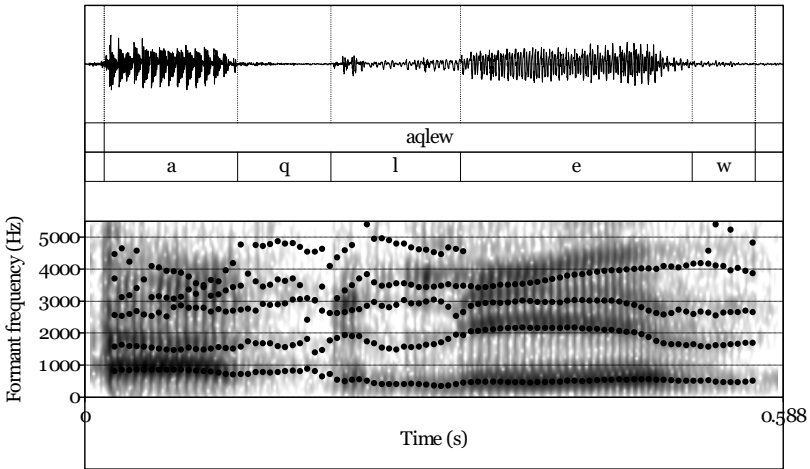


Fig. 2 aqlɛw (i)



Taking into account the results of these instrumental tests, the following general observations can be made about velarization in the dialect. There is variation as to the number of segments affected by velarization in a velarized word. A velarized word may potentially be realized with a F2 frequency drop in all segments, but in another utterance of the same word the velarization may affect only some of the segments (1, 2). When the velarization is not extended to all segments, the segments that tend to be affected are the vowels /a/, /o/, /u/ and the sonorants /r/, /n/, /l/. The velarization of the /a/, /o/ and /u/ vowels is perceptible to the ear by their distinctively back quality in contrast to a fronted realization in non-velarized words (§1.6.). In some cases the velarization contrasts are reflected only in the realization of the vowels of a pair of words, with the consonants remaining unaffected (4, 7, 10, 11). When the word contains /a/, /o/, /u/ and front vowels such as /e/ or /i/, it is often only the vowels /a/, /o/, /u/ that bear the burden of contrast (10). It follows from this that velarization is more perceptible in verbal inflections with /a/, /o/, /u/, e.g. <sup>+</sup>*tašule* 'He is hiding', than in those lacking these vowels, e.g. <sup>+</sup>*tšile* 'Hide him!', <sup>+</sup>*tšele* 'He hid'. Acoustic reflections of a velarization contrast are less obvious in final /a/ vowels (7), since these in principle are realized as back [a] in all contexts (§1.6.4.).

Garbell (1964, 1965a: 33-34) notes that in a few cases velarization affects only one syllable of a multisyllabic word. This is said to occur specifically in final closed syllables of the form *CāC* in loanwords. In her transcription she marks only such final syllables as 'flat'. This practice has been adopted in this volume, e.g. *ni<sup>+</sup>šān* 'sign', *duš<sup>+</sup>mān* 'enemy', *fən<sup>+</sup>jān* 'cup'. Given the foregoing remarks about the realization of velarization, words marked as fully velarized (such as <sup>+</sup>*darulen*) should be said to differ from words marked as partially velarized (such as *ni<sup>+</sup>šān*) in the potential extent of velarization in the phonetic realization of the word rather than in their actual phonetic realization in any one particular utterance.

Velarization often spreads beyond a word boundary when there is a combination of more than one word in a single stress group (§1.12). This applies particularly to vowelless or monosyllabic elements combined with a following velarized word, e.g. <sup>+</sup>*b-daməx* 'He will sleep', <sup>+</sup>*o-wada* 'at that time'.

## 1.4. NOTES ON THE PHONETIC REALIZATION OF SELECTED CONSONANTS

### 1.4.1. /p/, /t/, /k/

In non-velarized words these unvoiced stops are pronounced aspirated, except when they follow an unvoiced fricative in a cluster, e.g. *pél* [p<sup>h</sup>e:l] ‘He falls’, *tél* [t<sup>h</sup>e:l] ‘string of an instrument’, *kél* [k<sup>h</sup>e:l] ‘He measures’, *naxáp* [na:xip<sup>h</sup>] ‘He will be ashamed’, *át* [a<sup>t</sup>h] ‘you (sg.)’, *xék* [xe:k<sup>h</sup>] ‘He will scratch’, *baxtá* [bax<sup>t</sup>ta] ‘woman’, *šafté* [ʃif<sup>t</sup>te] ‘groat dumplings’. When pronounced velarized they are unaspirated in all contexts, e.g. <sup>+</sup>*tahá* [ʔta<sup>h</sup>ha] ‘three’, <sup>+</sup>*kaló* [ʔka<sup>h</sup>lo] ‘bride’, <sup>+</sup>*palát* [ʔpa<sup>h</sup>læt] ‘He goes out’.

### 1.4.2. /x/, /ǰ/

These are realized as post-velar fricatives, slightly further back than the articulation of the velar stops /k/ and /g/.

### 1.4.3. /q/

When occurring between vowels, between a vowel and /y/ or between a sonant and a vowel, this uvular consonant is voiced and is pronounced either as a stop or a fricative, e.g. *maqé* [ma<sup>h</sup>qe ~ ma<sup>h</sup>ʔe] ‘He will speak’, *mqí* [mqi ~ mʔi] ‘speak!’

### 1.4.4. /w/

In most positions the realization of this phoneme freely varies between a labio-dental [v] and a bilabial [β] with very little friction, e.g. *widén* [vi<sup>h</sup>de<sup>n</sup> ~ βi<sup>h</sup>de<sup>n</sup>] ‘I have done’, *wéli* [ve:li ~ βe:li] ‘I was’, *hawé* [ha<sup>h</sup>ve: ~ ha<sup>h</sup>βe:] ‘that he be’, *kwál* [kvil ~ kβil] ‘He gives’. It is in some cases realized as a bilabial approximant [w]. This is found predominantly when it is the second member of a cluster following /š/, e.g. *ušwá* [ʔʃ<sup>h</sup>wa] ‘seven’, *šwéle* [ʃwe:le] ‘It was worth’, or after /u/, e.g. *juwé* [ɕju<sup>h</sup>we] ‘different’, <sup>+</sup>*lúwa* [ʔlu<sup>h</sup>wa] ‘inside’. The conjoining particle *w* is regularly realized as [w], e.g. *soní-w sotí* [sø<sup>h</sup>ni<sup>h</sup>w sɔ<sup>h</sup>ti] ‘my grandfather and grandmother’, *xamšá-w xamší* [xam<sup>h</sup>ʃaw xam<sup>h</sup>ʃi:] ‘fifty-five’. The realization [w] is found occasionally also elsewhere, e.g. *šwawá* [ʃwa<sup>h</sup>wa] ‘neighbour’, in which the realization of the second /w/ has been influenced by that of the first.



### 1.4.5. /h/

In intervocalic and post-vocalic position this realized voiced as [ɦ], e.g. *dehwá* [dɛɦʲβa] ‘gold’. Elsewhere it is articulated as unvoiced [h].

### 1.4.6. /n/

The alveolar nasal /n/ is realized as a velar nasal [ŋ] before /k/, /g/ and /q/, e.g. *danká* [dʌŋ<sup>h</sup>ka] ‘a certain’, *ráng* [rʌŋg] ‘colour’, *jwanqá* [ɕβʌŋ<sup>h</sup>ga] ‘a young man’.

### 1.4.7. /r/

The rhotic phoneme is pronounced as an alveolar flap [ɾ] in non-velarized words but more robustly as a trill [r] in velarized words, e.g. *amra* [ʌm<sup>h</sup>ra] ‘May she say’, <sup>+</sup>*amra* [ʌm<sup>h</sup>ra] ‘wool’.

## 1.5. PHONETIC PROCESSES RELATING TO VOICING

The voiced consonants /b/, /d/ and /g/ have a tendency to be devoiced when in contact with unvoiced consonants, e.g.

<i>karubtá</i> [kʌɾʏp <sup>h</sup> ta] ‘sorrowful’ (fs.)	cf. <i>karubá</i> [kʌɾʏ <sup>h</sup> ba] (ms.)
<i>anyagtá</i> [ʌŋjʌk <sup>h</sup> ta] ‘glove’	cf. <i>anyagyé</i> [ʌŋjʌg <sup>h</sup> je <sup>h</sup> ] ‘gloves’
<i>šdáre</i> [ʃ <sup>h</sup> trʌ] ‘They sent’	cf. <i>šadár</i> [ʃa <sup>h</sup> dær] ‘He sends’

All unvoiced consonants have a tendency to be voiced when in contact with a voiced consonant or a vowel across a word boundary in the same intonation group, e.g.

<i>be-naxáp mǝnnù</i> [be-na <sup>h</sup> xəb mən <sup>h</sup> nu <sup>h</sup> ] ‘He will be ashamed of them.’
<i>broná-š gdèwa</i> [brø <sup>h</sup> na-ʒ <sup>h</sup> gde:wa] ‘and a boy would come.’
<i>gèč ilá</i> [gɛ <sup>h</sup> ɕ i <sup>h</sup> la] ‘It is late’

Such phonetic processes as these, which are restricted to particular inflections of a word or certain junctural environments across word boundaries are not represented in the transcription.

## 1.6. THE PHONETIC REALIZATION OF VOWELS

### 1.6.1. /i/

This is realized as an unrounded high front [i], e.g. *sí* ['si:] 'Go!', *ít* ['it] 'there is'. In unstressed syllables it is slightly lowered, e.g. *nóši* ['nø:ʃi] 'myself'. In velarized words it is pronounced with lowered on-glides and/or off-glides in contact with consonants.

### 1.6.2. /ə/

In non-velarized words this is realized as [ɪ] or [ə], the latter being particularly common before sonants, e.g. *grášla* ['grɪʃla] 'She pulled', *škál* [ʃkɪl ~ ʃkál] 'picture', *fkære* ['fkɪre ~ 'fkære] 'He understood', *átti* ['itti] 'I have'. In velarized words it is realized with the unrounded high back quality [ɯ] in the vicinity of plosives and labials, e.g. *+pətxá* [ʔpɯt'xa] 'thickness'.

### 1.6.3. /e/

This is in most cases realized as an unrounded mean-mid front vowel [ɛ], e.g. *ədyéla* [ɪd'jɛ'la] 'She came'. In an open unstressed syllable preceding a syllable containing /i/, it is articulated with a higher-mid quality [e], e.g. *beli* [be'li:] 'my house'. Before a consonant cluster beginning with /h/, it is realized as a centralized mean-mid [ɛ̞], e.g. *dehwá* [dɛ̞h'βa] 'gold'. In velarized words it is pronounced with lowered on-glides and/or off-glides in contact with consonants.

### 1.6.4. /a/

In non-final position within a word the most common realization is as an unrounded low front [a], e.g. *paláx* [p<sup>h</sup>a'lix] 'He opens', *máni* ['mani] 'who', *dár* ['da:r] 'He returns', *qalé* [qa'le:] 'He roasts'. In the vicinity of back and labial consonants in stressed syllables and in pretonic open syllables it is pronounced as low back [ɑ], e.g. *xamór* [xa'mɪr] 'It ferments', *bá-ma?* ['bɑ:ma] 'why?'. In unstressed closed syllables and in open syllables that do not immediately precede the stress it is realized as a back low-mid [ʌ], e.g. *axní* [ʌx'ni:] 'we', *xarupé* [xarɥ'pe:] 'sharp (pl.)'. When in contact with /o/ in the sequence /ao/, /a/ is sometimes rounded as open-mid [ɔ], e.g. *baóx* [bɔ'ox] 'to you'.

In word final position, it is realized as low back [ɑ], e.g. *idá* [iˈdɑ] ‘hand’, *baxtá* [bɑxˈtɑ].

In velarized environments the vowel is realized as back unrounded [ɑ] or back rounded [ɒ], the latter occurring in unstressed closed syllables and in open syllables that do not immediately precede the stress, where the realization is [ʌ] in non-velarized environments, e.g. <sup>+</sup>*qatál* [ˈʏqɑˈtəl] ‘He kills’, <sup>+</sup>*amra* [ˈʏmˈrɑ] ‘wool’.

### 1.6.5. /o/

In non-velarized words this is generally a rounded mean-mid vowel. In the environment of the uvular /q/ and the post-velar fricatives /x/ and /ǰ/ it is realized as back [ɔ], e.g. *qór* [ˈqɔˈr] ‘He buries’, *rešóx* [reˈʃɔx] ‘your head’. Elsewhere its usual realization is front [ø], e.g. *torá* [tʰøˈrɑ] ‘ox’, *nóšan* [ˈnøʃan] ‘ourselves’. In an open syllable before a syllable with /i/, it is raised slightly to close-mid [ø̞], e.g. *torí* [tʰø̞ˈri] ‘ox’, *nóši* [ˈnø̞ʃi] ‘myself’.

In velarized words the vowel is realized only with the back allophones [ɔ], [o] and never the front allophones [ø], [ø̞], e.g. <sup>+</sup>*paloté* [ˈʏpɔləˈte] ‘He is going out’, <sup>+</sup>*qoqí* [ˈʏqoˈqi] ‘my pot’.

### 1.6.6. /u/

In non-velarized words this is realized as a rounded front [y] in open syllables or closed stressed syllables, e.g. *belú* [bɛˈly] ‘their house’, *úle* [ˈyːlə] ‘There he is’, *wud* [βyd] ‘Do!’ In unstressed closed syllables it is centralized slightly to the region of [ɥ], e.g. *xaluntá* [xɑlynˈtɑ] ‘sister’.

In velarized words the front realizations [y] and [ɥ] are replaced by the back allophones [u] and [ʊ] respectively, e.g. <sup>+</sup>*talubá* [ˈʏtaluˈbɑ] ‘beggar’, <sup>+</sup>*šultana* [ˈʏʊltaˈnɑ] ‘king’.

## 1.7. VOWEL LENGTH

The length of vowels is conditioned to a large extent by syllable structure, stress position and speed of the utterance.

### 1.7.1. The Vowels /i/, /e/, /a/, /o/, /u/ in Open Syllables

#### 1.7.1.1. Penultimate Open Syllables

All vowel phonemes except /ə/ tend in principle to be pronounced long in an open penultimate syllable, both when they are stressed and also when the stress is put on the final syllable and the penultimate syllable is, therefore, pretonic. The relative length of the long vowels depends of the speed of utterance. In fast speech vowels transcribed below with the length sign (V:) would be more appropriately transcribed as ‘half long’ (V̄). Examples:

<i>+rāba</i> [ʸra:ba]	‘much’
<i>kasá</i> [ka:'sa]	‘stomach’
<i>léka?</i> [l'ɛ:k <sup>h</sup> a]	‘where?’
<i>belá</i> [bɛ:'la]	‘house’
<i>zīla</i> [l'zi:lɑ]	‘She has gone’
<i>didán</i> [di:'dan]	‘our’
<i>nóšan</i> [nø:ʃan]	‘ourselves’
<i>košá</i> [k <sup>h</sup> ø:'ʃa]	‘She comes down’
<i>kúšun</i> [k <sup>h</sup> y:ʃyn]	‘Come down (pl.)!’
<i>+turá</i> [ʸtu:'ra]	‘mountain’

There are some exceptions to this principle of vowel lengthening in penultimate syllables. These include the following:

(a) The word *máni* ‘who’, which is derived historically from an original form \**man* in a closed syllable, to which an augment suffix *-i* has been added. The original short /a/ vowel has remained short, as if it were still in a closed syllable. It should be noted that the preservation of short vowels by this type of process of historical drag is more widespread in other NENA dialects than in J. Urmi. The penultimate /a/ vowel in nouns such as *tara* ‘door’ and *ara* ‘land’, for example, were originally in closed syllables (< \**tar'a*, \**ar'a*) and in many NENA dialects have remained short after the elision of the pharyngal. In J. Urmi, however, these vowels are pronounced long according to the general rule.

(b) Short vowels in penultimate syllables are frequently found in loanwords that preserve the phonological system of the source language, e.g.

<i>ǎgár</i> [a'gar]	'if'
<i>bǎlé</i> [ba'lɛ̃]	'but, indeed'
<i>mǎsál</i> [ma'sal]	'story'
<i>panjára</i> [panɕa'ra]	'window'

### 1.7.1.2. Final Open Syllables

The length of a vowel in a word-final open syllable depends in principle on the position of the word in the intonation group in which it is uttered. When the word occurs at the end of an intonation group, vowels tends to be long, irrespective as to whether they are stressed or not. All vowels except /ə/ occur in this position.

In what follows the boundaries of intonation groups are marked in the transcription by a short vertical sign <sup>↓</sup> (not to be confused with the mark of the stress <sup>ˈ</sup> in the IPA narrow phonetic transcription). The nuclear stress, which is the most prominent stress of the intonation group and typically occurs at its end, is marked by a grave accent (˘) and the non-nuclear stress is marked by an acute accent (˙). Vowels marked as long *V*: below are reduced to half long (*V*˘) in fast speech:

<i>belá</i> [bɛ˙:'la]	<i>belà</i> [bɛ˙:'la:]	'house'
<i>karmé</i> [kar'mɛ̃]	<i>karmè</i> [kar'mɛ̃:]	'vineyards'
<i>dadí</i> [da:'di]	<i>dadì</i> [da:'di:]	'my father'
<i>belú</i> [bɛ˙:'ly]	<i>belù</i> [bɛ˙:'ly:]	'their village'
<i>grǎšla</i> ['grɪʃla]	<i>grǎšlâ</i> ['grɪʃla:]	'She pulled'
<i>grǎšle</i> ['grɪʃlɛ̃]	<i>grǎšlè</i> ['grɪʃlɛ̃:]	'He pulled'
<i>grǎšli</i> ['grɪʃli]	<i>grǎšli</i> ['grɪʃli:]	'I pulled'
<i>grǎšlu</i> ['grɪʃly]	<i>grǎšlù</i> ['grɪʃly:]	'They pulled'

### 1.7.1.3. Antepenultimate Open Syllables

A vowel in an antepenultimate open syllable, or one that is further back, is generally pronounced short, even where the word occurs at the end of an intonation group,

<i>xaluntá</i> [xalɯn'tʰa]	<i>xaluntà</i> [xalɯn'tʰa:]	'sister'
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The transcription that is used in this volume aims to be phonemic and as economical as possible. Most of the vowel length distinctions in open syllables that are described above are either predictable from the position of the syllable or the stress in the word or are results of communicative strategies expressed in the division of speech into intonation groups. In such circumstances the length of a vowel does not have phonemic status since it is

not crucial for expressing semantic distinctions between words. In the transcription, therefore, the length of vowels will generally be left unspecified by a diacritical mark. Diacritics will only be used in words that regularly go against the aforementioned tendencies. As indicated above, the vast majority of these are loanwords. Such vowels will be marked by a breve sign.

### 1.7.2. The Vowels /i/, /e/, /o/, /u/ in Closed Syllables

In most cases the length of a vowel in a closed syllable is determined by stress, syllable structure and the position of the word in the intonation group. A distinction should be made between a closed syllable in which the vowel nucleus is followed by one consonant and a closed syllable in which the vowel nucleus is followed by more than one consonant. The former type is found at the end of words. There is a greater tendency to shorten the vowel when it is followed by two consonants than there is when it is followed by a single consonant.

As a general rule, the vowels /i/, /e/, /o/ and /u/ are pronounced long when they are followed by a single consonant in a stressed closed syllable, e.g.

<i>pél</i> [ˈpʰɛ:l]	‘He falls’
<i>gód</i> [ˈgɔ:d]	‘He does’
<i>kúš</i> [ˈkʰy:ʃ]	‘Come down!’
<i>qím</i> [ˈqi:m]	‘He has risen’

When they are followed by two consonants, there is a tendency to shorten them, though at the end of an intonation group the length is sometimes retained, e.g.

<i>pélwa</i> [ˈpɛlva]	‘He used to fall’
<i>pèlwa</i> <sup>l</sup> [ˈpe:lva:] ~ [ˈpɛlva:]	‘He used to fall’
<i>gódwa</i> [ˈgɔdva]	‘He used to do’
<i>gòdwa</i> <sup>l</sup> [ˈgɔ:dva:] ~ [gɔdva:]	‘He used to do’
<i>dúqlu</i> [ˈdyqly]	‘Sieze them!’
<i>dúqlu</i> <sup>l</sup> [ˈdy:qly:] ~ [ˈdyqly:]	‘Sieze them!’
<i>qímwa</i> [ˈqimva]	‘He had risen’
<i>qímwa</i> <sup>l</sup> [ˈqi:mva] ~ [ˈqimva]	‘He had risen’

In unstressed syllables the vowel is usually pronounced short, e.g.

<i>deqwále</i> [dɛqˈva:lɛ]	‘He used to chop it’
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*godwále* [gød'va:lɛ] 'He used to do it'

An exceptional case is the 2ms. pronominal suffix *-ox*, in which the /o/ is pronounced short in all contexts:

*belóx* [bɛ:'lɔx] 'your house'  
*belòx*<sup>l</sup> [b ɛ:'lɔx] 'your house'

Due to the high degree of predictability and also the contextual variability of the length of the vowels /i/, /e/, /o/ and /u/ in closed syllables, differences in length are not marked by diacritics in the transcription.

### 1.7.3. The Vowel /a/ in Closed Syllables

There is greater variability regarding the length of /a/ in closed syllables than is the case with the vowels /i/, /e/, /o/ and /u/. In the majority of contexts /a/ is short in a closed syllable in words of Aramaic stock and they are transcribed without a diacritic, e.g.

*belán* [bɛ:'lan] 'our house'  
*karmáx* [k<sup>h</sup>ar'max] 'your (fs.) vineyard'  
*garšát* [gar'jat<sup>h</sup>] 'You (fs.) pull'

In monosyllabic words ending a single consonant, however, the /a/ is generally pronounced long and in such case the vowel is marked as long in the transcription by a macron, e.g.

*dár* ['da:r] 'He returns'  
 + *tál* [<sup>ʰ</sup>ta:r] 'He plays'  
*át* ['a:t] 'You (sing.)'  
*náš* ['na:ʃ] 'person'  
*már* ['ma:r] 'Say!'

Furthermore various loanwords unadapted to Aramaic morphology retain an original long /a/ vowel in a closed syllable from the source language, e.g.

*čaydán* [tʃaj'da:n] 'teapot'  
 + *čobán* [tʃo:'ba:n] 'shepherd'  
*bərdán* [bɪr'da:n] 'suddenly'  
*šahrdár* [ʃahr'da:r] 'town councillor'  
*ni<sup>+</sup>šán* [ni:<sup>ʰ</sup>ʃa:n] 'sign'

### 1.7.4. The Vowel /ə/

The vowel /ə/ is regularly pronounced short in both open and closed syllables. In closed syllables it is the reflex of an originally short front high vowel (\*i) or of an originally long front high vowel (\*ī, \*ē) that has become shortened, e.g.

<i>garāš</i>	‘He pulls’	< * <i>gāriš</i>
<i>grāšle</i>	‘He pulled’	< * <i>grīšlē</i>
<i>garšātte</i>	‘He pulls him’	< * <i>garšēttē</i>

It occurs in open syllables due to the weakening of a following geminated /r/ or as an epenthetic, e.g.

<i>māre</i>	‘He said’	< * <i>mārre</i> < * <i>mūrrē</i>
<i>sāxe</i>	‘He has washed’	< <i>sxe</i>

## 1.8. HISTORICAL BACKGROUND OF CONSONANTS

### 1.8.1. The BGDKPT Consonants

The erstwhile post-vocalic fricative allophones of the *bgdkpt* consonants have undergone various developments. In all cases the reflex of the earlier fricative is a fossilized vestige from an earlier period and is now treated as a phoneme different from the homorganic stop.

#### 1.8.1.1. \*b

The reflex of the fricative allophone of \**b* in earlier Aramaic is /w/, e.g.

<i>qrawa</i>	‘battle’	< * <i>qrāḇā</i>
<i>šwawa</i>	‘neighbour’	< * <i>šḇāḇā</i>
<i>xalwa</i>	‘milk’	< * <i>ḥalḇā</i>
<i>dehwa</i>	‘gold’	< * <i>dahḇā</i>

The diphthong /aw/ deriving from the sequence \**aḇ* has contracted to /o/ when it stands before a consonant, e.g.

<i>gora</i>	‘man’	< * <i>gaḇrā</i>
<i>qora</i>	‘grave’	< * <i>qaḇrā</i>
<i>koda</i>	‘liver’	< * <i>kaḇdā</i>

In the present of 3ms. verbal forms this contraction has taken place also where \**aḇ* was originally followed by a vowel. This has arisen by anal-



ogy with the rest of the paradigm, where the \**aḥ* was followed by a consonant, e.g.

<i>koš</i>	‘He descends’	< * <i>kaḥəš</i>
<i>koša</i>	‘She descends’	< * <i>kaḥša</i>
<i>koši</i>	‘They descend’	< * <i>kaḥši</i>

When \**ḥ* is preceded by a high vowel, this sequence contracts to /u/ before a consonant, e.g.

<i>gure</i>	‘men’	< * <i>guḥrē</i>
<i>duša</i>	‘honey’	< * <i>dəḥšē</i>
<i>tuna</i>	‘straw’	< * <i>təḥnā</i>

Where the stop /b/ occurs after a vowel in words of Aramaic stock, this is usually derived from an original geminate \**bb*, e.g.

+ <i>raba</i>	‘much’	< * <i>rabbā</i>
+ <i>rabta</i>	‘big’ (f.)	< * <i>rabbətā</i>

Verbs containing medial /b/ are derived historically from *pa<sup>c</sup>el* stems with a geminate middle radical, e.g. *zabən* ‘He sells’, *qabəl* ‘He receives’.

### 1.8.1.2. \*p

Both the stop \**p* and the corresponding fricative \**p̄* of earlier Aramaic are reflected in the dialect by the stop /p/, e.g.

<i>kepa</i>	‘stone’	< * <i>kepā</i>
<i>kəpna</i>	‘hunger’	< * <i>kəpnā</i>
<i>əpra</i>	‘soil’	< * <i>əprā</i>
<i>naxəp</i>	‘He is ashamed’	< * <i>nāḳəp</i>

The words *noš-* ‘oneself’ and +*tloxe* ‘lentils’ appear to be exceptions to this, since in the attested literary forms of eastern Aramaic these contain \**p̄* (cf. BJA *naḫšā*, *ṭloḫē*). The easiest explanation is that the NENA forms *noš-* and +*tloxe* are descended from a proto-form with a voiced \**ḥ*. This would have formed a diphthong with a preceding vowel, which became monophthongized before a consonant (§1.8.1.1.): *noš-* < \**nabš-*, +*tloxe* < \**ṭlabšē*.

### 1.8.1.3. \*t

The fricative allophone of \**t* has shifted in most cases to /l/, e.g.

<i>mala</i>	‘village’	< * <i>mātā</i>
<i>xmala</i>	‘mother-in-law’	< * <i>ḫmātā</i>

<i>xala</i>	‘new’	< * <i>ḥātā</i>
<i>xel</i>	‘under’	< * <i>thet</i>
<i>tapəl</i>	‘He sneezes’	< * <i>tāpət</i>
<i>-ula</i>	(abstract ending)	< * <i>-ūtā</i>

This shift does not occur across word boundaries, since the fricative allophones of *bgdkpt* consonants did not, in principle, exist in word-initial position in proto-NENA. One exceptional occurrence of the shift \**t* > *l* at the beginning of a word is the closely-knit sequence *lalāmmal* ‘not yesterday (= the day before yesterday)’ < \**lā tammal*.

The shift \**t* > *d* is attested in the verbal roots *Ødy* ‘to come’ and *+rdx* ‘to boil’ and also in the allomorph of the feminine marker *-da* in a few nouns (§5.5.):

<i>ade</i>	‘May he come’	< * <i>atē</i>
<i>+radəx</i>	‘It boils’	< * <i>rātəḥ</i>
<i>kalda</i>	‘daughter-in-law’	< * <i>kalātā</i>

The /*d*/ has been generalized throughout all inflections of the verb, including its causative form *mdy* ‘to bring’. This same shift is attested in the dialects J. Rustaqa and J. Ruwanduz. Other trans-Zab dialects have /*l*/ or zero in these lexical items:

	‘May he come’	‘May he bring’
J. Urmi	<i>ade</i>	<i>made</i>
J. Rustaqa	<i>ade</i>	<i>made</i>
J. Ruwanduz	<i>ade</i>	<i>made</i>
J. Arbel	<i>ale</i>	<i>āme</i>
J. Sulemaniyya	<i>he</i>	<i>hāme</i>

In a few instances it has lost its oral articulation and shifted to /*h*/.

Most words in which this shift is found are velarized, e.g.

<i>+taha</i>	‘three’	< * <i>tlātā</i>
<i>+tahi</i>	‘thirty’	< * <i>tlātīn</i>
<i>+ahra</i>	‘town’	< * <i>atrā</i>
<i>bahro</i>	‘two days time’	< * <i>batr-yōm</i>

A stop /*t*/ occurs after a vowel in the following circumstances:

(i) When the consonant was originally geminated, e.g.

<i>brata</i>	‘daughter’	< * <i>brattā</i>
<i>+bate</i>	‘houses’	< * <i>bāttē</i>
<i>šata</i>	‘year’	< * <i>šattā</i>

*skita* 'knife' < \**skitta* < \**skintā*

(ii) When it was originally separated from the preceding vowel by a guttural consonant, which has now been lost, e.g.

*beta* 'egg' < \**be'tā*  
*šrata* 'lamp' < \**šra'tā* < \**šraḡtā*

(iii) When it is preceded by an /o/ that has developed by the contraction of the sequence \**ab* (cf. §1.8.1.1.), e.g.

*arota* 'Friday' < \**araḡtā*

(iv) In a number of cases where the fricative \**t* occurs in post-vocalic position, e.g.

*šate* 'He drinks' < \**šātē*  
*yatəw* 'He sits' < \**yātəḡ*  
*sətwa* 'winter' < \**sətḡwā*  
*it* 'there is' < \**it*

#### 1.8.1.4. \**d*

The fricative \**d*, which was the post-vocalic allophone of \**d* in earlier Aramaic, has sometimes shifted to /l/, as is the case with \**t*, e.g.

*ela* 'festival' < \**ēḡā*  
*sahla* 'witness' < \**sāḡdā*  
*qlila* 'key' < \**qḡlā*  
*raqəl* 'He dances' < \**rāqəḡ*  
<sup>+</sup>*xasəl* 'He harvests' < \**ḡāsəḡ*  
*qel* 'It burns' cf. \**yāqəḡ*

In some cases the fricative \**d* has shifted to a stop /d/, e.g.

*ida* 'hand' < \**idā*  
<sup>+</sup>*hudaā* 'Jew' < \**yḡudāyā*  
*od* 'May he do' < \**āḡəḡ*  
*dəḡde* 'each other' < \**ḡdāḡē*

In some Jewish trans-Zab dialects the original \**d* has shifted to /l/ also in these words:

J. Urmi	<i>ida</i>	<sup>+</sup> <i>hudaā</i>	<i>od</i>	<i>dəḡde</i>
J. Arbel	<sup>ʔ</sup> <i>ila</i>	<i>hula'a</i>	<sup>ʔ</sup> <i>ol</i>	<i>dəxle</i>
J. Sulemaniyya	<sup>ʔ</sup> <i>ila</i>	<i>hula'a</i>	<i>hol</i>	<i>ləxle</i>

The shift  $*ḏ > d$  may be interpreted as an intermediate stage in the shift of the fricative to the lateral /l/. The form *ade* <  $*\bar{a}ḏē$  ‘May he come’, moreover, suggests that the shift of the unvoiced fricative  $*ṭ$  to the voiced lateral /l/ also underwent an intermediate shift to /d/.

The stop /d/ is attested after vowels in words of Aramaic stock in the following circumstances:

(i) Where the consonant was originally geminated, e.g.

*guda*            ‘wall’                    <  $*guddā$

(ii) after /o/ that derives historically from  $*ab$ , e.g.

*koda*            ‘liver’                    <  $*kabdā$

(iii) in several other words not exhibiting these last two features in which a fricative  $*ḏ$  would be expected in earlier Aramaic, e.g.

*didi*            ‘my’                      <  $*diḏi$   
*xadār*        ‘He becomes’        <  $*ḥādār$

### 1.8.1.5. $*k$

The fricative allophone of post-vocalic  $*k$  has been preserved in many cases, e.g.

*baxe*            ‘He weeps’                    <  $*bākē$   
*naxəp*        ‘He becomes ashamed’    <  $*nākəp̄$   
*laxxa*        ‘here’                      <  $*l-ākā$

In some lexical items, however, an original fricative  $*k̄$  has been converted into a stop /k/, e.g.

*rakəw*        ‘He rides’                    <  $*rākəḅ$   
*leka*            ‘where’                      <  $*l-ēkā$

### 1.8.1.6. $*g$

The reflex of post-vocalic  $*g$  is zero, e.g.

*šrata*        ‘lamp’                      <  $*šragtā$   
*pela*        ‘radish’                    <  $*paḡlā$   
*zoa*        ‘pair’                      <  $*zōḡā$   
*pale*        ‘He divides’               <  $*pāləḡ$

The stages of this development can be reconstructed as follows:  $*ḡ > * > * > \emptyset$  (cf. Tsereteli 1990), in which the velar fricative shifts to a

pharyngeal fricative before being reduced to zero. Some words in J. Urmi that have lost an original \*ġ are pronounced velarized, e.g.

+reš	‘He awakes’	< *rāġəš
+luwa	‘inside’	< *lā-ġō’ā

The background of this is likely to be the pharyngealization of the word caused by the presence of a pharyngeal. This pharyngealization would have subsequently become weakened to velarization.

## 1.8.2. Pharyngals and Laryngals

### 1.8.2.1. \*ħ

The unvoiced pharyngeal \*ħ has in most cases shifted to the velar fricative /x/, e.g.

xmara	‘ass’	< *ħmārā
qamxa	‘flour’	< *qamħā
xamša	‘five’	< *ħamšā
plx	‘to open’	< *pħ
xll	‘to wash’	< *ħll

In some velarized words the reflex of \*ħ is /h/ or zero, e.g.

+səhya	‘thirsty’	< *šəħyā < *šəhyā
+rəqqa	‘distant’	< *rəħqā
+dabe	‘He slaughters’	< *dābəħ
+šate	‘He lies down’	< *šātəħ

Various dialects have preserved the pharyngeal \*ħ in some of these words, whereas it has shifted to /x/ elsewhere:

J. Urmi	+səhya	+rəqqa	+dabe
J. Sulemanyya	šəhya	—	dabəħ
J. Amedia	šəhya	raħuqa	ḍabəħ

This suggests that the shift \*ħ > h/∅ in J. Urmi took place later than the shift \*ħ > x. Proto-NENA, it appears, had /x/ (< \*ħ) and also /ħ/. This situation survived in some dialects. In J. Urmi the pharyngeal /ħ/ subsequently shifted to h/∅ with suprasegmental velarization. This process is the normal one in loanwords that have an original \*ħ in the source language, e.g.

+hatān	‘bridegroom’	< *ħātān (Heb.)
+psy	‘to hold Passover’	< *psh (Heb.)

<sup>+</sup> <i>hasira</i>	‘mat’	< * <i>ḥaṣīra</i> (Arab. < Kurd./Turk.)
<sup>+</sup> <i>haq</i>	‘right’	< * <i>ḥaqq</i> (Arab. < Kurd./Turk.)
<sup>+</sup> <i>hazər</i>	‘ready’	< * <i>ḥāzər</i> (Arab. < Kurd./Turk.)

### 1.8.2.2. \*<sup>c</sup>

The voiced pharyngal \*<sup>c</sup> has been weakened to zero in all contexts, e.g.

<i>ena</i>	‘eye’	< * <sup>c</sup> <i>aynā</i>
<i>əpra</i>	‘soil’	< * <sup>c</sup> <i>əprā</i>
<i>tara</i>	‘door’	< * <i>tar<sup>c</sup>ā</i>
<i>bee</i>	‘eggs’	< * <i>bē<sup>c</sup>ē</i>

This process has taken place in words that have preserved the pharyngal in some other NENA dialects. Such words contain /q/, an original emphatic or emphatic inducing consonant (*m*, *r*, *l*). In J. Urmi the words with original emphatics are velarized, but those with /q/ are non-velarized, e.g.

J. Urmi	J. Sulemaniyya	
<i>aqla</i>	‘ <i>aqla</i>	‘leg’
<i>aqubra</i>	‘ <i>aqubra</i>	‘mouse’
<i>aqərwa</i>	‘ <i>aqərwa</i>	‘scorpion’
<sup>+</sup> <i>tena</i>	<i>tā<sup>c</sup>na</i>	‘burden’
<sup>+</sup> <i>təmna</i>	<i>təm<sup>c</sup>a</i>	‘taste’
<sup>+</sup> <i>amra</i>	‘ <i>amra</i>	‘wool’
<sup>+</sup> <i>sare</i>	<i>zā<sup>c</sup>re</i>	‘barley’

Verbs that had \*<sup>c</sup> as their final radical are now all treated as final /y/ verbs. These words are not velarized, unless one of their other radicals was an emphatic, e.g.

<i>gry</i>	‘to shave’	< * <i>gr<sup>c</sup></i>
<i>mry</i>	‘to ache’	< * <i>mr<sup>c</sup></i>
<i>pqy</i>	‘to burst’	< * <i>pq<sup>c</sup></i>
<sup>+</sup> <i>qty</i>	‘to cut’	< * <i>qt<sup>c</sup></i>
<i>šmy</i>	‘to hear’	< * <i>šm<sup>c</sup></i>
<sup>+</sup> <i>tmy</i>	‘to taste’	< <i>t<sup>c</sup>m</i>
<i>xly</i>	‘to wrap’	< <i>x<sup>c</sup>l</i>
<i>xmy</i>	‘to ferment’	< * <i>xm<sup>c</sup></i>

There are a few marginal cases, presumably archaisms, in which \*<sup>c</sup> has the reflex of the laryngal /ʔ/ rather than zero, e.g.

<sup>+</sup> <i>zar<sup>ʔ</sup>a</i>	‘seed, progeny’	< <i>zar<sup>c</sup>ā</i>
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### 1.8.2.3. \*h

The laryngal \*h has been preserved in word initial and postvocalic position, e.g.

<i>+hudaā</i>	‘Jew’	< <i>yhūdāyā</i>
<i>hawe</i>	‘May he be’	< <i>hāwē</i>
<i>sahla</i>	‘witness’	< <i>sāhdā</i>

When it closes a syllable with an original short \*a, this vowel shifts to /e/, e.g.

<i>dehwa</i>	‘gold’	< <i>dahbā</i>
<i>sehra</i>	‘moon’	< <i>sahrā</i>

### 1.8.2.4. \*ʕ

The original laryngal \*ʕ, which survives in syllable initial position in some NENA dialects, has been elided in J. Urmi, e.g.

<i>axəl</i>	‘He eats’	< *ʕaxəl
<i>it</i>	‘there is’	< *ʕit

This applies also to cases of intervocalic \*ʕ that developed from an original /y/ at some earlier point in the history of the dialect, e.g.

<i>+hudaā</i>	‘Jew’	< *yhūdāʕā < *yhūdāyā
<i>maštoe</i>	‘to give to drink’	< *maštōʕē < *maštōyē

## 1.8.3. Velarization

The velarization of words of Aramaic stock has developed on account of the presence in them of particular types of consonant.

(i) Words that contained historically one of the emphatic consonants \*ṭ and \*ṣ are in principle pronounced velarized, e.g.

<i>+tamma</i>	‘taste’	< *ṭaʕmā
<i>+mātra</i>	‘rain’	< *māṭrā
<i>+rxt</i>	‘to run’	< *rḫṭ < *rḫṭ
<i>+siwa</i>	‘wood’	< *ṣībā
<i>+bsr</i>	‘to lessen’	< *bṣr
<i>+mys</i>	‘to suck’	< *mṣy

Exceptions to this are rare. One case is *patire* ‘Passover’ < \*paṭṭirē (‘unleavened breads’).

(ii) In many words the velarization has been induced by other consonants, including the sonants /r/, /m/, /l/, the voiced labial /b/, the post-velar fricative /x/ and the historical pharyngals \*ħ and \*ç.

In most cases the velarization has arisen where these consonants co-occur in the same word, e.g.

+ <i>ym</i>	‘to rise’	< * <i>rym</i>
+ <i>raba</i>	‘much’	< * <i>rabbā</i>
+ <i>rixa</i>	‘smell’	< * <i>rīḥā</i>
+ <i>rdx</i>	‘to boil’	< * <i>rṯḥ</i>
+ <i>amra</i>	‘wool’	< * <i>amrā</i>
+ <i>dby</i>	‘to slaughter’	< * <i>dbḥ</i>
+ <i>dmx</i>	‘to sleep’	< * <i>dmx</i>

In some words a pharyngal developed secondarily from some other consonant at some intermediate stage in the evolution of a word, e.g.

+ <i>ryš</i>	‘to wake’	< * <i>rʕš</i> < <i>rḡš</i>
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There are, however, many exceptional cases in which two consonants from this set co-occur but the word nevertheless is unvelarized, e.g.

<i>karma</i>	‘vineyard’	< * <i>karmā</i>
Ø <i>mr</i>	‘to say’	< * <i>mr</i>
<i>damme</i>	‘tears’	< * <i>dəmʕe</i>
<i>bota</i>	‘seed kernel’	< * <i>bōʕtā</i>
<i>roxa</i>	‘rheum’	< * <i>rūḥā</i>
<i>moxa</i>	‘brain’	< * <i>mōḥā</i>
<i>rxm</i>	‘to love’	< * <i>rḥm</i>
<i>arota</i>	‘Friday’	< * <i>raḥtā</i>
<i>balota</i>	‘throat’	< * <i>bālōʕtā</i>

Velarization also occurs in some words containing one consonant from the set, but not consistently, e.g.

+ <i>aqā</i>	‘distress’	< * <i>āqā</i>
+ <i>yama</i>	‘sea’	< * <i>yammā</i>
+ <i>ysr</i>	‘to tie’	< * <i>sr</i>
+ <i>moe</i>	‘water’	< * <i>mayyā</i>

One may include here the velarized words listed in §1.8.1.3. in which an original \**t* has shifted to /h/, viz. +*taha* ‘three’, +*tahi* ‘thirty’ and +*ahra* ‘town’. Several trans-Zab Jewish NENA dialects have a pharyngal /ħ/ in some of these words, which appears to have developed on account of su-



prasegmental pharyngalization that was a precursor of the velarization of J. Urmi:

	<i>*tlātā'</i>	<i>*tlātīn</i>	<i>*ʾatrā</i>
J. Urmi	+ <i>taha</i>	+ <i>tahi</i>	+ <i>ahra</i>
J. Arbel	ṭ <i>laha</i>	ṭ <i>lahi</i>	—
J. Sulemaniyya	ṭ <i>laḥa</i>	ṭ <i>lahi</i>	ʾ <i>aḥra</i>

(iii) A few velarized words occur that contain none of the consonants of the set given in (ii), e.g. +*dəqna* 'beard'.

All this shows that in words of Aramaic stock other than those containing the historical emphatic consonants \*ṭ and \*ṣ velarization has not been conditioned systematically by the phonetic structure of the words, but rather it is lexically specific.

Velarized loanwords from Kurdish and Turkish in principle carry over the velarization from the source language.<sup>1</sup> In some cases the ultimate source of such loanwords is in another language, such as Arabic or Russian, and the velarization can be traced to these languages. In the case of loans of Arabic origin, not only the Arabic emphatic consonants but also the pharyngals /ħ/ and /ʕ/ condition velarization, e.g.

+ <i>hukmat</i>	'government'	< Arab. <i>ḥukma</i>
+ <i>amarta</i>	'palace'	< Arab. <i>ʿamāra</i>

The velarization of Hebrew loanwords is conditioned by the historical presence of one of the following elements:

(i) The emphatic consonants \*ṭ or \*ṣ, e.g.

+ <i>tawəlla</i>	'ritual immersion'	< Heb. טְבִילָה
+ <i>təppa</i>	'drop'	< Heb. טָפָה
+ <i>saddiq</i>	'pious man'	< Heb. צַדִּיק
+ <i>məswa</i>	'good deed'	< Heb. מַצְוָה

(ii) The pharyngals \*ħ or \*ʕ, e.g.

+ <i>hatān</i>	'bridegroom'	< Heb. חָתָן
+ <i>hasid</i>	'pious'	< Heb. חָסִיד

<sup>1</sup> For further details see Garbell (1964: 93–99).

+arel	‘Christian’	< Heb. עָרֵל
+gnedem	‘paradise’	< Heb. גֶּן-עֵדֶן

Some exceptions are *ani* ‘poor’ (Heb. עָנִי) and *hanukke* ‘Hanukkah’ (Heb. חֲנֻכָּה), which are not velarized.

(iii) Elsewhere velarization occurs predominantly in words with long rounded back vowels, especially *qameṣ*, the reflex of which is [ɔ], e.g.

+haggada	‘Passover legend’	< Heb. הַגְּדָה
+gamara	‘Gemara’	< Heb. גְּמָרָה
+Awrahām	‘Abraham’	< Heb. אַבְרָהָם
+amen	‘amen’	< Heb. אָמֵן
+Tamār	‘Tamar’	< Heb. תָּמָר
+tora	‘Torah’	< Heb. תּוֹרָה
+yaruša	‘inheritance’	< Heb. יְרֻשָּׁה

In some cases only the final syllable is velarized, e.g.

I+yār	‘Iyyar (month)’	< Heb. אֵיָר
Ni+sān	‘Nisan (month)’	< Heb. נִסָּן
et+rōg	‘etrog’	< Heb. אֶתְרוֹג

The velarization depends on the vocalism of individual forms and is not generalized through different inflections of the same word or root as seen in the following:

+baraxa	‘blessing’	< Heb. בְּרָכָה
+barux	‘blessed’	< Heb. בְּרוּךְ
barkat	‘blessing of’	< Heb. בְּרִכַּת

There are several exceptions to this tendency of words with long back rounded vowels to be velarized, e.g.

dayyān	‘rabbinic judge’	< Heb. דִּין
kawod	‘honour’	< Heb. כְּבוֹד
mazuza	‘mezuzah’	< Heb. מְזוּזָה
Muryām	‘Miriam’	< Heb. מִרְיָם
biur	‘buring’	< Heb. בְּעוּר
goel	‘saviour’	< Heb. גּוֹאֵל

*goyme* ‘Muslims’ < Heb. גוֹיִם

#### 1.8.4. Diphthongs

In words of Aramaic stock the historical diphthongs \**ay* and \**aw* has generally contracted to /*e*/ and /*o*/ respectively, e.g.

<i>bela</i>	‘house’	< * <i>baytā</i>
+ <i>qeta</i>	‘summer’	< * <i>qaytā</i>
<i>mola</i>	‘death’	< * <i>mawtā</i>
<i>yoma</i>	‘day’	< * <i>yawmā</i>

They occur in the initial syllable of some derivative verbal inflections, e.g.

<i>mayrəx</i>	‘He makes long’	< <i>m-yrx</i>
<i>mawlen</i>	‘I use’	< <i>m-Øwl</i>

Elsewhere they occur only in loanwords.

### 1.9. GEMINATION OF CONSONANTS

#### 1.9.1. Distribution of gemination

Most consonant phonemes can be geminated. The ones that are attested geminated in the lexicon are the following:

/b/	<i>ləbba</i> ‘heart’
/č/	+ <i>əčča</i> ‘nine’
/d/	<i>taaddula</i> ‘evil purpose’
/f/	<i>kaffət</i> + <i>čanga</i> ‘palm of the hand’
/g/	+ <i>haggada</i> ‘Passover legend’
/j/	+ <i>najjara</i> ‘carpenter’
/k/	<i>dəkka</i> ‘hill’
/l/	<i>malle</i> ‘It is enough’
/m/	<i>əmma</i> ‘hundred’
/n/	<i>mənnox</i> ‘from you’
/p/	<i>tappa</i> ‘summit’
/q/	+ <i>baqqa</i> ‘frog’
/r/	<i>durrak</i> ‘mixed’
/s/	<i>arbassar</i> ‘fourteen’
/š/	+ <i>xəšša</i> ‘sackcloth’
/t/	<i>atta</i> ‘now’

/w/	+ <i>rəwwa</i> ‘big’
/x/	<i>laxxa</i> ‘here’
/y/	<i>máyyoχ?</i> ‘What is the matter with you?’
/z/	<i>bəzza</i> ‘hole’

Cases of geminated /h/, /ǵ/ and /ž/ have not been found.

## 1.9.2. The Origin of Consonant Gemination

Consonant gemination in the dialect has various origins.

### 1.9.2.1. Assimilation of Consonants

This applies to assimilation of the /l/ of L-suffixes in various verbal inflections, e.g.

<i>šaqlátte</i>	‘You buy it’	< * <i>šaqlət + le</i>
<i>šaqláxxe</i>	‘We buy it’	< * <i>šaqləx + le</i>
<i>kpánne</i>	‘He became hungry’	< * <i>kpín + le</i>

### 1.9.2.2. Gemination Inherited from Morphological Patterns

In words of Aramaic stock, the original consonant gemination of nominal patterns that are found in earlier Aramaic has been preserved in the dialect after an original short front high vowel, which will be represented here as \*ə in conformity with the transcription of its reflex /ə/, e.g.

<i>ləbba</i>	‘heart’	< * <i>ləbbā</i>
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It has also survived in a few nouns of the original pattern \*CaCCāCā, e.g.

+ <i>rakkawa</i>	‘rider’	< * <i>rakkāḅā</i>
<i>zaqqara</i>	‘weaver’	< * <i>zaqqārā</i>

In this pattern, however, the preservation of gemination is lexically specific, since in some lexical items of the pattern it has been lost, e.g.

<i>ganawa</i>	‘thief’	< * <i>gannāḅā</i>
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Gemination is in principle weakened within words of other patterns after vowels other than original short \*ə, e.g.

<i>kaka</i>	‘tooth’	< * <i>kakkā</i>
+ <i>raba</i>	‘much’	< * <i>rabbā</i>
<i>guda</i>	‘wall’	< * <i>guddā</i>
<i>tka</i>	‘place’	< * <i>dukkā</i>

In loanwords gemination has in many cases been taken from the source language:

<i>sukka</i>	‘booth’
+ <i>hammāl</i>	‘porter’
+ <i>haddusad</i>	‘border’
+ <i>tujjarat</i>	‘trade’

### 1.9.2.3. Secondary Gemination after Short Vowels

In words of Aramaic stock this has taken place in the following circumstances.

#### (i) After an epenthetic \*ə

This applies to an epenthetic breaking a word-initial cluster in monosyllabic nouns, e.g.

<i>damma</i>	‘blood’	< * <i>dāmā</i> < * <i>dmā</i> .
<i>šanne</i>	‘years’	< * <i>šānē</i> < * <i>šnē</i>
<i>šamme</i>	‘sky’	< * <i>šāmē</i> < * <i>šmē</i>

The gemination in the irregular verb form +*masse* ‘He is able’ (§4.13.12.) is likely to have developed in this way from the form +*mse*, which is used after the negator, e.g. +*la-mse* ‘He cannot’ (< \**lā māšē*).

#### (ii) After \*ə in an originally closed syllable

The \*ə may have been in an originally closed syllable that was opened due to the elision of a following pharyngal \*ʕ, e.g.

<i>damme</i>	‘tears’	< * <i>dāme</i> < * <i>dāmʕē</i>
+ <i>qatta</i>	‘piece’	< * <i>qəṭa</i> < <i>qəṭʕā</i>
+ <i>temma</i>	‘taste’	< * <i>təma</i> < * <i>təmʕā</i>

#### (iii) In compound words

Gemination has developed in some compounds in which two items are tightly bound together. It occurs at the front of the second item. This applies to numerals such as:

<i>xamšassar</i>	‘fifteen’	< * <i>xamšā-ʕsar</i>
<i>xamša-mme</i>	‘five-hundred’	< * <i>xamšā-me</i>

Gemination of /l/ has developed secondarily in the preposition *l-* when it is closely connected with the preceding word, e.g.

*hiwali-llew* 'I gave her to him' < \**hiwali-lew*

This is also likely to be the background of the gemination in the adverb *laxxa*:

*laxxa* 'here' < \**l-hāxā*

#### (iv) Elsewhere

Gemination has developed secondarily in a few other cases, e.g.

*malle* 'It is enough' < \**mālē*  
 +*bassor* 'less' < \**bāṣōr*

In both cases the motivation for the gemination may have been to express a semantic distinction from a cognate form, viz.

*malle* 'It is enough' +*male* 'He fills'  
 +*bassor* 'less' +*basore* 'It becomes less'

Note also that *malle* is distinguished from +*male* also by lack of velarization.

## 1.10. SYLLABLE STRUCTURE

### 1.10.1. Syllabic Patterns

The following syllabic patterns are attested:

V	e.g.	<i>o</i>	'he, she, it'
VC	e.g.	<i>it</i>	'there is'
VCC	e.g.	+ <i>asr</i>	'evening'
CV	e.g.	<i>si</i>	'Go!'
CCV	e.g.	<i>xzi</i>	'See!'
CVC	e.g.	<i>qem</i>	'He rises'
CVCC	e.g.	<i>taxt</i>	'throne'
CCVC	e.g.	<i>twir</i>	'It has broken'
CCVCC	e.g.	+ <i>tfang</i>	'rifle'

The cluster of two consonants at the end of a syllable is found only in loanwords. Clusters at the beginning of a word may be part of the morpho-

logical pattern in question or may be formed by the prefixing of a vowelless particle, e.g.

<i>b-pənní</i>	‘with my mouth’
<i>g-gudá</i>	‘in the wall’
<i>m-belá</i>	‘from the house’
<i>b-banét</i>	‘you will build’

Since the glottal stop <sup>\*)</sup> has been weakened in the dialect and a vowel can form the onset of a syllable, two vowels may stand adjacent to each other within a word, e.g.

<sup>+</sup> <i>hudaá</i>	‘Jew’
<i>xazoé</i>	‘to see’
<i>beé</i>	‘eggs’
<i>šraé</i>	‘lamps’

In fast speech the sequence /aa/ tends to be merged into a single vowel, e.g.

<i>gaáw</i> [ˈga:β]	‘in it (f.)’
<i>tafaát</i> [tʰaˈfa:t]	‘difference’

In careful speech, on the other hand, two adjacent vowels may be divided by a non-phonemic glottal stop [ʔ], e.g.

<i>gaáw</i> [gaˈʔaw]	‘in it (f.)’
<i>baóx</i> [baˈʔox]	‘to you (sing.)’

When the particles *la* ‘not’ and *ma* ‘what’ are attached in the same stress group (§1.12.) to a following verb form that begins with a vowel, the /a/ vowel is elided, e.g.

<i>l-ezál</i>	‘He may not go’	< <i>la</i> + <i>ezal</i>
<i>m-odén?</i>	‘What should I do?’	< <i>ma</i> + <i>oden</i>

When a word beginning with the sequence əCC is preceded by a word ending in a vowel in the same intonation group, the /ə/ is sometimes elided and the first consonant of the sequence is syllabified with the preceding vowel, i.e. V. əC.C > V C.C. If the /ə/ bears stress, this is generally shifted to the following syllable, e.g.

<i>lá dyé</i>	‘He has not come’	< <i>lá ədye</i>
<i>xa-broná twále</i>	‘He had a son’	< <i>xa-brona ətwale</i>

The elision of word-initial /ə/ takes place also after the conjoining particle *w* when this is suffixed to the preceding word, e.g.

*amma-w čča*

'109'

< *amma-w əčča*

### 1.10.2. Epenthetic Vowels

Word initial consonant clusters are often split by a short epenthetic vowel. In most cases this is optional. The usual quality of the epenthetic is [ə] or [ʌ], e.g.

<i>nxápli</i> [nə'xɪplɪ ~ 'nxɪplɪ]	'I was ashamed'
<i>pláxle</i> [pʰə'lɪxlɛ ~ pʰə'lɪxlɛ]	'He opened'
<i>qrawá</i> [qɫɑɑ:'βɑ ~ qɑɑ:'βɑ]	'battle'

An epenthetic regularly occurs in clusters consisting of geminate, homorganic and near-homorganic stops.

<i>g-gudá</i> [gəgy:'dɑ]	'in the wall'
<i>b-pér</i> [bə'pe:r]	'It will pass'

In the clusters *Cy* and *yC* the epenthetic has the quality [i], e.g.

<i>pyalí</i> [pɪja:'li ~ pɪja:'li]	'my falling'
<i>ytəwli</i> [jɪ'tɪβlɪ ~ j'tɪβlɪ]	'I sat down'

In slow speech vowelless prefixed particles are separated from an initial vowel of a word by an epenthetic vowel, e.g.

<i>g-olká</i> [gəθl'kʰɑ]	'in the country'
<i>m-eni</i> [məɛ:'ni]	'from my eyes'
<i>m-Urmí</i> [məɣr'mi]	'from Urmi'

Final clusters with a sonorant as the second element are split by an anaptyctic vowel, e.g.

<sup>+</sup> <i>áql</i> [ʰʷɑ'ɤəl]	'sense'
<sup>+</sup> <i>ásr</i> [ʰʷɑ'sər]	'evening'
<i>dáwr</i> ['dávər]	'generation'
<i>sáhm</i> ['sɪhəm]	'fear'

An anaptyctic also occurs in the final cluster /*yf*/, e.g.

<i>háyf</i> ['hayɪf]	'in vain, a pity'
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Occasionally the stress is placed on such anaptyctics in word final syllables, e.g. <sup>+</sup>*aqə̀l* [ʰʷɑ'ɤəl] (112).

In the transcription epenthetic vowels are not represented unless they are stressed.



When a geminate cluster in a word occurs in word-final position in one of its inflected forms, the gemination is lost, e.g. *šam-d-áy bratà*<sup>l</sup> ‘the name of that girl’ (15, cf. *šamma* ‘name’).

### 1.10.3. Word Internal Syllable Boundaries

The syllable division in a word internal sequence *VCCCV* can be either *VCC.CV* or *VC.CCV*, the *CC* cluster at the end or beginning of the syllable respectively being optionally broken by an epenthetic.

The division *VCC.CV* occurs when one of the consonants is a sonorant that is followed and/or preceded by a fricative or a different sonorant, e.g.

<i>manxpí</i> [ma.nɪx.'pɪ]	‘They will put to shame’
+ <i>marxtónne</i> [ʸmɔ.rɛx'tɔnnɛ]	‘I shall make him run’
<i>maxlpónnax</i> [mɔ.lɪl.'pʰɪn.nɔx]	‘I shall exchange you (fs.)’
<i>magwráxxe</i> [mɔ.gɪβ.'ɾɪx.xɛ]	‘We shall make him marry’

The division *VC.CCV* is found elsewhere, e.g.

<i>balbli</i> [bal.bə.'li:]	‘They will seek’
<i>šaydnet</i> [ʃaj.də.'nɛ:t]	‘You will go mad’
<i>maskri</i> [mas.kə.'ɾi:]	‘They will get lost’

When the last two consonants of a *VCCCV* sequence belong to the 2pl. L-suffix *-lxun*, the syllabification is *VC.CCV* in all contexts. The epenthetic occurs between the /l/ and /x/ and has the quality [ə] or [ɔ], e.g.

<i>rətlxun</i> [ɾɪt.lə.xʏn]	‘You (pl.) trembled’
<i>qəmlxun</i> [qɪm.lə.xʏn]	‘You (pl.) rose’
<i>zəllxun</i> [zɪl.lə.xʏn]	‘You (pl.) went’

None of these epenthetic vowels are marked in the transcription.

## 1.11. WORD STRESS

The place of stress is marked in the transcription of the recorded texts on all words that bear it. The transcription also marks the boundaries of intonation groups by a short vertical sign <sup>l</sup>. Intonation contours are not represented, but a distinction is made between the nuclear stress of the intonation group and non-nuclear stress. The nuclear stress, which is the most prominent stress of the intonation group, is marked by a grave accent (*˘*) and the non-nuclear stress is marked by an acute accent (*˙*), e.g. *ána áyolen əl-dadáx at-<sup>+</sup>rába gbàtte*<sup>l</sup> ‘I know that you love your father a lot’ (28). In principle, there is only one nuclear stress in an intonation group. Occasionally, however, two

intonation groups are linked together without any perceptible boundary by a process of sandhi and two nuclear stresses occur in what appears to be a single intonation group (cf. Cruttenden 1986: 43).

There is a certain degree of variability in the position of stress in words. It is determined to a large extent by the relations between words on the level of syntax and discourse. The same applies to the choice of where the speaker places the nuclear stress and the intonation group boundaries.

### 1.11.1. Nouns, Pronouns, Adjectives and Numerals

In most multisyllabic nouns, pronouns, adjectives and numerals the stress is placed on either the final or the penultimate syllable. Word-final stress position, which is found in words in all contexts, may be regarded as the basic one. It is the usual position in words of these categories that occur in pause before an intonation group boundary and also in the citation form of nominals. The retraction of stress to an earlier syllable is typically found in words in non-pausal position in the middle of an intonation group or at least within the middle of a syntactic or discourse unit.

#### 1.11.1.1. Word-final Stress Position

- (1) *ítwa létwa xa-<sup>+</sup>šultanà.*<sup>|</sup> ‘There was once a king.’ (1)
- (2) *wazír idáyle <sup>+</sup>qánšar bratà.*<sup>|</sup> ‘The minister came up before the girl.’ (16)
- (3) *xəzyén ki-kəxwáw <sup>+</sup>rába qwəltà.*<sup>|</sup> ‘I saw that her star is very strong.’ (14)
- (4) *<sup>+</sup>šultaná basimà.*<sup>|</sup> ‘King (be) well.’ (15)
- (5) *<sup>+</sup>rába qwəttà ətwalé.*<sup>|</sup> ‘He had a lot of power.’ (1)
- (6) *axní əlhà-əttan.*<sup>|</sup> ‘We have God.’ (177)
- (7) *bratá balkí puč-xulmà xzítá.*<sup>|</sup> ‘The girl has had a bad dream.’ (4)
- (8) *má-t abyát aná <sup>+</sup>məssén baáx odèn.*<sup>|</sup> ‘Whatever you want I can do for you.’ (10)
- (9) *g-šátət ày<sup>|</sup> əmmà-w<sup>|</sup> arbassàr,<sup>|</sup> <sup>+</sup>hal əmmá-w əsrì<sup>|</sup>* ‘in the years (19)14 to (19)20’ (164)

### 1.11.1.2. Retraction of the Stress

- (1) +*šultána* +*palóte tàra*.<sup>|</sup> ‘The king goes outside.’ (12)
- (2) *heč*-+*čára là-xadora-wela*.<sup>|</sup> ‘No solution was found.’ (3)
- (3) *ya-bráta là-mqela*.<sup>|</sup> ‘The girl did not talk.’ (2)
- (4) *ána báyxun amrèn*.<sup>|</sup> ‘I shall tell you.’ (67)
- (5) *máru ki-áxni mánnxun šulá láttan laxxà*.<sup>|</sup> ‘They said “We shall not interfere with you here.”’ (180)
- (6) *xa-ráhta knəštá<sup>|</sup> xa-zórta knəštá<sup>|</sup>* ‘a large synagogue and small synagogue’ (155)
- (7) *xa-zóra dehwa madéwa*.<sup>|</sup> ‘They brought a small gold coin.’ (92)
- (8) *azíze mewanè<sup>|</sup>* ‘dear guests’ (94)
- (9) *gal-tréssar dánke sáfre* +*torè<sup>|</sup>* ‘with twelve Torah scrolls’ (155)
- (10) *fáqat tré* +*táha pišì*.<sup>|</sup> ‘Only two or three remain.’ (182)

The normal position for the stress in annexation forms of nouns is on the penultimate syllable, e.g. *rěšət áy* +*čobán* ‘the head of the shepherd’ (30), *qórət dadxùn* ‘the grave of your father’ (67), *baruxáwət ay*-+*hatàn* ‘the friends of the groom’ (85).

The word *noš*- ‘self’ is regularly stressed on the penultimate syllable when it has a pronominal suffix, e.g.

- (11) *hukmá əntyálu b-íd nòšu*.<sup>|</sup> ‘They took the (reins of) government in their hands.’ (168)
- (12) *čún áxni aqərwə welàn<sup>|</sup> +b-jamátət nòšan*.<sup>|</sup> ‘Since we were close together in our own community.’ (115)

When a noun is used vocatively the stress is regularly retracted, e.g. *bráti!* ‘my daughter!’, *dáde!* ‘father!’, +*dáe* ‘mother!’, *ámi!* ‘uncle!’

### 1.11.2. Adverbials

Most adverbials exhibit the same stress patterns as nouns, pronouns and adjectives, in that it falls on either the final or the penultimate syllable, word-final stress predominating in pausal position at the end of an intonation group, e.g.

### 1.11.2.1. Word-final Stress Position

- (1) *xánči maxyané zamrané madéx laxxà.*<sup>|</sup> ‘Let us bring here some musicians and singers.’ (4)
- (2) *bráta šúqla tàk laxxá.*<sup>|</sup> ‘Leave the girl alone here.’ (25)
- (3) *rešáw taltèlale<sup>|</sup> +qanšàr.*<sup>|</sup> ‘She hung her head in front (of them).’ (6)
- (4) *bod-má haxxà xdirá?*<sup>|</sup> ‘Why has she become like this?’ (7)
- (5) *attá fkórri át ma-marèt.*<sup>|</sup> ‘Now I have understood what you are saying.’ (49)
- (6) *kullú +palótu tarà.*<sup>|</sup> ‘They all go outside.’ (34)
- (7) *+yála qalandár lokà.*<sup>|</sup> ‘The poor boy there.’ (138)

### 1.11.2.2. Retraction of Stress

- (1) *əl-+hatàn<sup>|</sup> m-otág partfíwale tára reš-syamè.*<sup>|</sup> ‘They threw the groom out of the room onto the shoes.’ (89)
- (2) *ána mári máni-t átta adé láxxa +la-mse əl-bráti mamqelà,<sup>|</sup> réšew +b-qatənnè.*<sup>|</sup> ‘I said that whoever comes here now and cannot make my daughter talk, I shall cut off his head.’ (32)
- (3) *átta-š ó knəštá lóka pištéla<sup>|</sup> gal-tréssar dánke sáfre +torè.*<sup>|</sup> ‘That synagogue remains there even now, with twelve Torah scrolls.’ (155)

In a few adverbs, however, the stress regularly falls on the penultimate syllable. These include, for example, *+rāba* ‘much, many’ and *bāra* ‘afterwards’:

- (4) *əl-bratéw +rāba gbéwala.*<sup>|</sup> ‘He loved his daughter very much.’ (1)
- (5) *+šultaná +rāba xduglú xadorè.*<sup>|</sup> ‘The king becomes very worried.’ (11)
- (6) *bàra<sup>|</sup> kartfè ədyélu.*<sup>|</sup> ‘Then afterwards the Kurds came.’
- (7) *bāra doqìlox,<sup>|</sup> bāra +qatlìlox.*<sup>|</sup> ‘Afterwards they will arrest you, then kill you.’ (46)

### 1.11.3. Verbs

(i) The basic position of the stress in verb forms derived from the present base (§4.2.3.) is on the syllable with the vowel nucleus that occurs before the final radical of the root or, if the vowel of this syllable is elided when an inflectional suffix is added, on the first syllable of the suffix:

+ <i>qatál</i>	‘He kills’
+ <i>qatlá</i>	‘She kills’
+ <i>qatlét</i>	‘You (ms.) kill’
+ <i>qatlétun</i>	‘You (pl.) kill’

<i>manxáp</i>	‘He shames’
<i>manxpá</i>	‘She shames’
<i>manxpét</i>	‘You (ms.) shame’
<i>manxpétun</i>	‘You (pl.) shame’

(ii) In verb forms derived from the past bases (§§4.2.3–4.2.6.), the placement of the basic stress follows the same principle, in that it is placed on the syllable with the vowel nucleus that occurs before the final radical of the root:

+ <i>qtálle</i>	‘He killed’
+ <i>qtálla</i>	‘She killed’
+ <i>qtálllox</i>	‘You (ms.) killed’
+ <i>qtállxun</i>	‘You (pl.) killed’

<i>mānxáple</i>	‘He shamed’
<i>mānxápla</i>	‘She shamed’
<i>mānxáplox</i>	‘You (ms.) shamed’
<i>mānxáplxun</i>	‘You (pl.) shamed’

+ <i>dmíx</i>	‘He has slept’
+ <i>dmíxa</i>	‘She has slept’
+ <i>dmíxet</i>	‘You (ms.) have slept’
+ <i>dmíxetun</i>	‘You (pl.) have slept’

<i>māskír</i>	‘He has got lost’
<i>māskíra</i>	‘She has got lost’
<i>māskíret</i>	‘You (ms.) have got lost’
<i>māskíretun</i>	‘You (pl.) have got lost’

(iii) Imperative forms also follow the general principle of other verbal bases, with the stress on the syllable with the vowel nucleus that occurs before the final radical of the root:

+ <i>qtúl</i>	‘Kill!’
+ <i>qtúlun</i>	‘Kill!’
<i>mənhúr</i>	‘Ignite!’
<i>mənhúrun</i>	‘Ignite!’

(iv) Compound verbal forms, which have a resultative participle or an infinitive as their base, have a different pattern of stress. It is placed on the syllable with the vowel nucleus that occurs after the final radical of the root, which is a pattern that is characteristic of nominals:

+ <i>qtilé</i>	‘He has killed’
+ <i>qtəltá</i>	‘She has killed’
+ <i>qtílet</i>	‘You (ms.) have killed’
+ <i>qtíletun</i>	‘You (pl.) have killed’
+ <i>qatolé</i>	‘He is killing’
+ <i>qatolá</i>	‘She is killing’
+ <i>qatolét</i>	‘You (ms.) are killing’
+ <i>qatolétun</i>	‘You (pl.) are killing’

When further pronominal suffixes are added to the verbal forms just described, the basic position of stress remains the same, e.g.

(iv) Present base

+ <i>qatóllu</i>	‘He kills them’
+ <i>qatólwalu</i>	‘He used to kill them’
+ <i>qatlíle</i>	‘They kill him’
+ <i>qatlétune</i>	‘You (pl.) kill him’

(v) Past bases

+ <i>qtólwalele</i>	‘He had killed them’
+ <i>dmíxiwa</i>	‘They had gone to sleep’

(iv) Imperative

<i>qtúlle</i>	‘Kill (sing.) him!’
<i>qtúlune</i>	‘Kill (pl.) him!’

There are some deviations from these general principles of stress placement in verbs. The main cases of this are as follows.

Verb forms in which the basic position of the stress is at the end of the word exhibit a retraction of the stress onto the penultimate syllable. This typically occurs outside of pause, in the middle of an intonation group, e.g.

- (1) *fkár-wəɖla ámra xa-kámma-yome ána b-là-maqyan.*<sup>1</sup> ‘She thought (to herself) saying “I shall not speak for a few days.”’ (2)
- (2) *kámmat láxxa našé mar-<sup>+</sup>pálti tàra.*<sup>1</sup> ‘Let the people here go outside.’ (25)
- (3) *<sup>+</sup>m-ótağ <sup>+</sup>palóta izalà.*<sup>1</sup> ‘She goes out of the room.’ (11)
- (4) *ána là hamónen əlhá dúgla dagál.*<sup>1</sup> ‘I do not believe that God lies.’ (58)
- (5) *ána áyolen əl-dadáx āt-<sup>+</sup>rāba gbàtte.*<sup>1</sup> ‘I know that you love your father a lot.’ (28)

As indicated above, the addition of further suffixes to a verb form does not usually affect the position of the stress, e.g. *<sup>+</sup>qatlí* ‘They kill’, *<sup>+</sup>qatlíwa* ‘They used to kill’, *<sup>+</sup>qatlíwalu* ‘They used to kill them’. On some occasions, however, the stress is shifted onto the suffix at the end of the word. This is mainly found at the end of an intonation group where the vowel of the suffix is lengthened., e.g.

- (6) *nokár əɖyelè.*<sup>1</sup> ‘A servant came.’ (5)
- (7) *bráta əɖyéla ytəwla.*<sup>1</sup> ‘The girl came and sat down.’ (5)
- (8) *māni-t əl-bratí <sup>+</sup>məssé mamqelà<sup>1</sup> baèw<sup>1</sup> fəssè-nan<sup>1</sup> dehwè ba-hawén.*<sup>1</sup> ‘Whoever can make my daughter talk, I shall give him money and gold.’ (22)
- (9) *<sup>+</sup>šultanà<sup>1</sup> rəšət áy <sup>+</sup>čobān <sup>+</sup>qtelelə.*<sup>1</sup> ‘The king cut off the head of the shepherd.’ (30)
- (10) *xabrəw-iš <sup>+</sup>rāba perwà.*<sup>1</sup> ‘His word prevailed.’ (1)
- (11) *ána xá xabrá <sup>+</sup>rāba ki-muhəm-ile<sup>1</sup> áy xlulót áy Urmì báli zəlli amrənwà.*<sup>1</sup> ‘I forgot to say something regarding the weddings in Urmì that is very important.’ (92)

## 1.12. STRESS GROUPS

Occasionally a short word is combined with another word in a single stress group and only one of the words bears stress. The stress may fall on either the first or second word, depending on the nature of the component words and on their relative informational importance. Such stress groups occasionally consist of three words. In most cases each of the component words can bear its own stress and examples of this can be found in other contexts. If the stress falls on the final word of the group, its position in this word normally exhibits the same variability as it would if the word stood independently. If, on the other hand, the stress falls on the first word of the group and this word consists of more than one syllable, the stress is regularly placed in its basic position for that particular word (cf. §1.11.).

Some of the most common types of words that are combined with other words in stress groups are as follows.

### 1.12.1. Numeral + Counted Nominal

The stress falls either on the nominal following the numeral or on the numeral. The stress is regularly put on the final syllable of the numeral:

Stress on the nominal: *xa-<sup>+</sup>šultanà* ‘a king’ (1), *xa-kālimá* ‘a word’ (11), *tre-qušé* ‘two birds’ (44), *ayné tre-waziré* ‘these two ministers’ (12).

Stress on the numeral: *xà-yoma<sup>l</sup>* ‘one day’ (2), *xá-zoa goryát awuršùm<sup>l</sup>* ‘a pair’ (94), *tré-zae +tahá-zae* ‘two times, three times’ (90).

Examples of the occurrence of stress on both components: *tré xabušé* ‘two apples’ (80), *tré sangagè* ‘two loaves’ (176), *+tahá yomé* ‘three days’ (11).

### 1.12.2. Negator + Verb/Nominal/Adverbial

In the majority of cases the stress is placed on the negated item, though on several occasions it falls on the negator.

Stress on the negated item:

- (1) *bod-mà la-maqlát?*<sup>l</sup> ‘Why do you not speak?’ (8)
- (2) *xa-kālimá jwābi la-hwəllale.*<sup>l</sup> ‘She did not reply a single word to me.’ (11)
- (3) *bráta rešáw la-maromàlle.*<sup>l</sup> ‘The girl does not raise her head.’ (27)
- (4) *már la-xazyàlox.*<sup>l</sup> ‘Let her not see you.’ (33)



Stress on the negator:

- (5) *lá-qablex ki-dukanà dwáqta pešá.*<sup>1</sup> ‘We do not permit any shop to remain closed.’ (127)
- (6) *lá-<sup>+</sup>msele amərwalè.*<sup>1</sup> ‘He could not say it.’ (141)
- (7) *lá-yəllan mà-xdir.*<sup>1</sup> ‘We did not know what had happened.’ (178)
- (8) *ya-bráta là-mqela.*<sup>1</sup> ‘The girl did not speak.’ (2)
- (9) *là-nxup!*<sup>1</sup> ‘Do not be ashamed’. (10)
- (10) *át əl-dadáx là-gbate?*<sup>1</sup> ‘Do you not love your father?’ (18)

Stress on both components:

- (11) *má-t wadéx lá xadorà.*<sup>1</sup> ‘Whatever we do will not work.’ (12)
- (12) *bod-mà lá maqulát?*<sup>1</sup> ‘Why do you not talk?’ (17)
- (13) *amón <sup>+</sup>kalò<sup>1</sup> là ədyé,<sup>1</sup> là xilé,<sup>1</sup> lá šətyè.*<sup>1</sup> ‘The uncle of the bride has not come, has not eaten and has not drunk.’ (95)

### 1.12.3. Demonstrative + Nominal

The stress falls either on the demonstrative or on the nominal following it.

Stress on the demonstrative: *ó-jur* ‘this way’ (152), *<sup>+</sup>qaydət áy d-ò-tka*<sup>1</sup> ‘the system of that place’ (144), *yá-xabra* ‘this matter’ (161), *yà-šula* ‘this thing’ (42).

Stress on the nominal: *o-bratá* ‘that girl’ (13), *o-broná* ‘that boy’ (70), *o-<sup>+</sup>čobán* ‘that shepherd’ (23), *ayne-šúle* ‘these things’ (82), *ayne-<sup>+</sup>xətte* ‘this wheat’ (102).

Stress on both items: *ó yomà* ‘that day’ (59), *ó <sup>+</sup>torbá* ‘that bag’ (60), *ayné <sup>+</sup>xəllè* ‘these gifts’ (96), *ayné axonawáx* ‘these brothers of yours’ (64).

### 1.12.4. Stress groups of three components

Stress groups are occasionally found that consist of more than two components. These are usually formed from three components and exhibit various combinations of the types of stress group mentioned above, e.g. *xa-trè-kəlime* ‘one or two words’ (8), *har-o-júr* ‘in the same way’ (11), *āt-la-maqyàt* ‘You do not talk’ (24), *<sup>+</sup>mbul-xa-bratà* ‘except for one girl’ (63).



## 2. PRONOUNS

### 2.1. INDEPENDENT PERSONAL PRONOUNS

3s.	<i>o</i>
3pl.	<i>une</i>
2s.	<i>āt ~ ād</i>
2pl.	<i>atxun</i>
1s.	<i>ana</i>
1pl.	<i>axni ~ axnan</i>

Note that no gender distinctions are made in the singular forms, including the 3<sup>rd</sup> person singular, in which the historically 3ms form *o* is used for both genders.

### 2.2. DEMONSTRATIVE PRONOUNS

Two types of demonstrative are used to point out referents in a speech situation, viz. near deixis and far deixis forms. Both of these types can also be used anaphorically, generally to refer back to a referent that has been mentioned earlier in the discourse. When used anaphorically, its reference is internal to the discourse and it does not point to a referent that is visible in the speech situation.

Near deixis and far deixis demonstrative pronouns either stand independently or are used attributively to modify a head noun.

In neither the singular nor plural forms is gender distinguished.

#### 2.2.1. Near Deixis Demonstrative Pronouns

sing.	<i>ya ~ ay</i>	‘this’
pl.	<i>ayne ~ ay</i>	‘these’

Independent: *ya bronile* ‘This is my son’, *ya bratila* ‘This is my daughter’, *ayne* + *yalilu* ‘These are my children’.

Attributive: *ya gora* ‘this man’, *ya baxta* ‘this woman’, *ayne naše* ‘these people’.

The variant form *ay* is used after the particle *d-* in annexation constructions (§5.14.), e.g. *bel d-ay gora* ‘the house of this man’, *bel d-ay naše* ‘the house of these people’, and after prepositions (§8.4.), e.g. *mən d-ay gora* ‘from this man’, *mən d-ay naše* ‘from these people’.

### 2.2.2. Far Deixis Pronouns

sing.	<i>o</i>	‘that’
pl.	<i>une</i>	‘those’

Independent: *o bronile* ‘That is my son’, *o bratila* ‘That is my daughter’, *une +yalilu* ‘Those are my children’.

Attributive: *o gora* ‘that man’, *o baxta* ‘that woman’, *une naše* ‘those people’.

## 2.3. PRONOMINAL SUFFIXES ON NOUNS AND PREPOSITIONS

The pronominal suffixes that are attached to nouns and prepositions are:

3ms.	<i>-ew</i>
3fs.	<i>-aw</i>
3pl.	<i>-u</i>
2ms.	<i>-ox</i>
2fs.	<i>-ax</i>
2pl.	<i>-xun</i>
1s.	<i>-i</i>
1pl.	<i>-an</i>

When these are attached to a noun ending in *-a*, they take the place of this vowel, e.g.

*bela* ‘house’

3ms.	<i>belew</i>	‘his house’
3fs.	<i>belaw</i>	‘her house’
3pl.	<i>belu</i>	‘their house’
2ms.	<i>belox</i>	‘your (ms.) house’
2fs.	<i>belax</i>	‘your (fs.) house’
2pl.	<i>belxun</i>	‘your (pl.) house’

1s.	<i>beli</i>	‘my house’
1pl.	<i>belan</i>	‘our house’

The *-a* is retained and the glide /y/ is inserted in cardinal numerals (§7.1.), the interrogative particle *ma* (‘what?’) and the quantifier <sup>+</sup>*raba* (‘many’):

<i>xayan</i>	‘one of us’
<sup>+</sup> <i>tahayan</i>	‘three of us’
<i>mayáw-ile</i>	‘What is the matter with her?’
<i>máyyoX?</i>	‘What is the matter with you?’
<i>ba-máyyan-ile?</i>	‘What do we need it for?’
<sup>+</sup> <i>rabayan</i>	‘many of us, most of us’

When a noun ends in *-e*, the suffix may be used and replaces the ending, e.g.

*suse* ‘horse’

3ms.	<i>susew</i>	‘his horse’
3fs.	<i>susaw</i>	‘her horse’
3pl.	<i>susu</i>	‘their horse’, etc.

If the suffix is added to the numeral *tre* ‘two’ (§7.1.1.), the *-e* is retained and the glide /y/ is inserted:

<i>treyan</i>	‘the two of us’
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When a noun ends in *-i*, the suffix may be used, but the *-i* is generally retained and the glide /y/ inserted before the suffix, e.g.

*mewandari* ‘hospitality’

3ms.	<i>mewandariyew</i>	‘his hospitality’
3fs.	<i>mewandariyaw</i>	‘her hospitality’
3pl.	<i>mewandariyu</i>	‘their hospitality’, etc.

Note, however, the inflection of the noun <sup>+</sup>*doyi* ‘maternal uncle’, which has /y/ before the /i/ in the base. When suffixes are added, they replace the final *-i*:

3ms.	<sup>+</sup> <i>doyew</i>	‘his uncle’
3fs.	<sup>+</sup> <i>doyaw</i>	‘her uncle’
3pl.	<sup>+</sup> <i>doyu</i>	‘their uncle’, etc.

Nouns ending in *-o* or *-u* do not normally take suffixes and the independent genitive particle must be used, e.g.

<i>kalo</i>	‘bride’	<i>kalo didew</i>	‘his bride’
+ <i>kuhu</i>	‘lettuce’	+ <i>kuhu didew</i>	‘his lettuce’

Many nouns that end in a consonant may take suffixes, e.g.

<i>čaydān</i>	‘teapot’	<i>čaydanew</i>	‘his teapot’
<i>zəmrut</i>	‘emerald’	<i>zəmrutew</i>	‘his emerald’
<i>araqčīn</i>	‘skull-cap’	<i>araqčīnew</i>	‘his skull-cap’

Nouns of the pattern *CCəC* restructure syllabically to *CəCC-* when a suffix is added, e.g.

<i>fkər</i>	‘thought’	<i>fəkrew</i>	‘his thought’
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Some nouns ending in *-əC* do not take suffixes and the independent genitive particle must be used, e.g.

<i>toxəm</i>	‘seed’	<i>toxəm didi</i>	‘my seed’
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## 2.4. THE INDEPENDENT GENITIVE PARTICLE

3ms.	<i>didew</i>
3fs.	<i>didaw</i>
3pl.	<i>didu</i>
2ms.	<i>didox</i>
2fs.	<i>didax</i>
2pl.	<i>didxun</i>
1s.	<i>didi</i>
1pl.	<i>didan</i>

## 2.5. REFLEXIVE PRONOUN

The form *noš-* (< *\*nawšā* < *\*nabšā*) is inflected with pronominal suffixes to function as a reflexive pronoun. Note that the stress is regularly placed on the penultimate syllable, rather than in the normal stress position at the end of the word:

3ms.	<i>nóšew</i>	‘himself’
3fs.	<i>nóšaw</i>	‘herself’
3pl.	<i>nóšu</i>	‘themselves’, etc.
2ms	<i>nóšox</i>	
2fs.	<i>nóšax</i>	
2pl.	<i>nošxun</i>	
1s.	<i>nóši</i>	
1pl.	<i>nóšan</i>	

## 2.6. RECIPROCAL PRONOUN

The reciprocal pronoun is the invariable form <sup>+</sup>*dəgde*, e.g.

- (1) *əl-<sup>+</sup>dəgde našqìwa.*<sup>1</sup> ‘They kissed one another’. (105)

This has developed historically from *\*xdāḏē* by metathesis of the initial two consonants or from *\*d-xdāḏē* with elision of the final syllable.

## 2.7. INTERROGATIVE PRONOUNS

<i>máni</i>	‘who?’
<i>ma, may</i>	‘what?’
<i>əmni ~ emnu</i>	‘which?’

Examples:

- (1) *máni ya šula wiḏàlle?*<sup>1</sup> ‘Who did this thing?’  
 (2) *at mà wadét?*<sup>1</sup> ‘What are you doing?’

The variant form *may* occurs only in clauses with the verb *hwy* ‘to be’, e.g. *may wele?* ‘What was it?’ or in constructions with suffixed pronominal suffixes, in which the /y/ is geminated after the stress, e.g. *máyyox?* ‘What is the matter with you (ms.)?’, *ba-máyyan-ile* ‘What do we need it for?’

The final *-u* in *emnu* is in origin the 3pl. pronominal suffix (< *\*ay-mənnu* ‘which of them’). The *-i* in the variant form *emni* is likely to have arisen by analogy with the ending of *máni*. Both forms are used with noun complements of either gender, singular or plural, e.g. *emni ~ emnu gora* ‘which man?’, *emni ~ emnu baxta* ‘which woman?’, *emni ~ emnu naše* ‘which people?’ A pronominal suffix may be attached to the form *emni*, e.g. *emnyu* ‘which of them’ (65), *emnyan* ‘which of us’ (66), *emnixún* ‘which of you’ (67).

The interrogative particles may also form generic heads of relative clauses, e.g.

- (3) *máni-t áde báew fəssé palèn.*<sup>1</sup> ‘Whoever comes, I shall give money to him’. (22)  
 (4) *emnú muštárye ki idaá-welu ba-šaqlè<sup>1</sup> +hudaé marà-welu<sup>1</sup> axní ədyóm là zabnéx.*<sup>1</sup> ‘Any clients who came to make a purchase—the Jews said “We shall not sell today.”’ (131)





## 3. COPULA

### 3.1. PRESENT COPULA

The basic present copula is generally an enclitic. The 1<sup>st</sup> and 2<sup>nd</sup> person forms have an inflection that is identical to the S-suffixes of verbs (§4.2.1.) and may have an optional long form with an additional final /a/ vowel:

	Default	Long
3ms.	-ile	
3fs.	-ila	
3pl.	-ilu	
2ms.	-ilet	-ileta
2fs.	-ilat	-ilata
2pl.	-iletun	-iletuna
1ms.	-ilen	-ilena
1fs.	-ilan	-ilana
1pl.	-ilex	-ilexa

The /l/ element occurs throughout the paradigm. In the majority of NENA dialects this is found in the 3<sup>rd</sup> person forms of the copula but not in the 1<sup>st</sup> and 2<sup>nd</sup> person forms.

When the predicate ends in a consonant, it is attached unaltered. The stress remains on the predicate item in the same position as it is without the copula, e.g.

+ *azád*      ‘innocent’      + *azád-ile*      ‘He is innocent.’

When the predicate ends in the vowels /a/, /e/ or /i/, the /i/ of the copula is often assimilated, e.g.

*laxxá*      ‘here’      *laxxéle*      ‘He is here.’  
*susé*      ‘horse’      *suséle*      ‘It is a horse.’  
*gamí*      ‘ship’      *gamíla*      ‘It (f.) is a ship.’

The assimilation does not always take place, e.g. *ó-š əlhà-ile*<sup>1</sup> ‘He is God’ (28), <sup>+</sup>*aqláx lèka-ile*<sup>2</sup> ‘Where is your intelligence?’ (64).

When the predicate ends in the vowels /o/ or /u/, the /i/ of the copula is not assimilated, e.g.

<i>máto</i>	‘how?’	<i>máto-ila</i>	‘How is she?’
<sup>+</sup> <i>kahú</i>	‘lettuce’	<sup>+</sup> <i>kahú-ile</i>	‘It is a lettuce’

Assimilation regularly does not take place also to the final /a/ of certain monosyllabic forms, e.g.

<i>má</i>	‘what?’	<i>má-ile?</i>	‘What is it?’
<i>yá</i>	‘this’	<i>yá-ile</i>	‘It is this’

In some cases the assimilated and unassimilated forms are in free variation, e.g.

<i>xá</i>	‘one’	<i>xá-ilu ~ xélu</i>	‘They are one’
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Occasionally the present copula bears its own stress, e.g.

- (1) *axní m-xá dada-<sup>+</sup>dàa iléxa*<sup>1</sup> ‘We are (descended) from the same father and mother.’ (191)

There is no past form that is morphologically related to the present copula. The function of past copula is supplied by the <sup>+</sup>*qtalle* form of the verb *hwy* ‘to be’ (§4.13.9.), viz. *wele* ‘he was’, etc. Apparently by analogy with the form *má-ile?* ‘What is it?’, the interrogative particle sometimes has the form *may* before the past form, e.g. *may wele?* ‘What was it?’

### 3.2. INFLECTED DEICTIC PARTICLES

Two series of inflected deictic particles exist in the dialect. They consist of the bases *u-* and *ye-* respectively and are inflected with L-suffixes (the preposition *l-* + pronominal suffixes, §4.2.2.). The *u-* series is only used in the 3<sup>rd</sup> person.

3ms.	<i>úle</i>	<i>yéle</i>	‘There/here he is’
3fs.	<i>úla</i>	<i>yéla</i>	‘There/here she is’
3pl.	<i>úlu</i>	<i>yélu</i>	‘There/here they are’
2ms.		<i>yélox</i>	‘There/here you (ms.) are’
2fs.		<i>yélox</i>	‘There/here you (fs.) are’
2pl.		<i>yélxun</i>	‘There/here you (pl.) are’
1s.		<i>yéli</i>	‘Here I am’
1pl.		<i>yélan</i>	‘Here we are’

The deictic particles are used in copula or verbal clauses to draw attention to a referent or to the propositional content of the clause as a whole, e.g.

- (1) *ule o lòkele.*<sup>1</sup> ‘There he is there.’
- (2) *ulu lòkelu.*<sup>1</sup> ‘There they are there.’
- (3) *yelè<sup>1</sup> ayné ixalé báaw hwàllan.*<sup>1</sup> ‘See, we gave her these items of food.’ (122)
- (4) *bàra<sup>1</sup> bərdán xzèlàn<sup>1</sup> yelè gullè mandulú.*<sup>1</sup> ‘Then, suddenly, we saw—look they were shooting bullets (= we saw that they were shooting bullets).’ (178)

### 3.3. NEGATIVE PRESENT COPULA

This has the element /w/ throughout the paradigm:

3ms.	<i>lewe</i>
3fs.	<i>lewa</i>
3pl.	<i>lewu</i>
2ms.	<i>lewet</i>
2fs.	<i>lewat</i>
2pl.	<i>lewétun</i>
1ms.	<i>lewen</i>
1fs.	<i>lewan</i>
1pl.	<i>lewex</i>

### 3.4. NEGATIVE PAST COPULA

The past copula *wele* is negated with the particle *la*, which is the normal negator for verbal forms:

3ms.	<i>lá-wele</i>
3fs.	<i>lá-wela</i>
3pl.	<i>lá-welu</i>
2ms.	<i>lá-welox</i>
2fs.	<i>lá-welax</i>
2pl.	<i>lá-welxun</i>
1ms.	<i>lá-weli</i>
1fs.	<i>lá-weli</i>
1pl.	<i>lá-welan</i>



## 4. VERBS

### 4.1. VERBAL STEMS

Verbs with trilateral roots are used in one of two stems with distinctive patterns of inflection. In addition to these there are a number of quadrilateral verbs, the majority of which belong to a single stem with the same pattern of inflection. We present below for each of these three categories the various parts that are used in the formation of verbal forms. A distinction must be made between transitive and intransitive verbs, since intransitive verbs have two past base forms whereas transitive verbs only have one. In all other bases transitive and intransitive verbs are identical.

#### Stem I

+*qtl* ‘to kill (transitive)’, +*dmx* ‘to go to sleep (intransitive)’

	Transitive	Intransitive
Present base	+ <i>qatəl-</i>	+ <i>daməx-</i>
General past base	+ <i>qtəl-</i>	+ <i>dməx-</i>
Intransitive past base		+ <i>dmix-</i>
Resultative participle	+ <i>qtila</i>	+ <i>dmixa</i>
Imperative	+ <i>qtul</i>	+ <i>dmux</i>
Infinitive	+ <i>qatole</i>	+ <i>damoxe</i>
Active participle	+ <i>qatlana</i>	+ <i>damxana</i>

#### Stem II

*m-nxp* ‘to shame (transitive)’, *m-gdl* ‘to freeze (transitive and intransitive)’

	Transitive	Intransitive
Present base	<i>manxəp</i>	<i>magdəl-</i>
General past base	<i>mənxəp-</i>	<i>məgdəl-</i>
Intransitive past base		<i>məgdil-</i>

Resultative participle	<i>mənxipa</i>	<i>məgdila</i>
Imperative	<i>mənxup</i>	<i>məgdul</i>
Infinitive	<i>manxope</i>	<i>magdole</i>
Active participle	<i>manxpana</i>	<i>magdlana</i>

### Quadriliteral I

*prtʃ* 'to throw', *brbz* 'to disperse (transitive and intransitive)'

	Transitive	Intransitive
Present base	<i>partəʃ-</i>	<i>barbəz-</i>
General past base	<i>pərtəʃ-</i>	<i>bərbəz-</i>
Intransitive past base		<i>bərbiz-</i>
Resultative participle	<i>pərtiʃa</i>	<i>bərbiza</i>
Imperative	<i>pərtuʃ</i>	<i>bərbuz</i>
Infinitive	<i>partoʃe</i>	<i>barboze</i>
Active participle	<i>partʃana</i>	<i>barbzana</i>

### Quadriliteral II (Marginal)

*m-gndr* 'to roll (transitive)'

	Transitive
Present base	<i>məgndər-</i>
General past base	<i>məgndər-</i>
Intransitive past base	
Resultative participle	<i>məgndira</i>
Imperative	<i>məgndur</i>
Infinitive	<i>məgndore</i>
Active participle	<i>məgndrana</i>

The verbal stems of earlier Aramaic have undergone considerable leveling. Stem I is the descendant of the *pəʿal* stem of earlier Aramaic, whereas stem II corresponds to the erstwhile *ʿap̄ʿel* stem. Verbs in the *pa<sup>c</sup>ʿel* stem of earlier Aramaic have merged with either stem I or stem II of the dialect. There are no direct descendants of the intransitive stems *ʿetp̄ʿel*, *ʿtp̄ʿal* and *ʿettaḫʿal*, the functions of which are now expressed by other verbal constructions.

The *m-* prefix occurs in all forms of stem II, although in the *pa<sup>c</sup>ʿel* and *ʿap̄ʿel* stems of earlier Aramaic it was a feature of the participles, the forebears of the present and past bases of the modern dialect, but did not occur in the imperative, nor did it regularly occur in the infinitive. In the modern

J. Urmi dialect, as in most other NENA dialects, the prefix has been extended by analogy to all parts of the verb.

The lack of a prefixed *m-* in all parts of the quadriliteral verb is also an innovation of the J. Urmi dialect, which it shares with the neighbouring Jewish dialects. Its elision is likely to be the result of a phonetic process due to its contact with the following consonant without an intervening vowel (*\*mbarbəz* > *barbəz*). A similar process no doubt took place with some originally *pa<sup>c</sup>el* verb forms, which resulted in their being treated as stem I verbs, e.g.

<i>šadər</i> ‘He sends’	< <i>*mšadər</i>	< <i>*mšaddər</i>
<i>xaləl</i> ‘He washes’	< <i>*mxaləl</i>	< <i>*mxalləl</i>
<i>zabən</i> ‘He sells’	< <i>*mzabən</i>	< <i>*mzabbin</i>

Stems I and II are distinguished by their consonantal pattern, but the vocalic patterns of the bases have been largely levelled across the two stems. The proto-NENA vocalism of the infinitive of stem I can be reconstructed as *\*CCaCa*. The pattern *CaCoCe* has arisen by analogy with that of stem II. The vocalism of the resultative participle and imperative of stem II, on the other hand, has developed by analogy with that of stem I. The proto-NENA forms of these can be reconstructed as *muCCəCa* or *muCəCCa* for the resultative participle, with /u/ after the *m-* prefix and a short vowel in the body of the form, and *maCCəC* for the imperative. This is seen by comparing a more conservative dialect, such as Christian Barwar:

	J. Urmi	C. Barwar
Resultative participle	+ <i>qtila</i>	<i>qtila</i>
Imperative	+ <i>qtul</i>	<i>qtul</i>
Infinitive	+ <i>qatole</i>	<i>qṭala</i>
Resultative participle	<i>mənxipa</i>	<i>mənṣəpa</i> ~ <i>mənəṣpa</i>
Imperative	<i>mənxup</i>	<i>mənṣəp</i>
Infinitive	<i>manxope</i>	<i>manṣope</i>

The bases of quadriliteral I and quadriliteral II verbs have exactly the same vocalism as that of stem II verbs.

The quadriliteral II stem is extremely rare. In the ensuing discussion of verbal morphology the term ‘quadriliteral’ without further qualification is used by default to refer to the normal stem I quadriliteral.

## 4.2. INFLECTIONAL SUFFIXES

The present and past bases are inflected with two sets of suffixes, which may be termed S-suffixes and L-suffixes.

### 4.2.1. S-suffixes

These inflectional suffixes are attached to the present base of all verbs and to the intransitive past base of intransitive verbs in order to express the grammatical subject. They are used as inflections of the general past base of transitive verbs in order to express the undergoer of the action. The 1<sup>st</sup> and 2<sup>nd</sup> person suffixes exist in two variants. The most common of these, which will be designated as the ‘default’ forms, end in consonants. An /a/ vowel may optionally be added to the end of these creating a long variant form.

	Default	Long
3ms.	-∅	
3fs.	-a	
3pl.	-i	
2ms.	-et	-eta
2fs.	-at	-ata
2pl.	-etun	-etuna
1ms.	-en	-ena
1fs.	-an	-ana
1pl.	-ex	-exa

Henceforth only the default form of the suffixes will be indicated in the paradigms.

### 4.2.2. L-suffixes

These suffixes are attached to the general past base of all verbs in order to express the grammatical subject.

3ms.	-le
3fs.	-la
3pl.	-lu
2ms.	-lox
2fs.	-lax
2pl.	-lxun
1s.	-li
1pl.	-lan



### 4.2.3. Inflection of the Present Base with S-suffixes

This construction has a wide functional range including present habitual, future and irrealis. These functions are examined in greater detail in §10.2.

#### 4.2.3.1. Stem I Verbs

3ms.	+ <i>qatál</i>	‘He kills’
3fs.	+ <i>qatlá</i>	‘She kills’
3pl.	+ <i>qatlí</i>	‘They kill’, etc.
2ms.	+ <i>qatlét</i>	
2fs.	+ <i>qatlát</i>	
2pl.	+ <i>qatlétun</i>	
1ms.	+ <i>qatlén</i>	
1fs.	+ <i>qatlán</i>	
1pl.	+ <i>qatléx</i>	

#### 4.2.3.2. Stem II Verbs

3ms.	<i>manxáp</i>	‘He shames’
3fs.	<i>manxpá</i>	‘She shames’
3pl.	<i>manxpí</i>	‘They shame’, etc.
2ms.	<i>manxpét</i>	
2fs.	<i>manxpát</i>	
2pl.	<i>manxpétun</i>	
1ms.	<i>manxpén</i>	
1fs.	<i>manxpán</i>	
1pl.	<i>manxpéx</i>	

#### 4.2.3.3. Quadrilateral Verbs

3ms.	<i>partáf</i>	‘He throws’
3fs.	<i>partfá</i>	‘She throws’
3pl.	<i>partfí</i>	‘They throw’, etc.
2ms.	<i>partfét</i>	
2fs.	<i>partfát</i>	
2pl.	<i>partfétun</i>	
1ms.	<i>partfén</i>	
1fs.	<i>partfán</i>	
1pl.	<i>partféx</i>	

The stressed vowel after the second radical in the 3ms. forms is sometimes realized in the region of /e/ (<sup>+</sup>*qatél*, *manxép*, etc.), especially at the end of an intonation group.

#### 4.2.4. Inflection of the Intransitive Past Base with S-suffixes

This construction is used to express the resultative perfect of intransitive verbs. The resultative perfect of transitive verbs is expressed by a compound verbal construction consisting of the resultative participle and the enclitic copula (§4.8.1.). Unlike in the inflection of the present base, the stress remains on the vowel of the intransitive past base when inflectional endings are attached. Compare <sup>+</sup>*damáx* ‘He goes to sleep’, <sup>+</sup>*damxá* ‘She goes to sleep’ with <sup>+</sup>*dmíx* ‘He has gone to sleep’, <sup>+</sup>*dmíxa* ‘She has gone to sleep’.

##### 4.2.4.1. Stem I Verbs

3ms.	<sup>+</sup> <i>dmíx</i>	‘He has gone to sleep’
3fs.	<sup>+</sup> <i>dmíxa</i>	‘She has gone to sleep’
3pl.	<sup>+</sup> <i>dmíxi</i>	‘They have gone to sleep’, etc.
2ms.	<sup>+</sup> <i>dmíxet</i>	
2fs.	<sup>+</sup> <i>dmíxat</i>	
2pl.	<sup>+</sup> <i>dmíxetun</i>	
1ms.	<sup>+</sup> <i>dmíxen</i>	
1fs.	<sup>+</sup> <i>dmíxan</i>	
1pl.	<sup>+</sup> <i>dmíxex</i>	

##### 4.2.4.2. Stem II Verbs

*m-skr* ‘to get lost’

3ms.	<i>máskír</i>	‘He has got lost’
3fs.	<i>máskíra</i>	‘She has got lost’
3pl.	<i>máskíri</i>	‘They have got lost’, etc.
2ms.	<i>máskíret</i>	
2fs.	<i>máskírat</i>	
2pl.	<i>máskíretun</i>	
1ms.	<i>máskíren</i>	
1fs.	<i>máskíran</i>	
1pl.	<i>máskírex</i>	

#### 4.2.4.3. *Quadriliteral Verbs*

*xl̥bq* ‘to become entangled’

3ms.	<i>xəlbíq</i>	‘He has become entangled’
3fs.	<i>xəlbíqa</i>	‘She has become entangled’
3pl.	<i>xəlbíqi</i>	‘They have become entangled’, etc.
2ms.	<i>xəlbíqet</i>	
2fs.	<i>xəlbíqat</i>	
2pl.	<i>xəlbíqetun</i>	
1ms.	<i>xəlbíqen</i>	
1fs.	<i>xəlbíqan</i>	
1pl.	<i>xəlbíqex</i>	

#### 4.2.5. Inflection of the General Past Base with S-suffixes

The general past base of transitive verbs may be inflected with S-suffixes in order to express the undergoer of the action. These are restricted to the 3fs. and 3pl. the agent is expressed by L-suffixes. The form has the function of a preterite, which is the basic function of constructions in which the general past base has the grammatical subject expressed by L-suffixes (§10.3.1.).

##### 4.2.5.1. *Stem I*

The syllabification of the inflected <sup>+</sup>*qtəl-* general past base with S-suffix inflections differs from that of the inflected intransitive past base <sup>+</sup>*dmix-*:

3fs.	<sup>+</sup> <i>qətlá-le</i>	‘He killed her’
3pl.	<sup>+</sup> <i>qətlí-le</i>	‘He killed them’

##### 4.2.5.2. *Stem II*

3fs.	<i>mənxpá-le</i>	‘He shamed her’
3pl.	<i>mənxpí-le</i>	‘He shamed them’

##### 4.2.5.3. *Quadriliteral Verbs*

3fs.	<i>pərtfá-le</i>	‘He threw her’
3pl.	<i>pərtfí-le</i>	‘He threw them’

### 4.2.6. Inflection of the General Past Base with L-suffixes

This construction is used with both transitive and intransitive verbs to express the preterite.

#### 4.2.6.1. Stem I Verbs

	Transitive	Intransitive
3ms.	+ <i>qtǎlle</i> 'He killed'	+ <i>dmáxle</i> 'He went to sleep'
3fs.	+ <i>qtǎlla</i> 'She killed'	+ <i>dmáxla</i> 'She went to sleep'
3pl.	+ <i>qtǎllu</i> 'They killed', etc.	+ <i>dmáxlu</i> 'They went to sleep', etc.
2ms.	+ <i>qtǎllox</i>	+ <i>dmáxlox</i>
2fs.	+ <i>qtǎllax</i>	+ <i>dmáxlax</i>
2pl.	+ <i>qtǎllxun</i>	+ <i>dmáxlxun</i>
1s.	+ <i>qtǎlli</i>	+ <i>dmáxli</i>
1pl.	+ <i>qtǎllan</i>	+ <i>dmáxlan</i>

#### 4.2.6.2. Stem II Verbs

	Transitive	Intransitive
3ms.	<i>mǎnxǎple</i> 'He shamed'	<i>mǎgdǎlle</i> 'He froze'
3fs.	<i>mǎnxǎpla</i> 'She shamed'	<i>mǎgdǎlla</i> 'She froze'
3pl.	<i>mǎnxǎplu</i> 'They shamed', etc.	<i>mǎgdǎllu</i> 'They froze', etc.
2ms.	<i>mǎnxǎplo</i>	<i>mǎgdǎllox</i>
2fs.	<i>mǎnxǎplax</i>	<i>mǎgdǎllax</i>
2pl.	<i>mǎnxǎplxun</i>	<i>mǎgdǎllxun</i>
1s.	<i>mǎnxǎpli</i>	<i>mǎgdǎlli</i>
1pl.	<i>mǎnxǎplan</i>	<i>mǎgdǎllan</i>

#### 4.2.6.3. Quadriliteral Verbs

	Transitive	Intransitive
3ms.	<i>pǎrtǎfle</i> 'He threw'	<i>xǎlbǎqle</i> 'He became entagled'
3fs.	<i>pǎrtǎfla</i> 'She threw'	<i>xǎlbǎqla</i> 'She became entagled'
3pl.	<i>pǎrtǎflu</i> 'They threw', etc.	<i>xǎlbǎqlu</i> 'They became entagled', etc.
2ms.	<i>pǎrtǎflox</i>	<i>xǎlbǎqlox</i>
2fs.	<i>pǎrtǎflax</i>	<i>xǎlbǎqlax</i>
2pl.	<i>pǎrtǎflxun</i>	<i>xǎlbǎqlxun</i>
1s.	<i>pǎrtǎfli</i>	<i>xǎlbǎqli</i>
1pl.	<i>pǎrtǎflan</i>	<i>xǎlbǎqlan</i>

#### 4.2.6.4. Roots Ending in /n/ or /r/

When the verbal root ends in /n/ or /r/, the adjacent /l/ of the L-suffix is assimilated to it. In the case of /n/, this regularly results in the gemination of the /n/, e.g.

<i>zbønne</i>	‘He bought’	< *zbønle
<i>kpønne</i>	‘He became hungry’	< *kpønle

A final /r/ likewise is in many cases geminated, e.g.

<i>zqərre</i>	‘He wove’	< *zqərle
<i>šdərre</i>	‘He sent’	< *šdərle
<i>pšərre</i>	‘It melted’	< *pšərle
<i>məpšərre</i>	‘He caused to melt’	< *məpšərle

On some occasions, however, the gemination of the /r/ is weakened, e.g.

<i>nhəre</i>	‘It burnt’	< *nhərle
<i>+ysəre</i>	‘He tied’	< *+ysərre
<i>mənhəre</i>	‘He ignited’	< *mənhərle

### 4.3. COMPARATIVE EXCURSUS

Of particular interest in the verbal system of Jewish Urmi is the existence of two past verbal bases with a different inflection and function (stem I *+qtəl-*, *+qtil-*; stem II *+məqtəl-*, *məqtil-*). Both are derived historically from the passive participles of earlier Aramaic *\*qtīl* (stem I), *\*muqtəl* < *\*muqtal* (stem II). The short vowel /ə/ in the stem I *+qtəl-* base is likely to have arisen by analogy with the vowel in the corresponding position of the stem II *+məqtəl-* base, which is historically short. Conversely, the long /i/ in the stem II *+məqtil-* base is likely to have developed by analogy with the vowel in the stem I *+qtil-* base.

This development can be better understood by taking into consideration the verbal systems of other Jewish NENA dialects on the eastern periphery of the NENA area. In a cluster of Jewish dialects in southern Iranian Kurdistan and eastern Iraqi Kurdistan, e.g. the dialects of Kerend, Sanandaj and Sulemaniyya, the preterite of transitive verbs is expressed by the CCəC-base inflected with L-suffixes whereas the preterite of intransitive verbs is

expressed by the *CCiC*- base inflected with S-suffixes.<sup>1</sup> This represents an ergative type of syntax since in the expression of the same tense and aspect the subject of an intransitive verb has the same inflection as the object of a transitive verb. The agent of transitive clauses, on the other hand, has a different inflection, namely by L-suffixes containing the preposition *l-*. Examples from Jewish Sulemaniyya:

<i>qtǎlle</i>	‘He killed’	<i>priq</i>	‘He finished’
<i>qǎtlǎle</i>	‘He killed her’	<i>priqa</i>	‘She finished’
<i>qǎtlǎlu</i>	‘He killed them’	<i>priqi</i>	‘They finished’

The *CCəC*- base, therefore, in dialects such as Jewish Sulemaniyya, is restricted to transitive verbs. The acquisition of the short /ə/ vowel by analogy with the stem II *məCCəC*- would have arise due to the fact that stem II is typically transitive.

I have shown elsewhere (Khan 2004: 295–305, Khan 2007) that a preterite verb in this sub-group of dialects may be inflected with an L-suffix when the clause lacks an object argument but exhibits other features of transitivity in the broader sense of the term that was proposed by Hopper and Thompson (1980). These linguists proposed that transitivity is a continuum rather than an absolute category. There are different degrees of transitivity according to a variety of parameters. The existence of an object participant in the clause is only one parameter. Other parameters identified by Hopper and Thompson that condition high transitivity include (1) the extent to which the subject has properties characteristic of an agent, i.e. the extent to which the subject referent is the controller and instigator of the action, (2) the dynamism of the action and (3) the punctuality of the action. Preterite verbs that lack a specific object argument but exhibit these other transitivity features in their inherent actionality typically take L-suffixes in Jewish Sulemaniyya, e.g. *xǎlle* *ʔu-štele* ‘He ate and drank’ (control and instigation of action); *bdele b-xala* ‘He started eating’ (dynamic), contrast *pəriq m-xala* ‘He finished eating’ (non-dynamic); *tpǎlle* ‘He sneezed’ (punctual).

A preterite, which directly asserts an action, is naturally more dynamic and punctual than a resultative perfect, which expresses a state resulting from an action but does not directly assert the action. We have seen how the

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<sup>1</sup> This sub-group of dialects was first brought to the attention of scholars by Simon Hopkins (1989a) and Gideon Goldenberg (1992).

dynamicity and punctualness of the inherent actionality of a particular verb can determine whether it takes L-suffixes or not in the preterite of verbs in Jewish Sulemaniyya. It follows that past forms without L-suffixes are closer in semantic profile to the stative perfect than are forms with L-suffixes.

The further development of the inflection with L-suffixes in other NENA dialects can be understood against this background. In most NENA dialects the inflection with L-suffixes was extended to all verbs of the lexicon as a means of expressing dynamic, punctual action, i.e. the preterite. In this development, the dynamic punctual actionality inherent in the lexical meaning of the verb was not the crucial conditioning factor for the use of the L-suffixes but rather the temporal-aspectual contour with which the speaker wishes to present the action.

In some NENA dialects in which the L-suffix inflection has been generalized in the preterite, the S-suffix inflection of past bases has been retained to express the non-dynamic resultative perfect. This is the case in Jewish Urmi, in which the intransitive past base inflected with S-suffixes has shifted from preterite to resultative perfect. The same development has occurred in the north-western periphery of the NENA area. In Hertevin the S-suffix inflection of past bases is used to express the resultative perfect in intransitive verbs, as in Jewish Urmi, e.g. *dmeh* 'He has gone to sleep' (Jastrow 1988: 58–59). In the Bohtan dialect this resultative perfect construction has been extended by analogy to transitive verbs, e.g. *dmix* 'He has gone to sleep', *ptix* 'He has opened' (Fox: forthcoming).

## 4.4. PARTICLES COMBINED WITH VERBS DERIVED FROM THE PRESENT AND PAST BASES

### 4.4.1. Indicative Particle

An indicative particle with the form *k-* or *g-* is prefixed to some verbs derived from the present base. This construction is restricted to a set of stem I verbs with  $\emptyset$  or *h* as their first radical (see §4.10.1. for details). In such verbs a formal distinction is made between indicative realis and irrealis, e.g.  $\emptyset mr$  'to say': *kmər* 'He says', *amər* 'May he say, (that) he says'. In all other verbs no formal distinction is made between these two moods.

### 4.4.2. Future Particle

The future may be expressed by prefixing the particle *ba-* or *b-* to an inflected form of the present base, e.g. *ba-garāš*, *b-garāš* ‘He will pull’. In the set of verbs that take the indicative particle (§4.10.1.), the future particle is attached to the irrealis form without this particle, e.g. *b-ade* ‘He will come’ (*Ødy* ‘to come’). An alternative construction for expressing the future is the combination of the invariable verb form *gbe* (< *Øby* ‘to want’) with a present base verb, e.g. *gbe garāš* ‘He will pull’, *gbe garšen* ‘I shall pull’.

### 4.4.3. Deontic Particle

A wish may be expressed by combining the deontic particle *mar* with a present base verb, e.g. *mar garāš* ‘May he pull, let him pull’. In the set of verbs that mark a formal distinction between realis and irrealis, the *mar* particle is followed by the irrealis form, e.g. *mar ade* ‘May he come, let him come’ (*Ødy* ‘to come’).

### 4.4.4. Past Converter Suffix *-wa*

The particle *-wa*, a fossilized form of the verb form *\*hwā* in earlier Aramaic, is suffixed to verbs derived from present and past bases. For more details concerning the function of these verbal constructions see §10.2 and §10.3.

#### 4.4.4.1. Present Base Verbs

The /e/ of the inflectional endings *-et* (2ms.), *-en* (1ms.) and *-ex* (1pl.) is sometimes centralized to the region of /ə/ when this suffix is attached.

3ms.	+ <i>qatəlwa</i>	‘He used to kill’
3fs.	+ <i>qatláwa</i>	‘She used to kill’
3pl.	+ <i>qatlíwa</i>	‘They used to kill’, etc.
2ms.	+ <i>qatlétwa</i> ~ + <i>qatlótwa</i>	
2fs.	+ <i>qatlátwa</i>	
2pl.	+ <i>qatlétunwa</i>	
1ms.	+ <i>qatlénwa</i> ~ + <i>qatlánwa</i>	
1fs.	+ <i>qatlánwa</i>	
1pl.	+ <i>qatléxwa</i> ~ + <i>qatláxwa</i>	

#### 4.4.4.2. General Past Base Verbs

The particle is placed between the base and the L-suffix inflectional ending.



3ms.	+ <i>qtálwale</i>	‘He had killed’
3fs.	+ <i>qtálwala</i>	‘She had killed’
3pl.	+ <i>qtálwalu</i>	‘They had killed’, etc.
2ms.	+ <i>qtálwalox</i>	
2fs.	+ <i>qtálwalax</i>	
2pl.	+ <i>qtálwalxun</i>	
1s.	+ <i>qtálwali</i>	
1pl.	+ <i>qtálwalan</i>	

#### 4.4.4.3. Intransitive Past Base Verbs

3ms.	+ <i>dmíxwa</i>	‘He had gone to sleep’
3fs.	+ <i>dmíxawa</i>	‘She had gone to sleep’
3pl.	+ <i>dmíxiwa</i>	‘They had gone to sleep’, etc.
2ms.	+ <i>dmíxetwa</i> ~ + <i>dmíxætwa</i>	
2fs.	+ <i>dmíxatwa</i>	
2pl.	+ <i>dmíxetunwa</i>	
1ms.	+ <i>dmíxenwa</i> ~ + <i>dmíxænwa</i>	
1fs.	+ <i>dmíxanwa</i>	
1pl.	+ <i>dmíxexwa</i> ~ + <i>dmíxəxwa</i>	

## 4.5. INFLECTION OF THE IMPERATIVE

The imperative has a singular and a plural form. The stress is placed on the penultimate syllable of the plural form.

### 4.5.1. Stem I Verbs

sing.	+ <i>qtúl</i>	‘Kill!’
plural	+ <i>qtúlun</i>	‘Kill!’

### 4.5.2. Stem II Verbs

sing.	<i>mənhúr</i>	‘Ignite!’
plural	<i>mənhúrun</i>	‘Ignite!’

### 4.5.3. Quadrilateral Verbs

sing.	<i>pərtúf</i>	‘Throw!’
plural	<i>pərtúfun</i>	‘Throw!’

## 4.6. INFLECTION OF THE RESULTATIVE PARTICIPLE

The resultative participle is historically derived from the passive participle in the determined state in earlier Aramaic. It is inflected for ms., fs. and plural, the inflections being historically the endings of nominal forms in the determined state. The vocalic pattern of the stem II and quadriliteral participles has developed by analogy with that of the stem I participle.

The resultative participle is used in compound verbal forms expressing the resultative perfect of transitive verbs (§10.3.3.2.) or as an adjectival form (§4.8.1.1., §6.2.).

### 4.6.1. Stem I Verbs

ms.	+ <i>qtila</i>
fs.	+ <i>qtalta</i>
pl.	+ <i>qtile</i>

### 4.6.2. Stem II Verbs

ms.	<i>mənxipa</i>
fs.	<i>mənxəpta</i>
pl.	<i>mənxipe</i>

### 4.6.3. Quadriliteral Verbs

ms.	<i>pərtifa</i>
fs.	<i>pərtəfta</i>
pl.	<i>pərtife</i>

## 4.7. INFLECTION OF THE ACTIVE PARTICIPLE

The active participle is formed by attaching the affix *-an* to the present base. It is inflected for ms., fs. and plural with endings that are historically the endings of nominal forms in the determined state. The derivation of active participles is not completely productive across all verbal roots. It plays a marginal role in the verbal system in negative clauses (§10.13.2.), but otherwise is used as a noun or adjective describing a characteristic, time-stable property of a referent.

### 4.7.1. Stem I

ms.	+ <i>qatlana</i>	‘killer’
fs.	+ <i>qatlanta</i>	‘killer’
pl.	+ <i>qatlane</i>	‘killers’

### 4.7.2. Stem II

ms.	<i>manxpana</i>	‘shamer’
fs.	<i>manxpanta</i>	‘shamer’
pl.	<i>manxpane</i>	‘shamers’

### 4.7.3. Quadrilateral

ms.	<i>barbzana</i>	‘waster’
fs.	<i>barbzanta</i>	‘waster’
pl.	<i>barbzane</i>	‘wasters’

## 4.8. COMPOUND VERBAL FORMS CONTAINING THE VERB ‘TO BE’

### 4.8.1. Copula Combined with Resultative Participle

#### 4.8.1.1. Present Perfect of Transitive Verbs

The realis resultative perfect of transitive verbs is expressed by a compound construction consisting of the resultative participle combined with the present enclitic copula (for the perfect of intransitive verbs see §4.2.4.). The form of the copula differs from the form that is used in non-verbal predicates, in that the /l/ is regularly contracted. As a result, the inflection has become identical with the S-suffixes except in the 3<sup>rd</sup> person. In this transitive resultative perfect construction the resultative participle is always active. When the resultative participle of transitive verbs is used in a non-verbal predicate with an uncontracted copula, it always has passive diathesis:

Perfect	Non-verbal predicate
+ <i>qtilé</i> ‘He has killed’	+ <i>qtiléle</i> ‘He is killed’

The full paradigm of the transitive perfect is as follows:

3ms.	+ <i>qtilé</i>	‘He has killed’
3fs.	+ <i>qtáltá</i>	‘She has killed’
3pl.	+ <i>qtílú</i>	‘They have killed’, etc.
2ms.	+ <i>qtilé́t</i>	
2fs.	+ <i>qtáltát</i>	
2pl.	+ <i>qtilé́tun</i>	
1ms.	+ <i>qtilé́n</i>	
1fs.	+ <i>qtáltán</i>	
1pl.	+ <i>qtilé́x</i>	

#### 4.8.1.2. Past Perfect of Transitive Verbs

The perfect forms described in §4.8.1.1. may be converted into past perfects in two ways. The past converter suffix *-wa* may be added directly to the forms with the contracted enclitic copulas, reflecting the fact that the enclitic endings are interpreted as verbal suffixes rather than forms of the copula:

3ms.	+ <i>qtiléwa</i>	‘He had killed’
3fs.	+ <i>qtáltáwa</i>	‘She had killed’
3pl.	+ <i>qtílúwa</i>	‘They had killed’, etc.
2ms.	+ <i>qtilé́twa</i>	
2fs.	+ <i>qtáltátwa</i>	
2pl.	+ <i>qtilé́tunwa</i>	
1ms.	+ <i>qtilé́nwa</i>	
1fs.	+ <i>qtáltánwa</i>	
1pl.	+ <i>qtilé́xwa</i>	

Alternatively the contracted enclitic present copula may be replaced by the past enclitic copula in its normal form.

3ms.	+ <i>qtíla-wele</i>	‘He had killed’
3fs.	+ <i>qtáltá-wela</i>	‘She had killed’
3pl.	+ <i>qtilé-welu</i>	‘They had killed’, etc.
2ms.	+ <i>qtíla-welox</i>	
2fs.	+ <i>qtáltá-welax</i>	
2pl.	+ <i>qtilé-welxun</i>	
1ms.	+ <i>qtíla-weli</i>	
1fs.	+ <i>qtáltá-weli</i>	
1pl.	+ <i>qtilé-welan</i>	

### 4.8.1.3. *Irrealis Perfect*

The irrealis perfect of both transitive and intransitive verbs is formed by combining the resultative participle with the irrealis present base form of the verb *hwy* (*hawe*, *hawya*, etc.). A notable feature of this construction is that the resultative participle is inflected for gender but not for number, the ms. form <sup>+</sup>*qtila* being used for both ms. and plural inflections:

3ms.	<sup>+</sup> <i>qtilá-hawe</i>	‘He may have killed’
3fs.	<sup>+</sup> <i>qtáltá-hawya</i>	‘She may have killed’
3pl.	<sup>+</sup> <i>qtilá-hawe(ni)</i>	‘They may have killed’, etc.
2ms.	<sup>+</sup> <i>qtilá-hawet</i>	
2fs.	<sup>+</sup> <i>qtáltá-hawyat</i>	
2pl.	<sup>+</sup> <i>qtilá-hawetun</i>	
1ms.	<sup>+</sup> <i>qtilá-hawen</i>	
1fs.	<sup>+</sup> <i>qtáltá-hawyan</i>	
1pl.	<sup>+</sup> <i>qtilá-hawex</i>	

3ms.	<sup>+</sup> <i>dmixá-hawe</i>	‘He may have gone to sleep’
3fs.	<sup>+</sup> <i>dməxtá-hawya</i>	‘She may have gone to sleep’
3pl.	<sup>+</sup> <i>dmixá-hawe(ni)</i>	‘They may have gone to sleep’, etc.
2ms.	<sup>+</sup> <i>dmixá-hawet</i>	
2fs.	<sup>+</sup> <i>dməxtá-hawyat</i>	
2pl.	<sup>+</sup> <i>dmixá-hawetun</i>	
1ms.	<sup>+</sup> <i>dmixá-hawen</i>	
1fs.	<sup>+</sup> <i>dməxtá-hawyan</i>	
1pl.	<sup>+</sup> <i>dmixá-hawex</i>	

When the resultative participle is an adjectival predicate rather than a component of a compound verb form, it is inflected for both gender and number, as is the norm with adjectives:

3ms.	<sup>+</sup> <i>qtila hawe</i>	‘He may be killed’
3fs.	<sup>+</sup> <i>qtálta hawya</i>	‘She may be killed’
3pl.	<sup>+</sup> <i>qtile hawe(ni)</i>	‘They may be killed’
3ms.	<sup>+</sup> <i>dmixa hawe</i>	‘He may be asleep’
3fs.	<sup>+</sup> <i>dməxta hawya</i>	‘She may be asleep’
3pl.	<sup>+</sup> <i>dmixe hawe(ni)</i>	‘They may be asleep’

#### 4.8.1.4. *Irrealis Past Perfect*

The irrealis past perfect is formed by adding the past converter suffix *-wa* to the form of the verb *hwy*:

3ms.	+ <i>qtilá-hawewa</i>	‘He might have killed’
3fs.	+ <i>qtáltá-hawyawa</i>	‘She might have killed’
3pl.	+ <i>qtilá-hawe(ni)wa</i>	‘They might have killed’, etc.
2ms.	+ <i>qtilá-hawətwa</i>	
2fs.	+ <i>qtáltá-hawyatwa</i>	
2pl.	+ <i>qtilá-hawetunwa</i>	
1ms.	+ <i>qtilá-hawənwa</i>	
1fs.	+ <i>qtáltá-hawyanwa</i>	
1pl.	+ <i>qtilá-hawəxwa</i>	
3ms.	+ <i>dmixá-hawewa</i>	‘He might have gone to sleep’
3fs.	+ <i>dməxtá-hawyawa</i>	‘She might have gone to sleep’
3pl.	+ <i>dmixá-hawe(ni)wa</i>	‘They might have gone to sleep’, etc.
2ms.	+ <i>dmixá-hawətwa</i>	
2fs.	+ <i>dməxtá-hawyatwa</i>	
2pl.	+ <i>dmixá-hawetunwa</i>	
1ms.	+ <i>dmixá-hawənwa</i>	
1fs.	+ <i>dməxtá-hawyanwa</i>	
1pl.	+ <i>dmixá-hawəxwa</i>	

#### 4.8.1.5. *General Remarks on Resultative Participles and Perfects*

Resultative participles can be formed from intransitive verbs, which, as we have seen (§4.8.1.3.– 4.8.1.4.), are used in the inflection of the irrealis perfect. Elsewhere they are used adjectivally, either in an ascriptive predicate which assigns a property to a subject referent or as an adjectival modifier of a head noun. Such adjectival participles express a stable, non-dynamic property and can only be felicitously formed from intransitive verbs with a telic actionality, i.e. a verb with an action that has an inherent non-dynamic endpoint, e.g.

<i>kpn</i> ‘to become hungry’ (telic)	<i>o-naša kpinele</i> ‘The man is hungry’ <i>naša kpina</i> ‘a hungry man’
<i>ytw</i> ‘to sit down’ (telic)	<i>o-naša ytiwele</i> ‘The man is seated’ <i>naša ytiwa</i> ‘a man who is seated’
<i>myl</i> ‘to die’ (telic)	<i>o-naša milele</i> ‘The man is dead’ <i>naša mila</i> ‘a dead man’



participles, the /l/ of the enclitic copula is regularly contracted also in these constructions with the infinitive. As a result, the inflection has become identical with the S-suffixes except in the 3<sup>rd</sup> person.

3ms.	+ <i>qatolé</i>	‘He is killing’
3fs.	+ <i>qatolá</i>	‘She is killing’
3pl.	+ <i>qatolú</i>	‘They are killing’, etc.
2ms.	+ <i>qatolét</i>	
2fs.	+ <i>qatolát</i>	
2pl.	+ <i>qatolétun</i>	
1ms.	+ <i>qatolén</i>	
1fs.	+ <i>qatolán</i>	
1pl.	+ <i>qatoléx</i>	

#### 4.8.2.2. Past Progressive

The past progressive is expressed by replacing the contracted present copula by the past enclitic copula. In such constructions the infinitive form ends in *-a* (+*qatola*, *manxopa*, *partofa*) rather than in *-e* (+*qatole*, *manxope*, *partofe*), which occurs in other contexts:

3ms.	+ <i>qatolá-wele</i>	‘He was killing’
3fs.	+ <i>qatolá-wela</i>	‘She was killing’
3pl.	+ <i>qatolá-welu</i>	‘They were killing’, etc.
2ms.	+ <i>qatolá-welox</i>	
2fs.	+ <i>qatolá-welax</i>	
2pl.	+ <i>qatolá-welxun</i>	
1s.	+ <i>qatolá-weli</i>	
1pl.	+ <i>qatolá-welan</i>	

## 4.9. NEGATION OF VERBAL FORMS

All verbal forms are negated by the particle *la*:

Present base verbs

<i>la</i> + <i>qatəl</i>	‘He does not kill’
<i>la</i> + <i>qatəlwa</i>	‘He used not to kill’

General past base verbs

<i>la</i> + <i>qtəlle</i>	‘He did not kill’
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<i>la</i> + <i>qtəlwale</i>	‘He had not killed’
<i>la</i> + <i>dməxle</i>	‘He did not go to sleep’
<i>la</i> + <i>dməxwale</i>	‘He had not gone to sleep’

## Intransitive past base verbs

<i>la</i> + <i>dmix</i>	‘He has not gone to sleep’
<i>la</i> + <i>dmixwa</i>	‘He had not gone to sleep’

## Imperatives

<i>la</i> + <i>qtul</i>	‘Do not kill’
<i>la</i> + <i>qtulun</i>	‘Do not kill (pl.)’

## Compound transitive perfect

<i>la</i> + <i>qtile</i>	‘He has not killed’
<i>la</i> + <i>qtilewa</i>	‘He had not killed’
<i>la</i> + <i>qtila-wele</i>	‘He had not killed’

## Compound progressive

<i>la</i> + <i>qatole</i>	‘He is not killing’
<i>la</i> + <i>qatola-wele</i>	‘He was not killing’

The negative particle *la* is combined with preverbal particles that are used before verbs derived from the present base, viz. the future particles *ba*, *b-*, *gbe* and the deontic particle *mar*. In both cases the negator is placed after the other particle, e.g.

<i>b-la</i> + <i>qatəl</i>	‘He will not kill’
<i>mar la</i> + <i>qatəl</i>	‘May he not kill’

## 4.10. WEAK VERBS IN STEM I

### 4.10.1. Verba Primae /Ø/ (1)

This category of weak verbs includes verbs of Aramaic stock that contained at an earlier historical period an initial laryngal <sup>\*</sup>, which in some cases was in turn derived historically from an initial pharyngal <sup>\*c</sup>. The verbs with initial /Ø/ that otherwise have strong, stable consonants are Ø*xl* ‘to eat’ and Ø*mr* ‘to say’. Other verbs in the category that include weakness or irregular-

A feature that is exclusive to primae /Ø/ (1) verbs and the initial /h/ verb *hwy* (§4.13.9.) is the survival of the initial indicative particle *k-/g-* (< \**qā* < \**qāyem*) in the present base. In the verbs *Øxl* and *Ømr* it has the unvoiced form *k-* and replaces the initial vowel of the base, e.g. *kxəl* ‘He eats’ < \**k-axəl*. The form without the prefix expresses the irrealis mood.

#### 4.10.1.1. Present

##### (i) Irrealis

3ms.	<i>axəl</i>	‘May he eat’	<i>amər</i>	‘May he say’
3fs.	<i>axla</i>	‘May she eat’	<i>amra</i>	‘May she say’
3pl.	<i>axli</i>	‘May they eat’	<i>amri</i>	‘May they say’

##### (ii) Realis

3ms.	<i>kxəl</i>	‘He eats’	<i>kmər</i>	‘He says’
3fs.	<i>kaxla</i>	‘She eats’	<i>kəmra</i>	‘She says’
3pl.	<i>kaxli</i>	‘They eat’	<i>kəmri</i>	‘They eat’

#### 4.10.1.2. General Past Base

Both verbs are treated as transitive verbs and so have a general past base inflected with L-suffixes expressing the preterite but no intransitive past base.

3ms.	<i>xəl-</i>	<i>mər-</i>
3fs.	<i>xila-</i>	<i>mira-</i>
3pl.	<i>xili-</i>	<i>miri-</i>

Examples: *xəlle* ‘He ate’, *xilale* ‘He ate it (f.)’, *məre* ‘He said’, *mirile* ‘He said them’. Note that the /r/ to which the /l/ of the L-suffix is assimilated in *məre* is ungeminated.

#### 4.10.1.3. Resultative Participle

ms.	<i>xila</i>	<i>mira</i>
fs.	<i>xəлта</i>	<i>məрта</i>
pl.	<i>xile</i>	<i>mire</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms	.	<i>xile</i>	‘He has eaten’	<i>mire</i>	‘He has said’
3fs.		<i>xəлта</i>	‘She has eaten’	<i>məрта</i>	‘She has said’
3pl.		<i>xilu</i>	‘They have eaten’	<i>miru</i>	‘They have said’

#### 4.10.1.4. Imperative

The imperative of  $\emptyset mr$  has /a/ rather than the usual /u/:

sing.	<i>xul</i>	‘Eat!’	<i>mar</i>	‘Say!’
pl.	<i>xúlun</i>	‘Eat!’	<i>márun</i>	‘Say!’

#### 4.10.1.5. Infinitive

The infinitive has an /i/ vowel in the initial syllable and otherwise preserves the original vocalic pattern of NENA stem I infinitives *CCaCa*.

<i>ixala</i>	<i>imara</i>
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Compound form (progressive, inflected with contracted enclitic copula). The initial *i-* of the infinitive of the verb  $\emptyset mr$  is elided:

3ms.	<i>ixale</i>	‘He is eating’	<i>mare</i>	‘He is saying’
3fs.	<i>ixala</i>	‘She is eating’	<i>mara</i>	‘She is saying’
3pl.	<i>ixalu</i>	‘They are eating’	<i>maru</i>	‘They are saying’

#### 4.10.1.6. Active participle

ms.	<i>axlana</i>	‘(big) eater’
fs.	<i>axlanta</i>	‘(big) eater’

### 4.10.2. Verba Primae / $\emptyset$ / (2)

A second class of initial / $\emptyset$ / verbs include loanwords that are ultimately of Arabic origin, e.g.  $\emptyset db$  ‘to chastise’,  $^+ \emptyset jz$  ‘to be unwell’ and  $\emptyset šq$  ‘to fall in love’. These have different patterns of inflection from class (1) initial / $\emptyset$ / verbs in a number of respects.

#### 4.10.2.1. Present

Unlike initial / $\emptyset$ / verbs in class (1), the realis is not distinguished from the irrealis by an indicative prefix. In this respect, therefore, they are treated as strong verbs.

3ms.	<i>adəb</i>	‘He chastises’	<i>ašəq</i>	‘He falls in love’
3fs.	<i>adba</i>	‘She chastises’	<i>ašqa</i>	‘She falls in love’
3pl.	<i>adbi</i>	‘They chastise’	<i>ašqi</i>	‘They fall in love’

#### 4.10.2.2. General Past Base

A vowel /e/ occurs before the second radical, which is centralized to /ə/ in the closed syllable of the 3fs. and 3pl. forms.

3ms.	<i>edəb-</i>	<i>ešəq-</i>
3fs.	<i>ədba-</i>	
3pl.	<i>ədbi</i>	

Examples: *edəble* ‘He chastised’, *ədbale* ‘He chastised her’, *ešəqlə* ‘He fell in love’.

#### 4.10.2.3. Intransitive Past Base

*ešiq-*

Intransitive perfect inflected with S-suffixes:

3ms.	<i>ešiq</i>	‘He has fallen in love’
3fs.	<i>ešiqə</i>	‘She has fallen in love’
3pl.	<i>ešiqi</i>	‘They have fallen in love’

#### 4.10.2.4. Resultative participle

ms.	<i>ediba</i>
fs.	<i>edəbta</i>
pl.	<i>edibe</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>edibe</i>	‘He has chastised’
3fs.	<i>edəbta</i>	‘She has chastised’
3pl.	<i>edibu</i>	‘They have chastised’

#### 4.10.2.5. Imperative

sing.	<i>edub</i>	‘Chastise!’
pl.	<i>edúbun</i>	‘Chastise!’

#### 4.10.2.6. Infinitive

*adobe*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>adobe</i>	‘He is chastising’
3fs.	<i>adoba</i>	‘She is chastising’
3pl.	<i>adobu</i>	‘They are chastising’

#### 4.10.2.7. Active Participle

ms.	<i>adbana</i>	‘chastiser’
fs.	<i>adbanta</i>	‘chastiser’

### 4.10.3. Verba Primae /y/

This category includes verbs that are historically initial /y/ such as *ydl* ‘to give birth’, *yłp* ‘to learn’, *yqr* ‘to become heavy’, *yrx* ‘to grow long, to stretch out’. There are, in addition, a number of verbs in which the initial /y/ is a secondary development. In some cases the /y/ has replaced an original laryngal \*ʔ or pharyngal \*c, e.g. *ʔysr* ‘to tie’ (< \*ʔsr), *yrq* ‘to run’ (< \*<sup>c</sup>rq), *yzl* ‘to spin’ (< \*<sup>c</sup>rq), *ʔyqr* ‘to uproot’ (< \*<sup>c</sup>qr). The verb *ʔyrm* ‘to rise’ is historically medial rather than initial /y/ (< \*rym). Note also *ysq* ‘to go up’ (< \*slq) where the /y/ is also a secondary development. Some initial /y/ verbs have other weak radicals, e.g. *ymy* ‘to swear’ (§4.10.6.), *ypy* ‘to bake’ (§4.10.6.), *ytw* ‘to sit down’ (§4.10.10.), *yrw* ‘to become mixed up; to interfere’ (§4.10.10.).

#### 4.10.3.1. Present

3ms.	<i>yazəl</i>	‘He spins’	<i>yarəq</i>	‘He runs’
3fs.	<i>yazla</i>	‘She spins’	<i>yarqa</i>	‘She runs’
3pl.	<i>yazli</i>	‘They spin’	<i>yarqi</i>	‘They run’

#### 4.10.3.2. General Past Base

3ms.	<i>yzəl-</i>	<i>yrəq-</i>
3fs.	<i>yəzla-</i>	
3pl.	<i>yəzli-</i>	

Examples: *yzəlle* ‘He span’, *yəzłale* ‘He span it (f.)’, *yrəqle* ‘He ran’.

### 4.10.3.3. *Intransitive Past Base*

*yriq-*

Intransitive perfect, inflected with S-suffixes

3ms.	<i>yriq</i>	‘He has run’
3fs.	<i>yriqa</i>	‘She has run’
3pl.	<i>yriqi</i>	‘They have run’

### 4.10.3.4. *Resultative participle*

ms.	<i>yzila</i>
fs.	<i>yzalta</i>
pl.	<i>yzile</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>yzile</i>	‘He has spun’
3fs.	<i>yzalta</i>	‘She has spun’
3pl.	<i>yzilu</i>	‘They have spun’

### 4.10.3.5. *Imperative*

sing.	<i>yzul</i>	‘Spin!’
pl.	<i>yzúlun</i>	‘Spin!’

### 4.10.3.6. *Infinitive*

*yazole*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>yazole</i>	‘He is spinning’
3fs.	<i>yazola</i>	‘She is spinning’
3pl.	<i>yazolu</i>	‘They are spinning’

### 4.10.3.7. *Active participle*

ms.	<i>yazlana</i>	‘spinner’
fs.	<i>yazlanta</i>	‘spinner’

#### 4.10.4. Verba Mediae /y/

This category includes the verbs *Øyq* ‘to become narrow’, *byz* ‘to spill, to be spilled’, *+čym* ‘to close’, *dyl* ‘to be able to see’, *dyq* ‘to chop’, *dyr* ‘to return’, *gyj* *+qurban* ‘to become the sacrifice of’, *gys* ‘to grow tired’, *hyl* ‘to become desecrated’, *jyr* ‘to urinate’, *kyl* ‘to measure’, *kym* ‘to become black’, *kyp* ‘to bend (intr.)’, *lys* ‘to bite, to chew’, *lyš* ‘to knead’, *+lyč* ‘to trample’, *myl* ‘to die’, *+myč* ‘to trample’, *+myr* ‘to dare’, *+mys* ‘to suck’, *nym* ‘to slumber’, *nyš* ‘to bite (one’s finger)’, *nyx* ‘to calm down, to be extinguished (fire)’, *pyl* ‘to fall’, *pyr* ‘to pass’, *pys* ‘to become stricken with leprosy’, *pyx* ‘to blow’, *pyš* ‘to remain’, *qyl* ‘to burn’, *qym* ‘to rise’, *qyp* ‘to knock’, *+qyr* ‘to grow cold’, *+qys* ‘to cut (hair)’, *ryq* ‘to spit’, *rys* ‘to press’, *ryt* ‘to tremble’, *+ryš* ‘to wake (intr.)’, *syl* ‘to copulate’, *+sym* ‘to fast’, *šyk* ‘to rub, to polish’, *šyp* ‘to rub’, *šyr* ‘to sink (in mud, intr. and tr.)’, *šyš* ‘to shake, to churn’, *tym* ‘to finish (tr. and intr.)’, *tyx* ‘to be quenched, appeased’, *+tyl* ‘to play’, *+tys* ‘to stick into’, *wyš* ‘to become dry’, *xyk* ‘to itch, to scratch’, *xyp* ‘to bathe’, *xyr* ‘to look’, *+xyt* ‘to sew’, *zyd* ‘to increase’. Some of these verbs were originally final geminate, e.g. *dyq* ‘to crush (grain)’ (< *\*dqq*), *+mys* ‘to suck’ (< *\*mšš*), *ryq* ‘to spit’ (< *\*rqq*), *rys* ‘to press’ (< *\*rss*), *ryt* ‘to tremble’ (< *\*rtt*). Some were originally mediae /ʔ/ (< *\**), e.g. *dyr* ‘to return’ (< *\*dʔr* < *\*dʔr*), *lys* ‘to chew’ (< *\*lʔs*), *+tyl* ‘to play’ (< *tʔl*). Some were originally initial /y/, e.g. *qyl* ‘to burn’ (< *\*yqð*), *wyš* ‘to become dry’ (< *\*yḅš*). The verbs *pyl* ‘to fall’ and *qyp* ‘to knock’ were originally initial /n/ (< *\*npl*, *\*nqp*).

##### 4.10.4.1. Present

The medial /y/ is contracted throughout the paradigm, resulting in the occurrence of the vowel /e/ between the first and third radicals. The contraction originally occurred in the context *\*CayCV*, which was found in all inflections except the 3ms. The original form of the 3ms. can be reconstructed as *\*CayəC*. The /e/ was subsequently extended to the 3ms. by analogy.

3ms.	<i>deq</i>	‘He crushes’
3fs.	<i>deqa</i>	‘She crushes’
3pl.	<i>deqi</i>	‘They crush’

The verbs *dyr* ‘to return’ and *+tyl* ‘to play’, both of which derive historically from medial pharyngeal roots, are exceptions in that they have /a/ between the first and third radicals, e.g. *dār* ‘He returns’, *+tāl* ‘He plays’.

#### 4.10.4.2. General Past Base

ms.	<i>dəq-</i>	<i>qəm-</i>
fs.	<i>dīqa-</i>	
pl.	<i>dīqi-</i>	

Examples: *dəqle* ‘He crushed’, *dīqile* ‘He crushed them’, *qəmle* ‘He rose’.

#### 4.10.4.3. Intransitive Past Base

*qim-*

Intransitive perfect, inflected with S-suffixes

3ms.	<i>qim</i>	‘He has risen’
3fs.	<i>qīma</i>	‘She has risen’
3pl.	<i>qīmi</i>	‘They have risen’

#### 4.10.4.4. Resultative Participle

ms.	<i>dīqa</i>
fs.	<i>dəqta</i>
pl.	<i>dīqe</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>dīqe</i>	‘He has crushed’
3fs.	<i>dīqa</i>	‘She has crushed’
3pl.	<i>dīqu</i>	‘They have crushed’

#### 4.10.4.5. Imperative

sing.	<i>duq</i>	‘Crush!’
pl.	<i>dúqun</i>	‘Crush!’

The verb *qym* is irregular in that the final radical /m/ is elided in the singular form. Both singular and plural forms, furthermore, are pronounced emphatic:

sing.	<i>+qu</i>	‘Rise!’
pl.	<i>+qúmun</i>	‘Rise!’

The singular forms of this imperative may be combined with the 2ms. and 2fs. L-suffixes: *+qulox!* ‘Get up (ms.)!’, *+qulax!* ‘Get up (fs.)!’



#### 4.10.4.6. Infinitive

The infinitive preserves the original vocalic pattern of NENA stem I infinitives *CCaCa*:

*dyaqa*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>dyaqe</i>	‘He is crushing’
3fs.	<i>dyaqa</i>	‘She is crushing’
3pl.	<i>dyaqu</i>	‘They are crushing’

#### 4.10.4.7. Active participle

ms.	<i>deqana</i>	‘crusher’
fs.	<i>deqanta</i>	‘crusher’
ms.	+ <i>talana</i>	‘player’
fs.	+ <i>talanta</i>	‘player’

#### 4.10.5. Verba Tertiae /y/

Verbs in this category include *bny* ‘to build; to count’, *bry* ‘to create’, *bxy* ‘to weep’, *bzy* ‘to make a hole’, +*bly* ‘to swallow’, *čqy* ‘to tear’, *dry* ‘to put’, +*dby* ‘to slaughter’, +*dry* ‘to scatter, to winnow’, +*dwy* ‘to pray (for s.o.)’, *fry* ‘to become wide’, *gby* ‘to choose; to cull’, *gly* ‘to disclose’, *gny* ‘to set (sun)’, *gry* ‘to shave’, +*hgy* ‘to pronounce, to spell’, *jhy* ‘to become tired’, *jry* ‘to flow’, *kny* ‘to have the heart to do sth.’, *kry* ‘to become short; to hire’, *ksy* ‘to cover’, *lhy* ‘to blaze’, *lwy* ‘to implore’, *mhy* ‘to efface, to be wiped out’, *mny* ‘to count’, *mgy* ‘to speak’, *mry* ‘to ache’, *msy* ‘to wash (clothes), *mšy* ‘to wipe’, *mxy* ‘to beat’, +*mly* ‘to fill (tr. and intr.)’, +*mry* ‘to pasture (herd tr.)’, +*msy* ‘to cause to rebel’, +*mty* ‘to arrive’, *nby* ‘to prophesy’, *nfy* ‘to be of use’, *npy* ‘to enjoy’, +*nby* ‘to swell’, *ply* ‘to divide; to remove lice’, *pgy* ‘to burst’, +*pčy* ‘to become battered’, +*psy* ‘to celebrate Passover’, *qhy* ‘to set on edge (teeth)’, *qly* ‘to fry’, *qry* ‘to read, to study’, *qwy* ‘to become strong’, +*qty* ‘to cut; to be cut’, +*rdy* ‘to be pleased’, *sny* ‘to hate’, *sry* ‘to do evil’, *sxy* ‘to bathe’, +*shy* ‘to become thirsty’, +*sly* ‘to pray’, +*spy* ‘to strain (liquid)’, +*swy* ‘to harden (intr.)’, *šby* ‘to become alike’, *šly* ‘to card’, *šny* ‘to move location’, *šry* ‘to untie’, *šty* ‘to drink’, +*šty* ‘to lie down’, +*šry* ‘to pass judgment’, *tgy* ‘to lean’, *tgy* ‘to beg, entreat’, *try* ‘to become wet’, +*tmy* ‘to taste; to become unclean’, +*tpy* ‘to sting, to bite (snake)’, +*try* ‘to drive’, +*tšy* ‘to hide’, *xly* ‘to become sweet; to wrap’, *xmy* ‘to be leavened (dough)’, *xry* ‘to defecate’, *xzy*

'to see', *+xčy* 'to hollow out', *+xty* 'to sin', *zdy* 'to fear', *zky* 'to be fortunate to attain', *zny* 'to whore, to commit adultery', *zry* 'to sow, to plant'.

Some of these verbs originally had a voiced pharyngal \**c* as final radical, e.g. *gry* 'to shave' (< \**gr<sup>c</sup>*), *mry* 'to ache' (< \**mr<sup>c</sup>*), *pqy* 'to burst' (< \**pq<sup>c</sup>*), *+qty* 'to cut' (< \**qt<sup>c</sup>*), *šmy* 'to hear' (< \**šm<sup>c</sup>*), *+tmy* 'to taste' (< \**tm<sup>c</sup>*), *xly* 'to wrap' (< \**xl<sup>c</sup>*), *xmy* 'to ferment' (< \**xm<sup>c</sup>*), *zdy* 'to fear' (< \**zd<sup>c</sup>*), *zry* 'to sow' (< \**zr<sup>c</sup>*). In *ply* 'to divide' the historical pharyngal developed ultimately from a the velar fricative \**g* (< \**pl<sup>c</sup>* < \**plg*). In some cases the original final radical was the unvoiced pharyngal \**h*, e.g. *+dby* 'to sacrifice' (< \**dbh*, cf. Jewish Arbel and Jewish Sulemaniyya *dbh*), *+psy* 'to celebrate Pass-over' (< Hebrew *psh*), *+šty* 'to lie down' (< \**šth*).

#### 4.10.5.1. Present

3ms.	<i>xaze</i>	'He sees'	<i>+mate</i>	'He arrives'
3fs.	<i>xazyā</i>	'She sees'	<i>+matya</i>	'She arrives'
3pl.	<i>xaze(ni)</i>	'They see', etc.	<i>+mate(ni)</i>	'They arrive', etc.
2ms.	<i>xazet</i>		<i>+matet</i>	
2fs.	<i>xazyat</i>		<i>+matyat</i>	
2pl.	<i>xazetun</i>		<i>+matetun</i>	
1ms.	<i>xazen</i>		<i>+maten</i>	
1fs.	<i>xazyān</i>		<i>+matyan</i>	
1pl.	<i>xazex</i>		<i>+matex</i>	

My main informant used only the inflection *-e* in the 3pl (< \**ay* < \**ayn*). Some speakers from Urmi, however, occasionally use also the 3pl. ending *-eni*, e.g. *xazeni* 'They see'.

#### 4.10.5.2. General Past Base

ms.	<i>xze-</i>	<i>+mte-</i>
fs.	<i>xəzyā-</i>	
pl.	<i>xəzyi-</i>	

Examples: *+mtele* 'He arrived', *xzele* 'He saw', *xəzyāle* 'He saw her', *xəzyile* 'He saw them'. The *-i* vowel in the pl. past base has developed by analogy with the corresponding form of the strong verb (*+qətli-*).

#### 4.10.5.3. Intransitive Past Base

*+mte-*

Intransitive perfect inflected with S-suffixes:

3ms.	+ <i>mte</i> ~ + <i>máte</i>	‘He has arrived’
3fs.	+ <i>mətya</i>	‘She has arrived’
3pl.	+ <i>mte(ni)</i> ~ + <i>máte(ni)</i>	‘They have arrived’, etc.
2ms.	+ <i>mtet</i> ~ + <i>mátet</i>	
2fs.	+ <i>mətyat</i>	
2pl.	+ <i>mtetun</i>	
1ms.	+ <i>mten</i> ~ + <i>máten</i>	
1fs.	+ <i>mətyan</i>	
1pl.	+ <i>mtex</i> ~ + <i>mátex</i>	

#### 4.10.5.4. Resultative Participle

ms.	<i>xəzya</i>
fs.	<i>xzita</i>
pl.	<i>xəzye</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>xəzye</i>	‘He has seen’
3fs.	<i>xzita</i>	‘She has seen’
3pl.	<i>xəzyu</i>	‘They have seen’

#### 4.10.5.5. Imperative

sing.	<i>xzi</i>	‘See!’
pl.	<i>xzímun</i>	‘See!’

In some NENA dialects a distinction is made in the form of the ms. and the fs. imperatives of final /y/ verbs, but this has been levelled in the Jewish Urmi dialect.

#### 4.10.5.6. Infinitive

*xazoe*

Compound form (progressive, inflected with the enclitic copula). Unlike in verbs with a strong final radical, the /l/ of the copula is retained. The sequence of vowels /oei/ contracts to /u/: *xazoe-ile* > *xazule*.

3ms.	<i>xazule</i>	‘He is seeing’
3fs.	<i>xazula</i>	‘She is seeing’
3pl.	<i>xazulu</i>	‘They are seeing’, etc.
2ms.	<i>xazulet</i>	

2fs.	<i>xazulat</i>
2pl.	<i>xazuletun</i>
1ms.	<i>xazulen</i>
1fs.	<i>xazulan</i>
1pl.	<i>xazulex</i>

When the infinitive is combined with the past copula to express the progressive in the past, the final /*oe*/ vowel sequence is replaced by /*aa*/:

3ms.	<i>xazaa-wele</i>	‘He was seeing’
3fs.	<i>xazaa-wela</i>	‘She is seeing’
3pl.	<i>xazaa-welu</i>	‘They are seeing’

The verb *bxy* ‘to weep’, has the irregular infinitive form *baxila*, which forms the progressive with the uncontracted form of the enclitic copula:

3ms.	<i>baxilele</i>	‘He is weeping’
3fs.	<i>baxilela</i>	‘She is weeping’
3pl.	<i>baxilelu</i>	‘They are weeping’

#### 4.10.5.7. Active participle

ms.	<i>baxyana</i>	‘weeper’
fs.	<i>baxyanta</i>	‘weeper’

#### 4.10.6. Primae /y/, Tertiae /y/

This category includes the verbs *ymy* ‘to swear’ and *ypy* ‘to bake’. They exhibit features of both initial /*y*/ and final /*y*/ verbs.

##### 4.10.6.1. Present

3ms.	<i>yape</i>	‘He bakes’
3fs.	<i>yapya</i>	‘She bakes’
3pl.	<i>yape(ni)</i>	‘They bake’

##### 4.10.6.2. General Past Base

3ms.	<i>ype-</i>
3fs.	<i>yəpya-</i>
3pl.	<i>yəpyi-</i>

Examples: *ypele* ‘He baked’, *yəpyale* ‘He baked it (f.)’, *yəpyile* ‘He baked them’.

#### 4.10.6.3. Resultative Participle

ms.	<i>yəpya</i>
fs.	<i>ypita</i>
pl.	<i>yəpye</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>yəpye</i>	‘He has baked’
3fs.	<i>ypita</i>	‘She has baked’
3pl.	<i>yəpyu</i>	‘They have baked’

#### 4.10.6.4. Imperative

sing.	<i>ypi</i>	‘Bake!’
pl.	<i>ypımun</i>	‘Bake!’

#### 4.10.6.5. Infinitive

*yapoe*

Compound form (progressive, inflected with the enclitic copula). The /l/ of the copula is retained. The sequence of vowels /oei/ contracts to /u/: *yapoe-ile* > *yapule*.

3ms.	<i>yapule</i>	‘He is baking’
3fs.	<i>yapula</i>	‘She is baking’
3pl.	<i>yapulu</i>	‘They are baking’

When the infinitive is combined with the past copula to express the progressive in the past, the final /oe/ vowel sequence is replaced by /a/:

3ms.	<i>yapaa-wele</i>	‘He was baking’
3fs.	<i>yapaa-wela</i>	‘She is baking’
3pl.	<i>yapaa-welu</i>	‘They are baking’

#### 4.10.7. Verba Mediae /w/

This category includes the verbs *dwq* ‘to hold’, *gwr* ‘to marry’, *kwš* ‘to descend’, *lwš* ‘to dress’, *nwx* ‘to bark’, *qwr* ‘to bury’, *šwq* ‘to leave’, *twr* ‘to break’, *xwr* ‘to become white’. In the majority of cases the medial /w/ is derived historically from \**h*, the only exception being *xwr* ‘to become white’ (< \**hwr*).

#### 4.10.7.1. Present

The medial /w/ is contracted throughout the paradigm, resulting in the occurrence of the vowel /o/ between the first and third radicals.

3ms.	<i>koš</i>	‘He descends’
3fs.	<i>koša</i>	‘She descends’
3pl.	<i>koši</i>	‘They descend’

#### 4.10.7.2. General Past Base

ms.	<i>kwəš-</i>	<i>šwəq-</i>
fs.		<i>šəwqə-</i>
pl.		<i>šəwqi-</i>

Examples: *kwəšle* ‘He descended’, *šwəqle* ‘He left’, *šəwqale* ‘He left her’, *šəwqile* ‘He left them’.

#### 4.10.7.3. Intransitive Past Base

*kwiš-*

Intransitive perfect, inflected with S-suffixes

3ms.	<i>kwiš</i>	‘He has descended’
3fs.	<i>kwiša</i>	‘She has descended’
3pl.	<i>kwiši</i>	‘They have descended’

#### 4.10.7.4. Resultative Participle

ms.	<i>šwiqa</i>
fs.	<i>šwəqta</i>
pl.	<i>šwiqe</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>šwiqe</i>	‘He has left’
3fs.	<i>šwəqta</i>	‘She has left’
3pl.	<i>šwiqe</i>	‘They have left’

#### 4.10.7.5. Imperative

sing.	<i>kuš</i>	‘Descend!’
pl.	<i>kúšun</i>	‘Descend!’

#### 4.10.7.6. Infinitive

The infinitive preserves the original vocalic pattern of NENA stem I infinitives *CCaCa*:

*kwaša*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>kwaše</i>	‘He is descending’
3fs.	<i>kwaša</i>	‘She is descending’
3pl.	<i>kwašu</i>	‘They are descending’

#### 4.10.7.8. Active participle

ms.	<i>košana</i>	‘descender’
fs.	<i>košanta</i>	‘descender’

#### 4.10.8. Verba Primae /Ø/, Secundae /w/

This category includes *Øwd* ‘to do’ (< \**ḥd*).

##### 4.10.8.1. Present

###### (i) Irrealis

3ms.	<i>od</i>	‘May he do’
3fs.	<i>oda</i>	‘May she do’
3pl.	<i>odi</i>	‘May they do’

###### (ii) Realis

As with other initial /Ø/ verbs, the realis present is distinguished from the irrealis form by a prefixed indicative particle. In the case of *Øwd* the particle has the voiced form *g-*:

3ms.	<i>god</i>	‘He does’
3fs.	<i>goda</i>	‘She does’
3pl.	<i>godi</i>	‘They do’

##### 4.10.8.2. General Past Base

3ms.	<i>wəd-</i>	<sup>+</sup> <i>wər-</i>
3fs.	<i>wida-</i>	
3pl.	<i>widi-</i>	

Examples: *wadle* ‘He did’, *widale* ‘He did it (f.)’, *widile* ‘He did them’.

#### 4.10.8.3. Resultative Participle

ms.	<i>wida</i>
fs.	<i>wǣdta</i>
pl.	<i>wide</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms	<i>wide</i>	‘He has done’
3fs.	<i>wǣdta</i>	‘She has done’
3pl.	<i>widu</i>	‘They have done’

#### 4.10.8.4. Imperative

sing.	<i>wud</i>	‘Do!’
pl.	<i>wúdun</i>	‘Do!’

#### 4.10.8.5. Infinitive

The infinitive has the pattern of other initial / $\emptyset$ / verbs with initial /i/:

*iwada*

Compound form (progressive, inflected with contracted enclitic copula). The initial *i-* of the infinitive is elided:

3ms.	<i>wade</i>	‘He is doing’
3fs.	<i>wada</i>	‘She is doing’
3pl.	<i>wadu</i>	‘They are doing’

#### 4.10.8.6. Active Participle

ms.	<i>odana</i>	‘doer’
fs.	<i>odanta</i>	‘doer’

#### 4.10.9. Verba Tertiae /w/

This category includes the verbs *gnw* ‘to steal’, *klw* ‘to write’, *xrw* ‘to be ruined’, *jnw* ‘to snatch; to bite’, *mrw* ‘to mix’, *mtw* ‘to place’, *qlw* ‘to clean, to become clean’, <sup>+</sup>*rkw* ‘to ride, to mount’, *tnw* ‘to become numb’, *xlw* ‘to milk’, *xrw* ‘to be spoilt, ruined’.

The /w/ radical remains uncontracted throughout all paradigms.



**4.10.9.1. Present**

3ms.	<i>kalaw</i>	‘He writes’
3fs.	<i>kalwa</i>	‘She writes’
3pl.	<i>kalwi</i>	‘They write’

**4.10.9.2. General Past Base**

ms.	<i>xrəw-</i>	<i>kləw-</i>
fs.		<i>kəlwə-</i>
pl.		<i>kəlwi-</i>

Examples: *xrəwle* ‘It (m.) was ruined’, *kləwle* ‘He wrote’, *kəlwale* ‘He wrote it (f.)’, *kəlwile* ‘He wrote them’.

**4.10.9.3. Intransitive Past Base**

*xriw-*

Intransitive perfect, inflected with S-suffixes

3ms.	<i>xriw</i>	‘He has become ruined’
3fs.	<i>xriwa</i>	‘She has become ruined’
3pl.	<i>xriwi</i>	‘They have become ruined’

**4.10.9.4. Resultative Participle**

ms.	<i>kliwa</i>
fs.	<i>kləwta</i>
pl.	<i>kliwe</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>kliwe</i>	‘He has written’
3fs.	<i>kləwta</i>	‘She has written’
3pl.	<i>kliwu</i>	‘They have written’

**4.10.9.5. Imperative**

sing.	<i>kluw</i>
pl.	<i>klúwun</i>

#### 4.10.9.6. Infinitive

*kalowe*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>kalowe</i>	‘He has seen’
3fs.	<i>kalowa</i>	‘She has seen’
3pl.	<i>kalowu</i>	‘They have seen’

#### 4.10.9.7. Active Participle

ms.	<i>kalwana</i>	‘writer’
fs.	<i>kalwanta</i>	‘writer’

#### 4.10.10. Verba Primae /y/, Tertiae /w/

This category includes the verbs *yɾw* ‘to become mixed up’ and *ytw* ‘to sit’. The root *yɾw* originally had an initial pharyngal < \**r̥b*.

##### 4.10.10.1. Present

3ms.	<i>yatəw</i>	‘He sits’
3fs.	<i>yatwa</i>	‘She sits’
3pl.	<i>yatwi</i>	‘They sit’

##### 4.10.10.2. General Past Base

ms. *ytəw-*

Example: *ytəwle* ‘He sat down’.

##### 4.10.10.3. Intransitive Past Base

*ytiw-*

Intransitive perfect, inflected with S-suffixes

3ms.	<i>ytiw</i>	‘He has sat down’
3fs.	<i>ytiwa</i>	‘She has sat down’
3pl.	<i>ytiwi</i>	‘They have sat down’

##### 4.10.10.4. Resultative Participle

ms.	<i>ytiwa</i>
fs.	<i>ytəwta</i>

pl. *ytiwe*

#### 4.10.10.5. Imperative

sing. *ytuw*  
pl. *ytúwun*

#### 4.10.10.6. Infinitive

*yatowe*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>yatowe</i>	‘He is sitting down’
3fs.	<i>yatowa</i>	‘She is sitting down’
3pl.	<i>yatowu</i>	‘They are sitting down’

#### 4.10.10.7. Active Participle

ms.	<i>yatwana</i>	‘sitter’
fs.	<i>yatwanta</i>	‘sitter’

#### 4.10.11. Verba Mediae /w/, Tertiae /y/

This category includes the verbs: *+rwy* ‘to grow’, *swy* ‘to become sated’, *šwy* ‘to be worthwhile’, *+twy* ‘to roast’.

The medial /w/ remains uncontracted in all paradigms.

##### 4.10.11.1. Present

3ms.	<i>+rawe</i>	‘He grows’
3fs.	<i>+rawya</i>	‘She grows’
3pl.	<i>+rawe(ni)</i>	‘They grow’

##### 4.10.11.2. General Past Base

ms.	<i>+rwe-</i>	<i>+twe-</i>
fs.		<i>+təwya-</i>
pl		<i>+təwyi-</i>

Examples: *+rwele* ‘He grew’, *+twele* ‘He roasted’, *+təwyalet* ‘He roasted it (f.)’, *+təwyilet* ‘He roasted them’.

### 4.10.11.3. Intransitive Past Base

+rwe-

Intransitive perfect, inflected with S-suffixes

3ms.	+rwe ~ rǎwe	‘He has grown’
3fs.	+rǎwya	‘She has grown’
3pl.	+rwe(ni)	‘They have grown’, etc.
2ms.	+rwet	
2fs.	+rǎwyat	
2pl.	+rwetun	
1ms.	+rwen	
1fs.	+rǎwyan	
1pl.	+rwex	

### 4.10.11.4. Resultative Participle

ms.	+rǎwya
fs.	+rwita
pl.	+rǎwye

### 4.10.11.5. Imperative

sing.	+rwi
pl.	+rwimun

### 4.10.11.6. Infinitive

+rawoe

Compound form (progressive, inflected with contracted enclitic copula). As with other final /y/ verbs, the /l/ of the copula is retained and the sequence of vowels /oei/ contracts to /u/:

3ms.	+rawule	‘He is growing’
3fs.	+rawula	‘She is growing’
3pl.	+rawulu	‘They are growing’

When the infinitive is combined with the past copula to express the progressive in the past, the final /oe/ vowel sequence is replaced by /a/:

3ms.	+rawaa-wele	‘He was growing’
3fs.	+rawaa-wela	‘She is growing’
3pl.	+rawaa-welu	‘They are growing’

#### 4.10.11.7. Active Participle

ms.	+ <i>rawyana</i>	‘grower’
fs.	+ <i>rawyanta</i>	‘grower’

### 4.11. WEAK VERBS IN STEM II

#### 4.11.1. Verba Primae /Ø/

Verbs that belong historically to this category had originally a laryngal or pharyngal as their initial radical. They are conjugated with the pattern of strong verbs in stem I, the initial *m-* being treated as the first radical, e.g. *mxl* ‘to feed’ < \**m-Øxl* < \**m-ʔxl*, +*mbr* ‘to bring in’ < \**m-Øbr* < \**m-ʔbr*, +*mjz* ‘to importune’ < \**m-Øjz* < \**m-ʔjz*.

Note the verb *mgy* ‘to speak’, which is derived historically from stem II of the root \**hgy* (< \**hgy*), the laryngal \**h* having been elided. The status of the initial *m-* in this word as a radical is demonstrated by the fact that the stem II derivation has been recycled in the causative form *m-mgy* ‘to cause to speak’. Note also the form +*m-mbr* ‘to bring in’, which has developed by applying a second cycle of the stem II pattern to +*mbr* (< \**m-ʔbr*).

Some verbs of this category that derive historically from roots with an initial laryngal or pharyngal have a corresponding stem I verbs in which the initial consonant has shifted to /y/, e.g. *mrw* ‘to mix’ < \**m-Ørw* < \**m-ʔrw* (cf. stem I *yw* ‘to be mixed up’), *mlp* ‘to teach’ < \**m-Ølp* < \**m-ʔlp* (cf. stem I *ylp* ‘to learn’). Conversely some forms are derived from roots that are historically initial /y/, e.g. *m-my* < \**m-Ømy* < \**m-y-my* ‘to make swear’ (cf. stem I *y-my* ‘to swear’), *mlq* ‘to kindle’ < \**m-Ølq* < \**m-yqđ*; cf. stem I *qyl* ‘to burn (intr.)’, which has shifted to the middle /y/ category and also has a stem II form *m-qyl* ‘to burn (tr.)’, a doublet of *mlq*.

##### 4.11.1.1. Present

3ms.	<i>maxəl</i>	‘He feeds’
3fs.	<i>maxla</i>	‘She feeds’
3pl.	<i>maxli</i>	‘They feed’

##### 4.11.1.2. General Past Base

3ms.	<i>mxəl-</i>
3fs.	<i>məxla-</i>

3pl.            *məxli-*

Examples: *məxalle* ‘He fed’, *məxlale* ‘He fed her’, *məxlile* ‘He fed them’.

#### 4.11.1.3. Resultative Participle

ms.            *məxila*  
 fs.            *məxalta*  
 pl.            *məxile*

Compound form (transitive perfect, inflected with the enclitic copula):

3ms.            *məxile*            ‘He has fed’  
 3fs.            *məxalta*            ‘She has fed’  
 3pl.            *məxilu*            ‘They have fed’

#### 4.11.1.4. Imperative

sing.            *məxul*  
 pl.            *məxulun*

#### 4.11.1.5. Infinitive

*məxole*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.            *məxole*            ‘He is feeding’  
 3fs.            *məxola*            ‘She is feeding’  
 3pl.            *məxolu*            ‘They are feeding’

#### 4.11.1.6. Active Participle

ms.            *məxlana*            ‘feeder’  
 fs.            *məxlanta*            ‘feeder’

### 4.11.2. Verba Primae /y/

Verbs of this category retain the initial radical /y/ that is found in the corresponding stem I form, e.g. *m-ydl* ‘to help give birth’ (cf. *ydl* ‘to give birth’), *m-yqr* ‘to make heavy’ (cf. *yqr* ‘to become heavy’), *m-yrq* ‘to make run, to elope with’ (cf. *yrq* ‘to run, to flee’), *m-yrx* ‘to make long (cf. *yrx* ‘to become long’); <sup>+</sup>*m-ysr* ‘to cause to be bound’ (cf. <sup>+</sup>*ysr* ‘to bind’). In the case of *m-yrt* ‘to make tremble’ and *m-ybš* ‘to dry (tr.)’, the corresponding stem I form is

medial /y/, viz. *ryt* ‘to tremble’, *wyš* ‘to dry (intr.)’. Such initial /y/ verbs are conjugated with the patterns of strong verbs in stem II.

#### 4.11.2.1. Present

3ms.	<i>māyrəx</i>	‘He makes long’
3fs.	<i>māyrxa</i>	‘She makes long’
3pl.	<i>māyrxi</i>	‘They make long’

#### 4.11.2.2. General Past Base

3ms.	<i>māyrəx-</i>
3fs.	<i>māyrxa-</i>
3pl.	<i>māyrxi-</i>

Examples: *māyrəxle* ‘He made long’, *māyrxale* ‘He made it (f.) long’, *māyrxile* ‘He made them long’.

#### 4.11.2.3. Resultative Participle

ms.	<i>māyrixa</i>
fs.	<i>māyraxta</i>
pl.	<i>māyrixe</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>māyrixe</i>	‘He has made long’
3fs.	<i>māyraxta</i>	‘She has made long’
3pl.	<i>māyrixu</i>	‘They have made long’

#### 4.11.2.4. Imperative

sing.	<i>māyrux</i>	‘Make long!’
pl.	<i>māyríxcun</i>	‘Make long!’

#### 4.11.2.5. Infinitive

*mayroxē*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>mayroxē</i>	‘He is making long’
3fs.	<i>mayroxā</i>	‘She is making long’

3pl.	<i>mayroxu</i>	‘They are making long’
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#### 4.11.2.6. Active Participle

ms.	<i>mayrxana</i>	‘one who makes long’
fs.	<i>mayrxanta</i>	‘one who makes long’

#### 4.11.3. Verba Mediae /y/

This category includes the verbs *m-dyr* ‘to return (tr.)’, *m-gyj* ‘to pass a bird to be sacrificed above one’s head’, *m-gys* ‘to tire (tr.)’, *m-hyl* ‘to desecrate, to profane’, *m-kym* ‘to blacken’, *m-kyp* ‘to bend’, *+m-mys* ‘to give suck’, *m-nyx* ‘to give rest; to extinguish’, *m-pyl* ‘to let fall’, *m-pyr* ‘to pass (tr.)’, *m-pyš* ‘to leave’, *m-qyl* ‘to burn (tr.)’, *m-qym* ‘to raise’, *m-qyp* ‘to make touch’, *+m-ryš* ‘to waken’, *+m-syl* ‘to listen’, *+m-sym* ‘to cause to fast’, *m-tym* ‘to complete’, *+m-tyn* ‘to load’, *m-tyx* ‘to quench, to appease’, *m-zyd* ‘to add’. Some of these had a medial pharyngal at an earlier stage of development, e.g. *m-dyr* ‘to return’ (< *\*m-dʳ*), *+m-tyn* ‘to load’ (< *m-tʳn*), *m-tyx* ‘to quench’ (< *\*m-dʳk*), *+m-ryš* ‘to waken’ (< *\*m-rʳš* < *\*m-rǵš*), *m-šyš* ‘to shake’ (< *\*m-šʳš* < *\*m-šǵš*). Some are derived historically from final geminate roots, e.g. *m-kyp* ‘to bend’ (< *\*m-kpp*), *+m-mys* ‘to give suck’ (< *\*m-mšš*).

##### 4.11.3.1. Present

Forms with inflectional endings have two alternative base forms, viz. *maCC-*, which corresponds to pattern of stem I strong verbs, and *maCiC-*, which preserves the middle weak radical in the form of an /i/ vowel.

3ms.	<i>mazəd</i>		‘He adds’
3fs.	<i>mazda</i>	<i>mazida</i>	‘She adds’
3pl.	<i>mazdi</i>	<i>mazidi</i>	‘They add’

##### 4.11.3.2. General Past Base

Two alternative patterns exist for the 3fs. and 3pl. bases, viz a pattern that corresponds to that of strong verbs of stem I and a pattern that preserves the middle weak radical in the form of an /i/ vowel.

3ms.	<i>mzəd-</i>	
3fs.	<i>məzda-</i>	<i>mzida-</i>
3pl.	<i>məzdi-</i>	<i>mzidi-</i>



Examples: *mzədle* ‘He added’, *məzdale* ~ *mzidale* ‘He added it (f.)’,  
*məzdile* ~ *mzidile* ‘He added them’.

#### 4.11.3.3. Resultative Participle

ms.	<i>mzida</i>
fs.	<i>mzəɖta</i>
pl.	<i>mzide</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>mzide</i>	‘He has added’
3fs.	<i>mzəɖta</i>	‘She has added’
3pl.	<i>mzidu</i>	‘They have added’

#### 4.11.3.4. Imperative

sing..	<i>mzud</i>
pl.	<i>mzúdun</i>

#### 4.11.3.5. Infinitive

*mazode*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>mazode</i>	‘He is adding’
3fs.	<i>mazoda</i>	‘She is adding’
3pl.	<i>mazodu</i>	‘They are adding’

#### 4.11.3.6. Active Participle

ms.	<i>mazdana</i> ~ <i>mazidana</i>	‘one who adds’
fs.	<i>mazdanta</i> ~ <i>mazidanta</i>	‘one who adds’

We may include in this category the verbs *m-Øyq* ‘to make narrow’, *m-Øyl* ‘to inform’, which can be analysed as stem II of the initial /Ø/ verbs *Øyq* ‘to be narrow’ and *Øyl* ‘to know’ respectively, the /y/ being preserved uncontracted in all inflections, e.g. *məyəq* ‘He makes narrow’, *məyqen* ‘I make narrow’, *məyqili* ‘I made them narrow’.

#### 4.11.4. Verba Tertiae /y/

This category includes *m-bxy* ‘to make weep’, *m-fry* ‘to widen’, *m-jry* ‘to make flow’, *m-lty* ‘to give food by a spoon’, *m-mly* ‘to make suffice’, *m-mqy* ‘to make speak’, *m-mry* ‘to hurt, to give pain’, <sup>+</sup>*m-mty* ‘to cause to arrive, to cause to happen’, <sup>+</sup>*m-nby* ‘to cause to swell’, *m-ndy* ‘to throw’, *m-nšy* ‘to cause to forget’, *m-nty* ‘to grant (God)’, <sup>+</sup>*m-pčy* ‘to batter’, *m-qly* ‘to burn’, *m-qry* ‘to teach (in school)’, *m-qšy* ‘to ask difficult questions’, *m-qwy* ‘to strengthen’, <sup>+</sup>*m-rđy* ‘to placate’, <sup>+</sup>*m-rpy* ‘to let free; to divorce’, <sup>+</sup>*m-rwy* ‘to make grow; to increase’, *m-spy* ‘to hand over’, *m-sry* ‘to stink’, *m-swy* ‘to satiate’, <sup>+</sup>*m-swy* ‘to harden’, *m-sxy* ‘to give a bath’, *m-šby* ‘to liken, to resemble’, *m-šmy* ‘to make hear’, *m-šny* ‘to cause to move aside’, *m-šty* ‘to give to drink; to span the warp in a loom’, <sup>+</sup>*m-šty* ‘to cause to lie down’, <sup>+</sup>*m-tmy* ‘to cause to taste; to render unclean’, *m-try* ‘to moisten’, *m-xly* ‘to sweeten’, *m-xy* ‘to lead into sin’, *m-xwy* ‘to show’, *m-zky* ‘to give fortune (God, especially sons)’, *m-zny* ‘to lead to whoredom’, *m-zry* ‘to sow, to plant’, *m-ymy* ~ *m-my* ‘to make swear’. Some of these originally had a voiced pharyngal \*<sup>c</sup> as final radical, e.g. *m-mry* ‘to hurt’ (< \**m-mr<sup>c</sup>*), *m-šmy* ‘to cause to hear’ (< \**m-šm<sup>c</sup>*), *m-zdy* ‘to frighten’ (< \**m-zd<sup>c</sup>*), *m-zry* ‘to sow’ (< \**m-zr<sup>c</sup>*). The verb <sup>+</sup>*m-šty* ‘to cause to lie down’ originally had an unvoiced pharyngal \*<sup>h</sup> as the final radical (< \**m-šth*).

##### 4.11.4.1. Present

3ms.	<i>mašte</i>	‘He makes drink’
3fs.	<i>maštya</i>	‘She makes drink’
3pl.	<i>mašte(ni)</i>	‘They make drink’, etc.
2ms.	<i>maštet</i>	
2fs.	<i>maštyat</i>	
2pl.	<i>maštetun</i>	
1ms.	<i>mašten</i>	
1fs.	<i>maštyan</i>	
1pl.	<i>maštex</i>	

##### 4.11.4.2. General Past Base

3ms.	<i>məšte-</i>
3fs.	<i>məštya-</i>

3pl. *məštyi-*

Examples: *məštele* ‘He made drink’, *məštyale* ‘He made her drink’, *məštyile* ‘He made them drink’.

#### 4.11.4.3. Resultative Participle

ms. *məštya*  
 fs. *məštita*  
 pl. *məštye*

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms. *məštye* ‘He has made drink’  
 3fs. *məštita* ‘She has made drink’  
 3pl. *məštyu* ‘They have made drink’

#### 4.11.4.4. Imperative

ms. *məšti* ‘Make drink!’  
 pl. *məštímun* ‘Make drink!’

#### 4.11.4.5. Infinitive

*maštoe*

Compound form (progressive, inflected with contracted enclitic copula). As in stem I final /y/ verbs, the /l/ of the copula is retained. The sequence of vowels /oei/ contracts to /u/: *maštoe-ile* > *maštule*.

3ms. *maštule* ‘He is making drink’  
 3fs. *maštula* ‘She is making drink’  
 3pl. *maštulu* ‘They are making drink’

When the infinitive is combined with the past copula to express the progressive in the past, the final /oe/ vowel sequence is replaced by /a/:

3ms. *maštaa-wele* ‘He was making drink’  
 3fs. *maštaa-wela* ‘She was making drink’  
 3pl. *maštaa-welu* ‘They were making drink’

#### 4.11.4.6. Active Participle

ms. *maštyana* ‘one who makes drink’  
 fs. *maštyanta* ‘one who makes drink’

The verb  ${}^+m-ry$  ‘to graze, to pasture (animals)’ originally contained a medial pharyngal radical and so fell into this category of verb ( $*m-r'y$ ). The pharyngal has been reduced to zero and the verb is conjugated with the patterns of stem I final /y/ verbs:

Present:	${}^+mare$
General Past:	${}^+mrele$
Resultative participle:	${}^+m\grave{a}rya$
Imperative:	${}^+mri$
Infinitive:	${}^+maroe$

#### 4.11.5. Verba Mediae /w/

The /w/ is treated like a strong radical in some roots, e.g.  $m-dwq$  ‘to close’,  $m-gwr$  ‘to give in marriage’,  $m-xwr$  ‘to whiten’, in which the /w/ remains stable throughout all paradigms. We may include here the verb  $mwl$  ‘to use’, which can be analysed as stem II of an initial / $\emptyset$ /, middle /w/ root (possibly  $< *w\grave{d}$ ), the /w/ being preserved uncontracted in all inflections, e.g.  $maw\grave{a}l$  ‘He uses’,  $mawlen$  ‘I use’,  $m\grave{a}wlili$  ‘I used them’.

The verb  $m-kw\check{s}$  ‘to take down’ has a variant form with a contracted /w/, viz.  $mk\check{s}$ , which is inflected with the patterns of strong stem I verbs.

Note the verb  $m-lb\check{s}$  ‘to dress (tr.)’, preserving the original stop /b/, which corresponds to the stem I medial /w/ verb  $lw\check{s}$  ‘to dress’.

#### 4.11.6. Verba Tertiae /w/

This category includes the verbs  $m-gnw$  ‘to cause to steal’,  $m-qrw$  ‘to bring near’,  $m-xrw$  ‘to spoil’,  ${}^+m-rkw$  ‘to put on a horse’. The /w/ in all cases is treated like a strong radical and remains stable throughout the paradigms.

### 4.12. WEAK QUADRILITERAL VERBS

#### 4.12.1. Verba Primae / $\emptyset$ /

This category includes the verbs  $\emptyset mbl$  ‘to take away’ and  $\emptyset nty$  ‘to take, to carry’, the latter being weak also in the final radical.

##### 4.12.1.1. Present

The realis is not distinguished from the irrealis by an indicative prefix as is the case with a subset of initial / $\emptyset$ / verbs (§4.10.1.).

3ms.	<i>ambəl</i>	‘He takes away’
3fs.	<i>ambla</i>	‘She takes away’
3pl.	<i>ambli</i>	‘They take away’

#### 4.12.1.2. General Past Base

3ms.	<i>əmbəl-</i>
3fs.	<i>əmbla-</i>
3pl.	<i>əmbli-</i>

Examples: *əmbəlle* ‘He took away’, *əmbləle* ‘He took her away’, *əmblile* ‘He took them away’.

#### 4.12.1.3. Resultative Participle

ms.	<i>əmbila</i>
fs.	<i>əmbəлта</i>
pl.	<i>əmbile</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>əmbile</i>	‘He has taken away’
3fs.	<i>əmbəлта</i>	‘She has taken away’
3pl.	<i>əmbilu</i>	‘They have taken away’

#### 4.12.1.4. Imperative

sing.	<i>əmbul</i>	‘Take away!’
pl.	<i>əmbúlun</i>	‘Take away!’

#### 4.12.1.5. Infinitive

*ambole*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>ambole</i>	‘He is taking away’
3fs.	<i>ambola</i>	‘She is taking away’
3pl.	<i>ambolu</i>	‘They are taking away’

#### 4.12.1.6. Active Participle

ms.	<i>ambłana</i>	‘one who takes away’
fs.	<i>ambłanta</i>	‘one who takes away’

### 4.12.2. Verba Secundae /y/

This category includes the verb *šydn* ‘to become mad’.

#### 4.12.2.1. Present

3ms.	<i>šaydān</i>	‘He becomes mad’
3fs.	<i>šaydna</i>	‘She becomes mad’
3pl.	<i>šaydni</i>	‘They become mad’, etc.
2ms.	<i>šaydnet</i>	
2fs.	<i>šaydnat</i>	
2pl.	<i>šaydnetun</i>	
1ms.	<i>šaydnen</i>	
1fs.	<i>šaydnan</i>	
1pl.	<i>šaydnex</i>	

#### 4.12.2.2. General Past Base

3ms.	<i>šaydān-</i>
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Examples: *šaydānne* ‘He became mad’.

#### 4.12.2.3. Intransitive Past Base

*šaydin-*

Intransitive perfect inflected with S-suffixes:

3ms.	<i>šaydin</i>	‘He has become mad’
3fs.	<i>šaydína</i>	‘She has become mad’
3pl.	<i>šaydíni</i>	‘They have become mad’

#### 4.12.2.4. Resultative Participle

ms.	<i>šaydina</i>
fs.	<i>šaydanta</i>
pl.	<i>šaydine</i>

#### 4.12.2.5. Imperative

sing.	<i>šaydun</i>	‘Become mad!’
pl.	<i>šaydúnun</i>	‘Become mad!’

#### 4.12.2.6. Infinitive

*šaydone*

Compound form (progressive, inflected with contracted enclitic copula).

3ms.	<i>šaydone</i>	‘He is becoming mad’
3fs.	<i>šaydona</i>	‘She is becoming mad’
3pl.	<i>šaydonu</i>	‘They are becoming mad’

#### 4.12.3. Verba Quartae /y/

This category includes the verbs *+drdy* ‘to scatter’, *+mlty* ‘to give food by a spoon’, *ndy* ‘to jump’, *prpy* ‘to rinse’, *šršy* ‘to hang down’, *tly* ‘to hang’, *+xrdy* ‘to entangle’.

##### 4.12.3.1. Present

*tly* ‘to hang’

3ms.	<i>talte</i>	‘He hangs’
3fs.	<i>talya</i>	‘She hangs’
3pl.	<i>talte(ni)</i>	‘They hang’, etc.
2ms.	<i>taltet</i>	
2fs.	<i>talyat</i>	
2pl.	<i>taltetun</i>	
1ms.	<i>talten</i>	
1fs.	<i>talyan</i>	
1pl.	<i>taltex</i>	

##### 4.12.3.2. General Past Base

3ms.	<i>talte-</i>
3fs.	<i>talya-</i>
3pl.	<i>talyi-</i>

Examples: *taltele* ‘He hung’, *talyale* ‘He hung her’, *talyile* ‘He hung them’.

##### 4.12.3.3. Intransitive Past Base

*bəlhe-*

Intransitive perfect inflected with S-suffixes:

3ms.	<i>bəlhe</i>	‘He has become frightened’
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3fs.	<i>bálhya</i>	‘She has become frightened’
3pl.	<i>bálhe(ni)</i>	‘They have become frightened’

#### 4.12.3.4. Resultative Participle

ms.	<i>táltya</i>
fs.	<i>táltita</i>
pl.	<i>táltye</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>táltye</i>	‘He has hung’
3fs.	<i>táltita</i>	‘She has hung’
3pl.	<i>táltyu</i>	‘They have hung’

#### 4.12.3.5. Imperative

ms.	<i>tálti</i>	‘Hang!’
pl.	<i>táltimun</i>	‘Hang!’

#### 4.12.3.6. Infinitive

*taltoe*

Compound form (progressive, inflected with contracted enclitic copula). As in other final /y/ verbs, the /l/ of the copula is retained. The sequence of vowels /oei/ contracts to /u/: *taltoe-ile* > *taltule*.

3ms.	<i>taltule</i>	‘He is hanging’
3fs.	<i>taltula</i>	‘She is hanging’
3pl.	<i>taltulu</i>	‘They are hanging’

When the infinitive is combined with the past copula to express the progressive in the past, the final /oe/ vowel sequence is replaced by /a/:

3ms.	<i>taltaa-wele</i>	‘He was hanging’
3fs.	<i>taltaa-wela</i>	‘She is hanging’
3pl.	<i>taltaa-welu</i>	‘They are hanging’

#### 4.12.3.7. Active Participle

ms.	<i>taltyana</i>	‘one who hangs’
fs.	<i>taltyanta</i>	‘one who hangs’



## 4.13. IRREGULAR AND DEFECTIVE VERBS

### 4.13.1. 'to go'

Øzl

#### 4.13.1.1. Present

In the present the realis is distinguished from the irrealis by the voiced prefix *g-*. The final /l/ of the 3ms. form is elided in the rest of the paradigm.

##### (i) Irrealis

3ms.	<i>ezəl</i>	'May he go'
3fs.	<i>eza</i>	'May she go'
3pl.	<i>ezi</i>	'May they go', etc.
2ms.	<i>ezet</i>	
2fs.	<i>ezat</i>	
2pl.	<i>ezetun</i>	
1ms.	<i>ezen</i>	
1fs.	<i>ezan</i>	
1pl.	<i>ezex</i>	

##### (ii) Realis

3ms.	<i>gezəl</i>	'He goes'
3fs.	<i>geza</i>	'She goes'
3pl.	<i>gezi</i>	'They go', etc.
2ms.	<i>gezet</i>	
2fs.	<i>gezat</i>	
2pl.	<i>gezetun</i>	
1ms.	<i>gezen</i>	
1fs.	<i>gezan</i>	
1pl.	<i>gezex</i>	

#### 4.13.1.2. General Past Base

*zəl-*

Examples: *zəlle* 'He went', *zəlla* 'She went', *zəllu* 'They went'.

### 4.13.1.3. *Intransitive Past Base*

*zil-*

Intransitive perfect inflected with S-suffixes:

3ms.	<i>zil</i>	‘He has gone’
3fs.	<i>zila</i>	‘She has gone’
3pl.	<i>zili</i>	‘They have gone’

### 4.13.1.4. *Resultative Participle*

ms./pl.	<i>zila</i>
fs.	<i>zalta</i>

These are used only as a component in irrealis perfect forms, in which a number distinction is not made in the inflection of the resultative participle (§4.18.3.):

3ms.	<i>zila-hawe</i>	‘He may have gone’
3fs.	<i>zalta-hawya</i>	‘She may have gone’
3pl.	<i>zila-hawe(ni)</i>	‘They may have gone’

### 4.13.1.5. *Imperative*

The singular imperatives are optionally combined with a 2<sup>nd</sup> person L-suffix, which distinguishes between gender.

ms.	<i>si ~ si-lox</i>	‘Go!’
fs.	<i>si ~ si-lax</i>	‘Go!’
pl.	<i>símun</i>	‘Go!’

### 4.13.1.6. *Infinitive*

*izala*

Compound form (progressive, inflected with the contracted enclitic copula):

3ms.	<i>izale</i>	‘He is going’
3fs.	<i>izala</i>	‘She is going’
3pl.	<i>izalu</i>	‘They are going’

### 4.13.1.7. *Active Participle*

ms.	<i>ezana</i>	‘goer’
fs.	<i>ezanta</i>	‘goer’

### 4.13.2. 'to want'

#### 4.13.2.1. Present

In the present the realis is distinguished from the irrealis by the voiced prefix *g-*. The initial /*a*/ vowel of the irrealis is not historical, the original root being *\*b<sup>h</sup>y*, but has evolved by analogy with initial / $\emptyset$ / roots thus: *kxəl—axəl* : *gbe* (< *\*k-ba<sup>h</sup>e*)—*abe*.

##### (i) Irrealis

3ms.	<i>abe</i>	'May he wants'
3fs.	<i>abya</i>	'May she wants'
3pl.	<i>abe</i>	'May they want', etc.
2ms.	<i>abet</i>	
2fs.	<i>abyat</i>	
2pl.	<i>abetun</i>	
1ms.	<i>aben</i>	
1fs.	<i>abyan</i>	
1pl.	<i>abex</i>	

##### (ii) Realis

3ms.	<i>gbe</i>	'He wants'
3fs.	<i>gba</i>	'She wants'
3pl.	<i>gbe(ni)</i>	'They want', etc.
2ms.	<i>gbet</i>	
2fs.	<i>gbat</i>	
2pl.	<i>gbetun</i>	
1ms.	<i>gben</i>	
1fs.	<i>gban</i>	
1pl.	<i>gbex</i>	

#### 4.13.2.2. General Past Base

A vowel /*e*/ occurs before the second radical, which is centralized to / $\partial$ / in the closed syllable of the 3fs. and 3pl. forms.

3ms.	<i>ebe-</i>
3fs.	<i>əbya-</i>
3pl.	<i>əbyi-</i>

Examples: *ebele* ‘He wanted’, *əbyale* ‘He wanted her’, *əbyile* ‘He wanted them’.

#### 4.13.2.3. Resultative Participle

ms.	<i>əbya</i>
fs.	<i>ebita</i>
pl.	<i>əbye</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>əbye</i>	‘He has wanted’
3fs.	<i>ebita</i>	‘She has wanted’
3pl.	<i>əbyu</i>	‘They have wanted’

#### 4.13.2.4. Imperative

sing.	<i>əbi</i>	‘Want!’
plural	<i>əbɪmun</i>	‘Want!’

#### 4.13.2.5. Infinitive

*aboe*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>abule</i>	‘He wants (now)’
3fs.	<i>abula</i>	‘She wants (now)’
3pl.	<i>abulu</i>	‘They want (now)’

When the infinitive is combined with the past copula to express the progressive in the past, the final /*oe*/ vowel sequence is replaced by /*a*/:

3ms.	<i>abaa-wele</i>	‘He wanted’
3fs.	<i>abaa-wela</i>	‘She wanted’
3pl.	<i>abaa-welu</i>	‘They wanted’

#### 4.13.2.6. Active Participle

ms.	<i>abyana</i>	‘wanter, suitor’
fs.	<i>abyanta</i>	‘wanter’

### 4.13.3. 'to know'

In the present the realis is distinguished from the irrealis by the unvoiced prefix *k-*. The final /l/ of the 3ms is lost in the rest of paradigm. The initial /a/ vowel of the irrealis is not historical, the original root being \*yǫ<sup>c</sup>, but has evolved by analogy with initial /Ø/ roots thus: *kxəl*—*axəl* : *kyəl* (< \**k-yadə<sup>c</sup>*)—*ayəl*.

#### 4.13.3.1. Present

##### (i) Irrealis

3ms.	<i>ayəl</i>	'May he know'
3fs.	<i>aya</i>	'May she know'
3pl.	<i>ayi</i>	'May they know', etc.
2ms.	<i>ayet</i>	
2fs.	<i>ayat</i>	
2pl.	<i>ayetun</i>	
1ms.	<i>ayen</i>	
1fs.	<i>ayan</i>	
1pl.	<i>ayex</i>	

##### (ii) Realis

3ms.	<i>kyəl</i>	'He knows'
3fs.	<i>kya</i>	'She knows'
3pl.	<i>kyi</i>	'They know'
2ms.	<i>kyet</i>	
2fs.	<i>kyat</i>	
2pl.	<i>kyetun</i>	
1ms.	<i>kyen</i>	
1fs.	<i>kyan</i>	
1pl.	<i>kyex</i>	

The initial sequence /ky/ is sometimes replaced by /kk/ after a negative particle, e.g. *lá-kken* 'I do not know'.

#### 4.13.3.2. General Past Base

3ms.	<i>yəl-</i>
3fs.	<i>yila-</i>

3pl.            *yili-*

Examples: *yalle* ‘He knew’, *yilale* ‘He knew her’, *yilile* ‘He knew them’.

#### 4.13.3.3. Resultative Participle

ms.            *yila*  
 fs.            *yalta*  
 pl.            *yile*

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>yile</i>	‘He has known’
3fs.	<i>yalta</i>	‘She has known’
3pl.	<i>yilu</i>	‘They have known’

#### 4.13.3.4. Imperative

6.17.3.5.1. ms.	<i>yul</i>	‘Know!’
6.17.3.5.3. pl.	<i>yulun</i>	‘Know!’

#### 4.13.3.5. Infinitive

The infinitive has an initial /a/ in conformity with the irrealis form.

*ayole*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>ayole</i>	‘He knows’
3fs.	<i>ayola</i>	‘She knows’
3pl.	<i>ayolu</i>	‘They know’

#### 4.13.3.6. Active Participle

ms.	<i>ayana</i>	‘knower’
fs.	<i>ayanta</i>	‘knower’

#### 4.13.4. ‘to give’

*hwl*

#### 4.13.4.1. Present

In the present the realis is distinguished from the irrealis by the unvoiced prefix *k-*, which replaces the initial syllable *ha-* of the irrealis form. The un-historical final /l/ of the 3ms. form does not appear in the rest of the paradigm.

##### (i) Irrealis

3ms.	<i>hawəl</i>	‘May he give’
3fs.	<i>hawa</i>	‘May she give’
3pl.	<i>hawi</i>	‘May they give’, etc.
2ms.	<i>hawet</i>	
2fs.	<i>hawat</i>	
2pl.	<i>hawetun</i>	
1ms.	<i>hawen</i>	
1fs.	<i>hawan</i>	
1pl.	<i>hawex</i>	

##### (ii) Realis

3ms.	<i>kwəl</i>	‘He gives’
3fs.	<i>kwa</i>	‘She gives’
3pl.	<i>kwi</i>	‘They give’, etc.
2ms.	<i>kwet</i>	
2fs.	<i>kwat</i>	
2pl.	<i>kwetun</i>	
1ms.	<i>kwen</i>	
1fs.	<i>kwan</i>	
1pl.	<i>kwex</i>	

#### 4.13.4.2. General Past Base

A non-etymological final /l/ appears in the 3ms. base, but not in the 3fs. and 3pl. bases.

3ms.	<i>hwəl-</i>
3fs.	<i>hiwa-</i>
3pl.	<i>hiwi-</i>

Examples: *hwəlle* ‘He gave’, *hiwale-lli* ‘He gave her to me’, *hiwile-lli* ‘He gave them to me’.

#### 4.13.4.3. Resultative Participle

The non-etymological /l/ occurs in all forms.

ms.	<i>hwila</i>
fs.	<i>hwǣlta</i>
pl.	<i>hwile</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>hwile</i>	‘He has given’
3fs.	<i>hwǣlta</i>	‘She has given’
3pl.	<i>hwilu</i>	‘They have given’

#### 4.13.4.4. Imperative

sing.	<i>hol</i>	‘Give!’
pl.	<i>hólun</i>	‘Give!’

#### 4.13.4.5. Infinitive

*hiwala*

Compound form (progressive, inflected with contracted enclitic copula):

3ms.	<i>hiwale</i>	‘He is giving’
3fs.	<i>hiwala</i>	‘She is giving’
3pl.	<i>hiwalu</i>	‘They are giving’

#### 4.13.4.6. Active Participle

ms.	<i>hawana</i>	‘giver’
fs.	<i>hawanta</i>	‘giver’

#### 4.13.5. ‘to come’

Ødy

The middle radical of this verb is /d/ throughout all paradigms. This is an irregular reflex of historical fricative \**t̥* (§1.8.1.3.). In the present the realis is distinguished from the irrealis by the voiced prefix *g-*, which replaces the initial /a/ of the irrealis.



**4.13.5.1. Present***(i) Irrealis*

3ms.	<i>ade</i>	‘May he come’
3fs.	<i>adya</i>	‘May she come’
3pl.	<i>ade(ni)</i>	‘May they come’, etc.
2ms.	<i>adet</i>	
2fs.	<i>adyat</i>	
2pl.	<i>adetun</i>	
1ms.	<i>aden</i>	
1fs.	<i>adyan</i>	
1pl.	<i>adex</i>	

*(ii) Realis*

3ms.	<i>gde</i>	‘He comes’
3fs.	<i>gadya</i>	‘She comes’
3pl.	<i>gde(ni)</i>	‘They come’, etc.
2ms.	<i>gdet</i>	
2fs.	<i>gadyat</i>	
2pl.	<i>gdetun</i>	
1ms.	<i>gden</i>	
1fs.	<i>gadyan</i>	
1pl.	<i>gdex</i>	

**4.13.5.2. General Past Base***adye-*

Examples: *adyele* ‘He came’, *adyela* ‘She came’, *adyelu* ‘They came’.

**4.13.5.3. Intransitive Past Base***ady-*

Intransitive past base (perfect, inflected with S-suffixes)

3ms.	<i>adye</i>	‘He has come’
3fs.	<i>adya</i>	‘She has come’
3pl.	<i>adye(ni)</i>	‘They have come’, etc.
2ms.	<i>adyet</i>	
2fs.	<i>adyat</i>	

2pl.	<i>ǎdyetun</i>
1ms.	<i>ǎdyen</i>
1fs.	<i>ǎdyan</i>
1pl.	<i>ǎdyex</i>

#### 4.13.5.4. Resultative Participle

ms./pl.	<i>ǎdya</i>
fs.	<i>ǎdita</i>

These are used only as a component in irrealis perfect forms, in which a number distinction is not made in the inflection of the resultative participle (§4.18.3.):

3ms.	<i>ǎdya-hawe</i>	‘He may have come’
3fs.	<i>ǎdita-hawya</i>	‘She may have come’
3pl.	<i>ǎdya-hawe(ni)</i>	‘They may have come’

#### 4.13.5.5. Imperative

The singular imperatives are optionally combined with a 2<sup>nd</sup> person L-suffix, which distinguishes between gender. The plural form is pronounced emphatic.

ms.	<i>ida ~ idalox</i>	‘Come!’
fs.	<i>ida ~ idalax</i>	‘Come!’
pl.	<i>+idamun</i>	‘Come!’

#### 4.13.5.6. Infinitive

*idaa*

Compound form (progressive, inflected with the enclitic copula). The /l/ of the copula base is retained, the sequence *idaa-ile* contracting to *idayle* with a glide /y/:

3ms.	<i>idayle</i>	‘He is coming’
3fs.	<i>idayla</i>	‘She is coming’
3pl.	<i>idaylu</i>	‘They are coming’, etc.
2ms.	<i>idaylet</i>	
2fs.	<i>idaylat</i>	
2pl.	<i>idayletun</i>	
1ms.	<i>idaylen</i>	
1fs.	<i>idaylan</i>	

1pl.            *idaylex*

Progressive with the past copula:

3ms.	<i>idaa-wele</i>	‘He was coming’
3fs.	<i>idaa -wela</i>	‘She was coming’
3pl.	<i>idaa -welu</i>	‘They were coming’

#### 4.13.5.7. Active Participle

ms.	<i>adyana</i>	‘one who comes’
fs.	<i>adyanta</i>	‘one who comes’

#### 4.13.6. ‘to bring’

*mdy*

This verb is historically the stem II causative of the verb ‘to come’. It is conjugated now with the patterns of a stem I final /y/ verb.

##### 4.13.6.1. Present

3ms.	<i>made</i>	‘He brings’
3fs.	<i>madya</i>	‘She brings’
3pl.	<i>made(ni)</i>	‘They bring’, etc.
2ms.	<i>madet</i>	
2fs.	<i>madyat</i>	
2pl.	<i>madetun</i>	
1ms.	<i>maden</i>	
1fs.	<i>madan</i>	
1pl.	<i>madex</i>	

##### 4.13.6.2. General Past Base

3ms.	<i>mde-</i>
3fs.	<i>madya-</i>
3pl.	<i>madyi-</i>

Examples: *mdele* ‘He brought’, *madyale* ‘He brought her’, *madyile* ‘He brought them’.

##### 4.13.6.3. Resultative Participle

ms.	<i>madya</i>
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fs.	<i>mdita</i>
pl.	<i>madye</i>

Compound form (transitive perfect, inflected with contracted enclitic copula):

3ms.	<i>madye</i>	‘He has brought’
3fs.	<i>mdita</i>	‘She has brought’
3pl.	<i>madyu</i>	‘They have brought’

#### 4.13.6.4. Imperative

sing.	<i>mdi</i>	‘Bring!’
pl.	<i>mdimun</i>	‘Bring!’

#### 4.13.6.5. Infinitive

*madoe*

Compound form (progressive, inflected with the enclitic copula). As is the norm in final /y/ verbs, the /l/ of the copula is retained and the sequence of vowels /oei/ contracts to /u/: *madoe-ile* > *madule*

3ms.	<i>madule</i>	‘He is bringing’
3fs.	<i>madula</i>	‘She is bringing’
3pl.	<i>madulu</i>	‘They are bringing’

#### 4.13.6.6. Active participle

ms.	<i>madyana</i>	‘one who brings’
fs.	<i>madyanta</i>	‘one who brings’

#### 4.13.7. ‘to enter’

+ Øwr

In most forms this verb has the features characteristic of initial /Ø/ and medial /w/ verbs. In the present the realis form is distinguished from the irrealis by prefixing the particle *g-*. The infinitive form is irregular and treats the root as if it were medial /y/.

**4.13.7.1. Present***(i) Irrealis*

3ms.	+or	‘May he enter’
3fs.	+ora	‘May she enter’
3pl.	+ori	‘May they enter’, etc.
2ms.	+oret	
2fs.	+orat	
2pl.	+oretun	
1ms.	+oren	
1fs.	+oran	
1pl.	+orex	

*(ii) Realis*

3ms.	+gor	‘He enters’
3fs.	+gora	‘She enters’
3pl.	+gori	‘They enter’, etc.
2ms.	+goret	
2fs.	+gorat	
2pl.	+goretun	
1ms.	+goren	
1fs.	+goran	
1pl.	+gorex	

**4.13.7.2. General Past Base**

+wər-

Examples: +wərre ‘He entered’, +wərri ‘She entered’, +wərri ‘They entered’.

**4.13.7.3. Intransitive Past Base**

+wir-

Intransitive past base (perfect, inflected with S-suffixes)

3ms.	+wir	‘He has entered’
3fs.	+wira	‘She has entered’
3pl.	+wiri	‘They have entered’, etc.
2ms.	+wired	

2fs.	+ <i>wírat</i>
2pl.	+ <i>wíretun</i>
1ms.	+ <i>wíren</i>
1fs.	+ <i>wíran</i>
1pl.	+ <i>wírex</i>

#### 4.13.7.4. Resultative Participle

ms./pl.	<i>wira</i>
fs.	<i>wǝrta</i>

These are used only as a component in irrealis perfect forms, in which a number distinction is not made in the inflection of the resultative participle (§4.18.3.):

3ms.	<i>wira-hawe</i>	‘He may have entered’
3fs.	<i>wǝrta-hawya</i>	‘She may have entered’
3pl.	<i>wira-hawe(ni)</i>	‘They may have entered’

#### 4.13.7.5. Imperative

sing.	+ <i>wur</i>	‘Enter!’
pl.	+ <i>wúrun</i>	‘Enter!’

#### 4.13.7.6. Infinitive

+*wiyore*

Compound form (progressive, inflected with the enclitic copula).

3ms.	+ <i>wiyore</i>	‘He is entering’
3fs.	+ <i>wiyora</i>	‘She is entering’
3pl.	+ <i>wiyoru</i>	‘They are entering’, etc.
2ms.	+ <i>wiyoret</i>	
2fs.	+ <i>wiyorat</i>	
2pl.	+ <i>wiyoretun</i>	
1ms.	+ <i>wiyoren</i>	
1fs.	+ <i>wiyoran</i>	
1pl.	+ <i>wiyorex</i>	

Progressive with the past copula:

3ms.	+ <i>wiyora-wele</i>	‘He was entering’
3fs.	+ <i>wiyora-wela</i>	‘She was entering’
3pl.	+ <i>wiyora-welu</i>	‘They were entering’

#### 4.13.7.7. Active Participle

ms.	+ <i>worana</i>	‘one who enters’
fs.	+ <i>woranta</i>	‘one who enters’

#### 4.13.8. ‘to live’

*xyy*

##### 4.13.8.1. Present

3ms.	<i>xaye</i>	‘He lives’
3fs.	<i>xaya</i>	‘She lives’
3pl.	<i>xaye(ni)</i>	‘They live’, etc.
2ms.	<i>xayet</i>	
2fs.	<i>xayat</i>	
2pl.	<i>xayetun</i>	
1ms.	<i>xayen</i>	
1fs.	<i>xayan</i>	
1pl.	<i>xayex</i>	

##### 4.13.8.2. General Past Base

*xiye-*

Example: *xiyéle* ‘He came alive’

##### 4.13.8.3. Intransitive Past Base

*xiye-*

Intransitive perfect inflected with S-suffixes:

3ms.	<i>xíye</i>	‘He has come alive’
3fs.	<i>xíya</i>	‘She has come alive’
3pl.	<i>xíye(ni)</i>	‘They have come alive’

##### 4.13.8.4. Resultative Participle

ms./pl.	<i>xiya</i>
fs.	<i>xita</i>

These are used only as a component in irrealis perfect forms, in which a number distinction is not made in the inflection of the resultative participle (§4.18.3.):

3ms.	<i>xiya-hawe</i>	‘He may have come alive’
3fs.	<i>xita-hawya</i>	‘She may have come alive’
3pl.	<i>xiya-hawe(ni)</i>	‘They may have come alive’

#### 4.13.8.5. Imperative

sing.	<i>xiyi</i>	‘Live!’
pl.	<i>xiyımun</i>	‘Live!’

#### 4.13.8.6. Infinitive

*xaa*

Compound form (progressive, inflected with the enclitic copula). The /l/ of the copula is retained:

3ms.	<i>xaele</i>	‘He is living’
3fs.	<i>xaela</i>	‘She is living’
3pl.	<i>xaelu</i>	‘They are living’

Progressive in the past inflected with past copula:

3ms.	<i>xaa-wele</i>	‘He was living’
3fs.	<i>xaa-wela</i>	‘She was living’
3pl.	<i>xaa-welu</i>	‘They were living’

#### 4.13.9. ‘to be’

*hwy*

This replaces the copula in certain functional contexts (§10.8.).

##### 4.13.9.1. Present

In the present the realis is distinguished from the irrealis by the unvoiced prefix *k-*, which replaces the initial *ha-* syllable of the irrealis.

(i) *Irrealis*

3ms.	<i>hawe</i>	‘May he be’
3fs.	<i>hawya</i>	‘May she be’
3pl.	<i>hawe(ni)</i>	‘May they be’, etc.



2ms.	<i>hawet</i>
2fs.	<i>hawyat</i>
2pl.	<i>hawetun</i>
1ms.	<i>hawen</i>
1fs.	<i>hawyan</i>
1pl.	<i>hawex</i>

**(ii) Realis**

3ms.	<i>kwe</i>	‘He is’
3fs.	<i>kəwya</i>	‘She is’
3pl.	<i>kwe</i>	‘They are’, etc.
2ms.	<i>kwet</i>	
2fs.	<i>kəwyat</i>	
2pl.	<i>kwetun</i>	
1ms.	<i>kwen</i>	
1fs.	<i>kəwyan</i>	
1pl.	<i>kwex</i>	

**4.13.9.2. General past base***we-*Examples: *wele* ‘He was’, *wela* ‘She was’, *welu* ‘They were’.**4.13.9.3. Intransitive Past Base**

Intransitive past base (perfect, inflected with S-suffixes)

*həwe-*

3ms.	<i>həwe</i>	‘He has been’
3fs.	<i>həwya</i>	‘She has been’
3pl.	<i>həwe(ni)</i>	‘They have been’
2ms.	<i>həwet</i>	
2fs.	<i>həwyat</i>	
2pl.	<i>həwetun</i>	
1ms.	<i>həwen</i>	
1fs.	<i>həwyan</i>	
1pl.	<i>həwex</i>	

**4.13.9.4. Imperative**

sing.	<i>həwi</i>	‘Be!’
-------	-------------	-------

pl.            *hawímun*      ‘Be!’

#### 4.13.10. ‘to hit’

*dhl* ‘to hit’

This verb is a loan from Kurdish *dān*. The /l/, which occurs in some of its inflections in the J. Urmi NENA dialect, is a secondary addition to the root, as is the case with the /l/ in the verb *hwl* ‘to give’ (cf. 3ms. *hawəl*, but 3fs. *hawa* etc.).

##### 4.13.10.1. Present

The /l/ occurs only in the 3ms. form of the present.

3ms.	<i>dahəl</i>	‘He hits’
3fs.	<i>daha</i>	‘She hits’
3pl.	<i>dahi</i>	‘They hit’, etc.
2ms.	<i>dahet</i>	
2fs.	<i>dahat</i>	
2pl.	<i>dahetun</i>	
1ms.	<i>dahen</i>	
1fs.	<i>dahan</i>	
1pl.	<i>dahex</i>	

##### 4.13.10.2. General Past Base

A non-etymological final /l/ appears in the 3ms. base, but not in the 3fs. and 3pl. bases, as is the case with the verb *hwl* ‘to give’.

3ms.	<i>dhəl-</i>
3fs.	<i>diha-</i>
3pl.	<i>dihi-</i>

Examples: *dhəlle* ‘He beat’, *dihale* ‘He beat her’, *dihile* ‘He beat them’.

##### 4.13.10.3. Resultative Participle

The non-etymological /l/ occurs in all forms.

ms.	<i>dhila</i>
fs.	<i>dhəlta</i>
pl.	<i>dhile</i>

Compound form (transitive perfect, inflected with the enclitic copula):

3ms.	<i>dhile</i>	‘He has hit’
3fs.	<i>dhelta</i>	‘She has hit’
3pl.	<i>dhilu</i>	‘They have hit’

#### 4.13.10.4. Imperative

The non-etymological /l/ occurs in both singular and plural forms:

sing.	<i>dhul</i>
pl.	<i>dhulun</i>

#### 4.13.10.5. Infinitive

*dahole*

Compound form (transitive perfect, inflected with the enclitic copula):

3ms.	<i>dahole</i>	‘He is hitting’
3fs.	<i>dahole</i>	‘She is hitting’
3pl.	<i>daholu</i>	‘They are hitting’

#### 4.13.10.6. Active Participle

ms.	<i>dahana</i>
fs.	<i>dahanta</i>

This loaned verb is found in several other Jewish dialects in the eastern NENA area, in some cases without any secondary /l/, e.g. J. Sanandaj *dae* ‘He hits’, *daya* ‘She hits’, *dile* ‘He hit’, *diyale* ‘He hit her’.

#### 4.13.11. ‘to be enough’

*mlly*

This verb has the inflectional endings of final /y/ verbs, but an irregular gemination of the medial radical. It is an etymological doublet of <sup>+</sup>*mly* ‘to fill’, which is pronounced emphatic. The verb is only used with present, general past and infinitive bases in the 3ms.

##### 4.13.11.1. Present

Present base *mall-*

3ms	<i>malle</i>	‘It is enough’
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#### 4.13.11.2. General Past Base

*malle-*

3ms            *mallele*            ‘It was enough’

#### 4.13.11.3. Infinitive

*malloe*

In the progressive compound construction, which is inflected with the enclitic copula, the sequence *malloe-ile* contracts to *mallule*, in accordance with the pattern of inflection of final /y/ verbs:

3ms. *mallule*            ‘It is enough’

When inflected with the past copula, the base is *mallaa-*

3ms. *mallaa-wele*            ‘He was able’

#### 4.13.12. ‘to be able’

<sup>+</sup>*mssy*

This verb is a variant of a stem I final /y/ verb. It differs from the regular pattern in that all bases have as their core the invariable sequence /<sup>+</sup>*mæss*/ with a geminated medial radical.

##### 4.13.12.1. Present

Present base <sup>+</sup>*mæss-*

3ms	<sup>+</sup> <i>mässe</i>	‘He is able’
3fs.	<sup>+</sup> <i>mässä</i>	‘She is able’
3pl.	<sup>+</sup> <i>mässe(ni)</i>	‘They are able’, etc.
2ms.	<sup>+</sup> <i>masset</i>	
2fs.	<sup>+</sup> <i>mässat</i>	
2pl.	<sup>+</sup> <i>massetun</i>	
1ms.	<sup>+</sup> <i>mässen</i>	
1fs.	<sup>+</sup> <i>mässan</i>	
1pl.	<sup>+</sup> <i>mässex</i>	

##### 4.13.12.2. General Past Base

<sup>+</sup>*mässe-*

3ms            <sup>+</sup>*mässele*            ‘He was able’

3fs.	+ <i>mæssela</i>	‘She was able’
3pl.	+ <i>mæsselu</i>	‘They were able’

#### 4.13.12.3. Intransitive Past Base

+*mässe-*

Intransitive perfect inflected with S-suffixes:

3ms.	+ <i>másse</i>	‘He has been able’
3fs.	+ <i>mássa</i>	‘She has been able’
3pl.	+ <i>másse(ni)</i>	‘They have been able’

#### 4.13.12.4. Resultative Participle

ms./pl.	+ <i>mássa</i>
fs.	+ <i>mássita</i>

These are used only as a component in irrealis perfect forms, in which a number distinction is not made in the inflection of the resultative participle (§4.18.3.):

3ms.	+ <i>mássa-hawe</i>	‘He may have been able’
3fs.	+ <i>mássita-hawya</i>	‘She may have been able’
3pl.	+ <i>mássa-hawe(ni)</i>	‘They may have been able’

#### 4.13.12.5. Infinitive

+*mæssoe*

In the progressive compound construction, which is inflected with the enclitic copula, the sequence +*mæssoe-ile* contracts to +*mæssule*, in accordance with the pattern of inflection of final /y/ verbs:

3ms.	+ <i>mæssule</i>	‘He is able’
3fs.	+ <i>mæssula</i>	‘She is able’
3pl.	+ <i>mæssulu</i>	‘They are able’

When inflected with the past copula, the base is +*mæssaa-*

3ms.	+ <i>mæssaa-wele</i>	‘He was able’
3fs.	+ <i>mæssaa-wela</i>	‘She was able’
3pl.	+ <i>mæssaa-welu</i>	‘They were able’

#### 4.13.12.6. Negation

After the negative particle *la*, the initial sequence /<sup>+</sup>*mäss*/ of the verbal bases sometimes contracts to /<sup>+</sup>*ms*/, e.g. *la-<sup>+</sup>mse* ‘He cannot/He has not been able’, *la-<sup>+</sup>msaa-wele* ‘He was not able’.

### 4.14. PHRASAL VERBS

The dialect contains numerous ‘phrasal verbs’, which consist of a finite inflected verb and a nominal element. These are calques from parallel constructions in Persian, Kurdish or Azeri Turkish. The nominal element is generally retained from the source language with the finite verb being exchanged for an equivalent Aramaic verb, e.g.

<i>fəkr</i> Ø <i>wd</i>	‘to think’	Pers. <i>fekr kardan</i>
+ <i>darmana</i> Ø <i>wd</i>	‘to treat (medicinally)’	Pers. <i>darmān kardan</i>
<i>sabət</i> Ø <i>wd</i>	‘to prove’	Pers. <i>sabet kardan</i>
<i>surgun</i> Ø <i>wd</i>	‘to banish’	Azeri Turk. <i>sürgün etmək</i>
<i>şar mndy</i>	‘to slander’	Azeri Turk. <i>şer atmaq</i>

### 4.15. PRONOMINAL DIRECT OBJECT ON PRESENT BASE

#### VERBS

The pronominal direct object of verbs derived from the present base (+*qatəl*) is expressed by L-suffixes

3ms. verb with direct pronominal objects:

3ms	+ <i>qatəlle</i>	‘He kills him’
3fs.	+ <i>qatəlla</i>	‘He kills her’
3pl.	+ <i>qatəllu</i>	‘He kills them’, etc.
2ms.	+ <i>qatəlləx</i>	
2fs.	+ <i>qatəllax</i>	
2pl.	+ <i>qatəlləxun</i>	
1s.	+ <i>qatəlli</i>	
1pl.	+ <i>qatəllan</i>	

The /l/ of the L-suffix is assimilated to a final /n/ or /r/ of the verbal root. The consonant /n/ is regularly geminated, e.g. *zabənnə* ‘He sells it’ (< *zabənle*). The consonant /r/ is sometimes geminated, e.g. *šadərre* ‘He sends it’ (< *šadərle*), but in other cases the gemination is weakened, e.g. *manhəre* ‘He ignites it’ (< *manhərle*).

The /l/ of the suffix is assimilated to the final consonant of the 1<sup>st</sup> and 2<sup>nd</sup> person inflectional suffixes. When the stress falls immediately before this consonant, it is geminated. It is pronounced ungeminated when it is not preceded by the stress, as is the case with the 2pl. inflectional ending.

Verb paradigm with 3ms. direct pronominal object:

3ms.	+ <i>qatǎlle</i>	‘He kills him’
3fs.	+ <i>qatlǎle</i>	‘She kills him’
3pl.	+ <i>qatlǎle</i>	‘They kill him’, etc.
2ms.	+ <i>qatlétte</i> ~ + <i>qatlótte</i>	
2fs.	+ <i>qatlátte</i>	
2pl.	+ <i>qatlétune</i>	
1ms.	+ <i>qatlénne</i> ~ + <i>qatlónne</i>	
1fs.	+ <i>qatlánne</i>	
1pl.	+ <i>qatléxxe</i> ~ + <i>qatlóxxe</i>	

## 4.16. PRONOMINAL DIRECT OBJECTS ON GENERAL PAST

### BASE VERBS

The pronominal object of verbs derived from the general past base (+*qatəl-*) may be expressed in one of two ways, by incorporation into the verbal base or by attachment of L-suffixes.

#### 4.16.1. Incorporated Pronominal Object

Only 3fs. and 3pl. objects can be expressed by inflection of the general past base:

3fs.	+ <i>qǎtlale</i>	‘He killed her’
3pl.	+ <i>qǎtlile</i>	‘He killed them’

Examples of final /y/ verbs:

3fs.	<i>xǎzyale</i>	‘He saw her’
3pl.	<i>xǎzyile</i>	‘He saw them’

#### 4.16.2. L-suffixes

This construction is used to express all persons of the pronominal direct object. The /l/ of the L-suffix expressing the object is assimilated to the final consonant of the suffix expressing the agent in the 1pl. and 2<sup>nd</sup> person forms.

This consonant is not geminated on account of the fact that stress is not placed immediately before it but rather on the base of the verb.

3ms.	+ <i>qtállēle</i>	‘He killed him’
3fs.	+ <i>qtállale</i>	‘She killed him’
3pl.	+ <i>qtállule</i>	‘They killed him’, etc.
2ms.	+ <i>qtállōxe</i>	
2fs.	+ <i>qtállaxe</i>	
2pl.	+ <i>qtállxune</i>	
1s.	+ <i>qtállile</i>	
1pl.	+ <i>qtállane</i>	

#### 4.17. PRONOMINAL DIRECT OBJECTS ON IMPERATIVES

On imperatives the pronominal object is expressed by L-suffixes. The /l/ of the L-suffix is assimilated to the final /n/ of the plural inflection.

Stem I verbs

sing.	+ <i>qtúlle</i>	‘Kill him!’
plural	+ <i>qtúlune</i>	‘Kill him!’

Stem II verbs

sing.	<i>mānxúple</i>	‘Shame him!’
plural	<i>mānxúpune</i>	‘Shame him!’

Quadriliteral verbs

sing.	<i>pərtúfle</i>	‘Throw it!’
plural	<i>pərtúfune</i>	‘Throw it!’

When the final radical of the verb is /n/ or /r/, the /l/ of the L-suffix assimilates to this in the singular imperative. The /n/ is regularly geminated, e.g. *zbúnne!* ‘Sell it!’ The /r/ is in some cases geminated, e.g. *šdúrre!* ‘Send it!’, but in other cases the gemination is weakened, e.g. *mānhúre!* ‘Ignite it!’

#### 4.18. PRONOMINAL DIRECT OBJECTS ON COMPOUND

##### VERBS

Compound verb forms consisting of a resultative participle or an infinitive combined with a contracted form of the copula express a pronominal direct object by L-suffixes. The stress is normally placed before the suffix. After the



vowel of the 3rd person inflections the /l/ of the suffix is geminated, except in the 2pl. form *-lxun*. The /l/ is assimilated to the consonant of the 1<sup>st</sup> and 2<sup>nd</sup> person suffixes.

#### 4.18.1. Compounds with the Resultative Participle

##### 4.18.1.1. Present Perfect

Full verb paradigm with 3ms. object:

3ms.	+ <i>qtilélle</i> ~ + <i>qtilólle</i>	‘He has killed him’
3fs.	+ <i>qtáltálla</i>	‘She has killed him’
3pl.	+ <i>qtilúlla</i>	‘They have killed him’, etc.
2ms.	+ <i>qtilétte</i> ~ + <i>qtilátte</i>	
2fs.	+ <i>qtáltátte</i>	
2pl.	+ <i>qtilétune</i>	
1ms.	+ <i>qtilénne</i> ~ + <i>qtilónne</i>	
1fs.	+ <i>qtilánne</i>	
1pl.	+ <i>qtiléxxe</i> ~ + <i>qtiláxxe</i>	

3ms. verb with full suffix paradgm:

3ms.	+ <i>qtilélle</i> ~ + <i>qtilólle</i>	‘He has killed him’
3fs.	+ <i>qtilélla</i> ~ + <i>qtilóllo</i>	‘He has killed her’
3pl.	+ <i>qtiléllu</i> ~ + <i>qtilóllo</i>	‘He has killed them’, etc.
2ms.	+ <i>qtiléllax</i> ~ + <i>qtilóllox</i>	
2fs.	+ <i>qtiléllax</i> ~ + <i>qtilóllox</i>	
2pl.	+ <i>qtiléllaxun</i> ~ + <i>qtilólloxun</i>	
1s.	+ <i>qtilélli</i> ~ + <i>qtilóllo</i>	
1pl.	+ <i>qtiléllan</i> ~ + <i>qtilóllo</i>	

##### 4.18.1.2. Past Perfect

The two forms of the compound past perfect (+*qtilewa* and +*qtila-wele* §4.8.1.2.) likewise express a pronominal direct object with L-suffixes.

Full verb paradigm with 3ms. object:

3ms.	+ <i>qtiléwale</i> ~ + <i>qtila-wele</i>	‘He had killed him’
3fs.	+ <i>qtáltáwale</i> ~ + <i>qtálta-welale</i>	‘She had killed him’
3pl.	+ <i>qtilúwale</i> ~ + <i>qtila-welule</i>	‘They had killed him’, etc.
2ms.	+ <i>qtilátwale</i> ~ + <i>qtila-weloxe</i>	
2fs.	+ <i>qtáltátwale</i> ~ + <i>qtálta-welaxe</i>	

- 2pl. +*qtilétunwale* ~ +*qtile-welxune*  
 1ms. +*qtilónwale* ~ +*qtila-welile*  
 1fs. +*qtáltánwale* ~ +*qtálta-welile*  
 1pl. +*qtiláxwale* ~ +*qtile-welane*

3ms. verb with full suffix paradigm:

- |      |  |                            |
|------|--|----------------------------|
| 3ms. | + <i>qtiléwale</i> ~ + <i>qtila-welele</i>     | 'He had killed him'        |
| 3fs. | + <i>qtiléwala</i> ~ + <i>qtila-welela</i>     | 'He had killed her'        |
| 3pl. | + <i>qtiléwalu</i> ~ + <i>qtila-welelu</i>     | 'He had killed them', etc. |
| 2ms. | + <i>qtiléwalox</i> ~ + <i>qtila-welelox</i>   |                            |
| 2fs. | + <i>qtiléwalax</i> ~ + <i>qtila-welelax</i>   |                            |
| 2pl. | + <i>qtiléwalxun</i> ~ + <i>qtila-welelxun</i> |                            |
| 1s.  | + <i>qtiléwali</i> ~ + <i>qtila-weleli</i>     |                            |
| 1pl. | + <i>qtiléwalan</i> ~ + <i>qtila-welelan</i>   |                            |

#### 4.18.1.3. *Irrealis Perfect*

- |      |                           |                                  |
|------|---------------------------|----------------------------------|
| 3ms. | + <i>qtilá-hawele</i>     | 'He may have killed him'         |
| 3fs. | + <i>qtáltá-hawyale</i>   | 'She may have killed him'        |
| 3pl. | + <i>qtilá-hawe(ni)le</i> | 'They may have killed him', etc. |
| 2ms. | + <i>qtilá-hawete</i>     |                                  |
| 2fs. | + <i>qtáltá-hawyate</i>   |                                  |
| 2pl. | + <i>qtilá-hawetune</i>   |                                  |
| 1ms. | + <i>qtilá-hawene</i>     |                                  |
| 1fs. | + <i>qtáltá-hawyane</i>   |                                  |
| 1pl. | + <i>qtilá-hawexe</i>     |                                  |

#### 4.18.2. Compounds with the Infinitive

##### 4.18.2.1. *Present Progressive*

Full verb paradigm with 3ms. object:

- |      |   |                              |
|------|---|------------------------------|
| 3ms. | + <i>qatolélle</i> ~ + <i>qatolálle</i> | 'He is killing him'          |
| 3fs. | + <i>qatolálle</i>                      | 'She is killing him'         |
| 3pl. | + <i>qatolúlle</i>                      | 'They are killing him', etc. |
| 2ms. | + <i>qatolétte</i> ~ + <i>qatolótte</i> |                              |
| 2fs. | + <i>qatolátte</i> ~ + <i>qatolátte</i> |                              |
| 2pl. | + <i>qatolétune</i>                     |                              |

1ms.	+qatolénne ~ +qatolánne
1fs.	+qatolánne
1pl.	+qatoléxxe ~ +qatoláxxe

3ms. verb with full suffix paradigm:

3ms.	+qatolélle ~ +qatolólle	‘He is killing him’
3fs.	+qatolélla ~ +qatolólle	‘He is killing her’
3pl.	+qatoléllu ~ +qatolólle	‘He is killing them’, etc.
2ms.	+qatoléllax ~ +qatolóllox	
2fs.	+qatoléllax ~ +qatolóllox	
2pl.	+qatoléllaxun ~ +qatolólloxun	
1s.	+qatolélli ~ +qatolólle	
1pl.	+qatoléllan ~ +qatolólloxun	

#### 4.18.2.2. Past Progressive

Full verb paradigm with 3ms. object:

3ms.	+qatoléwale ~ +qatola-welele	‘He was killing him’
3fs.	+qatoláwale ~ +qatola-welale	‘She was killing him’
3pl.	+qatolúwale ~ +qatola-welule	‘They were killing him’, etc.
2ms.	+qatolétwale ~ +qatola-weloxe	
2fs.	+qatolétwale ~ +qatola-welaxe	
2pl.	+qatolétunwale ~ +qatola-welxune	
1ms.	+qatolónwale ~ +qatola-welile	
1fs.	+qatolánwale ~ +qatola-welile	
1pl.	+qatoláxwale ~ +qatola-welane	

3ms. verb with full suffix paradigm:

3ms.	+qatoléwale ~ +qatola-welele	‘He was killing him’
3fs.	+qatoléwala ~ +qatola-welela	‘He was killing her’
3pl.	+qatoléwalu ~ +qatola-welelu	‘He was killing them’, etc.
2ms.	+qatoléwalox ~ +qatola-welelox	
2fs.	+qatoléwalax ~ +qatola-welelax	
2pl.	+qatoléwalxun ~ +qatola-welelxun	
1ms.	+qatoléwali ~ +qatola-weleli	
1pl.	+qatoléwalan ~ +qatola-welelan	

## 4.19. PRONOMINAL INDIRECT OBJECT

### 4.19.1. L-suffixes

The pronominal indirect object may be expressed with all verb forms either by L-suffixes or by independent prepositional phrases consisting of the prepositions *all-* or *ba-*.

#### 4.19.1.1. Present Base Verbs

<i>kwalle</i>	‘He gives him’
<i>kwəl allew</i>	‘He gives to him’
<i>kwəl baew</i>	‘He gives to him’

#### 4.19.1.2. Past Base Verbs

<i>hwallele</i>	‘He gave him’
<i>hwalle allew</i>	‘He gave to him’
<i>hwalle baew</i>	‘He gave to him’

#### 4.19.1.3. Imperatives

<i>holle!</i>	‘Give him!’
<i>hol allew</i>	‘Give to him!’
<i>hol baew</i>	‘Give to him!’

#### 4.19.1.4. Compound Constructions

The L-suffixes combine in the same way as they do when they express the direct object. In forms with L-suffixes the stress is normally placed before the suffix. After the vowel of the 3rd person inflections the /l/ of the suffix is geminated, except in the 2pl. form *-lxun*. The /l/ is assimilated to the consonant of the 1<sup>st</sup> and 2<sup>nd</sup> person suffixes.

##### (i) Present Perfect

3ms.	<i>hwilélle ~ hwilólle</i>	‘He has given him’
3fs.	<i>hwáltálle</i>	‘She has given him’

3pl.	<i>hwilúlle</i>	‘They have given him’, etc.
2ms.	<i>hwilétte ~ hwilátte</i>	
2fs.	<i>hwəltátte</i>	
2pl.	<i>hwilétune</i>	
1ms.	<i>hwilénne ~ hwilónne</i>	
1fs.	<i>hwəltánne</i>	
1pl.	<i>hwiléxxe ~ hwilóxxe</i>	

(ii) *Present Progressive*

3ms.	<i>hiwalélle ~ hiwalálle</i>	‘He is giving him’
3fs.	<i>hiwalálle</i>	‘She is giving him’
3pl.	<i>hiwalúlle</i>	‘They are giving him’, etc.
2ms.	<i>hiwalétte ~ hiwalátte</i>	
2fs.	<i>hiwalátte</i>	
2pl.	<i>hiwalétune</i>	
1ms.	<i>hiwalénne ~ hiwalónne</i>	
1fs.	<i>hiwalánne</i>	
1pl.	<i>hiwaléxxe ~ hiwalóxxe</i>	

Examples with independent prepositional phrases:

<i>hwile əllew</i>	‘He has given to him’
<i>hwile baew</i>	‘He has given to him’
<i>hiwale əllew</i>	‘He is giving to him’
<i>hiwale baew</i>	‘He is giving to him’

#### 4.19.2. Incorporated Pronominal Object

The pronominal indirect object may occasionally be expressed by inflection of the general past base. This is a marginal construction which, according to informants, is acceptable only in the 3fs., e.g.

<i>mirale</i>	‘He said to her’
<i>hiwale</i>	‘He gave to her’

## 4.20. COMBINATION OF DIRECT AND INDIRECT OBJECT

### PRONOMINAL SUFFIXES

When both the direct and the indirect object are pronominal, the direct object is expressed by an L-suffix and the indirect object by a prepositional phrase:

<i>kwalle allew</i>	‘He gives it to him’
<i>hwaltalle alli</i>	‘She has given it to me’
<i>hiwaléxxe allox</i>	‘We are giving it to you’

## 4.21. COMPARATIVE EXCURSUS

The copula element in the compound verbal forms of J. Urmi has become more integrated with the base (resultative participle or infinitive) to which it is attached than in most other NENA dialects that have parallel types of construction. This is reflected in a variety of its properties. The most obvious feature is its regular contraction, which makes it identical with S-suffixes in the 1<sup>st</sup> and 2<sup>nd</sup> person forms.

Another feature that distinguishes the copula element in J. Urmi from what is found in other dialects is its moveability in the clause. In some dialects the enclitic may be moved from the base and placed on another element in the clause that expresses an information prominence of some kind, e.g.

C. Barwar

<i>ʔáti grāšət<sup>l</sup></i>	‘You are pulling’
<i>ʔàti-t grāša<sup>l</sup></i>	‘You are pulling’
<i>xáwla grāšənnē<sup>l</sup></i>	‘I am pulling the rope’
<i>xàwlen grāšəlle<sup>l</sup></i>	‘I am pulling <i>the</i> rope’

In J. Urmi, on the other hand, the enclitic is indissolubly bonded to the base and cannot be moved to perform this function:

J. Urmi

<i>át garošèt<sup>l</sup></i>	‘You are pulling’
<i>àt garošét<sup>l</sup></i>	‘You are pulling’
<i>xolá garošənnē<sup>l</sup></i>	‘I am pulling the rope’
<i>xolà garošənnē<sup>l</sup></i>	‘I am pulling <i>the</i> rope’

Different degrees of bonding of the copula clitic are also reflected in the negation of the construction. In dialects such as C. Barwar, in which the copula element exhibits a lesser degree of bonding, the enclitic copula is replaced by an independent negative copula element that stands before the infinitive base. In J. Urmi, on the other hand, in which the copula element is bonded to a greater degree, the construction is negated by prefixing the verbal negator *la* and retaining the copula clitics as suffixes on the base, in conformity with the negation of other verbal forms:

C. Barwar

*len graša* 'I am not pulling' vs. *la garšən*

J. Urmi

*la garošən* 'I am not pulling' cf. *la garšən*

There are typological differences across the dialects also in the expression of the pronominal object of the compound constructions. In some dialects the pronominal object is expressed by a type of pronominal suffix that is attached to nouns rather than a type that is attached to other verbal forms. This is the case, for example, in C. Alqosh. When enclitic forms of the copula are used these are placed after the pronominal object suffix:

C. Alqosh

*bεθəḥ* 'his house'

*wole b-grašəḥ* 'He is pulling him'

*wole b-grašəḥ* 'He is pulling her'

In other dialects the construction expresses the pronominal object in the same way as it is expressed in verbal forms, namely by pronominal suffixes consisting of the prepositional element *l-*. Within this group of dialects there are differences in the positioning of the object suffixes, which reflect different degrees of bonding of the copula enclitic to the infinitive base. In some dialects, such as C. Ashitha, the object suffix is placed before the copula suffix:

C. Ashitha:

*grašəllele* (= *graša-əlla-ile*) 'He is pulling her'

In C. Barwar the object suffix is generally placed after the copula element, though this position is not completely fixed and it is sporadically placed before the copula, as in C. Ashitha:

## C. Barwar

*grašəlla* (= *graša-ile-la*)                    ‘He is pulling her’  
*grašəllele* (= *graša-əlla-ile*)

In J. Urmi, which exhibits a greater degree of bonding of the copula enclitic, the pronominal object suffixes are obligatorily placed after it:

## J. Urmi

*garošella* (= *garošə-la*)                    ‘He is pulling her’  
*garošalle* (= *garošə-le*)                    ‘She is pulling him’

All these features of the J. Urmi compound constructions reflect the fact that they are more advanced than in most other NENA dialects in their development into integral verbal forms.

## 4.22. THE EXISTENTIAL PARTICLES

### 4.22.1. Positive

The existential particle exists in two variant forms:

*it* ~ *ita*                    ‘There is/are’

The final *-a* of the long form *ita* may have developed by analogy with the long variant forms of the verbal S-suffixes, *-et* ~ *-eta* (2ms.), *-at* ~ *-ata* (2fs.), etc. (§4.2.1.).

A past form of the particle is formed by attaching the past converter suffix *-wa*:

*itwa* ~ *ətwa*                    ‘There was/were’

### 4.22.2. Negative

The present negative particle has short and long variants, as is the case with the positive form:

*let* ~ *leta*                    ‘There is/are not’

The /e/ results from contraction from an original \**ay* (< *layt*). The past forms are:

*letwa* ~ *lətwa*                    ‘There was/were not’



### 4.23. POSSESSIVE CONSTRUCTIONS

Possessive constructions are formed by combining the existential particles with the L-suffixes. In the present forms the /l/ of the suffixes is regularly assimilated to the final /t/:

<i>itte</i> ~ <i>ɔtte</i>	‘He has’
<i>lette</i> ~ <i>lɔtte</i>	‘He has not’
<i>itwale</i> ~ <i>ɔtwale</i>	‘He had’
<i>letwale</i> ~ <i>lɔtwale</i>	‘He had not’

### 4.24. VERBAL NOUNS

A number of verbal nouns are attested in the lexicon of the dialect that express specific perfective occurrences of the action denoted by the verbal root. In some case they express the concrete result of the action. They are mostly formed by combining the infinitive with the nominal feminine ending *-ta*, e.g.

<i>napuxta</i>	‘vomit’	<	<i>napoxe</i>	‘to vomit’
<i>parušta</i>	‘parting (of hair)’	<	<i>paroše</i>	‘to separate’
<i>zamura</i>	‘song’	<	<i>zamore</i>	‘to sing’
<i>nšuqta</i>	‘kiss’	<	<i>našoqe</i>	‘to kiss’

Some verbal nouns with other morphological forms are found, e.g.

<i>+sraxta</i>	‘shout’	<	<i>+saroxe</i>	‘to shout’
<i>maxila</i>	‘beating’	<	<i>maxoe</i>	‘to beat’

It appears that verbal nouns cannot be derived productively from all verbal roots.

### 4.25. GENERAL REMARKS ON THE VERBAL STEMS

Stem II is used productively to form causatives of stem I verbs, e.g.

<i>bxy</i> ‘to weep’	<i>m-bxy</i> ‘to cause to weep’
<i>+dmx</i> ‘to go to sleep’	<i>+m-dmx</i> ‘to put to sleep’
<i>fkr</i> ‘to understand’	<i>m-fkr</i> ‘to cause to understand’
<i>gnw</i> ‘to steal’	<i>m-gnw</i> ‘to cause to steal’
<i>kpn</i> ‘to become hungry’	<i>m-kpn</i> ‘to cause to become hungry’
<i>nxp</i> ‘to become ashamed’	<i>m-nxp</i> ‘to put to shame’
<i>+rdx</i> ‘to boil (intr.)’	<i>+m-rdx</i> ‘to boil (tr.)’
<i>yqr</i> ‘to become heavy’	<i>m-yqr</i> ‘to cause to become heavy’

*yrq* 'to run'

*m-yrq* 'to cause to run, to elope with'

In a few rare cases a causative of a quadrilateral verb is formed by a stem II quadrilateral, e.g.

*gndr* 'to roll (intr.)

*m-gndr* 'to cause to roll'

*trql* 'to stumble'

*m-trql* 'to cause to stumble'

When the stem I form is transitive and takes a direct object, the stem II causative can have an active or passive diathesis, e.g. <sup>+</sup>*ysr* 'to bind (so.)' : <sup>+</sup>*m-ysr* 'to cause (so.) to bind' ~ 'to cause (so.) to be bound'.

The causative stem II may be declarative in sense, e.g.

<sup>+</sup>*m-hrm* 'to declare to be ritually forbidden'

A few stem II verbs have an intransitive sense in addition to a transitive sense, e.g.

*m-gdl* 'to freeze (intr. and tr.)'

*m-skr* 'to become lost—to lose'

*m-xwy* 'to cause to be seen, to show—to be seen, to appear'

Some are used only with an intransitive sense, e.g.

*m-sry* 'to stink'

A stem I form is not available for all stem II verbs. This applies, for example, to the following:

*m-mlx* 'to salt'

*m-ndy* 'to throw'

*m-nty* 'to give, grant (God)'

*m-nxr* 'to fall off (leaves)'

*m-trp* 'to gallop'

*m-shl* 'to call to witness'

<sup>+</sup>*m-syl* 'to listen'

<sup>+</sup>*m-šltn* 'to make king'

<sup>+</sup>*m-štx* 'to find'

In some cases stem II verbs of this set are derived from nominals, e.g.

*m-mlx* 'to salt' < *mālxa* 'salt'

<sup>+</sup>*m-šltn* 'to make king' < <sup>+</sup>*šultana* 'king'

In a few cases the stem I and stem II forms of a verb have the same meaning, e.g.

*zry* 'to sow, to plant'

*m-zry* 'to sow, to plant'

## 5. NOUNS

### 5.1. PRELIMINARY REMARKS

Most nouns of Aramaic stock and loanwords that have been adapted to Aramaic morphology have in the singular one of the following endings: (i) *-a*, which is the reflex of the masculine singular determined state inflection of earlier Aramaic, (ii) *-ta* or its variants *-da* and *-la*, which are the reflexes of the feminine singular determined state inflection of earlier Aramaic. A classification is given below of the various morphological patterns of nouns in the dialect that have one of these inflectional endings in the singular. Forms beginning with a vowel, which historically had an initial laryngal \*ʾ are classified together with forms with an initial consonant, e.g. *ara* 'ground' is classified as *CaCa*.

### 5.2. NOUNS WITH *-a* INFLECTION

#### 5.2.1. Monosyllabic Pattern

The monosyllabic pattern *CCa* is attested in some nouns, e.g.

<i>lwa</i>	'lair'
<i>šwa</i>	'week'
<i>tka</i>	'place'

#### 5.2.2. Bisyllabic Patterns

##### (1) *Caa*

+ <i>daa</i>	'mother'
+ <i>šaa</i>	'soup'
<i>zaa</i>	'time, instance'

(2) *CaCa*

<i>ara</i>	‘ground’
<i>dada</i>	‘father’
<i>kaka</i>	‘tooth’
<i>tara</i>	‘door’
+ <i>xasa</i>	‘back’
+ <i>yala</i>	‘boy, child’

In words of Aramaic stock that have this pattern, the second consonant was sometimes originally geminated, e.g. *kaka* < \**kakkā* ‘tooth’. In some words the initial syllable has opened up through loss of a radical, e.g. *ara* < \**arā* ‘ground’, *tara* < \**tarā* ‘door’, +*xasa* < \**ḥarṣā* ‘back’.

(3) *CeCa*

<i>bela</i>	‘house’
<i>ena</i>	‘eye’
<i>kepa</i>	‘stone’
<i>reša</i>	‘head’

(4) *CiCa*

<i>ida</i>	‘hand’
<i>rixa</i>	‘smell’
+ <i>siwa</i>	‘wood’

(5) *CoCa*

<i>gora</i>	‘man, husband’
<i>goza</i>	‘nut’
<i>koda</i>	‘liver’
<i>mola</i>	‘death’
<i>moxa</i>	‘brain’
<i>qora</i>	‘grave’
<i>yoma</i>	‘day’

In words of Aramaic stock, the /o/ in this pattern is generally derived historically from the diphthong \**aw*, e.g. *goza* < \**gawzā* ‘nut’. In some cases the \**aw* is, in turn, derived from \**ab*, e.g. *koda* < \**kabdā* ‘liver’, *qora* < \**qabrā* ‘grave’.

(6) *CuCa*

<i>duša</i>	‘honey’
<i>guda</i>	‘wall’
<i>nura</i>	‘fire’
<i>šula</i>	‘work, matter’
<i>tuna</i>	‘straw’

In words of Aramaic stock, the second consonant in this pattern was sometimes geminated at an earlier period, e.g. *guda* < \**guddā* ‘wall’.

(7) *CCaCa*

+ <i>glala</i>	‘thread’
<i>qrawa</i>	‘battle’
<i>xmara</i>	‘donkey’

(8) *CCiCa*

<i>xmira</i>	‘yeast’
<i>qlila</i>	‘key’

(9) *CCuCa*

<i>xlula</i>	‘wedding’
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(10) *CaCCa*

+ <i>ahra</i>	‘city’
<i>garma</i>	‘bone’
<i>kalba</i>	‘dog’
<i>sahla</i>	‘witness’
<i>talga</i>	‘snow’
<i>xalwa</i>	‘milk’

(11) *CəCCa*

<i>ərba</i>	‘sheep’
<i>əzla</i>	‘yarn’
<i>ləbba</i>	‘heart’
<i>pəlga</i>	‘half’
<i>pənnna</i>	‘mouth’

<i>+qətta</i>	‘piece’
<i>xədyā</i>	‘woman’s breast’

This pattern contains forms with a geminated medial radical. In some cases the gemination is inherited from earlier Aramaic, e.g. *labbā* ‘heart’, in other cases it has arisen secondarily, e.g. *+qətta* < \**qəṭ‘ā*.

### (12) CeCCa

<i>behra</i>	‘light’
<i>dehwa</i>	‘gold’
<i>sehra</i>	‘moon’

### (13) CuCCa

<i>dugla</i>	‘lie’
<i>qulba</i>	‘bracelet’
<i>xulma</i>	‘dream’

### (14) CoCCa

<i>kolga</i>	‘shade’
<i>+nohra</i>	‘mirror’

## 5.2.3. Trisyllabic Patterns with Three Consonants

### (1) CaCaCa

<i>ganawa</i>	‘thief’
<i>+xayata</i>	‘tailor’

This pattern, which is the reflex of the \**qattālā* pattern of earlier Aramaic with gemination of the medial radical, expresses professions or habitual activities. The gemination of this pattern has been preserved in some forms (see §5.2.4.).

### (2) CăCăCa

This pattern with a short /ă/ in the penultimate open syllable, is found only in loanwords, e.g.

<i>măšāla</i>	‘proverb, anecdote’
---------------	---------------------

*qālāma* 'pen'  
+ *tābāqa* 'layer'

(3) *CaCiCa*

*hakima* 'physician'  
+ *hasira* 'mat'

(4) *CaCuCa*

+ *baruxa* 'friend'  
+ *taluba* 'beggar'  
*tanura* 'oven'  
*yatuma* 'orphan'

(5) *CaCoCa*

*raxoma* 'lover'

(6) *CiCaCa*

*ilana* 'tree'  
*lišana* 'tongue'  
*nišama* 'soul'

(7) *CuCaCa*

*kuraxa* 'shroud'

(8) *Other Vocalic patterns*

*kamera* 'pear'  
*mewana* 'guest'

**5.2.4. Trisyllabic Patterns with Four Consonants**

A number of nouns with three syllables, many of them loanwords, contain four consonants. These mostly have the pattern *CVCCVCa* or *CVCVCCa*:

(1) *CVCCVCa*

+ *čarpaya* 'bedstead'  
+ *darmana* 'drug'

<i>hawsāla</i>	‘patience’
<i>panjāra</i>	‘window’
<i>šalwala</i>	‘trousers’

Some forms in this category are nouns expressing professions or habitual activities that preserve the historical gemination of the middle radical (< \**qaṭṭālā*), e.g.

<i>zaqqara</i>	‘weaver’
----------------	----------

## (2) CVCVCCa

<i>abuqra</i>	‘mouse’
<i>dabanja</i>	‘pistol’
<i>banafša</i>	‘violet’

### 5.2.5. Trisyllabic Patterns with Five Consonants

<i>qzanja</i>	‘cooking-pot’
<i>spargla</i>	‘quince’
<i>šaltalwa</i>	‘peach’
<i>tfanka</i>	‘nostril’

### 5.2.6. Patterns with Four Syllables

Loanwords ending in *-a* with four syllables are sporadically found, e.g.

<i>dalulara</i>	‘follower’
-----------------	------------

## 5.3. NOUNS WITH THE FEMININE ENDING *-ta*

### 5.3.1. Bisyllabic Patterns

#### (1) *Cata*

<i>šata</i>	‘year’
-------------	--------

#### (2) *Ceta*

<i>beta</i>	‘egg’
-------------	-------



(3) *Cota*

<i>bota</i>	‘roasted seed’
<i>sota</i>	‘grandmother’

(4) *CaCta*

<i>rafta</i>	‘shelf’
--------------	---------

(5) *CəCta*

<i>məsta</i>	‘a hair’
--------------	----------

(6) *CoCta*

<i>gorta</i>	‘stocking, sock’
<i>torta</i>	‘cow’

(7) *CuCta*

<i>gupta</i>	‘cheese’
--------------	----------

(8) *CCata*

<i>brata</i>	‘daughter’
<i>šrata</i>	‘lamp’

(9) *CCeta*

<i>jreta</i>	‘provision’
<i>zreta</i>	‘sown land’
+ <i>šreta</i>	‘judgement’

(10) *CCita*

<i>skita</i>	‘knife’
--------------	---------

(11) *CCota*

+ <i>sbota</i>	‘finger’
----------------	----------

(12) *CCaCta*

<i>pqarta</i>	‘neck’
<i>šwawta</i>	‘neighbour (f.)’
<i>xmarta</i>	‘she-ass’

(13) *CCəCta*

<i>knəšta</i>	‘synagogue’
<i>sqəлта</i>	‘ring’
<i>xšəлта</i>	‘bridal jewelry’

(14) *CCoCta*

<sup>+</sup> <i>tloxta</i>	‘lentil’
<i>mholta</i>	‘delay’

(15) *CCuCta*

<i>nšuqta</i>	‘kiss’
---------------	--------

**5.3.2. Trisyllabic Patterns**

Trisyllabic nouns have the pattern *CVCVCta*, when they contain three strong radicals, or the pattern *CVCVta*, when the third radical is weak. This is attested with several different variations of vowels.

(1) *CVCVCta*

<i>amanta</i>	‘trust, deposit’
<i>basərta</i>	‘grape’
<sup>+</sup> <i>baruxta</i>	‘friend (f.)’
<i>qanušta</i>	‘broom’
<i>zamura</i>	‘song’
<i>qulašta</i>	‘earring’

(2) *CVCVta*

<i>arota</i>	‘Friday’
<i>balota</i>	‘throat’

Trisyllabic nouns have the pattern *CVCCVCta*, when they contain four strong radicals, or the pattern *CVCCVta*, when the final radical is weak:

**(3) CVCCVCta**

<i>dargušta</i>	‘cradle’
+ <i>partenta</i>	‘flea’
<i>gəndorta</i>	‘melon’

In words of Aramaic stock the *-ta* ending is preceded either by a consonant or a vowel. It should be noted, however, that the patterns in which the ending is preceded by a vowel originally had a consonant before the feminine ending at an earlier historical period: *šata* < \**šattā* ‘year’, *beta* < \**be‘tā* ‘egg’, *arota* < \**arəbtā* ‘Friday’, *skita* < \**skintā* ‘knife’, +*armota* < \**’armontā* ‘pomegranate’.

**5.4. Other Patterns**

Sporadically nouns ending in *-ta* with other patterns are found, e.g.

<i>kartopita</i>	‘potato’
+ <i>qaraxalta</i>	‘playing-card’
<i>zəngloqta</i>	‘bell’

**5.5. NOUNS WITH THE FEMININE ENDING *-da***

The ending *-da*, which is a voiced variant of *-ta*, is found in nouns whose base ends in one of the sonorant consonants /l/, /n/ or /r/, e.g.

<i>arda</i>	‘rival wife’
<i>arməlda</i>	‘widow’
<i>kalda</i>	‘daughter-in-law’
+ <i>qarda</i>	‘cold’
<i>salda</i>	‘basket’
<i>šənda</i>	‘sleep’

This variant of the feminine marker is found only in a limited number of words. In the majority of words where the aforementioned phonetic condition exists, the regular *-ta* form is found, e.g. *xšalta* ‘jewelry’, +*partenta* ‘flea’, *torta* ‘cow’.

**5.6. NOUNS WITH THE FEMININE ENDING *-la***

The ending *-la* is derived historically from \**-tā*. It is found mainly in nouns whose base ends in a vowel, e.g.

<i>klela</i>	‘chicken’
<i>ksila</i>	‘hat’
<i>lila</i>	‘sheep-tail’s fat’
+ <i>qatula</i>	‘cat’
<i>rala</i>	‘lung’
+ <i>slola</i>	‘prayer’
+ <i>wərtila</i>	‘fart’
<i>xmala</i>	‘mother-in-law’
<i>zabila</i>	‘pitta bread’
<i>zdela</i>	‘fear’

The word *klela* has a variant *klelta*, in which the common feminine ending *-ta* has been. Some nouns in this list, furthermore, form a plural by replacing the final *-a* with *-e* and retaining the /l/, e.g. *rala*, pl. *rale* ‘lung’, *zdela*, pl. *zdele* ‘fear’. Both of these features reflect the fact that, although the *-la* is historically a feminine singular ending, the /l/ in the words in question is interpreted as a radical.

## 5.7. NOUNS ENDING IN *-e*

A few singular nouns of Aramaic stock end in *-e*. All are masculine in gender:

+ <i>gare</i> m.	‘roof’
<i>lele</i> m.	‘night’
<i>miye</i> m.	‘intestine’
<i>suse</i> m.	‘horse’
+ <i>xuyye</i> m.	‘snake’

In the case of +*gare* and *miye*, the *-e* was originally a plural ending (cf. JBA sing. ʔiggārā, Ṭuroyo *goro* < \*gārā), but the words are now interpreted as singulars and form plurals by adding the plural ending *-awe*: +*garawe* ‘roofs’; *miyawe* ‘intestines’.

## 5.8. NOUNS ENDING IN *-o*

A few words of feminine gender end in *-o*:

<i>kalo</i>	‘bride’
+ <i>sapyo</i>	‘strainer’

Note also the *-o* combined with the /t/ of the feminine ending in the following words:

<i>amto</i>	‘paternal aunt’
<i>xalto</i>	‘maternal aunt’

These are vocative forms of the nouns *amta* and *xalta*.

## 5.9. NOUNS OF ARAMAIC STOCK WITH NO INFLECTIONAL ENDING

Nouns falling in this category include:

<sup>+</sup> <i>məndəḡ</i>	‘thing’
<i>ərxel</i>	‘water-mill’
<i>ḡərdol</i>	‘dish consisting of rice and curds’

Also the names of the days of the week Monday–Thursday:

<i>trušeb</i>	‘Monday’
<sup>+</sup> <i>tahušeb</i>	‘Tuesday’
<i>arbušeb</i>	‘Wednesday’
<i>xamšušeb</i>	‘Thursday’

In the following nouns the inflectional ending is optionally omitted, predominantly when they are indefinite:

<i>naš</i> ~ <i>naša</i>	‘person’
<i>gab</i> ~ <i>gaba</i>	‘side, direction’

## 5.10. DERIVATIONAL AFFIXES OF ARAMAIC BACK-GROUND

### 5.10.1. *m-*, *ma-*

Derivational prefixes beginning with *m-* can be identified in some words, e.g.

<i>moma</i>	‘oath’	< <i>ymy</i> ‘to swear’
<i>magreta</i>	‘razor’	< <i>gry</i> ‘to shave’

In the word <sup>+</sup>*xmata* ‘needle’ the *m-* has metathesized with the following /x/ (< \**mxaṭa*; cf. <sup>+</sup>*xyt* ‘to sew’).

### 5.10.2. *-ula*

This suffix is derived historically from *\*-ūtā* and nouns with the suffix are feminine in gender. It generally expresses an abstraction or an intangible phenomenon. Such nouns are derived (i) from an existing noun or adjective form, including loanwords, or (ii) directly from the verbal root, e.g.

<i>armaldula</i>	‘widowhood’	< <i>armalda</i> ‘widow’
<i>bahurula</i>	‘light’	< <i>bahura</i> ‘bright’
<i>basimula</i>	‘well-being’	< <i>basima</i> ‘healthy’
<i>yarixula</i>	‘length’	< <i>yarixa</i> ‘long’
<i>smoqula</i>	‘redness’	< <i>smoqa</i> ‘red’
<i>xaripula</i>	‘sharpness’	< <i>xarupa</i> ‘sharp’

Note that the vocalism of *xaripula* does not correspond exactly to that of the corresponding adjective. This may have come about by analogy with forms such as *yarixula*.

In some cases an additional *-an-* element is added before the *-ula* affix, e.g.

<i>iqanula</i>	‘narrowness’	< <i>iqā</i> ‘narrow’
<i>fəryanula</i>	‘wideness’	< <i>fərya</i> ‘wide’
<i>gisanula</i>	‘tiredness’	< <i>gisa</i> ‘tired’
<sup>+</sup> <i>pəsxanula</i>	‘joy’	< <sup>+</sup> <i>psx</i> ‘to rejoice’
<i>xəlyanula</i>	‘sweetness’	< <i>xəlyā</i> ‘sweet’

The ending *-ula* is added productively to loanwords, e.g.

<sup>+</sup> <i>arəxula</i>	‘leanness’	< <sup>+</sup> <i>arəğ</i> (Turk.) ‘lean’
<i>bekarula</i>	‘idleness’	< <i>bekār</i> (Kurd.) ‘idle’
<sup>+</sup> <i>bošula</i>	‘emptiness’	< <sup>+</sup> <i>boš</i> (Turk.) ‘empty’
<i>gogula</i>	‘light-greenness’	< <i>gog</i> (Turk.) ‘light green’

When added to nouns designating the practitioner of a particular profession, the construction expresses the profession in question, e.g.

<i>askārula</i>	‘military service’	< <i>askar</i> ‘army’
<i>bağwanula</i>	‘profession of gardener’	< <i>bağwān</i> ‘gardner’
<sup>+</sup> <i>čayčula</i>	‘trade of tea-vendor’	< <sup>+</sup> <i>čayči</i> ‘tea-vendor’
<sup>+</sup> <i>hammalula</i>	‘porter’s trade’	< <sup>+</sup> <i>hammāl</i> ‘porter’

The ending *-ula* is occasionally used to refer to a concrete collectivity, e.g.

<sup>+</sup> <i>azizula</i>	‘beloved ones (esp. one’s children)’
<i>xəlyanula</i>	‘sweets’

### 5.10.3. *-ana*

This suffix is used productively to form active participles from the present base of verbs. The feminine form is *-anta*, e.g.

<i>axlana</i>	‘eater’
<i>doqana</i>	‘catcher’
<i>kalwana</i>	‘writer’
<i>lešanta</i>	‘woman who kneads’
<i>yapyanta</i>	‘baker woman’

The suffix is occasionally found also in other nouns, e.g.

<i>kpana</i>	‘shoulder’	< * <i>kappā</i> < * <i>katpā</i>
<i>molana</i>	‘plague’	< <i>mola</i> ‘death’
<i>pasyana</i>	‘leper’	< <i>pisi</i> ‘leprosy’
<i>xamyana</i>	‘father-in-law’	cf. <i>xmala</i> ‘mother-in-law’

### 5.10.4. *-elta*

This affix, which appears to be a ‘double’ feminine ending in origin (< \**eṭtā*), usually has an individuating function, expressing a single item of a collectivity, e.g.

<i>kəxwelta</i>	‘a star’	cf. <i>kəxwe</i> ‘stars’
+ <i>xəttelta</i>	‘a grain of wheat’	cf. + <i>xətte</i> ‘wheat’
<i>dəmmelta</i>	‘a tear’	cf. <i>dəmme</i> ‘tears’
<i>dudulta</i>	‘a fly’	cf. <i>dudwe</i> ‘flies’

### 5.10.5. *-lila*

This ending appears to be a ‘double’ feminine ending in origin (< \**ṭitā*), e.g.

<i>dəmmalila</i>	‘milt’
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### 5.10.6. *-na*

This expresses gentilic relationships and can have either masculine or feminine gender, e.g.

<i>dhokna</i>	‘a person from Dohok’	< <i>Dhok</i>
<i>šənoyna</i>	‘a person from Šino’	< <i>Šəno</i>
+ <i>urusna</i>	‘a Russian’	< + <i>Urusya</i>
<i>urməžna</i>	‘a person from Urmi’	< <i>Urmi</i>

### 5.10.7. *-aa*

This is a gentilic ending found in the words for ‘Jew’ and ‘(Assyrian) Christian’. Its feminine form is *-ayta*:

<i>+huda</i>	m., <i>+huda</i>	f.	‘Jew’
<i>sura</i>	m., <i>suray</i>	f.	‘Christian’

### 5.10.8. *-ona*

In origin a diminutive suffix, this is a fixed feature of a number of nouns expressing family relations:

<i>amona</i>	‘paternal uncle’
<i>axxona</i>	‘brother’
<i>brona</i>	‘son’
<i>sona</i>	‘grandfather’

The feminine form of the affix, *-unta*, is found in:

<i>xalunta</i>	‘sister’
<i>pərtunta</i>	‘a little bit’

## 5.11. PLURAL FORMS

The plural of most nouns is formed by replacing the singular inflections *-a* and *-ta* (and its allomorphs *-da* and *-la*) with a plural inflection without any other changes to the morphology of the noun. There is no one-to-one correspondence between singular inflections and plural inflections and so the plural form of a singular noun is not predictable.

### 5.11.1. Plural Ending *-e*

This is the most common plural ending and is attached to a variety of singular forms.

#### 5.11.1.1. Plurals in *-e* from Singulars in *-a*

Singular	Plural	
<i>kalo</i>	<i>kalwe</i>	‘bride’
<i>karma</i>	<i>karme</i>	‘vineyard’
<i>+nohra</i>	<i>+nohre</i>	‘mirror’
<i>qulba</i>	<i>qulbe</i>	‘bracelet’
<i>sanduqa</i>	<i>sanduqe</i>	‘box’



In the following nouns the *-e* replaces the final *-a* of the feminine marker *-ta*, as if the /t/ of this marker were a radical:

<i>+ amarta</i>	<i>+ amarte</i>	'palace'
<i>arota</i>	<i>arote</i>	'Friday'
<i>balota</i>	<i>balote</i>	'throat'
<i>garusta</i>	<i>garuste</i>	'hand-mill'
<i>gupta</i>	<i>gupte</i>	'cheese'
<i>jreta</i>	<i>jrete</i>	'provision'
<i>maydlanta</i>	<i>maydlante</i>	'midwife'
<i>nasita</i>	<i>nasite</i>	'advice'
<i>qarita</i>	<i>qarite</i>	'beam'
<i>+sraxta</i>	<i>+sraxte</i>	'shout'
<i>sota</i>	<i>sote</i>	'grandmother'

The same applies to the feminine noun *zdela* 'fear', in which the /l/, although originally part of the feminine ending, is treated as a final radical:

<i>zdela</i>	<i>zdele</i>	'fear'
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### 5.11.1.2. Plurals in *-e* from Singulars in *-ta*, *-lta*, *-la*

In a number of cases a feminine ending is used with an individuating function to express a single item from the collectivity of a plural in *-e*, e.g.

Singular	Plural	
<i>babita</i>	<i>babye</i>	'almond'
<i>baqta</i>	<i>baqe</i>	'mosquito'
<i>basərta</i>	<i>basire</i>	'grape'
<i>beta</i>	<i>bee</i>	'egg'
<i>bota</i>	<i>boe</i>	'seed kernel'
<i>dudulta</i>	<i>dudwe</i>	'fly'
<i>kartopita</i>	<i>kartopye</i>	'potato'
<i>kəxwelta</i>	<i>kəxwe</i>	'star'
<i>magreta</i>	<i>magree</i>	'razor'
<i>+ qaraxalta</i>	<i>+ qaraxale</i>	'playing card'
<i>+ qatula</i>	<i>+ qatwe</i>	'cat'
<i>+ qaxta</i>	<i>+ qaxe</i>	'dried peach'
<i>sbadila</i>	<i>sbadye</i>	'cushion'
<i>səmbulta</i>	<i>səmbule</i>	'ear of corn'
<i>sənjaqta</i>	<i>sənjaqe</i>	'pin'
<i>šrata</i>	<i>šrae</i>	'lamp'
<i>zaytunta</i>	<i>zaytune</i>	'olive'

The noun *klelta* (variant *klela*) ‘chicken’ undergoes resyllabification:

<i>klelta</i>	<i>kəlle</i>	‘chicken’
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The plural form of <sup>+</sup>*mxata* ‘needle’ indicates that the /<sup>+</sup>t/ is interpreted as part of the feminine singular ending, although it is historically part of the root (cf. Syr. *mḥat*):

<sup>+</sup> <i>mxata</i>	<sup>+</sup> <i>mxae</i>	‘needle’
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In the words *amta* ‘paternal aunt’ and *xalta* ‘maternal aunt’, the /t/ of the feminine ending *-ta* is treated as if it were a radical:

Singular	Plural	
<i>amta</i>	<i>amte</i>	‘paternal aunt’
<i>xalta</i>	<i>xalte</i>	‘maternal aunt’

### 5.11.2. The Plural Ending *-ane*

This ending forms plurals from singulars in *-a*:

Singular	Plural	
<i>guda</i>	<i>gudane</i>	‘wall’
<i>yoma</i>	<i>yomane</i>	‘day’
<i>zaa</i>	<i>zaane</i>	‘time, instance’

Some of these nouns have alternative shorter plurals in *-e*, which are used after numerals (§9.13.), e.g. *yomane* ~ *yome* ‘days’, *zaane* ~ *zae* ‘times’.

This plural ending is used also with the noun <sup>+</sup>*məndəg* ‘thing’, which has no singular inflectional ending:

<sup>+</sup> <i>məndəg</i>	<sup>+</sup> <i>məndəgane</i>	‘thing’
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### 5.11.3. The Plural Ending *-anye*

This ending forms plurals from singulars in *-a*:

Singular	Plural	
<sup>+</sup> <i>buxča</i>	<sup>+</sup> <i>buxčanye</i>	‘packet’
<i>ewa</i>	<i>ewanye</i>	‘cloud’
<i>ena</i>	<i>enanye</i>	‘spring (of water)’

The plural ending *-anye* is only used with *ena* when this has the meaning of ‘spring’. When meaning ‘eye’ *ena* has the plural *ene*.

### 5.11.4. The Plural Ending *-awe*

#### 5.11.4.1. Plurals in *-awe* from Singulars in *-a*

Singular	Plural	
<i>ara</i>	<i>arawe</i>	'land, ground'
+ <i>ahra</i>	+ <i>ahrawe</i>	'city'
<i>amona</i>	<i>amonawe</i>	'paternal uncle'
<i>axxona</i>	<i>axxonawe</i>	'brother'
+ <i>baruxa</i>	+ <i>baruxawe</i>	'friend'
<i>brona</i>	<i>bronawe</i>	'son'
<i>garma</i>	<i>garmawe</i>	'bone'
<i>kuča</i>	<i>kučawe</i>	'street'
+ <i>salma</i>	+ <i>salmawe</i>	'face'
<i>sona</i>	<i>sonawe</i>	'grandfather'
+ <i>sudra</i>	+ <i>sudrawe</i>	'shirt'
+ <i>šarma</i>	+ <i>šarmawe</i>	'buttock'
+ <i>šultana</i>	+ <i>šultanawe</i>	'king'
+ <i>tura</i>	+ <i>turawe</i>	'mountain'
+ <i>wərxa</i>	+ <i>wərxawe</i>	'road'
<i>yoma</i>	<i>yomawe</i>	'day'

Some of these nouns have alternative shorter plurals in *-e*, which are used after numerals (§9.13.), e.g. *axxonawe* ~ *axxone* 'brothers', *bronawe* ~ *brone* 'sons', *garma* ~ *garmawe* 'bones', *yomawe* ~ *yome* 'days'. In a few cases there is a semantic difference between the two plural forms, e.g.

<i>baxta</i>	<i>baxte</i>	'woman'
<i>baxta</i>	<i>baxtawe</i>	'wife'

#### 5.11.4.2.. Plurals in *-awe* from Singulars in *-e*

Singular	Plural	
+ <i>gare</i>	+ <i>garawe</i>	'roof'
<i>lele</i>	<i>laware</i>	'night'
<i>suse</i>	<i>susawe</i>	'horse'

### 5.11.5. The Plural Ending *-wawe*

This ending forms plurals from singulars in *-a*:

Singular	Plural	
<i>mala</i>	<i>malwawe</i>	‘village’

### 5.11.6. The Plural Ending *-ye*

#### 5.11.6.1. Plurals in *-ye* from Singulars in *-ta*

This is the normal plural ending for singulars ending in the feminine marker:

Singular	Plural	
<i>apəšta</i>	<i>apəšye</i>	‘raisin’
<i>baqurta</i>	<i>baqurye</i>	‘question’
<i>dargušta</i>	<i>dargušye</i>	‘cradle’
<i>dəndukta</i>	<i>dəndukye</i>	‘beak’
<i>gorta</i>	<i>gorye</i>	‘sock, stocking’
<i>qanušta</i>	<i>qanušye</i>	‘broom’
<i>škalta</i>	<i>škalye</i>	‘testicle’
<i>torta</i>	<i>torye</i>	‘cow’
<i>xalunta</i>	<i>xalunye</i>	‘sister’

The *-ta* ending in the loanword *dašta* ‘field’ (< Kurd./Pers. *dašt*) is interpreted as the feminine ending and so forms a plural in the regular way:

<i>dašta</i>	<i>dašye</i>	‘field’
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In the following words the plural contains an /n/, which has disappeared in the singular by assimilation to the /t/ of the feminine marker:

<i>armota</i>	<i>armonye</i>	‘pomegranate’
<i>skita</i>	<i>skənye</i>	‘knife’

The plural of <sup>+</sup>*sbota* ‘finger’ is formed with a non-etymological /n/ by analogy with such words:

<sup>+</sup> <i>sbota</i>	<sup>+</sup> <i>sbonye</i>	‘finger’
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#### 5.11.6.2. Plurals in *-ye* from Singulars in *-da* or *-la*

Singular	Plural	
<i>arda</i>	<i>arye</i>	‘rival wife’
<i>arməlda</i>	<i>arməlye</i>	‘widow’
<i>salda</i>	<i>salye</i>	‘basket’
<i>ksila</i>	<i>kəsyə</i>	‘hat’

### 5.11.6.3. Plurals in *-ye* from Singulars in *-a*

Singular	Plural	
<i>xlula</i>	<i>xlulye</i>	‘wedding’

### 5.11.7. The Plural Ending *-yawe*

This is attested as a plural of a singular in *-da*:

Singular	Plural	
<i>kalda</i>	<i>kalyawe</i>	‘daughter-in-law’

### 5.11.8. Irregular Plurals

Singular	Plural	
<i>baxta</i>	<i>niše</i>	‘women’
<i>baxta</i>	<i>nišawe</i>	‘wife’
<i>bela</i>	+ <i>bate</i>	‘house’
<i>brata</i>	+ <i>blane</i> , + <i>blanawe</i>	‘daughter, girl’
<i>gora</i>	<i>gure</i>	‘man’
<i>gora</i>	<i>gurawe</i>	‘husband’
<i>šata</i>	<i>šanne</i>	‘year’

The noun *šata* ‘year’ also has the plural form *šate*, which is found only in the idiomatic phrase *šanne šate* ‘many years, ages’ (§9.12.3.).

### 5.11.9. Pluralia Tantum

+ <i>amraze</i>	‘working tools’
<i>doe</i>	‘yoghurt water’
<i>dugle</i>	‘lies’
<i>əxre</i>	‘excrement’
<i>fässe</i>	‘money’
<i>gørse</i>	‘groats’
<i>hannuke</i>	Hanukkah
+ <i>hazərye</i>	‘longing’
<i>jore</i>	‘urine’
<i>kašakile</i>	‘wooden clogs’
<i>kaške</i>	‘dried yoghurt curds’
<i>lalange</i>	‘Purim’
<i>lappe</i>	‘hulled chick-peas’
<i>makke</i>	‘maize’

<i>maše</i>	‘beans’
<i>mone</i>	‘soup’
<i>patire</i>	‘Passover’
<i>rire</i>	‘saliva’
<i>roqe</i>	‘spittle’
+ <i>sare</i>	‘barley’
<i>šamme</i>	‘heavens, sky’
<i>šušme</i>	‘sesame’
<i>xae</i>	‘life’

### 5.11.10. The Plural of Loanwords

When the singular form of a loanword is adapted to Aramaic morphology by adding the inflectional ending *-a*, the plural is generally formed by replacing the *-a* with the ending *-e*. The majority of loanwords do not take a singular Aramaic nominal inflection. In some cases these remain uninflected also in the plural, e.g.

Singular	Plural	
<i>geja-quši</i>	<i>geja-quši</i>	‘bat’
<i>tutu-quši</i>	<i>tutu-quši</i>	‘parrot’

In most cases, however, their plural is formed by the Aramaic plural ending *-e*:

Singular	Plural	
+ <i>qašūg</i>	+ <i>qašuge</i>	‘spoon’
+ <i>čaydān</i>	+ <i>čaydane</i>	‘tea-kettle’
<i>zargar</i>	<i>zargäre</i>	‘goldsmith’

When the vowel of the final syllable of the singular form is short, the final consonant is sometimes geminated when the vowel of the plural is attached, e.g.

Singular	Plural	
+ <i>haq</i>	+ <i>haqqe</i>	‘right’
+ <i>top</i>	+ <i>toppe</i>	‘ball’

The vowel in the final syllable of the noun is sometimes elided when the syllable becomes open following the attachment of the plural ending. This is found mainly with high vowels, e.g.

Singular	Plural	
+ <i>malām</i>	+ <i>malme</i>	‘teacher’

<i>qayāš</i>	<i>qayše</i>	‘belt’
+ <i>qatəğ</i>	+ <i>qatge</i>	‘sour milk’
+ <i>tajər</i>	+ <i>tajre</i>	‘merchant’
<i>toxəm</i>	<i>toxme</i>	‘seed’
+ <i>xanəm</i>	+ <i>xanme</i>	‘lady, mistress’

When this occurs in nouns with an initial consonant cluster in the singular, the cluster is broken by a process of resyllabification, e.g.

Singular	Plural	
<i>fkər</i>	<i>fəkre</i>	‘thought’
<i>qfəl</i>	<i>qəfle</i>	‘lock’
<i>škəl</i>	<i>šəkle</i>	‘picture’

When the singular form of the word ends in the vowel *-i* or *-u*, these are pronounced as the homorganic glides /y/ and /w/ respectively before the vowel of the plural ending, e.g.

Singular	Plural	
+ <i>awčī</i>	+ <i>awčye</i>	‘hunter’
<i>gami</i>	<i>gamye</i>	‘ship’
<i>tāši</i>	<i>tašye</i>	‘spindle’
<i>fətu</i>	<i>fətwe</i>	‘whistle’

In the word +*doyi* ‘maternal uncle’ the final *-i* is simply replaced by *-e*

Singular	Plural	
+ <i>doyi</i>	+ <i>doye</i>	‘maternal uncle’

When the loanword ends in an /a/ vowel in its original form in the source language, this is on some occasions retained before the plural ending *-e*, e.g.

Singular	Plural	
+ <i>ağa</i>	+ <i>ağae</i>	‘lord’
+ <i>bala</i>	+ <i>balae</i>	‘misfortune’
+ <i>məswa</i>	+ <i>məsuae</i>	‘good deed’

On some occasions the /a/ is interpreted as the Aramaic nominal ending and is replaced by the plural ending, e.g.

Singular	Plural	
+ <i>məswa</i>	+ <i>məswe</i>	‘good deed’
+ <i>tora</i>	+ <i>tore</i>	‘Torah’

The plural of Hebrew loanwords sometimes combines the Aramaic plural ending *-e* with a Hebrew plural:

Singular	Plural	
+ <i>banadam</i>	+ <i>banyadame</i>	‘human being’
+ <i>haxam</i>	+ <i>haxamime</i>	‘rabbi’
<i>kohen</i>	<i>kohanime</i>	‘priest’
+ <i>malax</i>	+ <i>malaxime</i>	‘angel’
+ <i>saddiq</i>	+ <i>saddiqime</i>	‘righteous man’

Loanwords that are unadapted in the singular occasionally have a plural ending other than *-e*, e.g.

Singular	Plural	
<i>damar</i>	<i>damarye</i>	‘artery, vein’
<i>nokar</i>	<i>nokārawe</i>	‘servant’
<i>quyi</i>	<i>quyawe</i>	‘well’
<i>šabbat</i>	<i>šabbawe</i>	‘Sabbath’
<i>šagərd</i>	<i>šagərye</i>	‘apprentice’

The final /*t*/ and /*d*/ in the words *šabbat* and *šagərd* are not treated as radicals and are replaced by the plural ending.

## 5.12. COMPOUND NOUNS

A number of nouns have been formed by combining two components. These compounds are fixed phrases and the components are inseparable, e.g.

<i>bəgzare</i>	‘circumcision’	< <i>bə</i> + <i>gzare</i>
+ <i>dəqna-xwara</i>	‘old man’	< + <i>dəqna</i> ‘beard’ + <i>xwara</i> ‘white’
<i>pərča-xwara</i>	‘old woman’	< <i>pərča</i> ‘hair’ + <i>xwara</i> ‘white’

## 5.13. GENDER

Nouns of Aramaic stock that end in *-ta* or its phonetic variants are feminine and most words that end in *-a* are masculine. Several nouns ending in *-a*, however, are feminine in gender. Some of these can be classified into semantic categories as follows:

### 5.13.1. Parts of the Body

<i>aqla</i>	‘leg, foot’
+ <i>dəqna</i>	‘beard’



<i>ena</i>	‘eye’
<i>ida</i>	‘hand’
<i>kaka</i>	‘tooth’
<i>kasa</i>	‘stomach’
<i>koda</i>	‘liver’
<i>miya</i>	‘intestine’
+ <i>nahala</i>	‘ear’
<i>nišama</i>	‘soul’
<i>šura</i>	‘navel’
+ <i>xana</i>	‘lap’
+ <i>xasa</i>	‘back’
<i>xpaqa</i>	‘bosom’
+ <i>xəpna</i>	‘two handfuls’
+ <i>xərxra</i>	‘Adam’s apple’

Parts of the body ending in *-a* that are masculine include *reša* ‘head’, *poqa* ‘nose’, *kpana* ‘shoulder’, *ləbba* ‘heart’.

### 5.13.2. Locations

+ <i>ahra</i>	‘town’
<i>ara</i>	‘land, ground’
<i>bira</i>	‘well’
<i>karma</i>	‘vineyard’
<i>mala</i>	‘village’
<i>meša</i>	‘forest’
<i>qora</i>	‘grave’
<i>tka</i>	‘place’
<i>tkana</i>	‘shop’
+ <i>wərxra</i>	‘road, way’

### 5.13.3. Verbal Infinitives and Verbal Abstract Nouns

<i>kəxka</i>	‘laughter’
<i>klawa</i>	‘writing, inscription’
<i>maqoe</i>	‘talking’
<i>mnaa</i>	‘counting’
<i>qraa</i>	‘reading’
<i>qrawa</i>	‘fighting, battle’
<i>rəqla</i>	‘dance’
<i>rotana</i>	‘tremor, trembling’

### 5.13.4. Other Nouns

There is a residue of feminine nouns that cannot be grouped together into clear semantic categories. These include the following:

<i>ərxeł</i>	‘water-mill’
<i>bəzza</i>	‘hole, crack’
<i>garoma</i>	‘rolling-pin’
<i>məlxə</i>	‘salt’
<i>nišama</i>	‘soul’
<i>poxa</i>	‘wind’
<i>qalma</i>	‘louse’
+ <i>qənyana</i>	‘domestic animal (bovine or equine)’
<i>sepa</i>	‘sword’
<i>šəmša</i>	‘sun’
<i>tena</i>	‘fig’
+ <i>warda</i>	‘flower’
<i>xlula</i>	‘wedding’
<i>xulma</i>	‘dream’

## 5.14. Annexation of Nouns

One nominal may be annexed to another in a genitive relationship by attaching the enclitic [-əd] or [-ət] to the head nominal, which replaces the final inflectional vowel, e.g. [tarəd bela] ‘the door of the house’, [+blanət +šultana] ‘the daughters of the king’. The voiced and unvoiced variants are to some extent in free variation. The voiced one tends to be conditioned by contact with a following voiced consonant, especially /d/, e.g. [qórəd dadxùn] ‘the grave of your father’ (67). The unvoiced variant is used in all contexts, including before voiced consonants, e.g. [lélət xlùla] ‘the night of the wedding’ (78), [dávwrət +arelè] ‘the time of the Christians’ (164), [qónnət gozè] ‘kernels of nuts’ (120). On account of orthographic consistency, a genitive enclitic suffixed to a head nominal is regularly transcribed by /t/, e.g. *tarət bela*, +*blanət +šultana*.

When the singular and plural forms differ only in the final inflectional vowel, there is no distinction in the annexed forms, e.g. *qulbət baxta* ‘the bracelet (*qulba*)/bracelets (*qulbe*) of the woman’.

If the noun base ends in /a/, the annexation vowel stem optionally has the form -at, e.g. +*daa* ‘mother’, +*daət* ~ +*daat bronə* ‘the mother of the boy’, +*hudaət* ~ +*hudaat +ahra* ‘the Jews of the town’.

The annexation enclitic has arisen historically by the bonding of the genitive particle \**d* with the head nominal of the annexation phrase, with the final inflectional vowel being attenuated \**bela d* > *belət*. The enclitic is attached also to unadapted loanwords that do not have a final inflectional vowel, e.g. +*ktāb* ‘book’, +*ktabət gora* ‘the book of the man’.

When the dependent nominal begins with a demonstrative pronoun or the interrogative particle *emni/emnu* ‘which’, the genitive particle is generally attached to these and always retains its voice *d*-, e.g. *ni+šān d-o-pardá* ‘the symbolic meaning of that curtain’ (88), *áy xabúša d-émnu +yalèle?* ‘This is the apple of which child?’ In such contexts the near deixis demonstrative regularly has the form *ay* rather than its allomorph *ya*, e.g. *bel d-ay gora* ‘the house of this man’. Moreover the form *ay* generally substitutes for *ayne* before plural nouns, e.g. *bel d-ay naše* ‘the house of these people’. Occasionally the annexation particle is retained as an enclitic and repeated before the demonstrative, e.g. *dádət d-ò broná!* ‘the father of that son’ (70).

For the sake of convenience the particle in the enclitic *-t* and the prefix *d-* will be referred to by the abstract form *D*, which is intended to embrace the voiced and unvoiced variant realizations.

If the dependent nominal does not begin with a demonstrative, the enclitic *-t* is occasionally elided completely from the head nominal, e.g. *brát +šultanà* ‘the daughter of the king’ (29), *bron-dadxún* ‘the son of your father’ (69), *tār-šammé* ‘the door of heaven’ (52), *lel-xlulà!* ‘the night of the wedding’ (85), *yom-aròta!* ‘the day of Friday’ (85).

A genitive relation between two nominals may also be expressed by the particle *ay*. This is normally used in combination with the annexation clitic on the head nominal, e.g. *lélət ay-xlulà!* ‘the night of the wedding’ (93), +*hudaát ay-Urmi!* ‘the Jews of Urmi’ (154), *madrasát ay doltà* ‘the government school’ (136). The consonant of the genitive enclitic may be syllabified with the *ay* particle. In such cases it always has its voiced form *d-*, e.g. *léle d-áy xlulà!* ‘the night of the wedding’ (77), *sandúq d-áy jehèz!* ‘the box of the dowry’ (78). The final vowel of the head noun is often attenuated to /ə/, e.g. *šúlə d-áy +bazazulà* ‘the profession of the cloth trade’ (152), *bélə d-áy flankás* ‘the family of so-and-so’ (72). The attenuated vowel may be elided altogether, e.g. *šəm-d-áy bratà!* ‘the name of the girl’ (15).

Sporadically the annexation clitic is omitted and the construction contains only the particle *ay*, e.g. *qàdi áy goymé!* ‘the judge of the Muslims’ (101), *dada-dáa ay-bronà!* ‘the parents of the boy’ (73), *zóra broná ay tmánya +əčča šənnè!* ‘the young boy of eight or nine years’ (141). In some cases where this is found, there is an intonation group boundary between the head

nominal and the particle, e.g. *xa-danká* +*torbà*<sup>l</sup> *ay-ixalà*<sup>l</sup> ‘a bag of food’ (22), *kúllu* +*ktabè*<sup>l</sup> *ay-duryè*<sup>l</sup> ‘all the books of the world’ (29).

The syllabification of the enclitic with the *ay* particle in constructions such as *léle d-áy xlulà* ‘the night of the wedding’ is characteristic of demonstrative pronouns. This suggests that the *ay* particle is a demonstrative in origin. It is, indeed, homophonous with the near deixis singular demonstrative *ay*. It is, however, fossilized in form, in that it does not inflect for number, as is the case with demonstratives, e.g. *b-ídə d-áy* +*almanè*<sup>l</sup> ‘into the hands of the Germans’ (173), *léle d-áy patirè*<sup>l</sup> ‘the night of Passover’ (98). It is likely to have developed under the influence of the *izafe* construction in Iranian languages. It appears not to be a direct loan from Iranian, in which the *izafe* is in principle monosyllabic (*e, i, a*), but rather an imitation of the *izafe* using Aramaic morphological material.

If the dependent nominal begins with a demonstrative, the *ay* particle is connected to this by the clitic *d-*, e.g. +*qaydət ay d-ə-tka*<sup>l</sup> ‘the custom of that place’ (144).

## 6. ADJECTIVES

### 6.1. PRELIMINARY REMARKS

Adjectives of Aramaic stock and loanwords that have been adapted to Aramaic morphology are inflected for gender and number. In addition to the basic masculine singular form they are inflected for the feminine singular and the plural. They exhibit a relatively small number of morphological patterns. Many of the loanwords, however, are not adapted to Aramaic morphology and are invariable in form, without inflection for gender or number.

Adjectives are closely related morphologically to nouns and most can, indeed, stand independently and function as nouns, in which case they become referential rather than attributive expressions.

### 6.2. ARAMAIC ADJECTIVAL PATTERNS

#### (1) *CaCa*, fs. *CaCta*, pl. *CaCe*

<i>paxa</i>	‘tasteless’	<i>paxta</i> (fs.)	<i>paxe</i> (pl.)
<i>xala</i>	‘new’	<i>xalta</i> (fs.)	<i>xale</i> (pl.)
<i>xaa</i>	‘alive’	<i>xayta</i> (fs.)	<i>xae</i> (pl.)

Note that in the ms. and pl. forms of the adjective *xaa* the second consonant of the pattern has a zero realization.

The adjective <sup>+</sup>*rəwwa* ‘big’ is irregular, in that the fs. has the pattern of *CaCta*, whereas the ms. and pl. are formed on the base <sup>+</sup>*rəww-*. Judging by other NENA dialects, the fs. form is more conservative of the original form of the adjective:

<sup>+</sup> <i>rəwwa</i>	‘big’	<sup>+</sup> <i>rabta</i> (fs.)	<sup>+</sup> <i>rəwwə</i> (pl.)
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#### (2) *CoCa*, fs. *CoCta*, pl. *CoCe*

<i>koma</i>	‘black’	<i>komta</i> (fs.)	<i>kome</i> (pl.)
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<i>zora</i>	‘small’	<i>zorta</i> (fs.)	<i>zore</i> (pl.)
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(3) *CuCa*, fs. *CuCta*, pl. *CuCe*

<i>kupa</i>	‘bent’	<i>kupta</i> (fs.)	<i>kupe</i> (pl.)
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(4) *CCaCa*, fs. *CCaCta*, pl. *CCaCa*

<i>xwara</i>	‘white’	<i>xwarta</i> (fs.)	<i>xware</i> (pl.)
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(5) *CCoCa*, fs. *CCoCta*, pl. *CCoCe*

<i>smoqa</i>	‘red’	<i>smoqta</i> (fs.)	<i>smoqe</i> (pl.)
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(6) *CCiCa*, fs. *CCəCta*, pl. *CCiCe*

This is the pattern of the resultative participle and can be used productively to create attributive expressions from verbal roots. In the case of transitive verbal roots, the form has a passive sense.

<i>kpina</i>	‘hungry’	<i>kpənta</i> (fs.)	<i>kpine</i> (pl.)
+ <i>qtila</i>	‘killed’	+ <i>qtəlta</i> (fs.)	+ <i>qtile</i> (pl.)
<i>skira</i>	‘inebriated’	<i>skərta</i> (fs.)	<i>skire</i> (pl.)
<i>twira</i>	‘broken’	<i>twərta</i> (fs.)	<i>twire</i> (pl.)
<i>xriwa</i>	‘bad’	<i>xrəwta</i> (fs.)	<i>xriwe</i> (pl.)

(7) *CiCa*, fs. *CəCta*, pl. *CiCe*

This is the equivalent of pattern (6) from middle /y/ and initial Ø roots:

<i>iqa</i>	‘narrow’	<i>əqta</i> (fs.)	<i>iqe</i> (pl.)
<i>mila</i>	‘dead’	<i>məlta</i> (fs.)	<i>mile</i> (pl.)
<i>qila</i>	‘burnt’	<i>qəlta</i> (fs.)	<i>qile</i> (pl.)
<i>wiša</i>	‘dry’	<i>wəšta</i> (fs.)	<i>wiše</i> (pl.)
<i>xila</i>	‘eaten’	<i>xəlta</i> (fs.)	<i>xile</i> (pl.)

(8) *Ciya*, fs. *Cita*, pl. *Ciye*

<i>šiya</i>	‘mad’	<i>šita</i> (fs.)	<i>šīye</i> (pl.)
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(9) *CəCCa*, fs. *CCita*, pl. *CCiCe*

This is the equivalent of pattern (6) from final /y/ roots. In the ms. and pl. forms the original syllabification \**CCiya* and \**CCiye* has been restructured.

The occurrence of the stop /t/ after the vowel in the feminine pattern *CCita* seems to have arisen by analogy with the occurrence of the stop in adjectival patterns that end in a consonant.<sup>1</sup>

<i>bənya</i>	‘built’	<i>bnita</i> (fs.)	<i>bənye</i> (pl.)
<i>kərya</i>	‘short’	<i>krita</i> (fs.)	<i>kərye</i> (pl.)
<i>qəwya</i>	‘tough’	<i>qwita</i> (fs.)	<i>qəwye</i> (pl.)
+ <i>səhya</i>	‘thirsty’	+ <i>shita</i> (fs.)	+ <i>səhye</i> (pl.)
<i>xəlyā</i>	‘sweet’	<i>xlita</i> (fs.)	<i>xəlye</i> (pl.)

(10) *CəCCa*, fs. *CCəCta*, pl. *CəCCe*

The pattern *CəCCa* is attested in strong roots only marginally:

<i>nəqla</i>	‘thin’	<i>nəqlta</i> (fs.)	<i>nəqle</i> (pl.)
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(11) *CuCCA*, fs. *CuCCta*, pl. *CuCCe*

This pattern is, likewise, only marginally attested, e.g.

<i>šulxa</i>	‘naked’	<i>šulxta</i> (fs.)	<i>šulxe</i> (pl.)
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(12) *CaCiCa*, fs. *CaCəCta*, pl. *CaCiCe*

<i>basima</i>	‘healthy’	<i>basəmta</i> (fs.)	<i>basime</i> (pl.)
<i>rakixa</i>	‘soft’	<i>rakəxta</i> (fs.)	<i>rakixe</i> (pl.)
<i>šamina</i>	‘fat’	<i>šamənta</i> (fs.)	<i>šamine</i> (pl.)
<i>šaxina</i>	‘hot’	<i>šaxənta</i> (fs.)	<i>šaxine</i> (pl.)
<i>yarixa</i>	‘long’	<i>yarəxta</i> (fs.)	<i>yarixe</i> (pl.)

(13) *CayCa*, fs. *CayCta*, pl. *CayCe*

When the second and the third radicals of a form with the pattern *CaCiCa* are identical consonants, the form in some cases undergoes a change in its phonetic shape. The original form \**daqiqā* ‘thin’ contracts to the pattern *CayCa*:

<i>dayqa</i>	‘thin’	<i>dayqta</i> (fs.)	<i>dayqe</i> (pl.)
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<sup>1</sup> In more conservative NENA dialects this analogy is not operative, e.g. Qaraqosh *xəlyā* (ms.) ‘sweet’, *xlithā* (fs.), where the fricative /θ/ occurs after the vowel (Khan 2002: 214).

The final \**r* in the original forms \**qarira* ‘cold’ and \**marira* ‘bitter’ shifts to /*l*/:

<i>qarila</i>	‘cold’	<i>qarəлта</i> (fs.)	<i>qarile</i> (pl.)
<i>marila</i>	‘bitter’	<i>marəлта</i> (fs.)	<i>marile</i> (pl.)

The form *talila* ‘wet’, which consists of two /*l*/ consonants remains unchanged:

<i>talila</i>	‘wet’	<i>taləлта</i> (fs.)	<i>talile</i> (pl.)
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(14) *CaCuCa*, fs. *CaCuCta*, pl. *CaCuCe*

<i>atuqa</i>	‘ancient’	<i>atuqta</i> (fs.)	<i>atuqe</i> (pl.)
<i>bahura</i>	‘bright’	<i>bahurta</i> (fs.)	<i>bahure</i> (pl.)
<i>fakura</i>	‘intelligent’	<i>fakurta</i> (fs.)	<i>fakure</i> (pl.)
<i>maluxa</i>	‘salty’	<i>maluxta</i> (fs.)	<i>maluxe</i> (pl.)
+ <i>patuxa</i>	‘wide’	+ <i>patuxta</i> (fs.)	+ <i>patuxe</i> (pl.)
+ <i>pasuxa</i>	‘happy’	+ <i>pasuxta</i> (fs.)	+ <i>pasuxe</i> (pl.)
+ <i>qalula</i>	‘light’	<i>qalulta</i> (fs.)	<i>qalule</i> (pl.)
+ <i>xamusa</i>	‘sour’	+ <i>xamusta</i> (fs.)	+ <i>xamuse</i> (pl.)
<i>yaqura</i>	‘heavy’	<i>yaqurta</i> (fs.)	<i>yaqure</i> (pl.)

The vocalism of this pattern is occasionally found in forms consisting of four consonants, e.g.

<i>mabruqa</i>	‘shining’	<i>mabruqta</i> (fs.)	<i>mabruqe</i> (pl.)
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### 6.3. ADJECTIVES WITH THE AFFIX *-ana* (FS. *-anta*, PL. *-ane*)

+ <i>rummana</i>	‘high’	+ <i>rummanta</i> (fs.)	+ <i>rummane</i> (pl.)
<i>kušana</i>	‘low’	<i>kušana</i> (fs.)	<i>kušane</i> (pl.)

Many adjectives are derived from nouns by means of this affix:

<i>dardana</i>	‘suffering’	< <i>dard</i> ‘pain’
<i>jəgrana</i>	‘angry’	< <i>jəgra</i> ‘anger’
<i>məstana</i>	‘hairy’	< <i>məsta</i> ‘hair’
<i>šəxtana</i>	‘dirty’	< <i>šəxta</i> ‘dirt’
+ <i>xallana</i>	‘having a mole’	< + <i>xalla</i> ‘mole, birth-mark’



## 6.4. ADJECTIVES OF INVARIABLE FORM

Some adjectives of Aramaic stock are of invariable form, in that they have the same form irrespective of gender and number. These include the non-attributive modifier *xet* ‘other’:

<i>o-xet gora</i> (ms.)	‘the other man’
<i>o-xet baxta</i> (fs.)	‘the other woman’
<i>ayne-xet naše</i> (pl.)	‘the other people’

Some other adjectives in this category are adverbials in origin, e.g.

<i>aqərwa</i>	‘near’
<i>lālya</i>	‘upper’
<i>rəqqa</i>	‘far, distant’

## 6.5. LOANWORDS

Many adjectives that are loans from Turkish, Kurdish, Persian or Arabic are unadapted to Aramaic morphology and are of an invariable form. Some examples of these are as follows:

+ <i>ajəz</i>	‘feeble, miserable’
<i>čəg</i>	‘raw, uncooked’
+ <i>čolağ</i>	‘lame’
<i>doydurməš</i>	‘tattooed’
<i>durrak</i>	‘mixed’
<i>duzgun</i>	‘straight, straightforward’
+ <i>gočəg</i>	‘brave’
<i>jwān</i>	‘good, beautiful’
<i>kačal</i>	‘bald’
<i>kor</i>	‘blind’
<i>saqat</i>	‘invalid’
+ <i>tambal</i>	‘lazy’
<i>tund</i>	‘strong (taste, colour)’

Several loaned adjectives are invariable for gender, but inflect for number, e.g.

<i>faqir</i> (ms./fs.)	<i>faqire</i> (pl.)	‘poor’
+ <i>kasəb</i> (ms./fs.)	+ <i>kasbe</i> (pl.)	‘miserable’
+ <i>lāl</i> (ms./fs.)	+ <i>lale</i> (pl.)	‘dumb’
<i>nawšir</i> (ms./fs.)	<i>nawšire</i> (pl.)	insolent

## 6.6. COMPOUNDS

Some attributive expressions are compound forms beginning with the elements *mare-* (literally: ‘master of’) or *be-* ‘without’. These are all invariable in form, even when the second element has an Aramaic nominal ending, e.g.

<i>mare-fāsse</i>	‘wealthy’	<i>fāsse</i>	‘money’
<i>mare-<sup>+</sup>namus</i>	‘polite’	<sup>+</sup> <i>namus</i>	‘politeness, courtesy’
<i>mare-rang</i>	‘colourful’	<i>rang</i>	‘colour, appearance’
<i>mare-šamma</i>	‘famous’	<i>šamma</i>	‘name’
<i>mare-<sup>+</sup>tamma</i>	‘tasty’	<sup>+</sup> <i>tamma</i>	‘taste’
<i>be-moxa</i>	‘brainless’	<i>moxa</i>	‘brain’
<i>be-kef</i>	‘moody, indisposed’	<i>kef</i>	‘good mood, well-being’
<sup>+</sup> <i>be-aql</i>	‘foolish’ (invar.)	<sup>+</sup> <i>aql</i>	‘sense, intelligence’

## 7. NUMERALS

### 7.1. CARDINALS

#### 7.1.1. Numerals 1-10

These numerals are of invariable form and are not inflected for gender. They derive historically from the form used with masculine nouns in earlier Aramaic:

1	<i>xa</i>
2	<i>tre</i>
3	<sup>+</sup> <i>taha</i>
4	<i>arba</i>
5	<i>xamša</i>
6	<i>ašta</i>
7	<i>ušwa</i>
8	<i>tmanyā</i>
9	<sup>+</sup> <i>ačča</i>
10	<i>asra</i>

The form <sup>+</sup>*taha*, which is pronounced velarized, has developed from *\*tlaṭa*. The velarization has developed from an original emphatic cluster *\*t̤*, which occurs at the onset of the numeral in many NENA dialects. The medial *\*t̤* has been weakened to the laryngal /h/. In some Jewish dialects on the eastern periphery of the NENA area the numeral has the pharyngal /ħ/, e.g. J. Sulemaniyya *ṭlaħa*, which may have been a secondary development from /h/ in an emphatic environment.

#### 7.1.2. Numerals 11-19

These also are invariable and derive historically from the form that was originally used with masculine nouns:

11	<i>xessar</i>
12	<i>tressar</i>
13	<i>taltassar</i>
14	<i>arbassar</i>
15	<i>xamšassar</i>
16	<i>əštassar</i>
17	<i>ušwassar</i>
18	<i>+tmanessar</i>
19	<i>əččassar</i>

Unlike *+taha*, the numeral *taltassar* is pronounced without velarization. Conversely *+tmanessar* is pronounced velarized whereas *tmanya* is not velarized. Some Jewish dialects on the eastern periphery of the NENA area have the pharyngeal consonant /<sup>ʕ</sup>/ in the form of the numeral ‘18’, e.g. J. Sulemaniyya *tma<sup>ʕ</sup>nisar*, which may have been a secondary development conditioned by the emphatic articulation of the word.

### 7.1.3. Tens

20	<i>əsri</i>
30	<i>+tahi</i>
40	<i>arbi</i>
50	<i>xamši</i>
60	<i>əšti</i>
70	<i>ušwoi</i>
80	<i>+tmoni</i>
90	<i>+əčči</i>

Note the velarization of *+tahi* and *+tmoni*. In some Jewish dialects on the eastern periphery of the NENA area the numeral ‘80’ contains the pharyngeal consonant /<sup>ʕ</sup>/, which has developed secondarily due to the emphatic environment, e.g. J. Sulemaniyya *tma<sup>ʕ</sup>anyi*.

### 7.1.4. Hundreds

100	<i>amma</i>
200	<i>tré-mme</i>
300	<i>+tahá-mme</i>
400	<i>arbá-mme</i>
500	<i>xamšá-mme</i>
600	<i>əštá-mme</i>
700	<i>ušwá-mme</i>

800	<i>tmanyá-mme</i>
900	<sup>+</sup> <i>əččá-mme</i>

The form <sup>+</sup>*tmané-mma* is pronounced velarized, in contrast to the unvelarized pronunciation of the numeral *tmanyá*. In <sup>+</sup>*tmane-mma*, as in <sup>+</sup>*tmanessar*, the *-ya* ending of the numeral *tmanyá* is replaced by *-e*.

The stress is normally placed on the unit numeral rather than on the ‘hundred’. The secondary gemination of the /m/ in the form *-mma* (< \**mā*) is likely to have arisen due to the occurrence of this preceding stress. The gemination in the singular form *əmma* would have developed by analogy. In the forms ‘200’ and upwards the word (*ə*)*mma* has plural inflection, as is the norm for nouns qualified by a numeral. This contrasts with many NENA dialects, in which the numeral retains its singular form, e.g. J. Sulemaniyya *tré-mma* ‘two hundred’, *tlahá-mma* ‘three-hundred’.

### 7.1.5. Thousands

1,000	<i>alpa</i>
2,000	<i>tre alpe, tr-alpe</i>
3,000	<sup>+</sup> <i>taha alpe, +tah-alpe</i>
4,000	<i>arba alpe, arb-alpe</i>
5,000	<i>xamša alpe, xamš-alpe</i>

Unlike hundreds, the stress in these forms is generally placed in its canonical position at the end of the word, in both the contracted and uncontracted forms (<sup>+</sup>*tah-alpé*, <sup>+</sup>*tahá alpé*). The word *alpa* has plural inflection in multiples.

### 7.1.6. Combination of Numerals

The numerals are combined in descending order, with final two items linked by the conjunction *w*, e.g. *əsri-w xa* ‘21’, *əsri-w tre* ‘22’, *əmma xamši-w arba* ‘154’, <sup>+</sup>*taha alpe xamša-mme əšti-w tre* ‘3,561’.

### 7.1.7. Cardinal Numerals with Pronominal Suffixes

Pronominal suffixes may be attached to the cardinals 1–10 to form partitive expressions. In such cases the numeral has one two forms.

(i) The numeral may be attached directly to the numeral base, separated, in the case of all numbers except ‘8’, by the glide /y/:

<i>xayan</i>	‘one of us’
<i>treyan</i>	‘two of us’
+ <i>tahayan</i>	‘three of us’
<i>arbayan</i>	‘four of us’
<i>xamšayan</i>	‘five of us’
<i>aštayan</i>	‘six of us’
<i>ušwayan</i>	‘seven of us’
<i>tmanyān</i>	‘eight of us’
+ <i>aččayan</i>	‘nine of us’
<i>ašrayan</i>	‘ten of us’

(ii) Alternatively the numerals 2–10 may take an infix deriving historically from the preposition *mān* ‘from’ before the pronominal suffix. This has the form *-m-* in the numerals 3–10. In the case of the numeral 2 the phrase undergoes further contraction:

<i>tunnan</i>	‘two of us’
+ <i>tahamnan</i>	‘three of us’
<i>arbamnan</i>	‘four of us’
<i>xamšamnan</i>	‘five of us’
<i>aštamnan</i>	‘six of us’
<i>ušwamnan</i>	‘seven of us’
<i>tmanmnan</i>	‘eight of us’
+ <i>aččamnan</i>	‘nine of us’
<i>ašramnan</i>	‘ten of us’

The form *tunn-* ‘the two of, both of’ may be used independently without a suffix with the form *tu*, e.g. *tu xa škāl-ilu* ‘The two are one form (= they are both exactly alike)’.

Pronominal partitive expressions above 10 must be expressed by uncontracted phrases such as *ašri mānnan* ‘twenty of us’.

## 7.2. ORDINALS

Ordinals are formed by attaching the ending *-mənji* to the cardinal forms. The cardinal *xa* ‘one’ is replaced by the suppletive base *awwal-*.

1st	<i>awwalmənji</i>
2nd	<i>tremənji</i>
3rd	+ <i>tahamənji</i>
4th	<i>arbamənji</i>
5th	<i>xamšamənji</i>

6th	<i>aštamənji</i>
7th	<i>ušwamənji</i>
8th	<i>tmanyamənji</i>
9th	+ <i>əččamənji</i>
10th	<i>asramənji</i>

This means of formation of ordinals is productive also for higher numbers, e.g. *arbassarmənji* ‘14th’, *xamši-w xamšamənji* ‘55th’. In compound phrases ending in *xa*, the *xa* is retained and not replaced by *awwal-*, e.g. *arbi-w xamənji* ‘41st’.

The ordinal forms ending in *-mənji* are invariable for gender and number. They are either placed before the nominal that they qualify as an adjectival modifier or after the nominal in an annexation relationship, e.g.

<i>awwalmənji gora</i> ~ <i>gorət awwalmənji</i>	‘The first man’
<i>awwalmənji baxta</i> ~ <i>baxtət awwalmənji</i>	‘The first woman’
<i>awwalmənji naše</i> ~ <i>našət awwalmənji</i>	‘The first people’

<i>tremənji gora</i> ~ <i>gorət tremənji</i>	‘The second man’
<i>tremənji baxta</i> ~ <i>baxtət tremənji</i>	‘The second woman’
<i>tremənji naše</i> ~ <i>našət tremənji</i>	‘The second people’, etc.

The ordinal ‘first’ may alternatively be expressed by combining the nominal with the form *awwal* in an annexation relationship, e.g.

<i>gorət awwal</i>	‘The first man’
<i>baxtət awwal</i>	‘The first woman’
<i>našət awwal</i>	‘The first people’

Ordinals may also be expressed by conjoining cardinals to a head noun in an annexation relationship. This is particularly the case in higher numerals, e.g. *gorət əsri* ‘the twentieth man’, *belət arbi-w xa* ‘the forty-first house’.

### 7.3. FRACTIONS

Special words for fractions exist only for ‘half’ and ‘quarter’:

‘half’	<i>pəlga</i>
‘quarter’	<i>čarag</i> , + <i>rub</i>
‘three quarters’	+ <i>taha čarage</i> , + <i>taha +rube</i>

## 7.4. DAYS OF THE WEEK

<i>xošeba</i>	‘Sunday’
<i>trušeb</i>	‘Monday’
+ <i>tahušeb</i>	‘Tuesday’
<i>arbušeb</i>	‘Wednesday’
<i>xamšušeb</i>	‘Thursday’
<i>arota</i>	‘Friday’
<i>šabbat</i>	‘Sabbath, Saturday’

The days Sunday—Thursday are derived historically from the phrases \**xa b-šaba* ‘the first in the week’, \**tre b-šaba* ‘the second in the week’, etc. The words for ‘Monday’—‘Thursday’ are in the absolute state without the final nominal inflectional vowel *-a*.

## 7.5. SEASONS

<i>sətwa</i>	‘Winter’
+ <i>bahār</i>	‘Spring’
+ <i>qeta</i>	‘Summer’
+ <i>payəz</i>	‘Autumn’



## 8. PARTICLES

### 8.1. PRELIMINARY REMARKS

The term ‘particle’ is used in a broad sense to include all items that do not fall into the categories of noun, pronoun, adjective or verb. Some of the particles take nouns as their complement to express relations between elements in a clause, others take clauses as their complement to express relations between clauses. These two classes of particle are termed ‘prepositions’ and ‘clausal conjunctions’ respectively. The large residue of particles that do not fall into one of these two classes have various disparate functions, including adverbs, quantifiers, determiners, connectives and interrogative particles. Apart from the prepositions, most particles are uninflected.

### 8.2. ADVERBS

There is no productive adverbial inflectional ending that can be used freely to create adverbs from nouns or adjectives.

A feature that is exhibited by some adverbs is the regular occurrence of penultimate stress, e.g. <sup>+</sup>*rāba* ‘much’, *bāhro* ‘the day after tomorrow’, *bāra* ‘backwards, afterwards’, *qāma* ‘forwards’. Many adverbs, however, exhibit the stress patterns of nouns, with the default position on the final syllable and retraction in non-pausal contexts (§1.11.2.).

Some adverbials of Aramaic origin are nouns in the absolute state without a nominal inflectional ending. This applies, for example, to *šdyom*, *šdlēl* ‘tonight’ and *āy-šat* ‘this year’.

We present below a list of the adverbial particles that are used in the dialect.

#### 8.2.1. Spatial Adverbs

<i>laxxa</i>	‘here’
<i>maxxa</i>	‘hence’

<i>loka</i>	‘there’
<i>moka</i>	‘thence’
<i>mágab</i>	‘from this direction’
<i>mógab</i>	‘from that direction’
<i>lalya</i>	‘above’
<i>taxyá</i>	‘below’
<i>tara</i>	‘outside’
<sup>+</sup> <i>luwa</i>	‘inside’
<i>qáma</i>	‘forwards’
<i>bára</i>	‘backwards’

### 8.2.2. Temporal Adverbs

<i>atta</i>	‘now’
<i>ədyo(m)</i>	‘today’
<i>təmmal</i>	‘yesterday’
<i>pərana yoma</i>	‘the previous day’
<i>lalúmmal</i>	‘the day before yesterday’
<i>xa yoma qámol lalúmmal</i>	‘three days ago’
<i>baqátta</i>	‘tomorrow’
<i>báhro</i>	‘the day after tomorrow’
<i>bahúro</i>	‘in three days time’
<i>ədyo baqatyom</i>	‘this morning’
<i>baqatyom tez</i>	‘in the early morning’
<i>baqatyom mən-d-ó-reš</i>	‘at dawn’
<i>ədyom mən-d-ó-reš</i>	‘at dawn’
<i>ədləl</i>	‘tonight’
<i>lél-xen</i>	‘last night’
<i>lela-b-ó-xen</i>	‘two nights ago’
<i>mədre lele</i>	‘tomorrow night’
<i>o-xet lele</i>	‘the night after tomorrow’
<i>awwal</i>	‘formerly; firstly’
<i>bára</i>	‘afterwards’
<i>tez</i>	‘early’
<i>áy-šat</i>	‘this year’
<i>šətqel</i>	‘last year’
<i>pəranta šata</i>	‘the previous year’
<i>táldel</i>	‘two years ago’
<i>qámol <sup>+</sup>taha šanne</i>	‘three years ago’
<i>heč <sup>+</sup>wada, aslan</i>	‘never’

<i>ya zaa</i>	‘this time’
<i>o +wada</i>	‘at that time’

### 8.2.3. Interrogative Adverbs

<i>leka?</i>	‘where, whither?’
<i>meka?</i>	‘whence?’
<i>legab?</i>	‘in which direction?’
<i>iman?</i>	‘when?’
<i>má-jur?</i>	‘how?’
<i>kamma?</i>	‘how much? how many?’
<i>bod-ma? bá-ma?</i>	‘why?’

### 8.2.4. Adverbs of Manner

<i>axxa, haxxa</i>	‘thus’
<i>tez</i>	‘quickly’
<i>+yawāš</i>	‘slowly’
<i>jwān</i>	‘well’

## 8.3. QUANTIFIERS

<i>+rába</i>	‘much, many’
<i>kulla</i>	‘all’
<i>kud</i>	‘each, every’
<i>xanči</i>	‘a few, ‘a little quantity of’
<i>heč</i>	‘no, none’

## 8.4. PREPOSITIONS

Prepositions are combined with nominals or pronominal suffixes. In some cases they may also be attached to adverbs. They are often combined with their complement in the same stress group, especially when they are monosyllabic. This is obligatory in the case of vowelless prepositions such as *b-* and *l-*.

A few prepositions are inflected with the nominal annexation enclitic *-ət* when they have a nominal complement, though the majority do not use this enclitic. When, on the other hand, the complement is a demonstrative pronoun or a nominal phrase with an initial demonstrative, it is the norm for prepositions to be connected with the annexation particle *d-* attached to the demonstrative. The same applies to the interrogative pronoun *emni/emnu?* ‘which?’, which also takes the *d-* particle as a prefix. The pronominal suffixes that are attached to prepositions are the same as

nominal suffixes that are attached to prepositions are the same as those that are attached to nouns (§2.3.). Examples of prepositions include the following.

#### 8.4.1. *b-* ‘in, at, with’

This preposition is used only before nominals without demonstratives:

<i>b-šämme</i>	‘in the sky’
<i>b-xulmi</i>	‘in my dream’
<i>b-idew</i>	‘in his hand’

Before a demonstrative, *emni/emnu* or a pronominal suffix it is replaced by other prepositions such as *ga-* / *g-* and *gal*:

<i>g-d-o xulma</i>	‘in that dream’
<i>g-d-emnu tka?</i>	‘in which place?’
<i>gaew</i>	‘in it’

#### 8.4.2. *bod* ‘because of’

<i>bod-šuli</i>	‘because of my work’
<i>bod-d-o-šula</i>	‘because of that work’
<i>bod-d-emnu-šula</i>	‘because of which work?’

This preposition does not take pronominal suffixes directly but rather in combination with the independent genitive particle *did-*:

<i>bod-didew</i>	‘because of him’
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#### 8.4.3. *bar* ‘after, behind’

<i>bar xa šwa</i>	‘after a week’
<i>bar-d-o</i>	‘behind that one, behind him’
<i>bar d-o gora</i>	‘behind that man’
<i>bar d-emnu gora</i>	‘behind which man?’

When it has the temporal sense ‘after’, it is combined with the preposition *mən* before a demonstrative:

<i>bar-mən-d-o</i>	‘after that’
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With pronominal suffixes:

<i>barew</i>	‘behind him; after him’
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#### 8.4.4. *ba-* ‘to, for’

Before a nominal without a demonstrative the preposition may be attached directly to its complement or by means of the annexation enclitic, in which case it has the form *baat*:

<i>ba-dadew</i>	‘to his father’
<i>báat +kalo +hatàn</i> <sup>l</sup>	‘to the bride and groom’ (93)

The annexation particle regularly occurs before demonstratives and *emni/emnu*:

<i>ba-d-o</i>	‘to that one; to, for him’
<i>ba-d-o gora</i>	‘to that man’
<i>ba-d-une</i>	‘to those; to, for them’
<i>ba-d-emnu gora</i>	‘to which man?’

With pronominal suffixes:

<i>baew</i>	‘to for him’
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#### 8.4.5. *be* ‘without’

<i>be-šula</i>	‘without work’
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Before demonstratives and *emni/emnu* it is combined with the preposition *mən* in addition to the annexation particle:

<i>be mən-d-o</i>	‘without that’
<i>be mən-d-o šula</i>	‘without that work’
<i>be mən-d-emnu šula?</i>	‘without which work’

Likewise it does not take pronominal suffixes directly but rather in combination with the preposition *mən*:

<i>be mənnew</i>	‘without it’
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#### 8.4.6. *əl-* ‘to, for’

<i>əl-dadew</i>	‘to his father’
<i>əl-d-o</i>	‘to that one, to him’
<i>əl-d-o gora</i>	‘to that man’
<i>əl-d-emnu gora?</i>	‘to which man’

The /l/ is geminated before a pronominal suffix:

<i>əlləw</i>	‘to him’
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The initial /ə/ is elided when the preposition is preceded by a word ending with a vowel in the same intonation group, e.g.

*lā-abulex brátan hawáxxa l-góra.*<sup>1</sup> ‘We do not want to give our daughter away to a husband.’ (76)

*gezíwa belá l-belā.*<sup>1</sup> ‘They would go from house to house.’ (105)

The annexation particle is omitted in the expressions *loka* ‘there’ (< \**l-o-tka* ‘to that place’) and *l-a-gab ... l-o-gab* ‘in this direction ... in that direction’, in which the particle after the preposition is historically a demonstrative.

#### 8.4.7. *dowr-* ‘around’

<i>dowrət bela</i>	‘around the house’
<i>dowrət d-o</i>	‘around that one, around it’
<i>dowrət d-o bela</i>	‘around that house’
<i>dowrət d-emnu bela?</i>	‘around which house?’
<i>dowrew</i>	‘around it (m.)’

#### 8.4.8. *ga-, g-* ‘in (spatial)’, ‘at, on (temporal)’

Before a nominal without a demonstrative the preposition may be attached directly to its complement or by means of the annexation enclitic, in which case it has the form *gaat*:

<i>ga-bela</i>	‘in the house’
<i>g-šuqa</i>	‘in the market’
<i>ga-<sup>+</sup>səmha ilane</i>	‘at the festival of trees’
<i>g-patire</i>	‘at Passover’
<i>gáat knəštà</i> <sup>1</sup>	‘in the synagogue’ (120)
<i>gáat Urmì</i> <sup>1</sup>	‘in Urmi’ (136)

The annexation particle regularly occurs before demonstratives and *emni/emnu*:

<i>g-d-o</i>	‘in that one, in it’
<i>g-d-o-tka</i>	‘in that place’
<i>g-d-emnu tka?</i>	‘in which place?’

With pronominal suffixes:

<i>gaew</i>	‘in it (m.), in him’
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**8.4.9. gal ‘with’**

<i>gal dadi</i>	‘with my father’
<i>gal d-o</i>	‘with him/her’
<i>gal d-o gora</i>	‘with that man’
<i>gal d-emnu gora?</i>	‘with which man?’
<i>gallew</i>	‘with him’

**8.4.10. +g-aralg- ‘between’**

+ <i>g-aralgət tre-naše</i>	‘between two people’
+ <i>g-aralgə d-une</i>	‘between those, between them’
+ <i>g-aralgə d-emnu naše?</i>	‘between which people?’
+ <i>g-aralgən</i>	‘between us’

**8.4.11. geb ‘at (the home of)’**

<i>geb baruxi</i>	‘at my friend’s home’
<i>geb d-o</i>	‘at the home of that one, at his/her home’
<i>geb d-o gora</i>	‘at the home of that man’
<i>geb d-emnu gora?</i>	‘at the home of which man?’
<i>gebew</i>	‘at his home’

**8.4.12. g-pəlg- ‘in between’**

<i>g-pəlgət tre naše</i>	‘between two people’
<i>g-pəlgə d-une</i>	‘between those, between them’
<i>g-pəlgə d-emnu naše?</i>	‘between which people?’

**8.4.13. +hal ‘until’**

+ <i>hal lel patire</i>	‘until the night of Passover’
+ <i>hal d-o lele</i>	‘until that night’
+ <i>hal d-emnu lele?</i>	‘until which night?’

This preposition is not used with pronominal suffixes.

**8.4.14. m-, mən ‘from’**

Before a nominal without a demonstrative the preposition may be attached directly to its complement or by means of the annexation enclitic, in which case it has the form *mənnət*:

<i>m-šuqa</i>	‘from the market’
<i>mən-bela</i>	‘from the house’
<i>mənnət bela</i>	‘from the house’
<i>mən-d-o-tka</i>	‘from that place’
<i>mən-d-emnu tka?</i>	‘from which place?’

The annexation particle is omitted in the expressions *m-oka* ‘from there’ (< \**m-o-tka* ‘from that place’) and *m-o-gab* ‘from that direction’, in which the /o/ is historically a demonstrative.

The short form *m-* is regularly pronounced *mə-* before a following CC cluster, e.g. *mə-xdúg* ‘from worry’ (17).

The /n/ is geminated before a pronominal suffix:

<i>mənnew</i>	‘from him’
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#### 8.4.15. *magon* ‘like’

Contracted forms of this preposition before nominals include *mago*, *mgo*, *mon* and *mo*.

<i>magon dadi</i>	‘like my father’
<i>magon d-o</i>	‘like that one, like him’
<i>magon d-o gora</i>	‘like that man’
<i>magon d-emnu gora?</i>	‘like which man?’
<i>magonew</i>	‘like him’

#### 8.4.16. +*m-qulb-* ‘instead of’

+ <i>m-qulbət baruxi</i>	‘instead of my friend’
+ <i>m-qulbə d-o</i>	‘instead of that one’
+ <i>m-qulbə d-o gora</i>	‘instead of that man’
+ <i>m-qulbə d-emnu gora?</i>	‘instead of which man?’
+ <i>m-qulbew</i>	‘instead of him’

#### 8.4.17. +*qabāg* ‘opposite’

+ <i>qabāg bela</i>	‘in front of the house’
+ <i>qabāg d-o</i>	‘in front of that one, in front of him’
+ <i>qabāg d-o bela</i>	‘in front of that house’
+ <i>qabāg d-emnu bela?</i>	‘in front of which house?’
+ <i>qabağew</i>	‘in front of him’



#### 8.4.18. *qámol* ‘before (temporal)’

<i>qámol xa-šwa</i>	‘before a week, a week ago’
<i>qámol d-ay zaa</i>	‘before this occasion’

This preposition is not used with pronominal suffixes.

#### 8.4.19. +*qanšar* ‘in front of’

+ <i>qanšar dadi</i>	‘in front of my father’
+ <i>qanšar d-o</i>	‘in front of that one, in front of him’
+ <i>qanšar d-o gora</i>	‘in front of that man’
+ <i>qanšar d-emnu gora?</i>	‘in front of which man?’
+ <i>qanšarew</i>	‘in front of him’

#### 8.4.20. *reš* ‘upon’

<i>reš +stol</i>	‘on the table’
<i>reš d-o</i>	‘on that one, on it’
<i>reš d-o +stol</i>	‘on that table’
<i>reš d-emnu +stol?</i>	‘on which table?’
<i>rešew</i>	‘on him, on it’

#### 8.4.21. +*salma-ba-salm-* ‘opposite’

+ <i>salma-ba-salmət bela</i>	‘opposite the house’
+ <i>salma-ba-salmət d-o</i>	‘opposite that one, opposite him’
+ <i>salma-ba-salmət d-o bela</i>	‘opposite that house’
+ <i>salma-ba-salmət d-emnu bela?</i>	‘opposite which house?’
+ <i>salma-ba-salmew</i>	‘opposite him’

#### 8.4.22. *tuš-ba-tuš* ‘opposite’

<i>tuš-ba-tuš bela</i>	‘opposite the house’
<i>tuš-ba-tuš d-o</i>	‘opposite that one, opposite him’
<i>tuš-ba-tuš d-o bela</i>	‘opposite that house’
<i>tuš-ba-tuš d-emnu bela?</i>	‘opposite which house?’
<i>tuš-ba-tušew</i>	‘opposite him’

#### 8.4.23. +*mbul* ‘apart from’

+ <i>mbul baruxi</i>	‘apart from my friend’
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<i>+mbul d-o</i>	‘apart from that one’
<i>+mbul d-o gora</i>	‘apart from that man’
<i>+mbul d-emnu gora?</i>	‘apart from which man?’
<i>+mbulew</i>	‘apart from him’

#### 8.4.24. *xel* ‘under’

<i>xel +stol</i>	‘under the table’
<i>xel d-o</i>	‘under that one, under it’
<i>xel d-o +stol</i>	‘under that table’
<i>xel d-emnu +stol?</i>	‘under which table?’
<i>xelew</i>	‘under it (m.)’

### 8.5. PREPOSITIONS COMBINED WITH THE PARTICLE *ay*

Prepositions may be linked to their complement by the annexation particle *ay*. In most cases where this occurs the preposition also has the annexation enclitic *-ət*, e.g.

- (1) *zǎllu gǎbəd ay-+rǎwwət ay-komsǎr.*<sup>1</sup> ‘They went to the chief of police.’ (127)
- (2) *+hudaé gǎat ay-daxlǎ̀ šǔla là godíwa.*<sup>1</sup> ‘The Jews did not work in (the cultivation of) crops.’ (152)
- (3) *abúlen ezén xa-dánka tapiúk dahèn*<sup>1</sup> *əl-d-áy +amartǎw.*<sup>1</sup> ‘I want to go and kick his palace.’ (45)
- (4) *hiwálu ba-d-áy elčyè.*<sup>1</sup> ‘They give it to the messengers.’ (77)
- (5) *batǎt ay-+hudaé kullù*<sup>1</sup> *ni+šaná gal-dǎmmà,*<sup>1</sup> *gǎll d-áy smoqà,*<sup>1</sup> *idá smoqà,*<sup>1</sup> *ni+šǎn dréwalulu.*<sup>1</sup> ‘They had marked all the houses of the Jews with blood, with red, a red hand.’ (173)

Occasionally the annexation enclitic *-ət* is omitted, e.g.

- (6) *+sǎmhá ilánǎ d-áy Urmì*<sup>1</sup> *magón ay-láxxa là kawýáwa.*<sup>1</sup> ‘The Festival of Trees (Ṭu bə-Shvaṭ) in Urmi was not like it is here.’ (106)

### 8.6. MISCELLANEOUS UNINFLECTED PARTICLES

These may operate within a clause or may function as clausal conjunctions. Many of them are loanwords.

## Independent particles

<i>afǎllu</i>	‘even’
<i>ǎgar</i>	‘if’
<i>albahāl</i>	‘immediately’
<i>alhadda</i>	‘separately’
+ <i>anjaǧ</i>	‘barely, only, just’
<i>axča</i>	‘so (preceding adjectives)’
<i>axči</i>	‘so much’
+ <i>axr</i>	‘at last’
+ <i>axrda</i>	‘finally’
<i>bále</i>	‘but; yes’
<i>balki</i>	‘perhaps’
<i>bas</i>	‘only’
<i>bǎrdān</i>	‘suddenly’
<i>biš</i>	‘more (preceding adjectives)’
+ <i>čoxtān</i>	‘a long time ago’
<i>čunki</i>	‘because’
<i>ǎllah</i>	‘by all means’
<i>gahtanbir</i>	‘from time to time’
<i>geč</i>	‘late’
<i>gena</i>	‘again, still’
<i>golbara</i>	‘back’
<i>hála</i>	‘still, yet’
<i>hálag</i>	‘still, yet; meanwhile’
<i>ham ... ham</i>	‘both ... and’
<i>hamān, hamun</i>	‘the same’
<i>hamkin</i>	‘equally’
<i>hammeša</i>	‘always’
<i>hamni</i>	‘alike’
<i>har</i>	‘always; exactly, just’
<i>heč</i>	‘nothing, no (nominal modifier)’
<i>jurbajur</i>	‘all sorts of’
<i>juwe</i>	‘a different one’
<i>juwexet</i>	‘a different one’
<i>ki</i>	‘that (relative and complementizer); don’t you see?’
<i>la</i>	‘no, not’
<i>malūm</i>	‘certainly’
<i>mar</i>	jussive particle
<i>naqafǎldan</i>	‘suddenly, unexpectedly’

<i>néysa</i>	‘however’
+ <i>naxərda</i>	‘finally’
+ <i>way</i>	‘woe’
<i>xāš</i>	‘again’
<i>ya ... ya</i>	‘either ... or’
+ <i>yān</i>	‘or’
+ <i>yaqin</i>	‘surely’
+ <i>yawāš</i> , + <i>jawāš</i> + <i>yawāš</i>	‘slowly’
+ <i>yóxsan</i>	‘or else’
<i>zóda</i>	‘more’

#### Enclitic particles

- <i>inan</i>	‘and’
- <i>əš</i> , - <i>š</i> (after vowel)	‘too, also; as for’

## 9. THE SYNTAX OF NOMINALS

### 9.1. THE EXPRESSION OF INDEFINITENESS

The cardinal numeral ‘one’ (*xa*) is often used as an indefinite article that is a grammatical signal of the indefinite status of the nominal, i.e. when the speaker assumes that the hearer is not able to identify the referent of the nominal. The particle *xa* is not used with all nominals that have indefinite status on the pragmatic level. Certain general tendencies can be discerned in its usage, though there are no categorical rules. The English indefinite article has a far wider distribution among nouns with indefinite status and it is often appropriate to use the indefinite article in an English translation where no *xa* particle appears in the dialect.

The particle *xa* may also be combined with the word *danka*, a Kurdish word literally meaning ‘grain’, to express indefiniteness, e.g. *xá-danka bratà* ‘a daughter’ (1).

The distribution of the indefinite marker *xa* in comparison with zero marking will first be examined and subsequently the motivation for the use of the marker *xa-danka* rather than *xa* will be considered.

In general, the marker *xa* tends to occur with an indefinite countable nominal with a referent that is individuated and salient in some way, whereas it tends to be omitted when these features are absent.

One factor that determines the individuation or salience of an indefinite nominal is whether the speaker is using it to refer to a specific referent in the class of items denoted by the word or whether it is being used in a less specific sense to refer to any item in the class. Referentially specific usages of indefinite nominals occur more frequently, as one would expect, in narratives than in expository discourse concerning general customs.

In narrative contexts the specific referents of such indefinite nominals introduced by *xa* often play an important role in the subsequent context, which is reflected by the fact that they are referred to in subsequent clauses.

This, therefore, is a factor that further enhances the salience of the referent. Examples:

- (1) *ítwa létwa xa-<sup>+</sup>šultanà.*<sup>1</sup> There was once a king. (1)

An indefinite nominal referring to a period that functions as an adverbial is typically combined with the particle *xa* when the reference is to one specific time. This is often found at the beginning of a narrative section, where the adverbial sets the temporal frame of what follows, e.g.

- (2) *xa-yomá Šlómo ha-mélex yítwwa <sup>+</sup>g-otağèw.*<sup>1</sup> ‘One day King Solomon was sitting in his room.’ (44)

- (3) *xà-yomá<sup>1</sup> ya-bratèw<sup>1</sup> ... fkár-wədlá ámra xa-kámma-yome ána b-là-maqyan.*<sup>1</sup> ‘One day this daughter of his ... thought (to herself) saying “I shall not speak for a few days.”’ (2)

An individuating usage of *xa* is its placement before a nominal referring to a single, countable portion of something, which would otherwise be interpreted as an abstract noun or noun of mass, e.g.

- (4) *lá hamónen xa-pučulá b-rešaw ədyá hawè.*<sup>1</sup> ‘I do not believe that something evil could have come upon her.’ (14)

The particle is used with this function also in contexts expressing habitual actions where the nominal does not have a specific referent, e.g.

- (5) *xa-sehmá gáat <sup>+</sup>moè mandéwa.*<sup>1</sup> ‘They would put a piece of silver in the water.’ (105)
- (6) *bára xa-musik maxéwa.*<sup>1</sup> ‘Afterwards they would play a piece of music.’ (96)

In (7) contrast the use of the particle in the phrase *xa-zora dehwa* ‘a small piece of gold’ with its omission before the noun *amān* ‘vessel’:

- (7) *ya xa-zóra dehwa<sup>1</sup> madéwa.<sup>1</sup> ya goryè madéwa<sup>1</sup> ya parčá báat jullè madéwa.<sup>1</sup> ya amān madéwa.*<sup>1</sup> ‘They brought a small gold coin, or they brought stockings, or they brought material for clothes, or they brought a vessel.’ (92)

Likewise it tends to be used before words denoting individual items or portions such as <sup>+</sup>*qatta* or *tika* ‘piece’ and *nāfar* ‘individual’, e.g.

- (8) *xá-tika ləxmá antùle.*<sup>1</sup> ‘He takes a piece of bread.’ (53)

- (9) *+doyát áy +kalò<sup>l</sup> m-Tehràn<sup>l</sup> xá +qətta parčà<sup>l</sup> šdiré ba-+hatàn.<sup>l</sup>* '(It may happen that) the maternal uncle of the bride has sent a piece of material from Tehran to the groom.' (96)

In (10) note the contrast between the occurrence of the particle before *nāfar* and its omission before *šammāš*, which occurs in parallel to it:

- (10) *xà nāfār<sup>l</sup> m-famil<sup>l</sup> ya šammāš<sup>l</sup> lélat ay-xlulà<sup>l</sup> ayné kullú +xleè<sup>l</sup> kí madéwalu báat +kalo +hatàn<sup>l</sup> +masrəxwalu.<sup>l</sup>* 'Now, a member of the family or a beadle would announce all the gifts that they brought for the bride and groom on the night of the wedding.' (93)

In parallel contexts there is a greater tendency for the particle *xa* to be used before a nominal whose reference is limited by a qualifying adjective than one that lacks an adjective. This applies especially to cases where the nuclear stress is on the adjective, drawing particular attention to one individual item in contradistinction to other items within the class denoted by the noun:

- (11) *māni-t<sup>l</sup> +qətrà +yəsira hawé<sup>l</sup> yán xa-pùč xábra míra hawé<sup>l</sup>* 'whoever had tied a knot or said a bad word' (90)

The particle is frequently used with an indefinite nominal that is qualified by the word *xet* 'other', where a contrast between items of a class is always implied, e.g.

- (12) *ó-jur xəlye málye godíwa kwíwa báaw<sup>l</sup> kí xa-xèt-zaa<sup>l</sup> +xasàw qawé<sup>l</sup> bróna yadlà.<sup>l</sup>* 'They made all these types of sweets and gave them to her so that another time her womb (literally: back) would be strong and she would give birth to a boy.' (121)

The particle *xa* is placed before an indefinite noun when the speaker wishes to focus upon its unity, e.g.

- (13) *xa-kālimá +jwábi la-hwəllale.<sup>l</sup>* 'She did not reply a single word.' (11)

- (14) *āt-kullóx xa-+čangèlet.<sup>l</sup>* 'You in total are (no more than) a single handful.' (47)

In a similar manner it may be used to express the uniqueness of the referent, e.g.

- (15) *bronán xá bronèle.<sup>l</sup> ... bratán-iš xa-bràtela.<sup>l</sup>* 'Our son is a unique boy. ... And our daughter is a unique girl.' (74–75)

In such cases, in which the particle has its original function of a cardinal numeral, it sometimes bears the nuclear stress, e.g.

(16) *xà kálima mqi!* ‘Speak just one word!’ (38)

(17) *ágar šónnu xà-šata,<sup>1</sup> zòda amráttu,<sup>1</sup> maqè.<sup>1</sup>* ‘If you say their age is one year more (than it really is), they speak.’ (42)

The particle *xa* tends to be omitted before a nominal with a non-specific referent in contexts other than those described above, e.g.

(18) *kullán kyéxwa xlulá g-Urmí rába áy xazoè-wela.<sup>1</sup>* ‘We all knew that a wedding in Urmi was well worth seeing.’ (71)

(19) *áxni hála là-abulex brátan hawáxxa l-góra.<sup>1</sup>* ‘We do not yet want to give our daughter away to a husband.’ (76)

(20) *dáat +kálo qyamà<sup>1</sup> kalağàn madulá.<sup>1</sup>* ‘The mother of the bride rises and brings a stick of sugar.’ (77)

(21) *ba-nóšox tkanà palxét.<sup>1</sup>* ‘You can open a shop for yourself.’ (52)

(22) *magón bulbúl maqyà.<sup>1</sup>* ‘She will speak like a nightingale.’ (23)

An indefinite nominal that is predicative, the function of which is to assign the subject of the clause to a class rather than refer to a specific referent, generally lacks *xa*, e.g.

(23) *aná +šultanà-hawen,<sup>1</sup> át-baí dúgle dagolèt!<sup>1</sup>* ‘I am a king and you are telling me lies!’ (35)

(24) *átta xén àt<sup>1</sup> gorà xdirét.<sup>1</sup>* ‘You have already become a man.’ (89)

(25) *máre baxtà xdirét.<sup>1</sup>* ‘You have become the master of a wife.’ (89)

The particle *xa* is sometimes omitted before a nominal with a specific referent when the referent plays an incidental role in the discourse and is lacking in prominence. This applies, for example, to (26), in which the servant plays a supportive role. His appearance on the scene, moreover, is an expected sequel to the act of the king’s clapping his hands and so the event as a whole lacks prominence:

(26) *+šultaná čápke dhàlle.<sup>1</sup> nokár ədyelè.<sup>1</sup> mərə<sup>1</sup> már maxyané-nan zam-rané raqlane adè.<sup>1</sup>* ‘The king clapped his hands. A servant came. He said “Let the musicians, singers and dancers come.”’ (5)



In clauses referring to specific events with participants referring to specific referents that lack discourse prominence in what follows, the speaker typically draws attention to the event or situation as a whole rather than putting focus on an individual participant. Further examples of such cases where the particle is omitted:

(27) *xluá wàdla.*<sup>1</sup> ‘She had a wedding.’ (62)

(28) <sup>+</sup>*šultaná dastúr hwàlle.*<sup>1</sup> ‘The king made a decree.’ (43)

(29) *baáx +čára gòd.*<sup>1</sup> ‘He will find a solution for you.’ (17)

(30) *ána belà-tti,*<sup>1</sup> *+yalè-tti,*<sup>1</sup> *baxtà-tti.*<sup>1</sup> ‘I have a home, I have children, I have a wife.’ (36)

If the nominal is qualified by an adjective in such constructions, the nuclear stress is typically not placed on the adjective, e.g.

(31) *bratá balkí puč-xulmà xzítá.*<sup>1</sup> ‘Perhaps the girl has had a bad dream.’ (4)

(32) *xayú báx puč-xàbra miré?*<sup>1</sup> *yan-púč xulmà xzítát*<sup>1</sup> *zèdyat,*<sup>1</sup> *lišanàx dwíq?*<sup>1</sup> ‘Has one of them said a bad word against you? Or have you had a bad dream and have had a fright and your tongue has become tied?’ (9)

This should be contrasted with constructions such as (11) above, in which the adjective takes the nuclear stress and the nominal has the particle *xa*.

The particle *xa* is omitted in (33) before *gora baxta* ‘a husband and wife’, despite the fact that they are the protagonists of the story, since the phrase is a compound and therefore lacks individuation:

(33) *ítwa góra baxtà*<sup>1</sup> *wazyätú jwān-là-wela.*<sup>1</sup> ‘There were (once) a husband and wife. Their condition was not good.’ (50)

The phrase *xa-danka* expresses individuation with heavier morphological coding than the particle *xa* alone. It tends to be used to express a greater degree of distinctness of the referent of the nominal.

One context in which it is typically used is where the nominal marked by the phrase has a referent that has particular discourse prominence, in that it plays an important role in what follows, e.g.

(34) *ya-<sup>+</sup>šultaná àtwale*<sup>1</sup> *xá-danka bratà.*<sup>1</sup> ‘This king had a daughter.’ (1)

- (35) *izále* <sup>+g-wərxà</sup>,<sup>|</sup> *xá-danka korpi-itwa*.<sup>|</sup> *mən-d-ó korpi*<sup>|</sup> *ya-góra gǎrag pèrwa*.<sup>|</sup> ‘As he went along, on his way there was a bridge. The man had to pass by the bridge.’ (54)
- (36) *xá-danka pardá* <sup>+yasríwa m-gudà</sup><sup>|</sup> *ušwà yomé*,<sup>|</sup> *ušwà lelawé*<sup>|</sup> *ó pardá gǎrag* <sup>+ysèrta hawyáwa</sup>.<sup>|</sup> ‘They would tie a curtain on the wall. For seven days and seven nights the curtain had to be closed.’ (87)

The referent may be presented as prominent due to its unexpectedness or unusualness rather than its importance in the text. In (37), for example, the use of *xa-danka* with the noun ‘shepherd’ can be interpreted as expressing prominence due to the expectedness of the arrival of a shepherd at the court of the king. In (38), likewise, the ‘bag of food’ of the shepherd is given particular distinctness by the *xa-danka* construction on account of the surprising presence of a shepherd with this lowly appurtenance at the court:

- (37) *máre* <sup>+šultaná basíma</sup><sup>|</sup> *xá-danka* <sup>+čobán ədyè</sup>.<sup>|</sup> ‘He said “(May) the king (be) well, a shepherd has come.”’ (19)
- (38) <sup>+čobán idàyle</sup><sup>|</sup> *gal-xa-danká* <sup>+torbà</sup><sup>|</sup> *ay-ixalà*.<sup>|</sup> ‘The shepherd came with a bag of food.’ (22)

On some occasions the heavy morphological coding of the *xa-danka* construction has the purpose of expressing a boundary in the discourse. In (39), for example, the appearance of the servant marks the onset of a distinct episode in the narrative:

- (39) *máre xa-dankà*<sup>|</sup> *nokár idàyle*.<sup>|</sup> ‘Now, a servant came in.’ (19)

This should be contrasted with (40), in which the arrival of the servant is closely sequential to the preceding clause and the noun is not given any indefinite marker:

- (40) <sup>+šultaná čápke dhèlle</sup>.<sup>|</sup> *nokár ədyelè*.<sup>|</sup> ‘The king clapped his hands. A servant came.’ (5)

In (41) and (42) the morphological ballast of the *xa-danka* construction is used more subjectively to give great force to an expression of deontic intention:

- (41) *ǎgar gallí là-maɣya*,<sup>|</sup> *xá-danka səllí* <sup>+m-salmáw dahèn</sup>.<sup>|</sup> ‘If she does not speak to me, I’ll give her face a slap.’ (23)
- (42) *abúlen ezén xa-dánka tapúg dahèn*<sup>|</sup> *əl-d-áy* <sup>+amartèw</sup>.<sup>|</sup> ‘I want to go and kick his palace.’ (45)

In some cases *xa-danka* is used to give particular prominence to the unity of an item, e.g.

- (43) *xá-danka mästá-rešá* <sup>+</sup>*bassór la-hawya*.<sup>1</sup> ‘May a single hair not be missing from her head.’ (1)
- (44) *xá-danka doktór là madétun*.<sup>1</sup> ‘Do not bring me a single doctor.’ (20)

The phrase *xa-danka* may be connected to the following nominal by the preposition *mən/m-* in a partitive construction, e.g.

- (45) *xá-danka* <sup>+</sup>*m-baruxáwət ay-<sup>+</sup>hatân*<sup>1</sup> *dawtalàb xadárwa*.<sup>1</sup> ‘One of the friends of the groom would volunteer.’ (85)
- (46) *bára xa-dánka mən-d-áyne polisé ažân*<sup>1</sup> *máre ba-dadi*<sup>1</sup> ‘Then one of the policemen said to my father’ (176)

When the indefinite marker *xa* is combined with the following word in the same stress group, the stress is put either on the *xa* or on the word with which it is combined. The retraction of the stress to the indefinite marker is particularly frequent in the phrase *xá-danka*, e.g. *xá-danka bratà* ‘a girl’ (1), and also in phrases with an expression of measurement, e.g. *xá-tika ləxmá* ‘a piece of bread’ (53), *xá-zoa goryát awuršum*<sup>1</sup> ‘a pair of silk stockings’ (94). In all such cases the main focus of attention is on what follows the phrase (i.e. ‘girl’, ‘bread’, ‘silk stockings’).

## 9.2. DEMONSTRATIVE PRONOUNS

The demonstrative pronouns may function attributively by qualifying a nominal (*ay gora* ‘this man’, *o gora* ‘that man’) or may be used independently. When independent, they can substitute for nominals in most syntactic positions, e.g.

Subject and extraposition:

- (1) *ó* <sup>+</sup>*mar-aqəl-ile*.<sup>1</sup> ‘He is clever.’ (58)
- (2) *ya-mqèla gállì*.<sup>1</sup> ‘She spoke with me.’ (32)
- (3) *uné kəmrí suràye*,<sup>1</sup> *ašurì*,<sup>1</sup> *lišánət ašuryè*.<sup>1</sup> ‘They say *suraye*, Assyrians, the language of the Assyrians.’ (191)
- (4) *ayné zmàrru*.<sup>1</sup> ‘They sang.’ (6)

- (5) *balkí yá əlhà šdírele.*<sup>1</sup> ‘Perhaps this one—God has sent him.’ (21)

Predicate:

- (6) *ò-ile brōn-dadxún.*<sup>1</sup> ‘The son of your father is him.’ (69)

In other syntactic positions the pronouns are complements of prepositions, which are connected to the demonstrative by the particle *d-* (§8.4.), e.g.

- (7) *əl-d-áy +masmoxulle ki-réšew +qatèle.*<sup>1</sup> ‘They make him stand up in order to cut off his head.’ (35)

- (8) *bás yà-šula gdéwa əl-d-ó mamqoé.*<sup>1</sup> ‘Only this method would result in her being made to talk.’ (42)

- (9) *gorá əl-d-áy mandùlla.*<sup>1</sup> ‘The husband throws her down.’ (114)

- (10) *əl-d-ó-š əmbállule komsèr.*<sup>1</sup> ‘They took him to the police station.’ (148)

- (11) *əl-d-úne m-óka surgùn wídilu kartwé.*<sup>1</sup> ‘The Kurds banished them from there.’ (167)

- (12) *idá reš-d-áy!*<sup>1</sup> ‘Come and (deal with) this man!’ (32)

- (13) *gal-d-ó +mæssét kullà<sup>1</sup> šulòx,<sup>1</sup> belòx,<sup>1</sup> bənyanòx,<sup>1</sup> má-t út lít duz-odàttu.*<sup>1</sup> ‘With this you can put everything in order, your work, your house, your family, whatever it is.’ (52)

The demonstratives may be used deictically to point out referents that are visible in the speech situation, the near deixis form being used to refer to items near to the speaker and the far deixis form to refer to items distant from the speaker. Some examples of near deixis forms in direct speech in the text corpus used to refer to referents in the speech situation are the following:

- (14) *ó yomà<sup>1</sup> mári xa-ení +čemənnu<sup>1</sup> perén xazèn<sup>1</sup> +mæssèn mən-d-áy korpi<sup>1</sup> perén.*<sup>1</sup> ‘On that day I said “Let me close my eyes and cross, let me see if I can cross this bridge.”’ (59)

- (15) *ayné axonawáx ki-xazulàttu<sup>1</sup> fāqàt<sup>1</sup> xayù<sup>1</sup> ày dadaxile.*<sup>1</sup> ‘These brothers of yours that you see, only one of them is from your father.’ (64)

- (16) *tré xabušé smoqé kwíwa b-idèw. | kəmriwa | əl-d-áy xabušé dhúllu g-reš-  
+kalò.* ‘They gave him in his hand two red apples. They said  
“Knock these apples on the head of the bride.”’ (80)

In the text corpus the majority of the demonstrative pronouns have an anaphoric function. They do not point to a referent in the extralinguistic situation but rather signal that the referent of the nominal is identifiable in the surrounding context, typically in what precedes. Both the near deixis and the far deixis sets of pronouns are used anaphorically.

In narratives the near deixis forms are generally used with nominals whose referents are the centre of attention at that particular point in the discourse. The nearness expressed by the demonstrative is not one of real distance but rather a nearness in the virtual staging of the story. Examples of near deixis pronouns used with the protagonists of narratives are the following:

- (17) *ítwa létwa xa-+šultanà. | ya-+šultaná ətwale | xá-danka bratà. | ... xà-  
yoma | ya-bratèw, | ... fkár-wəɖla ámra xa-kámma-yome ána  
b-là-maqyan | ... ya-bráta là-mqela.* ‘There was once a king. The  
king had a daughter. ... One day the daughter of his ... thought  
(to herself) saying “I shall not speak for a few days” ... The girl  
did not speak.’ (1–2)
- (18) *čápke daholè, | waziré idàylu. | mərə | waziré jwān šmìmun! | ... +šultána  
+palóte tàra | m-otəg. | ayné tre-waziré gal-+dəgde màqulu.* ‘He  
clapped his hands and the ministers came. He said “Ministers, lis-  
ten well!” ... The king went out of the room. The two ministers  
spoke with one another.’ (11–12)

As can be seen, such anaphoric demonstratives are translated most idiomatically by the English definite article.

The far deixis demonstrative is used anaphorically in a more neutral sense, without expressing a prominent near perspective. Many examples are found in the expository discourse of the text corpus, e.g.

- (19) *madəwalu, | elkyət áy belà | léša gəɖwa. | ó lešá godtwale +massè. |  
‘They would bring it back and the elder son of the household  
would make the dough. They made the dough into matzos.’ (100)*
- (20) *rábta knəštá áy əlha-maníxət šéx Abdullà +m-trosá-wele | +rába jwān  
knəštà-wela. | àtta-š ó knəštá lóka pištéla* ‘The large synagogue of  
sheikh Abdulla, may he rest in peace, was truly very beautiful.  
That synagogue remains there even now.’ (155)

- (21) *qrawát áy Túrkiné kí ədyèlu<sup>1</sup> əl-armanyè +rába +mjizilu.<sup>1</sup> m-armanyé +rába +qtəllu.<sup>1</sup> bəra<sup>1</sup> kartwè ədyélu.<sup>1</sup> əl-d-úne m-óka surgùn wídlu kartwé.<sup>1</sup>* ‘When the army of the Turks came, they harassed the Armenians greatly. They killed many of the Armenians. Then the Kurds came. The Kurds banished them from there.’ (167)

The independently standing demonstratives *o* and *une* have been classified in §2.1. also as 3<sup>rd</sup> person independent personal pronouns. As we have seen, however, the near deixis forms *ya* and *ayne* can perform the same anaphoric functions with the added dimension of expressing close perspective.

In (22), which comes from a narrative, near and far deixis demonstratives are juxtaposed. The near deixis form is used with the man who is the protagonist of the story, presenting him saliently with near perspective. The far deixis form is used with the ‘bridge’, which has the effect of presenting it with a lesser degree of prominence.

- (22) *izále +g-wərxà,<sup>1</sup> xá-danka korpi-twa.<sup>1</sup> mən-d-ó korpi<sup>1</sup> ya-góra gǎrag pèrwa.<sup>1</sup>* ‘As he went along, on his way there was a bridge. The man had to cross the bridge.’ (54)

This difference in perspective expressed by the two demonstratives can be used in contrastive expressions such as (23) to convey separation in the virtual space of the discourse. The form *l-a-gab* exhibits a contracted form of the near deixis demonstrative:

- (23) *brata là-l-a-gab xər̀ra,<sup>1</sup> là-l-o-gab.<sup>1</sup>* ‘The girl did not look this side or that side.’ (6)

When a speaker contrasts his community with another community (‘us’ and ‘them’), the other community is presented with a far deixis form, e.g.

- (24) *axní kəmréx ba-lišanàn<sup>1</sup> márex aramit<sup>1</sup> bále uné kəmrí suràye,<sup>1</sup> ašurì,<sup>1</sup> lišanət ašuryè.<sup>1</sup>* ‘We call our language “Aramaic”, but they call (themselves) *suraye*, Assyrians, the language of the Assyrians.’ (191)

The perspective with which a referent is presented may change in the course of the narrative. In (25), for example, the shepherd is first presented with non-prominent neutral perspective with the far deixis pronoun. At this point he is in an audience with the king. Subsequently, however, when he is left alone with the king’s daughter and is in control of events, he is presented with a closer perspective by means of a near deixis demonstrative:

- (25) *o-+čobán máre bod-mà la-maqlá bratóx?| máre là-ayolen.* | ... *bratá madúlula +luwà.* | *ya-+čobán xyaré əllaw marè| kamma sqəltelat!* | 'The shepherd said "Why does your daughter not speak?" He (the king) said "I do not know." ... They brought the girl in. The shepherd looked at her and said "How comely you are!" (23-24)

Demonstratives used with temporal adverbials to express anaphoric connection to what precedes are generally from the far deixis set, e.g.

- (26) *bále ó yomà| mári xa-ení +čemənnu.* | 'But on that day I said "Let me close my eyes."' (59)
- (27) *ba-+dəgde-š| o-yomà| baqatyomèw| +bòldi +bòldi šadríwa.* | 'They would send gifts to one another on that day and the next.' (108)
- (28) *kí mən-d-ò lelé| kalò| ay-nošèw-ila.* | 'because from that night the bride belonged to him.' (81)

Near deixis forms are generally used when the item with the demonstrative refers back to the propositional content of the preceding discourse rather than to a concrete referent. This is found in sections of discourse that supply a comment upon what precedes, e.g.

- (29) *axnì| bad-baxtulà štwalan| kí xəlifè| kí əllàn| +g-mədrəš| dars malpiwa| +raba dahiwalan.* | *gal-kúd xabrà| ki-là-ayəxwa jwán amrəxwalé| əllàn dahíwa.* | *aná awwál əl-d-əy amrənna,* | *bár-o azén amrén ki-má-jur dahíwa,* | *má-jur godíwa.* | 'We were unfortunate in that the teachers who taught us in the Jewish school used to beat us a lot. For every word that we did not know how to say well they would beat us. Let me first say this, then I shall go onto say how they beat us, how they behaved.' (137)
- (30) *bás ya-šula gdéwa əl-d-ó mamqoé.* | *wa-yəlli| wa-ya-šula wədlile.* | 'Only this (literally: this affair) would result in her being made to talk. I knew this and so this is what I did.' (42)
- (31) *ágar abéwa-š lel-xlulá +kaló maxəlpíwalà,* | *+məssəwa.* | *+raba-š ayne-šúle xđiriwa.* | 'If they wanted to change the bride even on the night of the wedding, they could. Many such cases happened.' (82)

Also in cases where the demonstrative refers to a concrete referent, the use of a near deixis form may be motivated by the fact that the section of discourse in which it occurs is an elaborative comment on what precedes.

This is seen in, for example, in (32), where the synagogues are referred to by far deixis pronouns in the main section of the discourse, but the speaker shifts to a near deixis form in the final clause, which supplies an elaborative comment regarding their location:

- (32) *g-Urmí tré-danke knəšyè itwá,<sup>1</sup> xa-ràbta knəštá<sup>1</sup> xa-zúrta knəštá.<sup>1</sup> rábta knəštá áy əlha-maníxət šéx Abdullà +m-trosá-wele<sup>1</sup> +rába jwán knəštà-wela.<sup>1</sup> àtta-š **ó knəštá** lóka pištéla<sup>1</sup> ... **o-xét knəštá** zúrta-wela.<sup>1</sup> šéx Ruwèn kámriwa báaw.<sup>1</sup> kullú **ayné knəšyè<sup>1</sup>** g-mahállat áy +hudaè kwéwa.<sup>1</sup> ‘In Urmi there were two synagogues, a large synagogue and small synagogue. The large synagogue of sheikh Abdulla, may he rest in peace, was truly very beautiful. That synagogue remains there even now. ... The other synagogue was small. It was called (the synagogue of) sheikh Reuven. All of these synagogues were in the district of the Jews.’ (155–157)*

Near deixis demonstratives are used to express emotional engagement with a referent by a speaker. In (33), for example, the speaker introduces here the referent ‘King Solomon’ for the first time. The motivation to use the demonstrative, therefore, is not anaphoric, but rather expresses subjective emotional engagement:

- (33) *ya-šlómo ha-mélex xá-jur jəgrí madùlele!* ‘This King Solomon makes me so angry!’ (45)

The far deixis demonstratives are occasionally used anaphorically with nominals whose referents have not been explicitly mentioned in the preceding discourse. This is the case in (34) and (35):

- (34) *kì<sup>1</sup> áxni +báldi +báldi abùlexa,<sup>1</sup> **ó mar-béla** qəmwa.<sup>1</sup>* ‘When we wanted some gifts, the owner of the house would rise.’ (108)

- (35) *bále g-markàz-wele belú,<sup>1</sup> g-d-úne tkánət +bujágət áy Urmì* ‘Their houses were in the centre, in the suburbs of Urmi.’ (153)

Here these referents are not explicitly mentioned previously, but nevertheless are regarded by the speaker as identifiable due to their typical association with the content of the preceding discourse. Such ‘associative anaphora’ is not expressed idiomatically in English by a demonstrative pronoun and so must always be translated by the English definite article.

Another context in which a far deixis pronoun is used with a nominal that has not been explicitly mentioned previously is with the head of a relative clause, as in (36) and (37):



- (36) *dahólu xà-jur-wela kí bázi wáxt xazátwa ó bronà, ó +yalà ki-kotàk xíle m-xálfà xa-kámma yomé naxòš xadàrwa.* 'Their beating was of such a nature that on some occasions you would see the boy, the child who had received a blow from the teacher, become ill for several days.' (140)
- (37) *úne náše ki-lá-ayolu mar-ayì.* 'Those people who do not know, let them know.' (136)

Here the demonstrative alerts the hearer to the fact that the referent of the nominal is identifiable in the context, but this is by means of the descriptive content of the following relative clause rather than the preceding discourse. A similar analysis can be applied to (38), in which a demonstrative occurs before an adjective. The anaphoric reference of the demonstrative in *une +kasbe* 'the poor' is internal to the nominal phrase and the construction can be regarded as a contracted relative 'those (who are) poor.' This explains the use of the demonstrative in this phrase, the referent of which has not been referred to in what precedes:

- (38) *kud-náš ki doltà -twale ba-d-úne +kasbè +báldi +bàldi šadàrwa.* 'Anybody who was wealthy would send gifts to the poor.' (108)

The anaphoric reference of a demonstrative may likewise be bound to a following complement clause as in correlative constructions such as (39)–(41):

- (39) *ána b-d-ò-fkər wádli ki-šənnáw zóda amrənnu, màqya.* 'I had the idea of saying that her age was more (than it really was) so that she would talk.' (42)
- (40) *əl-d-áy mbáli zólle amrənwa baxún kí +m-hudaé zargàr-əš kwéwa.* 'I forgot to say to you that there were also goldsmiths among the Jews.' (129)
- (41) *+g-mədráš zdélew ó-wela ki xálfà là dahále.* 'In the Jewish school his fear was that the teacher would beat him.' (138)

When an attributive demonstrative is combined with its nominal complement in a single stress group (§1.12.), the stress is normally put on the nominal, e.g. *o-bratá* 'that girl' (13), *ayne-+xətte* 'this wheat' (102). When the stress is put on the demonstrative, the nominal tends to be one of low se-

mantic content, such as *jur* ‘manner’, *šula* ‘matter, thing’, *xabra* ‘matter’, e.g. *ó-jur* ‘this way’ (152), *yá-xabra* ‘this matter’ (161), *yà-šula* ‘this thing’ (42).

### 9.3. THE REFLEXIVE PRONOUN

The reflexive pronoun *noš-*, which is inflected with pronominal suffixes, occurs in various syntactic positions in the clause.

#### 9.3.1. Subject

When used in subject position or extraposition at the front of the clause, the reflexive pronoun either expresses contrastive assertion (‘he himself’, etc.) or exclusive assertion denoting that the subject referent is acting alone (‘by himself’, etc.). The pronoun either stands independently or is used in apposition to a noun or personal pronoun (e.g. *ana noši* ‘I myself’):

- (1) *+šultaná nòšew, | šaxsàn, | nāš šdāre | geb-d-ó raísat áy komsérat áy Urmì.* | ‘The king himself, in person, sent a man to that chief of police of Urmi.’ (134)
- (2) *+bassòr tré +tahá baté itwa | ki-nóšu toryé-inan ərbè-itwalu gáat belá.* | ‘There were a very few, two or three, houses which had their own cows or sheep in the house (literally: which themselves had cows and sheep ...).’ (161)
- (3) *+massè-š | nòšu yapéwalu.* | ‘They baked matzos by themselves.’ (98)

#### 9.3.2. Complement of a Preposition

When the reflexive pronoun is the complement of a preposition, it denotes the co-referentiality of the pronominal suffix with the subject of the clause, e.g.

- (1) *át gezét nóšox əl-nòšox +tašét.* | ‘You should go and look after (literally: hide, shelter) yourself.’ (89)

A common phrase is *ba-noš-*, which expresses isolation (‘by himself etc.):

- (2) *ba-nòšox | +fəssè b-+haslét.* | ‘You must earn money by yourself.’ (89)
- (3) *ba-nóšu gupté-inan kàre godíwa.* | ‘They would make cheese and butter by themselves.’ (161)
- (4) *ba-nòšox tkanà palxét.* | ‘You can open a shop for yourself.’ (52)

Other expressions of isolation are:

- (5) *ó xá m-nòšew-ile.*<sup>1</sup> ‘He is all alone.’  
 (6) *ó ták nòšew-ile.*<sup>1</sup> ‘He is alone.’

### 9.3.3. Object Complement

The reflexive pronoun may be used to express a pronominal object that is co-referential with the subject of the verb, without a prefixed preposition:

- (1) *át nóšox +tšila bar-+stòl.*<sup>1</sup> ‘You hide yourself behind the chair.’ (33)  
 (2) *áxča nóšox là-mgusla!*<sup>1</sup> ‘Do not tire yourself so much!’ (29)  
 (3) *ána geb-báxti nóši pəqyàli.*<sup>1</sup> ‘I puffed myself up (in boasts) with my wife.’ (48)  
 (4) *ána nóši nóši +b-qatlèn.*<sup>1</sup> ‘I shall kill myself.’ (149)

### 9.3.4. Genitive Complement

If there is co-referentiality between the subject of the clause and a genitive pronominal suffix in the same clause, the suffix is generally not attached directly to a noun but rather to the reflexive pronoun, to which the noun is annexed:

- (1) *ána ... +mséli b-qəwyəttət nóši.*<sup>1</sup> ‘I was able (to get by) by my own strength.’ (151)  
 (2) *kullá má-t ít lét g-bel-nòšu godíwale.*<sup>1</sup> ‘Everybody made whatever (they needed) in their own house.’ (158)  
 (3) *čún áxni aqárwa welàn*<sup>1</sup> +*b-jamátət nòšan*<sup>1</sup> ‘since we were close together in our own community’ (115)  
 (4) *+hukmá əntyálu b-íd nòšu.*<sup>1</sup> ‘They took the (reins of) government in their hands.’ (168)

In (5) the genitive phrase is in predicative position:

- (5) *batè<sup>2</sup> ki-gáwe yatwíwa ay-nòšu welú.*<sup>1</sup> ‘The houses that they lived in belonged to them.’ (154)

## 9.4. RECIPROCAL PRONOUN

The reciprocal pronoun <sup>+</sup>*dəgde* (§2.6.) may occur in various syntactic positions. Most attested cases in the text corpus are complements of prepositions:

### 9.4.1. Complement of a Preposition

- (1) *ayné tre-waziré gal-<sup>+</sup>dəgde màqulu.* | ‘The two ministers spoke with one another.’ (12)
- (2) *xa-famíl gal-<sup>+</sup>dəgde kullú xayèwa.* | ‘A family used to live with one another (together).’ (62)
- (3) *ba-<sup>+</sup>dəgde<sup>!</sup> +báldi +báldi šadorè.* | ‘They would send gifts to each other.’ (106)
- (4) *+hudaé +rába aqərwawelu ba-<sup>+</sup>dəgde.* | ‘The Jews were very close to one another.’ (53)
- (5) *lišanán-ənan áy +arel<sup>!</sup> rába əl-<sup>+</sup>dəgde mašbè.* | ‘Our language and that of the Christians are very similar to one another.’ (190)
- (6) *bratá-inan broná-š əl-<sup>+</sup>dəgde +hal-kì lel-xlulá lá xazéwa.* | ‘The girl and the boy did not see each other until the night of the wedding.’ (73)
- (7) *əl-<sup>+</sup>dəgde našqíwa.* | ‘They kissed one another.’ (105)

### 9.4.2. Genitive Complement of Noun

- (1) *elá reš-šátət +dəgde<sup>!</sup> g-patiré barxíwalu.* | ‘At Passover they gave each other blessings for the festival and for the New Year.’ (104)

## 9.5. ATTRIBUTIVE MODIFIERS

This category includes various modifiers of head nouns that supply an attributive description.

### 9.5.1. Adjectives

The most common type of attributive modifier is an adjective. An adjective that can be inflected agrees in gender and number with the head noun.

There is a considerable degree of flexibility with regard to the position of the adjective relative to the head noun. Adjectives may be divided into three groups: (i) restrictive, (ii) evaluative, (iii) non-restrictive, non-evaluative.

A restrictive adjective supplies a description that limits the reference to one particular subset within the set of items denoted by the head noun. Such adjectives may be placed before or after the head noun, e.g. *zora bela* ~ *bela zora* 'a small house', *zorta knəšta* ~ *knəšta zorta* 'a small synagogue', *zore +bate* ~ *+bate zore* 'small houses'. When placed before the noun, the stress of multisyllabic adjectives is often retracted onto the penultimate syllable, which is a prosodic signal of the lack of completion of a linguistic unit (§1.11.1.). Examples from the text corpus:

- (1) *xa-zóra dehwa madéwa.*<sup>1</sup> 'They brought a small gold coin.' (92)
- (2) *bratá balkí puč-xulmà xzitá.*<sup>1</sup> 'Perhaps the girl has had a bad dream.' (4)
- (3) *gal-zóra broná áy tmányá +əčča šənnè*<sup>1</sup> 'with the young boy, who was eight or nine years old' (141)
- (4) *átta baxti +smíxa bar-syáme smoqè amblén.*<sup>1</sup> 'Now my wife is waiting for me to bring red shoes.' (36)
- (5) *əlhá<sup>1</sup> awazyé šbirè<sup>1</sup> +kaló +hatān odflu gál amonà.*<sup>1</sup> 'Indeed the bride and groom should reciprocate the uncle well.' (95)

The flexibility of position applies also to restrictive compound attributes such as *dəqna-xwara* 'old (literally: white of beard)', which may be placed before or after a head noun, e.g.

- (6) *xazéx balki<sup>1</sup> naxpà<sup>1</sup> m-tré-danke yá-jur +dəqna-xwaré našè.*<sup>1</sup> 'Let's see, perhaps she will be ashamed with two such senior people.' (13)

When a contrastive opposition is set up between two items in a class that are distinguished by their attributes, the restrictive adjectives expressing these distinctive attributes are typically placed before the head noun and given prominence with the nuclear stress of the intonation group, e.g.

- (7) *g-Urmí tré-danke knəšyè itwá,*<sup>1</sup> *xa-rəbta knəštá<sup>1</sup> xa-zòrta knəštá.*<sup>1</sup> 'In Urmi there were two synagogues, a large synagogue and small synagogue.' (155)

Ordinal numerical attributes are regularly placed before the head noun and typically take the nuclear stress, e.g. *tmanyamənjì lélat ay elá*<sup>1</sup> 'on the

eighth night of the festival' (104). It is likewise the norm to place the temporal ordinal adjective *perana* 'previous' before the noun in adverbial expressions such as *perana yoma* 'the previous day', *peranta šata* 'last year'.

When two restrictive adjectives qualify a single head noun, one is generally placed before the head and the other after it, e.g. *zorta tkana šušaband* 'a small glass-covered shop' (G:84).

Evaluative adjectives express a subjective, emotion-driven evaluation of an item rather than an objective description of its properties. These typically include attributes such as 'good/nice/fine', 'bad', 'dear', 'clever', 'foolish'. When adjectives expressing such attributes are used evaluatively they are in principle placed before head noun, e.g.

- (8) *lele<sup>l</sup> jwán ixàle bašlíwa.*<sup>l</sup> 'They would cook nice food in the evening.' (106)
- (9) *māsàl<sup>l</sup> amrén baxùn<sup>l</sup> xá-danka jwán māsàlà.*<sup>l</sup> 'I'll tell you an anecdote, a nice anecdote.' (172)
- (10) *alhá xa-jwán jwán xaznà hwílallox.*<sup>l</sup> 'God has given to you a very fine treasure.' (52)
- (11) <sup>+</sup>*rába špirà nāšele.*<sup>l</sup> 'He is a very fine fellow.'
- (12) <sup>+</sup>*azíze mewanè!*<sup>l</sup> 'Dear guests!' (94)

A non-restrictive adjective is one that is used with a noun that is presupposed generally to have the property denoted by the adjective, i.e. it does not limit the reference to a subset of the class denoted by the noun. Such adjectives are in principle placed after the head noun rather than before. An example is the use of the adjective 'shining' (*bahura*) with the noun 'star' (*kəxwelta*). All items in the class denoted by the noun 'star' are presupposed to have the property of 'shining', so the adjective must be non-restrictive. According to informants the only acceptable ordering of the components is *kəxwelta bahurta* 'a shining star'.

A pronominal suffix is attached to the head noun and not to the adjective, e.g. *axoni zora ~ zora axoni* 'my younger brother'.

When an adjective qualifies a nominal phrase consisting of two nouns linked by annexation, the adjective is normally placed after this phrase and agrees with the head of the annexation phrase, e.g. *ilanət kətwe zora* 'a small thorn-bush' (G:86), *bronawət<sup>+</sup> tajər<sup>+</sup> rəwwe* 'the grown-up sons of the merchant' (G:86). In inanimate partitive expressions the adjective may agree with the dependent noun of the annexation phrase, e.g. <sup>+</sup>*qəttət dehwa<sup>+</sup> rəwwa* 'a large piece of gold' (<sup>+</sup>*qəttə* f., *dehwa* m., G:86).

When placed after the noun, the adjective may be separated from its head noun by intervening material, e.g.

- (13) *xá-zoa goryát awuršùm<sup>l</sup> áy šušà,<sup>l</sup> áy awuršúm sqilè<sup>l</sup> goryé mabruqé mditá<sup>l</sup> báat +kalò.<sup>l</sup>* ‘She has brought a beautiful pair of silk stockings, of nylon, of silk, shining stockings for the bride.’ (94)

Compound adjectives consisting of the element *mare-* (§6.6.) have the same placement patterns as simple adjectives. They may be placed before or after the head noun when restrictive or evaluative, e.g. *xa mare-šamma baxta ~ xa baxta mare-šamma* ‘a famous woman’.

An adjective may be modified by a prepositional phrase consisting of *ba* + infinitive, e.g. *ba-taltœ šbire naše* ‘people good for hanging’ (G:84). It may be connected to a following noun modifier by annexation, e.g. *ó +torbá +mlitát fæssé dehvé* ‘the bag full of gold coins’ (60), *aqərwət mola* ‘near to death’ (G:86).

Occasionally permutative type constructions are used in which an adjective is followed by a noun that has a pronominal suffix referring to the head noun, e.g. *kepe yaqure qəmtu* ‘precious stones’ (= stones precious—their value) (G:84).

### 9.5.2. Nouns in Apposition

A noun that stands in apposition to another noun in order to restrict its reference is placed after the noun it modifies, e.g.

- (1) *qúš gorá ba-qúš baxtá marè<sup>l</sup>* ‘The male bird says to the female bird ...’ (45)
- (2) *əsrà-š +yále bronawé-twala.<sup>l</sup>* ‘She also had ten male children.’ (63)

The noun in apposition may be introduced by the analytic annexation particle *ay*, e.g.

- (3) *brona-ày<sup>l</sup> +hatán masqíwale reš-+garè.<sup>l</sup>* ‘They would take the boy, the groom, up onto the roof.’ (79)

A noun denoting the title or degree of parentage of the head is placed before the head, e.g. *+aḡaan +šultana* ‘our lord the king’ (G:84), *axxoní Frayəm* ‘my brother Ephraim’ (G:84), *amti +Rəwqa* ‘my aunt Rebecca’ (G:84), *+maləm Yosef* ‘the teacher Joseph’ (G:84). The order is reversed with some titles of Muslims, e.g. *Ahmad +aḡa* ‘Ahmed Agha’ (G:84), *Bejan Bag* ‘Bejan Bek’ (G:84), *Zeynab xanəm* ‘Miss/Mrs Zeineb’ (G:84).

## 9.6. ADVERBIAL MODIFIERS

Nouns may be modified by a following adverbial, e.g.

- (1) *+yála qalandár lokà<sup>l</sup> +tahá juré zdéle àtwale gáat Urmí.<sup>l</sup>* ‘The poor child there in Urmi had three types of fear.’ (138)

When the head is an active participle, the adverbial is placed before rather than after it, e.g. *loka hawyane* ‘those present there’ (G:84).

## 9.7. NON-ATTRIBUTIVE MODIFIERS

Nouns are also modified by a number of words that do not denote attributes. These include quantifiers and determiners. Many of these are invariable in form. We bring together a variety of words of this nature, many of which can also be used in other syntactic positions.

### 9.7.1. *kud* ‘each, every’

The particle is used before a singular indefinite noun and has a distributive sense (‘each one of the items of the set named by the noun’), e.g. *kúd xléta-š* ‘each gift’ (96), *kúd gorá* ‘every man’ (48), *kud-šabbát* ‘every Saturday’ (74), *kúd +mændàg* ‘everything’ (163). The word *naša* is used in the absolute state after this particle, e.g. *kúd-nāš* ‘everybody’ (37). The particle may be connected to a plural complement by the preposition *mən* in constructions such as (1), in which the verb is plural:

- (1) *kúd-mənnu xá-danka +siwà antúlu.<sup>l</sup>* ‘Each of them takes a stick.’ (68)

### 9.7.2. *kull-*

This quantifier is used with plural or singular head nouns with the sense of ‘all’. It is placed either before or after the noun.

#### 9.7.2.1. *Before a plural head noun*

The quantifier always has a pronominal suffix coreferential with the head noun when this is definite, e.g. *ba-kullú mewané* ‘to all the guests’ (86), *kúllu maxyané raqlané* ‘all the musicians and dancers’ (7). A demonstrative is placed either before or after the quantifier, e.g. *ayné kullú +xleè<sup>l</sup>* ‘all these gifts’ (93), *kullú ayné knəšyè<sup>l</sup>* ‘all these synagogues’ (157).



### 9.7.2.2. After a plural head noun

The quantifier likewise always has a pronominal suffix co-referential with the head noun when it is definite, e.g. *bronawé kullú* ‘all the sons’ (63), *+batát ay-+hudaé kullù* ‘all the houses of the Jews’ (173). The head of the phrase may be a personal or demonstrative pronoun, e.g. *áxni kullán* ‘we all’ (17), *ayné kullú* ‘all these’ (136), *ayne-xét kullù* ‘all the others’ (64).

### 9.7.2.3. With a singular head noun

When used with a singular head noun, the quantifier is generally placed before the noun without any pronominal suffix. When the singular noun is definite, the quantifier sense of ‘the whole of, all (of)’, e.g. *kulla šata* ‘all the year’, *kúlla +wadá* ‘all the time’ (65), *kullá yriwulá* ‘all the confusion’ (170). In (1) it is placed after the head:

- (1) *má-t ayolèn<sup>l</sup> kúlla b-qəwɣəttát nəši xdíra.*<sup>l</sup> ‘Whatever I know has all come about through my own prowess.’ (151)

The particle is attested after a singular personal pronoun, where it takes a coreferential pronominal suffix: *āt-kullóx* ‘the whole of you’ (47).

When the following singular noun is indefinite, the quantifier has the sense of ‘every’ (i.e. the entire set of items named by the noun). This is attested in the phrase *kul-lél* ‘every night’ (51), in which the particle has the shortened form *kul*.

Note the negative construction in (2) in which the head is singular but the quantifier has a plural pronominal suffix. This appears to be a blend between *kullu naše* ‘all people’ and *kul-nāš* ‘every person’:

- (2) *kúllu nāš mār la-maqé.*<sup>l</sup> ‘Let nobody speak.’ (39)

### 9.7.2.4. Independent

The particle may take a pronominal suffix without any nominal being directly dependent on it, e.g.

- (1) *kullú +palótu tarà.*<sup>l</sup> ‘They all go outside.’ (34)  
 (2) *kullxun xaməš xdírun.*<sup>l</sup> ‘All of you be quiet.’ (39),  
 (3) *kullxùn dhállxun?*<sup>l</sup> ‘Have you all beaten?’ (69)  
 (4) *kullán kyéxwa xlulá g-Urmí rába áy xazoè-wela.*<sup>l</sup> ‘We all knew that a wedding in Urmi was well worth seeing.’ (71)

The particle *kulla* may stand alone, independent of a nominal or a pronoun. When it refers to humans it has plural concord and has the sense of ‘everybody’, e.g.

- (5) *kullá má-t ít lét g-bel-nòšu godíwale.*<sup>1</sup> ‘Everybody made whatever (they needed) in their own house’ (158)

### 9.7.3. <sup>+</sup>*raba* ‘many, much’

This modifies a singular noun of mass or a plural noun. It is generally placed before the head noun, e.g.

- (1) <sup>+</sup>*rába qwattà ətwalé.*<sup>1</sup> ‘He had a lot of power.’ (1)  
 (2) <sup>+</sup>*rába našé +talàn wódlu.*<sup>1</sup> ‘They plundered many people.’ (168)  
 (3) <sup>+</sup>*rába zaáne xadráwa kíl* ‘many times it happened that ...’ (157)  
 (4) <sup>+</sup>*rába-š ayne-šúle xdiriwa.*<sup>1</sup> ‘Many such cases occurred.’ (82)

The quantifier is repeated for the sake of intensity, e.g.

- (5) <sup>+</sup>*rába +rába +hudaèl mən-d-áy +ará +sàg +paltíwa.*<sup>1</sup> ‘Many, many Jews escaped safely from the situation.’ (171)

It may be connected to its complement by the preposition *mən*, forming a partitive expression, e.g.

- (6) *m-armanyé +rába +qtəllu.*<sup>1</sup> ‘They killed many of the Armenians.’ (167)

The particle <sup>+</sup>*raba* may also function as a nominal itself, independent of a head noun, e.g.

- (7) <sup>+</sup>*rába mánne maslahàt godíwa.*<sup>1</sup> ‘Many took advice from him.’ (189)

The particle <sup>+</sup>*raba* may take a pronominal suffix (§2.3.). This is usually a plural suffix and the particle has the sense of ‘most of, the majority of’, e.g.

- (8) *bále +rabayùl šúlə d-áy +bazazulə godíwa, | pàrča zabníwa.*<sup>1</sup> ‘But most of them carried out the cloth trade and sold material.’ (152)  
 (9) <sup>+</sup>*rabayú g-markàz-welu.*<sup>1</sup> ‘Most of them were in the centre.’ (153)  
 (10) *bále +rabayùl jwàn xayéwa.*<sup>1</sup> ‘But the majority of them lived well.’ (154)  
 (11) *muštaryàw<sup>1</sup> +rabayú +arelè-welu, | armanyè-welu.*<sup>1</sup> ‘The majority of her clients were Christians and Armenians.’ (186)

The particle is often used as the intensifier of a predicative adjective or other predicative expressions, e.g.

- (12) *kəxwáw +rába qwəltà<sup>l</sup> rába bahurtelà.*<sup>l</sup> ‘Her star is very strong, is very bright.’ (14)
- (13) *+rába məllətyè-š<sup>l</sup> jur-ba-júr xlulyé əttù,*<sup>l</sup> *bále fkár wadén ki-didàn<sup>l</sup>*  
*+rába +rába ay-xazoè<sup>l</sup> +rába ay-šamoè ilá.*<sup>l</sup> ‘Many nations have different types of wedding, but I think ours is very much worth seeing and hearing about.’ (71)

It may also function as an adverbial modifier, e.g.

- (14) *+rába +rába gbèwala.*<sup>l</sup> ‘He loved her a great deal.’ (1)
- (15) *Šlómo ha-mélex +rába xošèw idáyale mən-d-áy mäsälà.*<sup>l</sup> ‘King Solomon was very amused with this story.’ (49)

#### 9.7.4. *xanči* ‘a little, a few, some’

This is placed before a singular noun of mass or a plural noun. It may function as a quantifier expressing a small quantity (‘a little, a few’) or as a determiner with a partitive sense, which does not express the size of the set of items that is referred to but only identifies the referent:

- (1) *xánči maxyané zamrané madéx laxxà.*<sup>l</sup> ‘Let us bring here some musicians and singers.’ (4)

It is occasionally combined with the particle *xa*, e.g. *xa-xanči ləxma* ‘a little bread’ (G:84).

The particle may stand independently and function as a nominal, e.g.

- (2) *xánči g-d-ó +yaləğ<sup>l</sup> ya g-d-ó +torbá daréwa baèw.*<sup>l</sup> ‘He put some in the scarf or in the bag.’ (108)

It may take pronominal suffixes to form a partitive expression, e.g.

- (3) *xančiyú +baruxawalì-ilu*<sup>l</sup> ‘A few of them are my friends.’

On some occasions it is used as an adverbial quantifier, e.g.

- (4) *xánči +samoxà.*<sup>l</sup> ‘She waits a little.’ (111)
- (5) *abúlen xánči-š m-xlulót ay-gəban maqén.*<sup>l</sup> ‘I want to talk a little about weddings in our community.’ (71)

- (6) *mar-xánči əl-bratà<sup>l</sup> kefáw xòš b-odíla.*<sup>l</sup> ‘Let them cheer her up a little.’ (4)

When used adverbially, it may be modified by *xet*, e.g.

- (7) *xanči xet xa l-xa b-goretun.* ‘In a little while, you will marry one another.’ (G:102)

It may also modify an adjective, e.g.

- (8) *ó xánči snitá bratèla.*<sup>l</sup> ‘She is a rather ugly girl.’

### 9.7.5. *xet* ‘other’

This is used to express ‘other’ both in the sense of ‘different’ and in the sense of ‘additional’. It is an invariable particle that is used with singular or plural nouns. It is most frequently placed before the noun, but may also be placed after it. Indefinite nouns that are modified by this particle also have the cardinal indefinite marker *xa*. This applies both to singular and, by analogy, to plural nouns:

<i>xa xet gora</i>	<i>gora xa xet</i>	‘another man’
<i>xa xet baxta</i>	<i>baxta xa xet</i>	‘another woman’
<i>xa xet naše</i>	<i>naše xa xet</i>	‘other people’

The cardinal *xa* may be replaced by other cardinal numerals:

<i>tre xet gure</i>	‘two other men’
<i>tre xet niše</i>	‘two other women’
<i>tre xet naše</i>	‘two other people’

Definite nouns with the particle are modified by a demonstrative agreeing in number:

<i>o xet gora</i>	<i>gor o xet</i>	‘the other man’
<i>o xet baxta</i>	<i>baxta o xet</i>	‘the other woman’
<i>une xet naše</i>	<i>naše une xet</i>	‘the other people’

Examples from the text corpus:

- (1) *kí xa-xèt-zaa<sup>l</sup> +xasàw qawé<sup>l</sup>* ‘so that another time her womb (literally: back) would be strong’ (121)
- (2) *o-xét wazír idàyle.*<sup>l</sup> ‘The other minister comes.’ (18)
- (3) *o-xét knáštá zùrta-wela.*<sup>l</sup> ‘The other synagogue was small.’ (156)

- (4) *ayne-xét kullù<sup>l</sup> m-jùwe gure-ilu.*<sup>l</sup> ‘All the others are from different men.’ (64)

It may be used independently of a head noun in combination with the indefinite marker, a demonstrative or a numeral, e.g. *xa xet* ‘another one’, *o xet* ‘the other one’, *amma-w ačči xet* ‘another 190’.

### 9.7.6. *juwe* ‘another, different’

This particle is used before indefinite nouns, singular or plural, in the sense of ‘(an)other’, ‘(a) different’. Unlike *xet* it is not used in combination with the indefinite marker *xa* with singular nouns, e.g.

- (1) *jùwe náš antyalé.*<sup>l</sup> ‘Another man took it.’ (60)
- (2) *ba-xátrət ki-juwé-<sup>+</sup>wada broná yadlà<sup>l</sup>* ‘in order that she would give birth to a boy another time’ (120)
- (3) *jùwe šúla-š godíwa.*<sup>l</sup> ‘They did something different.’ (120)
- (4) *g-juwè mallətyé-š ya-xábra šəmyónne.*<sup>l</sup> ‘I have heard about such a thing in other countries.’ (115)
- (5) *wa-magoní-š<sup>+</sup> rába<sup>+</sup> rába juwé<sup>+</sup> yalé ítwa gèna.*<sup>l</sup> ‘There were many many other children like me.’ (151)

When the noun is quantified by a numeral, the particle *juwe* is placed after the noun, e.g.

- (6) *tré<sup>+</sup> əstkané juwé aráq drì!*<sup>l</sup> ‘Pour me two more glasses of arak!’

The particle *juwe* is occasionally combined with *xet*, e.g. *juwe-xet amān* ‘a different tool’ (G:84).

### 9.7.7. <sup>+</sup>*bassor* ‘a few’

This is used as an independently standing quantifier in the sense of ‘a few, a very small number’, e.g.

- (1) <sup>+</sup>*bassór ítwa ki-b-krè yatwíwa.*<sup>l</sup> ‘There were only a few who dwelt in a rented property.’ (154)
- (2) <sup>+</sup>*bassòr ítwa lóka kì<sup>l</sup> jùwe šúla kwéwalu.*<sup>l</sup> ‘There were only a few who had another profession.’ (123)

When it is combined with the comparative particle *biš*, it has the sense of ‘less, a smaller quantity’, e.g.

- (3) *reš-šlómo ha-mèlex<sup>1</sup> xánči biš-<sup>+</sup>bassór kè m-balí.*<sup>1</sup> ‘Concerning King Solomon I remember rather less.’

It can be used as an adjective with the sense of ‘lacking’, e.g.

- (4) *gbéwa kì<sup>1</sup> xa-enèw<sup>1</sup> əlhá la-òd<sup>1</sup> ya-tunù enéw<sup>1</sup> kór xadrí bále əl-bratèw<sup>1</sup> xá-danka məstá rešá<sup>+</sup> bassór la-hawyà.*<sup>1</sup> ‘He wanted one of his eyes—God forbid—or both of his eyes to become blind rather than have a single hair lacking from the head of his daughter.’ (1)
- (5) *mənnan biš<sup>+</sup> bassor naše* ‘people more lacking (destitute) than us’ (G:84)

It is used in mathematical operations such as *əšta<sup>+</sup> bassor tre* ‘six less two’ (G:85).

### 9.7.8. *zoda, biš-zoda, bi-zoda* ‘more’

The modifier *zoda* is optionally combined with the comparative particle *biš*, or its contracted form *bi-*. When placed after the noun the expression is used with the sense of ‘more by’ the quantity expressed by the nominal, e.g.

- (1) *ágar šónnu xà-šata<sup>1</sup> zòda amrəttu,*<sup>1</sup> *maqè.*<sup>1</sup> ‘If you say their age is more by one year (than it really is), they speak.’ (42)

In (2) it has a numerical phrase as a complement:

- (2) *táfqa má-t ána ədyom ayolèn<sup>1</sup> +táha áxča bi-zóda kyènwa.*<sup>1</sup> ‘Perhaps I would have known more by three times (= three times as much) as I know today.’ (145)

It may be used adverbially, e.g.

- (3) *əlhá llxún biš-zóda əbule.*<sup>1</sup> ‘God loves you more.’ (192)

In a comparative construction the sense of ‘than’ is conveyed by the preposition *mən*, e.g.

- (4) *<sup>+</sup>hudaé m-kúllu məllətyé bi-zóda azyàt grišú.*<sup>1</sup> ‘The Jews suffered more damage than other communities.’ (170)

### 9.7.9. *kamma*

This is a quantifier that is used before plural nouns or singular nouns of mass as follows:

### 9.7.9.1. Interrogatively ('how much? how many?')

- (1) *kəmmá xabušé àtlux?*<sup>1</sup> 'How many apples do you have?'
- (2) *kəmmá +moe àtlux?*<sup>1</sup> 'How much water do you have?'

### 9.7.9.2. Indicatively ('a few', 'several')

- (1) *bár-kəmma yárxe dwáqlēli gáat xiyawàn.*<sup>1</sup> 'After a few months he caught me in the street.' (147)

When used in this sense, it is usually combined with the particle *xa*, e.g.

- (2) *xa-kəmma-yome ána b-là-maqyan.*<sup>1</sup> 'I shall not speak for a few days.' (2)
- (3) *xa-kəmma yomé naxòš xadárwa.*<sup>1</sup> 'He would become ill for several days.' (140)
- (4) *ítwa xá-kəmma +kàsbe kí bélu jwán là-wele axčá.*<sup>1</sup> 'There were a few poor people, whose houses were not so beautiful.' (154)

When used pronominally with no head noun specified, it is combined with *danke*, the plural of the unit marker *danka*, e.g.

- (5) *xa-kəmma dánke-š ítwa xánči +dərđiyè-welu.*<sup>1</sup> 'Some were rather scattered (in different areas).' (153)

### 9.7.9.3. Exclamatorily

- (1) *kəmma sqə̀ltelat!*<sup>1</sup> *kəmma jwàn-ilat!*<sup>1</sup> 'How comely you are! How beautiful you are!' (24)

### 9.7.10. *ma*

This particle may be used as an interrogative modifier of a noun, e.g.

- (2) *má šulá-xdir ki-át la-maqulàt?*<sup>1</sup> 'What event has happened that you do not speak?' (17)
- (3) *át gal-má-fkər əl-d-ay-bratá məmqiyəlox?*<sup>1</sup> 'With what scheme did you make this girl talk?' (42)
- (4) *mà šula-ttóx mənnéw?*<sup>1</sup> 'What business have you with him?' (45)

It may also be used in an exclamatory function, e.g. *ma jwān xulma!* ‘What a good dream!’ (G:84)

### 9.7.10. *axxa, haxxa* ‘such, like this’

This particle has the function of a qualitative demonstrative. When used as a nominal modifier, it is placed before the noun and is usually combined with the particle *xa*, e.g.

- (1) *xà axxa-šulá b-reší ədyé.* ‘Such a thing has happened to me.’ (58)
- (2) *áxni xá axxa-xabrá šəmyéx m-daàn.* ‘We have heard such a thing from our mother.’ (66)

The particle may be used independently, e.g.

- (3) *bod-má haxxà xdirá.* ‘Why has she become like this.’ (7)

### 9.7.11. *axča, axči* ‘so, so many’

This is used as a quantitative demonstrative, often with an exclamatory function. When used as a nominal modifier, it is placed before the noun, e.g.

- (1) *áxča-š abyané əttá máyle.* ‘Indeed, she has so many suitors.’ (76)
- (2) *áxča šənnéle ki-ána gwiràn, ayné axonawáx ki-xazulàttu fāqàt xayùl ày dadaxile.* ‘It is so many years that I have been married, but these brothers of yours that you see, only one of them is from your father.’ (64)
- (3) *g-Urmí áxča +aréle la-pəšle.* ‘There did not remain so many Christians in Urmi.’ (193)

It is also used in predicative position, e.g.

- (4) *+hudaé áxča là-welu* ‘The Jews were not so many.’ (124)

The particle may be used as a modifier of adjectives, e.g.

- (5) *bélu jwān là-wele axčá.* ‘Their house was not so beautiful.’ (154)
- (6) *unè-š axčá gallán jwān lá-welu.* ‘They were not so good to us.’ (184)

The form *axči* is used when the particle is used adverbially, e.g.

- (7) *ána áxči gal-brátí mqèli! xa-kālimá +jwābi la-hwəllale.* ‘I spoke so much with my daughter, but she did not reply a single word.’ (11)



### 9.7.12. *heč* ‘none’

This negative particle may be used as a modifier of a noun, e.g.

- (1) *heč-+māndəg lā-yəllan.* ‘We did not learn anything.’ (68)
- (2) *axnī heč-+wada šabbát šúla lā godéx.* ‘We never work on Saturday.’ (128)

It may be linked to a plural complement with the preposition *mən* in partitive constructions such as (3):

- (3) *atxún heč mənnoxún bronéw lewètun.* ‘None of you are his son.’ (69)

## 9.8. COMPARISON OF ADJECTIVES AND ADVERBS

Comparative constructions are generally formed by placing the particle *biš* before an adjective or adverb. The item with which it is compared, if this is mentioned, is introduced by the preposition *mən*, e.g.

- (1) *yá xabušá mən-d-ó xabušá biš-+rəwwèle.* ‘This apple is bigger than that apple.’
- (2) *atxún hammešà šulxún biš-+qàbağ-ile.* ‘Your business is always more successful.’ (192)
- (3) *gal-+arelé axnī biš-jwān xayáxwa.* ‘We got on better with the Christians.’ (189)
- (4) *yá biš kritá +wərxà-ila* ‘This is a shorter way.’

Occasionally the particle *biš* is omitted, e.g.

- (5) *broní m-bratá +rəwwa ba-hawé.* ‘My son will be older than the girl.’ (76)

If the compared item is a clause, this may be introduced by the relative construction *ma-t* ‘that which’, as in (6), where the verb of the clause is gapped:

- (6) *gáat Urmì gal-+arelé áxni biš-jwān xaà-welan m-má-t gal-goymè.* ‘In Urmì we got on better with the Christians than (we did) with the Muslims.’ (184)

The particle *biš* may also be used as an intensifier without any comparison being intended, e.g.

- (7) *kyétun kí gal<sup>+</sup> arelé axni<sup>l</sup> lišanú-š bíš maqə̀xwale.<sup>l</sup>* ‘You know that we often spoke with the Christians in their language.’ (190)

The superlative may be formed by annexing an adjective to a noun denoting a class of referents, e.g. *sqə̀ltət nišə* ‘the most beautiful of women’ (G:86), or by constructions such as (8):

- (8) *yá baxtá<sup>+</sup> ga-ahrá mən-kullù nišə bíš sqə̀ltá-ila.<sup>l</sup>* ‘This woman is more beautiful than all women in the town = This is the most beautiful woman in the town.’

## 9.9. ANNEXATION CONSTRUCTIONS

Various forms of construction are used to express annexation between two nominal phrases. These can be classified broadly as the ‘synthetic type’ with the annexation clitic, e.g. *belət<sup>+</sup> šultana* ‘the house of king’, and the ‘analytic type’ with the particle *ay*, e.g. *belət ay<sup>+</sup> šultana*, *bela d-ay<sup>+</sup> šultana*, *bela ay<sup>+</sup> šultana*.

Either the head or the dependent nominal may consist of two coordinated nouns, e.g. *dada-dáa ay-bronà<sup>l</sup>* ‘the father and mother of the boy’ (73), *šúlət góra baxtá* ‘the affairs of a husband and wife’ (48). When the head consists of two nouns, each noun may take the annexation inflection, e.g. *idət rešət goraw* ‘the hands and the head of her husband’ (G:86), *našət xəzmawət<sup>+</sup> hatān* ‘the family and relations of the bridegroom’ (G:86). If the head of the annexation consists of a phrase in which one noun is dependent on another, the annexation inflection is placed only on the head of this phrase, e.g. *ixala bašlanət<sup>+</sup> šultana* ‘the cook (literally: the food cooker) of the king’ (G:86).

The head nominal may be qualified by a relative clause. In such cases the analytic construction is used, e.g.

- (1) *ána xá xabrá<sup>+</sup> rába ki-muhəm-ile<sup>l</sup> ay xlulət ay Urmì m-báli zálle amrə̀nwà.<sup>l</sup>* ‘I forgot to tell a feature of the weddings in Urmi that is very important.’ (92)

Annexation may be recursive, e.g. *dəmmát ay-<sup>+</sup>yálat ay gomè<sup>l</sup>* ‘the blood of the children of the Muslims’ (101), *ó ráisət ay komsérət ay Urmì<sup>l</sup>* ‘the head of police of Urmi’ (134).

A head nominal may take a prepositional or adverbial phrase as its dependent, e.g. *+ktabət b-idew* ‘the book in his hand’ (G:87), *našət baru* ‘the people behind them’ (G:87), *xlulət ay-gāban* ‘weddings in our community’ (71), *+qaydət ay-lòka<sup>l</sup>* ‘the custom of that place (literally: there)’ (151). This

applies also to active participles, e.g. <sup>+</sup>*samxanət taxya* ‘those standing below’ (G:84).

A nominal is connected to a following ordinal numeral by annexation (§7.2.), this may be synthetic or analytic, e.g. *o-gorət tremənji*, *o-gorət ay tremənji* ‘the second man’.

There is a certain degree of free variation between the synthetic and the analytic types of constructions. Some motivating factors can, nevertheless, be identified in their distribution.

The tighter synthetic construction is preferred when certain types of semantic relationship hold between the components of the annexation. These include:

(i) Certain types of inalienable relationships, such as parts of the body, e.g. *ídət malaxé* ‘the hand of angels’ (171), *dəmmət eni* ‘the tears of my eyes’ (188), parts of flora, e.g. *qənnət gozèl* ‘kernels of nuts’ (120), or languages, e.g. *lišánət ašuryèl* ‘the language of the Assyrians’ (191). A contracted form of the synthetic construction is sometimes used in such cases, e.g. <sup>+</sup>*xās ena* ‘upper eyelid (literally: back of the eye)’.

(ii) Some family relationships, especially where the head nominal is ‘son’ or ‘daughter’. A contracted form of synthetic construction is sometimes used in such cases, e.g. *brát* <sup>+</sup>*šultanà* ‘the daughter of the king’ (29), *bron-dadxún* ‘the son of your father’ (69).

(iii) Constructions such as *yómət arotàl* ‘the day of Friday’ (85), *yómət šabbàt* ‘the day of Saturday’ (130), in which the two components are not referentially distinct.

(iv) Cases where the dependent component is a reflexive or reciprocal pronoun, e.g. <sup>+</sup>*b-jamátət nòšanl* ‘in our own community’ (115), *reš-šátət* <sup>+</sup>*dàğde* ‘the New Year of one another’ (104).

(v) Constructions in which the dependent component is an interrogative pronoun, e.g. *ki-baqrex mánne èmnyan bronéw-ilex*, <sup>+</sup>*o-dádət èmnyan-ile* ‘that we may ask him which of us is his son or of which of us is he the father’ (66).

(vi) Qualifier relationships such as *pəlgət* <sup>+</sup>*wərxa* ‘half the way’ (157).

(vii) Attributive relationships such as *əlhá maníxət dadil* ‘my father, to whom (I pray that) God imparts rest’ (143).

The choice between the synthetic and analytic construction is sometimes conditioned by the degree of prominence that the speaker wishes to give to the referent of the overall nominal phrase at a particular point in the discourse. The morphologically ‘heavier’ analytic construction is sometimes used to mark a boundary in a discourse section, especially a climax. Consider the following passages:

- (2) *lélat xlulà*<sup>1</sup> *mewanè*<sup>1</sup> *fæssè*<sup>1</sup> *čèk*<sup>1</sup> *là madéwa*<sup>1</sup> *ya xa-zóra dehwa*<sup>1</sup> *madéwa*<sup>1</sup> *ya goryè madéwa*<sup>1</sup> *ya parčá báat jullè madéwa*<sup>1</sup> *ya amàn madéwa*<sup>1</sup> *ò-jur*<sup>1</sup> *+xleè madéwa*<sup>1</sup> *bàle*<sup>1</sup> *ayné-š kí madewalù*<sup>1</sup> *xà náfár*<sup>1</sup> *m-famil*<sup>1</sup> *yá šammāš*<sup>1</sup>, *lélat ay-xlulà*<sup>1</sup> *ayné kullú*<sup>1</sup> *+xleè*<sup>1</sup> *kí madéwalu*<sup>1</sup> *báat +kalo +hatàn*<sup>1</sup> *+masrəxwalu*<sup>1</sup>. ‘On the wedding night the guests did not bring money or cheques. They brought a small gold coin, or they brought stockings, or they brought material for clothes, or they brought a vessel. They brought gifts such as these. Now, a member of the family or a beadle would announce all the gifts that they brought for the bride and groom on the night of the wedding.’ (92–93)
- (3) *+azíze mewanè*<sup>1</sup> *xzímun xáltət*<sup>1</sup> *+kaló mà wótta!*<sup>1</sup> *xá-zoa goryát awuršüm*<sup>1</sup> *áy šušà*<sup>1</sup> *áy awuršüm sqilè*<sup>1</sup> *goryé mabruqé mdità*<sup>1</sup> *báat +kalò*<sup>1</sup> *əlhá manté*<sup>1</sup> *+kaló +hatàn*<sup>1</sup> *gal-xaltət*<sup>1</sup> *áy +kalò*<sup>1</sup> *+talafyé šbirè odílu*<sup>1</sup>. ‘Dear guests, see what the aunt of the bride has done! She has brought a beautiful pair of silk stockings, of nylon, of silk, shining stockings for the bride. God willing the bride and groom will reciprocate well to the aunt of the bride.’ (94)

In (2) the analytic construction *lélat ay-xlulà*<sup>1</sup> ‘the night of the wedding’ occurs in the final sentence of the passage. This expresses the main point that the speaker wishes to draw attention to and on which he elaborates in what follows. The first clause, which contains the morphologically leaner synthetic construction *lélat xlulà* provides preliminary background. This is non-assertive, indicating what did not happen, and is clearly lower in prominence. In (3) the speaker first introduces the referent ‘the aunt of the bride’ with a synthetic construction, but in the final clause, which is the closure of the speech, the analytic construction is used.

The synthetic annexation construction with *ay* that occurs after prepositions likewise has a discourse motivation in some cases. In (4), for example, the phrase *gáat ay patirè* ‘at Passover’ occurs at the onset of a discourse section. In (5) the synthetic construction is used in the second of two conjoined items, marking closure of the list:

- (4) *gáat ay patirè-š*<sup>1</sup> *yá-xabra zálle báli amrənwále baxùn*<sup>1</sup> *+hudaè*<sup>1</sup> *məšxà*<sup>1</sup> *guptè*<sup>1</sup> *xalwè*<sup>1</sup> *+qatgé là kxlíwa*<sup>1</sup>. ‘At Passover—I forgot to tell you this—the Jews did not eat oil, cheese, milk or yoghurt.’ (161)
- (5) *bod-ód m-qardà-inan*<sup>1</sup> *mánnət ay talgà*<sup>1</sup> *+wərxawé magdəlíwa*<sup>1</sup>. ‘The roads would freeze on account of the cold and the snow.’ (159)

The dependent component of an annexation construction may be used in an ascriptive predicate without a head noun. In such cases it is regularly introduced by the particle *ay*, e.g.

- (6) *kalò<sup>l</sup> ay-nošèw-ila.*<sup>l</sup> ‘The bride belongs to him.’ (81)  
 (7) <sup>+</sup>*batè<sup>l</sup> ki-gáwe yatwíwa ay-nòšu welú.*<sup>l</sup> ‘The houses in which they dwelt belonged to them.’ (154)

In constructions in which the depend noun expresses an attribute of the head noun the head may take a pronominal suffix, in which case the dependent noun must be linked to the head analytically by *ay*, e.g. *kpanaw ay<sup>+</sup>rast* ‘her right shoulder’ (G:87).

In some rare cases the head has a proleptic pronominal suffix that is coreferential with the dependent noun. Here also the analytic construction is obligatorily used, e.g. *tarew ay d-o gora* ‘the gate of that man’ (G:87).

## 9.10. THE INDEPENDENT GENITIVE PARTICLE

Certain nouns that do not end in the usual *-a* inflectional vowel cannot take pronominal suffixes directly but must attach them to a juxtaposed independent genitive particle (§2.3.), e.g. *kalo didew* ‘his bride’, <sup>+</sup>*kuhu didew* ‘his lettuce’, *toxəm didi* ‘my seed’.

Nouns that may take pronominal suffixes directly use the 1pl. independent genitive *didan* to express exclusive 1pl. reference. This is found in expressions relating to the community of the speaker, to which the hearer does not belong, e.g. *nāš-didan* ‘our people’.

The independent particle may be used independently without a head when referring to a non-specific indefinite item, as in (1):

- (1) <sup>+</sup>*rāba mǎllatyè-š<sup>l</sup> jur-ba-júr xlulyé əttì,*<sup>l</sup> *bǎle fkár wadén ki-didàn<sup>l</sup>*  
<sup>+</sup>*rāba* <sup>+</sup>*rāba ay-xazòè<sup>l</sup>* <sup>+</sup>*rāba ay-šamoè ilá.*<sup>l</sup> ‘Many nations have different types of wedding, but I think (one of) ours is very much worth seeing and hearing about.’ (71)

It is regularly used in predicate position, e.g.

- (2) *ma-t ətti lǎtti kúllu didàx-ílu.*<sup>l</sup> ‘Whatever I have is all yours.’ (8)

## 9.11. JUXTAPOSITION OF SPECIFIERS

Terms denoting quantitative measurements are juxtaposed to the following nominal rather than being annexed, e.g. *xá-zoa goryát awuršùm<sup>l</sup>* ‘a pair of

silk stockings' (94), *+tahá yomé mholtà*<sup>1</sup> 'three days delay' (11), *tre daste julle* 'two sets of clothes' (G:85), *+taha +salxume basire* 'three bunches of grapes' (G:85), *arba gaze awrúšum* 'four ells of silk' (G:85), *asra +tene dehwa* 'ten loads of gold' (G:85), *xa šuša xamra* 'a bottle of wine' (but *xa šuš xamra* 'a wine-bottle'). The unit term *danka* can be included here, which is juxtaposed with the nominal, e.g. *xa-danka gora* 'a man'.

A juxtapositional relationship is also used after the word *jur* 'type', e.g. *+tahá juré zdéle* 'three types of fear' (138).

## 9.12. CONJOINING OF PHRASES

### 9.12.1. *w*

This conjoining particle has become more restricted in its usage than in earlier forms of Aramaic. It is still regularly used in the combination of numerals, e.g. *asrí-w xà* 'twenty-one' (41), *amámá-w asrí*<sup>1</sup> 'one hundred and twenty' (164). It is rarely found, however, in other contexts.

### 9.12.2. *-inan*

In phrases other than those containing combinations of numerals the particle that is most commonly used to conjoin elements in a co-ordinative relationship is the enclitic *-inan*. The /i/ vowel of this is often elided when the item to which it is suffixed ends in a vowel, e.g.

- (1) *ba-nóšu gupté-inan kàre godíwa*.<sup>1</sup> 'They would make cheese and butter by themselves.' (161)
- (2) *+rába pùč mapíríwala<sup>1</sup> sátwu-inan qètu*.<sup>1</sup> 'They had a very wretched life, both in winter and in summer.' (154)
- (3) *+rába +rába ay-xazòe-inan<sup>1</sup> áy trəngà welá*.<sup>1</sup> 'It was well worthwhile to see and very merry.' (96)
- (4) *+ánjağ +mæsséwa kíl báat +yaléw-inan báat baxtèw<sup>1</sup> xà-tika lóxma +hasólwa*.<sup>1</sup> 'He could barely manage to obtain a piece of bread for his children and for his wife.' (50)
- (5) *gal xəlyanulà<sup>1</sup> ki-+yani yá šatà<sup>1</sup> idaylà<sup>1</sup> báan gal-baraxà-inan<sup>1</sup> gal-xəlyanulà adyá*.<sup>1</sup> 'This signified that the (new) year would come with sweetness, that it would turn out to be for us blessings and sweetness.' (105)

In (6) and (7) there are three conjoined members, with the *-inan* enclitic attached to only the first of the series:

- (6) *már maxyané-nan zamrané raqlane adè.*<sup>|</sup> ‘Let the musicians, singers and dancers come.’ (5)
- (7) *gal-<sup>+</sup>pasoxè-nan<sup>|</sup> gal-rəq̄la,<sup>|</sup> gal-zamòre,<sup>|</sup> izalù,<sup>|</sup> <sup>+</sup>hal-kì<sup>|</sup> léle d-áy xlulà.*<sup>|</sup> ‘They go off with merriment, dancing and singing, until the night of the wedding.’ (77)

In (8) the head noun in the second member of the conjoined pair has been gapped:

- (8) *lišanán-inan áy <sup>+</sup>arelè<sup>|</sup> <sup>+</sup>rába əl-<sup>+</sup>dəgde mašbè.*<sup>|</sup> ‘Our language and that of the Christians are very similar to one another.’ (190)

Occasionally the particle stands independently with its own stress,

- (9) *<sup>+</sup>hatàn<sup>|</sup> ínán <sup>+</sup>kálo béhra <sup>+</sup>palotù.*<sup>|</sup> ‘The groom and the bride go out into the light.’ (91)
- (10) *fəq̄àt<sup>|</sup> aná inán àd-ilex.*<sup>|</sup> ‘We are only I and you (= we are alone).’ (27)

### 9.12.3. Asyndetic Conjoining

A few sets of tightly-knit nouns are conjoined asyndetically, e.g. *gora baxta* ‘husband and wife’, *dada <sup>+</sup>daa* ‘father and mother’, *<sup>+</sup>kalo <sup>+</sup>hatān ~ <sup>+</sup>hatān <sup>+</sup>kalo* ‘bride and groom’, *dehwe xšəlta* ‘pieces of gold and jewelry’. Examples from the text corpus:

- (1) *át bod-mà b-šúlət góra baxtá yarowèt?*<sup>|</sup> ‘Why are you interfering with the affairs of a husband and wife?’ (48)
- (2) *ítwa góra baxtá<sup>|</sup> wazyätú jwān-là-wela.*<sup>|</sup> ‘There were (once) a husband and wife. There situation was not good.’ (50)
- (3) *hiwálu ba-d-áy elčyè,<sup>|</sup> báat dáda <sup>+</sup>dáa d-áy bronà.*<sup>|</sup> ‘They give it to the messengers and to the father and mother of the boy.’ (77)
- (4) *əlhá manté <sup>+</sup>kaló <sup>+</sup>hatàn<sup>|</sup> gal-xaltə̀t<sup>|</sup> áy <sup>+</sup>kalò<sup>|</sup> <sup>+</sup>talafyé šbirè odílu.*<sup>|</sup> ‘God willing the bride and groom will reciprocate well to the aunt of the bride.’ (94)

In (5) and (6) the use of the singular particles *xa* and *o* reflect the interpretation of the phrase *dada* +*daa* as singular, although the verb in (6) has the expected plural agreement:

- (5) *axní m-xá dada*+*dàa iléxa*.<sup>1</sup> ‘We are (descended) from one (= the same) father and mother.’ (191)
- (6) *o-dada*+*dáat bráta baqríwa*<sup>1</sup> *m-dada*+*dáa ay-bronà*<sup>1</sup> ‘The mother and father of the girl asked the mother and father of the boy.’ (73)

Occasionally asyndetic conjoining is used with other sets of nouns that are closely related in meaning, e.g.

- (7) *xánči maxyané zamrané madéx laxxà*.<sup>1</sup> ‘Let us bring here some musicians and singers.’ (4)

In these phrases there is often a phonetic similarity between the two forms. In some cases the second member is a unique form that is not used in other contexts:

- dewe dæbbe* ‘wolves bears’ (= wild beasts)  
*belew bnew* ‘his house children’ (= his household)  
*dabre dæqqe* ‘maintenances goods’ (= household goods)  
*gælle* +*glale* ‘grasses strands’ (= vegetables)  
*læxme ixale* ‘breads foods’ (= different kinds of food)  
*našu næšwu* ‘their people their wives’ (= their kith and kin)  
 +*nare šaqe* ‘shouts roarings’ (= loud clamour)  
 +*qaše* +*daše* ‘precious stones’  
*šule wale* ‘matters?’ (= various matters)  
*šænne šate* ‘years years’ (= ages)  
*wazir wakil* ‘minister lieutenant’ (= dignitaries)

Adjectives may be paired together asyndetically in this way, e.g.

- gisa jəhya* ‘tired weary’ (= worn out)  
 +*mad mahtal* ‘upset confused’ (= greatly upset)

Asyndetic combinations of nouns sometimes consist of the repetition of the noun with the replacement of the first consonant by /m/. The effect of this is to make the class denoted by the noun more general, e.g.

- xəlye məlye* ‘all kinds of sweets’  
*læxme məxme* ‘bread and other foodstuffs’  
*damure mamure* ‘pieces of iron and the like’

The construction may also have a pejorative sense, e.g.



*fasse mässe* ‘miserable money’

Repetition of identical nouns expresses an augmented quantity, e.g.

- (8) *wədlele + qətte + qətte* ‘He broke it into many pieces’

Repetition of adjectives or adverbs expresses intensity, e.g.

- (9) *dayqe dayqe + qatqtilu* ‘They mince them very fine.’ (G:92)

- (10) *harzān harzān šqallanu* ‘We bought them very cheaply.’ (G:92)

### 9.13. NUMERALS

A noun that is the complement of a numeral above ‘one’ is in the plural, e.g. *tré xabušé* ‘two apples’ (80), *+tahá yomé* ‘three days’ (11). After compound numerals that end in *xa*, however, the noun is singular, e.g. *əsri-w xà šatá* ‘twenty-one years’ (41).

The noun following the numeral may have a preposed adjective, e.g. *tre-jwán laxmè* ‘two fine loaves of bread’ (176).

The numeral may be combined with *danka* (pl. *danke*) ‘unit’. This heavier morphological coding tends to be used to introduce referents that play a central role in the section of discourse in question, e.g.

- (1) *tré-danke wazír àtwale*.<sup>1</sup> ‘He had two ministers.’ (4)
- (2) *g-Urmí tré-danke knəšyè itwá*.<sup>1</sup> ‘In Urmi there were two synagogues.’ (155)
- (3) *àtta-š ó knəštá lóka pištéla gal-tréssar dánke sáfre +torè*.<sup>1</sup> ‘That synagogue remains there even now, with twelve Torah scrolls.’ (155)

If a compound numeral ends in *xa*, the singular form *danka* is used, e.g.

- (4) *əsri-w xà-danka +šamalé mar-madè*.<sup>1</sup> ‘Let them bring twenty-one candles.’ (40)

A number of nouns have two plural forms, one of which ends in *-e* and the other in a longer ending such as *-awe* or *-ane*. In such cases the short plural form ending *-e* is preferred after numerals, e.g.

<i>axxona</i> ‘brother’	<i>axxonawe</i> ‘brothers’	<i>tre axxone</i> ‘two brothers’
<i>brona</i> ‘son’	<i>bronawe</i> ‘sons’	<i>tre brone</i> ‘two sons’
<i>yoma</i> ‘day’	<i>yomawe</i> ‘days’	<i>tre yome</i> ‘two days’
<i>zaa</i> ‘time’	<i>zaane</i> ‘times’	<i>tre zae</i> ‘two times’

If the noun is definite, the numeral must take a pronominal suffix co-referential with the noun or the phrase must be modified by a demonstrative pronoun, e.g.

- |                          |                        |
|--------------------------|------------------------|
| <i>+tahamnu axxone</i>   | ‘the three brothers’   |
| <i>ayne +taha axxone</i> | ‘these three brothers’ |

Both these strategies can be combined, in which case the numeral with the suffix is placed after the head, e.g.

- ayne axxone +tahamnu* ‘these three brothers’

When the number of items is left imprecise, two or more numerals are placed together asyndetically, e.g.

- (5) *xa-trè-kālime gáli mqí!* ‘Speak one or two words to me!’ (8)
- (6) *+bassòr tré +tahá +baté itwa<sup>1</sup> ki-nóšu toryé-inan ərbè-itwalu gáat belá.*<sup>1</sup> ‘There were a very few, two or three, houses that had their own cows or sheep in the house.’ (161)
- (7) *bára ušwá tmanyá yomé ki-elá +masse kəxlìwa,<sup>1</sup> tmanyamənjì lélət ay elá<sup>1</sup> biqqùr godíwa,<sup>1</sup> əl-+dǎgde xazoè.*<sup>1</sup> ‘After seven or eight days of eating matzos at the festival, on the eighth night of the festival they made visits, in order to see one another.’ (104)

Repetition of identical numerals expresses distribution, e.g.

- (8) *xa xa əntyílu* ‘They took them one by one.’ (G:93)
- (9) *+taha +taha ədyelu* ‘They came three by three.’ (G:92)

Asyndetic juxtaposition is used to convey approximation also in numerical expressions such as (10):

- (10) *tré-zae +tahá-zae ya-šúla godíwale.*<sup>1</sup> ‘They did this two or three times.’ (90)

In (11) two parallel numerical phrases are put together asyndetically:

- (11) *xlulá godíwa ušwá yomé ušwá lelawè.*<sup>1</sup> ‘They would hold a wedding for seven days and seven nights.’ (78)

A group of numbered items may be presented as a single whole by placing *xa* before the phrase. This also conveys approximation, e.g.

- (12) *xa-əsri našé itwá.*<sup>1</sup> ‘There was a group of about twenty people.’ (176)

Multiples corresponding to ‘twofold’, ‘threefold’, etc. may be expressed by the quantitative demonstrative particle *axča*, e.g.

- (13) *táfqa má-t ána ádyom ayolèn*<sup>|</sup> *+táha áxča bi-zóda kyènwa*<sup>|</sup> ‘Perhaps what I know today—I would have known threefold (= I would have known three times as much as I know today).’ (145)

They may also be expressed with the word *+qāt* ‘layer’, e.g.

- (14) *amma +qate m-Mošē zodelen*. ‘I am a hundredfold more than Moses.’ (G:103)

Some expressions of mathematical operations include: *ǎšta +bassor tre* ‘six minus two’, *ǎsri pǎlye b-arba* ‘twenty divided by two’.

A phrase containing a numeral followed by a plural noun with a pronominal suffix has a partitive sense, e.g. *xa-enèw* ‘one of his eyes’ (1). The numeral *xa* followed by a singular noun with a pronominal suffix emphasizes the unity of the referent, e.g.

- (15) *gal-xá +sbotí +mǎssén ðllox +qatlén*<sup>|</sup> ‘I can kill you with a single finger of mine.’ (47)

When the numeral is combined with a plural noun with a pronominal suffix to express a multiple of the noun rather than a part of it, the numeral must have a pronominal suffix or the phrase must be modified by a demonstrative pronoun, e.g.

<i>tre axxonawew</i>	‘two of his brothers’
<i>tunnu axxonawew</i>	‘his two brothers’
<i>ayne tre axxonawew</i>	‘these two brothers of his’

When the word *pǎlga* is used after the word *+sata* ‘hour’, the final *-a* is replaced by *-e*, which appears to be a fossilized vestige of a pronominal suffix, e.g. *+sata pǎlge* ‘one hour and a half’, *arba +sate pǎlge* ‘four hours and a half’.

A phrase consisting of a numeral and a noun may stand in apposition to another noun and function as its modifier, e.g. *naša tre reše* ‘the two-headed man’ (G:86).

Various idioms relating to time and age are as follows:

- (16) *+satá kǎmmela?* ‘What time is it?’  
 (17) *+satá trè-ila*<sup>|</sup> ‘It is two o’clock.’  
 (18) *+satá tré pǎlge-ila*<sup>|</sup> ‘It is half past two.’

- (19) *+satá +tahá +bassór xa-+rùb-ila* ‘It is a quarter to three.’
- (20) *tressár xančí pìra.* ‘It is a little after twelve.’
- (21) *axní +tangé báat awwalmənjì-zaa xzèlan.* ‘We saw tanks for the first time.’ (172)
- (22) *kud šwa xa zaa* ‘once a week’
- (23) *kámma šənnè áttox?* ‘How old are you?’
- (24) *ána əsrì šənné-tti!* ‘I am twenty years old.’ (41)
- (25) *ána əsrì šənnéle m-ó-ka raxšén gal-éni plixè.* ‘I have been walking across there for twenty years with my eyes open.’ (59)
- (26) *g-šátət ày! əmmà-w arbassàr, +hal əmmá-w əsrì ayné ətfaqé lóka pìrì.* ‘These events took place there in the years (19)14 to (19)20.’ (164)
- (27) *kúlla əsrà šənné tafáat áttu.* ‘In all they have a difference (in age) of ten years.’ (76)

Idioms with the numeral *xa*:

- (28) *xzí xà!* ‘Have a look!’ (26)
- (29) *xá əl-l-d-ó škál xyarè.* ‘He has a look at the picture.’
- (30) *xá danká +marotəlla.* ‘He lets off a fart.’
- (31) *xáí tré la-xdìr.* ‘My one has not become two (= I have not advanced in life).’ (51)
- (32) *xá danká gállət idéw dhəlle.* ‘He whacked me one with his hand.’
- (33) *xá +naré xá g-rešéw daholé zəlle.* ‘He went off, shouting and beating his head.’

## 9.14. GENDER

We shall draw attention here to some uses of the feminine gender.

### 9.14.1. Propositional Content

In various constructions pronominal and inflectional elements referring to the propositional content of the preceding discourse are 3fs., e.g.

- (1) *+massé-š yapéwa lòka-š<sup>l</sup> +rába +rába áy xazoè-wela.*<sup>l</sup> ‘They baked matzos there and this was very worthwhile seeing.’ (98)
- (2) *yà<sup>l</sup> baáw kəmriwa<sup>l</sup> +hatán masxoè.*<sup>l</sup> ‘They called this the washing of the groom.’ (85)
- (3) *yá-wela kí m-otág partfiwale tàra.*<sup>l</sup> ‘This is why they threw him out of the room.’ (90)
- (4) *axni<sup>l</sup> bad-baxtulà étwalan<sup>l</sup> kí xálifè<sup>l</sup> kí əllàn<sup>l</sup> +g-mədrās<sup>l</sup> dars malpiwa<sup>l</sup> +rába dahiwalan.*<sup>l</sup> *gal-kúd xabrà<sup>l</sup> ki-là-ayəxwa jwán amrəxwalé<sup>l</sup> əllàn dahíwa.*<sup>l</sup> *aná awwál əl-d-əy amrənna,*<sup>l</sup> *bár-o azén amrén ki-má-jur dahíwa,*<sup>l</sup> *má-jur godíwa.*<sup>l</sup> ‘We were unfortunate in that the teachers who taught us in the Jewish school used to beat us a lot. For every word that we did not know how to say well they would beat us. Let me first say this, then I shall go onto say how they beat us, how they behaved.’ (137)

The propositional content of a following embedded clause is referred to as 3fs. in constructions such as (5) and (6):

- (5) *bále yomát šabbàt<sup>l</sup> +rába zaáne xadráwa kí<sup>l</sup> +hudaé m-pəlgət +wərxá kí knəštá izalà<sup>l</sup> deríwa gəl-bara<sup>l</sup> bod-ód góyme +qanšarú +qatèwale.*<sup>l</sup> ‘But on Saturday many times it happened that when the Jews were half way to the synagogue they would turn back, since the Muslims would block their way.’ (157)
- (6) *bod-ó wéla kí<sup>l</sup> kullàn<sup>l</sup> +hudáe lòka<sup>l</sup> pəřca zabníwa.*<sup>l</sup> ‘It was for this reason that all of us, (all) the Jews there would sell material.’ (125)

In (7) and (8) the content of a generic relative clause is construed as feminine:

- (7) *má-t ayolèn<sup>l</sup> kúlla b-qəwyəttát nəši xdíra.*<sup>l</sup> ‘Whatever I know has all come about through my own strength.’ (151)
- (8) *má-t kyéna əl-d-ó ána +məssén báew amrənna.*<sup>l</sup> ‘Whatever I know—I can tell him that.’

### 9.14.2. Impersonal Pronominal Reference

An impersonal 3fs. pronominal element is used in some constructions, such as (1)–(5):

- (1) *+rába pùč mapíríwala.*<sup>1</sup> ‘They spent it very badly (=They had a very wretched life).’ (154)
- (2) *gal-fæssé là xdóra.*<sup>1</sup> ‘It did not work with money.’ (130)
- (3) *+lázəm lá-wela m-šúqá ba-šaqolè.*<sup>1</sup> ‘There was no need to buy (things) from the market.’ (163)
- (4) *+hudaé +rába +hasàn-wela báu ba-knəštá izalà.*<sup>1</sup> ‘It was very easy for the Jews to go to synagogue.’ (157)
- (5) *mato pəra baox g-d-o olka?* ‘How did it fare with you in that city?’ (G:100)

The verbs *yraq* ‘to run’, *kxk* ‘to laugh’ and *+mrt* ‘to break wind’ generally take a redundant 3fs. object suffix, e.g. *yarəqla* ‘He runs’, *yaroqulla* ‘He is running’, *yərqa* ‘He ran’; *kaxəkla* ‘He laughs’, *kaxokəlla* ‘He is laughing’, *kəxkəle* ‘He laughed’; *+mərtale* ‘He broke wind’.

### 9.14.3. Infinitive

When an infinitive is treated syntactically as a nominal (§10.10.3.), it has feminine gender, e.g.

- (1) *pardín šaroè<sup>1</sup> lélə d-áy xošəba godíwala.*<sup>1</sup> ‘They would perform the releasing of the curtain on the Saturday night.’ (87)
- (2) *dahólu xà-jur-wela kí<sup>1</sup> bázi wáxt xazətwa ó bronà,*<sup>1</sup> *ó +yalà<sup>1</sup> ki-kotàk xíle<sup>1</sup> m-xəlífà<sup>1</sup> xa-kámma yomé naxòš xadərwa.*<sup>1</sup> ‘Their beating was of such a nature that on some occasions you would see the boy, the child who had received a blow from the teacher, become ill for several days.’ (140)

## 9.15. ADVERBIAL EXPRESSIONS

Many nominals are used with the function of adverbials without an explicit marking of their relation by a preposition.

The majority of these are temporal expressions, e.g. *xa-yomá* ‘one day’ (44), *ó yomà* ‘on that day’ (59), *lelé* ‘at night’ (58), *+qéta* ‘in the summer’ (160), *sətwa* ‘in the winter’ (160).

In some cases parallel expressions are used with prepositions, e.g. *g-sətwá* (158), *g-šátət ày<sup>1</sup> əmmà-w<sup>1</sup> arbassà<sup>1</sup>* (164).

On some occasions nominals without prepositions occur with verbs of movement to express the place of destination, e.g.

- (1) *+matúle belà.*<sup>1</sup> ‘He arrives home.’ (57)
- (2) *idá ezéx bèla.*<sup>1</sup> ‘Come, let’s go home.’ (181)
- (3) *géna m-knəštá gal-mùsika madəríwale belà.*<sup>1</sup> ‘They again brought him back from synagogue to the house with music.’ (86)
- (4) *amblíwale +hamàm.*<sup>1</sup> ‘They took him to the baths.’ (85)
- (5) *kut-šabbát knəštà gezél.*<sup>1</sup> ‘Every Saturday he goes to synagogue.’ (74)
- (6) *+hatàn<sup>1</sup> ínán +kálo béhra +palotù.*<sup>1</sup> ‘The groom and bride go out into the light.’ (91)

Some adjectives are used adverbially to express the manner of action. This applies especially to *jwān* ‘well’ and *puč* ‘badly’, e.g.

- (7) *waziré jwān šmìmun!*<sup>1</sup> ‘Ministers, listen well!’ (11)
- (8) *jwān bráta +mərúwítat.*<sup>1</sup> ‘You have brought the girl up well.’ (117)
- (9) *jwān šəftè godá.*<sup>1</sup> *jwān marqayè godá.*<sup>1</sup> *jwān tòz antyá.*<sup>1</sup> ‘She makes dumplings well. She patches (clothes) well. She dusts well.’ (75)
- (10) *+rába-š puč dahíwa.*<sup>1</sup> ‘They would beat (the children) very badly.’ (140)

Note the idiomatic usage in (11), in which the adverbial is combined with the particle *xa*:

- (11) *xa-jwān dhàlleli.*<sup>1</sup> ‘He gave me a sound beating.’ (147)

Nominal phrases may also be used as adverbial specifiers of a verb, e.g.

- (12) *+taha +tabaqe +tamret.* ‘You will sink three layers (deep).’ (G:93)
- (13) *əšta alpe dehwe šqəllele.* ‘He bought it for six thousand gold pieces.’ (G:93)





## 10. THE SYNTAX OF VERBS

### 10.1. PRELIMINARY REMARKS

The verbal forms are categorized here according to their structure. The categories include the forms derived from the present base (+*qatəl*, +*qatəlwa*), the forms derived from past bases (+*qtəlle*, +*qtelwale*, +*dmix*, +*dmixwa*), the compound forms containing a resultative participle and contracted copula (+*qtile*) and the compound forms containing the infinitive and contracted copula (+*qatole*). For convenience of reference, these designations, which are the patterns of stem I forms of the strong roots +*qtl* 'to kill' (transitive) and +*dmx* 'to go to sleep' (intransitive) are used to refer also to equivalent structures in weak and irregular verbs and to stem II and quadriliteral verbs.

### 10.2. THE FUNCTION OF VERB FORMS DERIVED FROM THE PRESENT BASE

#### 10.2.1. +*qatəl*

This form expresses both the realis and irrealis moods. Some weak verbs, including verba primae /Ø/ and commonly occurring irregular verbs, make a formal distinction between realis +*qatəl* and irrealis +*qatəl* by prefixing to the realis form the particle *k-* or its voiced counterpart *g-*, e.g. *kxəl* 'He eats' (Ø*xl*), *kwəl* 'He gives' (*hwl*), *god* 'He makes' (Ø*wd*), *gbe* 'He wants' (Ø*by*). In the majority of verbs, however, no such particle is attached to the form +*qatəl* when it expresses realis so there is no structural distinction between the moods.

##### 10.2.1.1. Irrealis +*qatəl*

As remarked, the irrealis +*qatəl* form is formally distinct from the realis form only in a few verbs with an initial weak consonant and in some irregular

verbs. The following description of its function, therefore, is based primarily on the distribution of formally distinct irrealis forms. In general terms, it can be said that the irrealis *+qatəl* expresses an action that has not been realized in the perception of the speaker but is only potential or an action whose reality is not fully asserted by the speaker. It is used in a variety of contexts. Most of its occurrences are found in syntactically subordinate clauses, though it is also used in main clauses. It expresses either a perfective aspect, referring to one punctual event, or an imperfective aspect, referring to an unbounded situation.

### (i) Deontic Modality in Main Clauses

When the form occurs in main clauses, it usually expresses deontic modality, i.e. it contains an element of will, and in most cases the verb has a volitive ('I wish to ...') or an exhortative sense ('Let me, let us,' etc.). Such verbs can be used in all persons:

- (1) *xánčī maxyané zamrané raqlané adè.*<sup>1</sup> 'Let a few musicians, singers and dancers come.' (43)
- (2) *+rahmàx adé.*<sup>1</sup> 'May your mercy come (= Have mercy).' (38)
- (3) *əlhá la-òd*<sup>1</sup> 'May God not do so (= God forbid).' (1)
- (4) *ezétun reš-qórət dadxùn.*<sup>1</sup> 'You should go to the grave of your father.' (67)
- (5) *mäsàl*<sup>1</sup> *amrén baxùn.*<sup>1</sup> 'Let me tell you a story.' (172)
- (6) *amréx mäsālan xaltət*<sup>1</sup> *+kalò*<sup>1</sup> *goryè mđitá.*<sup>1</sup> 'Let us say, for example, that the maternal aunt of the bride had brought stockings.' (93)

When a 2<sup>nd</sup> person verb is negated it expresses a prohibition, e.g.

- (7) *xá-danka doktór là madétun.*<sup>1</sup> 'Do not bring me a single doctor.' (20)
- (8) *hěč la-maqyàt.*<sup>1</sup> 'Don't say anything.' (57)

A number of particles are optionally used before the irrealis *+qatəl* form to express deontic modality. These include *mar* and *xa*, e.g.

- (9) *bráta mar-adyà.*<sup>1</sup> 'Let the girl come.' (14)
- (10) *már maxyané-nan zamrané raqlane adè.*<sup>1</sup> 'Let musicians, singers and dancers come.' (5)

- (11) *kámma-t láxxa našé mar-<sup>+</sup>pálti tàra.*<sup>|</sup> ‘Let the people who are here go outside.’ (25)
- (12) *már la-xazyàlox.*<sup>|</sup> ‘Let her not see you.’ (33)
- (13) *kúllu năș már la-maqé.*<sup>|</sup> ‘Let nobody speak.’ (39)
- (14) *xá adè.*<sup>|</sup> ‘May he come.’
- (15) *xa-ení <sup>+</sup>čemànnu*<sup>|</sup> ‘Let me close my eyes.’ (54)

The particle *xa* is placed either before or after the subject of the clause, e.g.

- (16) *xa-ána m-aqàrwa<sup>|</sup> bratá xazèna,<sup>|</sup> maqén gallàw.*<sup>|</sup> ‘Let me see the girl from close up and speak with her.’ (14)
- (17) *ana-š xa-gallaw maqén xazèn<sup>|</sup> bod-mày o-bráta la-maqulá.*<sup>|</sup> ‘Let me also talk with her and see why the girl is not talking.’ (15)

The two deontic particles may be combined, e.g.

- (18) *xá bratóx mar-adyà.*<sup>|</sup> ‘Let your daughter come.’ (33)

Irrealis<sup>+</sup> *qatəl* is used in some main clause questions expressing deontic necessity (must, ought to, should) or deontic possibility, i.e. permission (may, might, can, could):

- (19) *ma-òdex?<sup>|</sup> mà amréx ba-<sup>+</sup>šultaná?<sup>|</sup>* ‘What should we do? What should we say to the king?’ (12)
- (20) *át ba-ma-yà maqét?<sup>|</sup>* Why should you say such a thing? (48)

Note also the idiomatic usage of the irrealis<sup>+</sup> *qatəl* in constructions with the verb *Ømr* ‘to say’ such as (21), which express a possible rather than a real event:

- (21) *amrét kí aslàn<sup>|</sup> <sup>+</sup>m-trosá kí ídət malaxé rešù-wela.*<sup>|</sup> ‘You would definitely say that, truly, the hand of angels was over them.’ (171)

## (ii) Habitual

The irrealis<sup>+</sup> *qatəl* form is occasionally used to express a habitual situation, e.g.

- (1) *ya-xabrá báli la-ezél kí<sup>|</sup> kyétun kí gal-<sup>+</sup>arelé axnì<sup>|</sup> lišanú-š bíš maqəxwale.*<sup>|</sup> ‘I do not forget this—you know that we often spoke with the Christians in their language.’ (190)

- (2) *ya-xabrá m-báli la-ezél* ‘I do not forget this thing.’ (190)

### (iii) Conditional Constructions

The irrealis <sup>+</sup>*qatəl* form is sometimes used in the protasis of conditional sentences that refers to a possible situation in the future, e.g.

- (1) *ágar áđ mǎnní xoış odét,| aná gđèn.* ‘If you ask me, I shall come.’  
 (2) *ágar šǎnnu xà-šata| zòda amrǎttu,| maqè.* ‘If you say their age is one year more (than it really is), they speak.’ (42)  
 (3) *ágar-əš bratá abyá +jahál hawè,| ábya gállew gorà,| aná qablèn.* ‘If the girl wants and he is young, if she wants to marry him, I would agree.’ (22)

The irrealis form is used also in relative clauses with an indefinite generic head, many of which have a conditional sense, e.g.

- (4) *mǎni-t áde báew fǎssé palèn.* ‘Whoever comes, I shall hand out money to him.’ (22)  
 (5) *má-t abyát aná +mǎssen baáx odèn.* ‘Whatever you want, I can do it for you.’ (10)

### (iv) Temporal Constructions

The irrealis form is also used in a subordinate temporal clause referring to a situation in the future which is presupposed to take place, e.g.

- (1) *imánat adè,| aná ixalà kwén baéw.* ‘When he comes, I shall give him food.’  
 (2) *imánat adyà,| aná baóx kǎmrèn.* ‘When she comes, I’ll tell you.’  
 (3) *wáxtət baxtı adyà,| aná g-belà kwén.* ‘When my wife comes, I shall be at home.’

### (v) Subordinate Complements

The irrealis <sup>+</sup>*qatəl* occurs in subordinate clauses that are complements of various verbs and expressions when the action of the verb in the subordinate clause is as yet unrealized relative to the time of the main verb. The form is used not only with present tense main verbs, but also with main verbs that have past time reference, in which the form takes the past reference of the main verb as its deictic centre.

In a number of cases the clause expresses some kind of deontic modality (wish, intention, permission, obligation), e.g.

- (1) *abúlu našé adé elčulà.* | ‘Some people want to come to request a betrothal.’ (72)
- (2) *áxni hála là-abulex brátan hawáxxa l-góra.* | ‘We do not yet want to give our daughter away to a husband.’ (76)
- (3) *xoišt wadèn, | dastúr hòl.* | ‘I request you to give an order.’ (40)
- (4) *xà-yoma | ya-bratèw, | ... fkôr-wadla ámra xa-kómma-yome ána b-là-maqyan.* | ‘One day this daughter of his ... thought to say (= decided) “I shall not speak for a few days.”’ (2)
- (5) *+hal-attá là-qbáltan | dadáx ayèl.* | ‘Until now I have not allowed our father to know.’ (64)
- (6) *állí majbúr b-lá-odet ána ezén +madràš.* | ‘You will not force me to go to school.’ (149)

Necessity, deontic or epistemic, may be expressed by the impersonal particle *gárag*, e.g.

- (7) *gárag àt-ayet báa la-maqulá.* | ‘You should know why she does not speak.’ (23)
- (8) *ána fkôr wadén ki-gárag maqyàt.* | ‘I think you should talk.’ (18)

The irrealis form is used in clauses expressing purpose. In some cases these are introduced by subordinating particles and expressions such as *ki* and *ba-xatrət ki*, though in many cases purpose clauses are placed after the clause on which they are dependent without a linking conjunction, e.g.

- (9) *ána b-ezén àtta šúla odánne.* | ‘I shall go to do this job right now.’ (47)
- (10) *dhúlun g-qorèw. | bára idámun gebì, | ána báxun amrèn | atxún emnixún bronèw-iletun.* | ‘Beat on his grave. Then come to me in order that I tell you which of you is his son.’ (67)
- (11) *ána yasoqán reš-+garè | xazyán tār-šómme paloxè.* | ‘I am going up onto the roof to see the heavens open.’ (110)
- (12) *+doyát áy +kalò | m-Tehràn | xá +qətta parčà | šdiré ba-+hatàn | ki-ódlu jarkèt-inan | šalwalè.* | ‘The maternal uncle of the bride has sent a

piece of material from Tehran to the groom for him to make into a jacket and trousers.’ (96)

- (13) *ba-xátrət ki-juwé-<sup>+</sup>wada broná yadlā,<sup>l</sup> jūr ba-jūr ixále báaw kwíwa.<sup>l</sup>*  
 ‘In order that she would give birth to a boy another time they would give her all kinds of food.’ (120)

The irrealis form is also used in a variety of other subordinate complement clauses in which the action or situation expressed in the subordinate clause is potential in relation to the main verb rather than one that actually exists. It is commonly attested, for example, in clauses that are the complement of the verb <sup>+</sup>*mssy* ‘to be able’:

- (14) <sup>+</sup>*mássén amrèn.<sup>l</sup>* ‘I can say.’ (123)
- (15) <sup>+</sup>*mássát báí amrāt.<sup>l</sup> aná <sup>+</sup>mássén baáx <sup>+</sup>čarà-oden.<sup>l</sup>* ‘You can tell me. I can sort it out for you.’ (10)

It is used in complements of expressions of ‘fearing’. In this context the verb of the complement is sometimes negated, e.g.

- (16) *zadúlan gorí ayèl.<sup>l</sup>* ‘I am afraid that my husband will know.’ (62)
- (17) *g-kučá zdélew ó-wela kí <sup>+</sup>hál belá <sup>+</sup>maté <sup>+</sup>yāl-goymè<sup>l</sup> azyàt la-odfle<sup>l</sup> la-árqi baréw la-dahíle.<sup>l</sup>* ‘In the street his fear was that before he arrived home Muslim boys would harm him, would run after him and beat him.’ (138)

It also occurs in various other contexts where the speaker is not fully committed to the truth of the clause, e.g.

- (18) *bálki adé baqàtta.<sup>l</sup>* ‘Perhaps he will come tomorrow.’
- (19) *mumkún adé baqàtta.<sup>l</sup>* ‘It is possible that he will come tomorrow.’
- (20) *lá xadár kí adé baqàtta.<sup>l</sup>* ‘It could not be that he will come tomorrow.’
- (21) *lá hamonén ezél lòka.<sup>l</sup>* ‘I do not believe he will go there.’

### (vi) Generic Relative Clauses

The irrealis <sup>+</sup>*qatəl* form is used in relative clauses that qualify heads with generic reference, e.g.

- (1) *má-t năș m-əlhá abè<sup>l</sup> əlhá baéw kwəl.<sup>l</sup>* ‘Whatever a person wants from God, God would will give to him.’ (109)

### 10.2.1.2. *Realis* + *qatəl*

#### (i) *Habitual*

The realis form may express an imperfective habitual aspect, presenting an activity as a characteristic property of the subject referent, it being either an iterative or permanent situation. It has present tense reference, i.e. the deictic centre of the tense is the time of speaking, e.g.

- (1) *jwǎn šəftè godá.* | *jwǎn marqayè godá.* | *jwǎn tòz antyá.* | ‘She makes dumplings well. She makes good patches (of clothes). She dusts well.’ (75)
- (2) *āt-kyát ki-áxni kullán əllàx gbéx.* | ‘You know that we all love you’. (17)

When the subject has a generic reference, the predicate expresses a permanent generic property of the class denoted by the subject nominal, e.g.

- (3) *kúd gorá geb-báxta nóšew paqèla.* | ‘Every husband puffs himself up (in boasting) to his wife.’ (48)

It is used in constructions expressing an ongoing habitual situation, as in (4):

- (4) *ána əsrì šənnéle m-ó-ka raxšén* | *gal-éni plixè.* | ‘I have been walking across there for twenty years with my eyes open’ (59)

#### (ii) *Future*

The realis + *qatəl* form may be used with a future tense reference. In such cases it may have a perfective or imperfective aspect. Most cases attested in the text corpus are perfective and refer to a single specific event, e.g.

- (1) *ána gal-dadáx maqèn* | *baáx +čára gòd.* | ‘I shall talk to your father and he will find a solution for you.’ (17)
- (2) *át-əš má-t àbulet,* | *má-t míren ána godén bəox-kwèn.* | ‘Whatever you want, whatever I promised, I shall give to you.’ (43)

It may be used in the apodosis of a condition referring to a possible future situation, e.g.

- (3) *ágar ád mənní xoış odét,* | *aná gdèn.* | ‘If you ask me, I shall come.’

When the subject is 2<sup>nd</sup> person, it may have deontic force, e.g.

- (4) *át gezét nóšox əl-nòšox +tašét.* | ‘You should go and look after yourself.’ (89)

### (iii) Actual present

The compound *+qatole* form is normally used to express the progressive aspect, i.e. an activity that is taking place in the present or, in the case of stative verbs, a state that holds at the present moment (‘actual present’). In the case of the irregular verb *+mssy* ‘to be able’ (§4.13.12.), however, the actual present is generally expressed by the *+qatəl* form, i.e. *+mässe* ‘he can’, *+massa* ‘she can’. Examples:

- (1) *+mässát baí amrát mà-xdír?* | ‘Can you tell me what happened?’ (17)
- (2) *+hudáət Urmi* | *+mässén amrèn* | *+əčči g-əmmà*, | *šulú +bazazulà-wele.* | ‘The Jews of Urmi, I can say, ninety percent of them were in the cloth trade.’ (123)

## 10.2.2. *+qatəlwa*

As is the case with *+qatəl*, the past form *+qatəlwa* has both a realis and an irrealis function. This distinction is formally marked in the same group of verbs as mark it in the *+qatəl* form.

### 10.2.2.1. Irrealis *+qatəlwa*

The *+qatəlwa* form may be used to express the irrealis mood in past contexts. The various type of irrealis function parallel those of the *+qatəl* form. As is the case with the *+qatəl* irrealis, the *+qatəlwa* irrealis expresses either a perfective aspect, referring to one punctual event, or an imperfective aspect, referring to a continuous activity.

The past irrealis is most commonly attested in subordinate clauses that are complements of past tense verbs and express actions that are unrealized at the time referred to by the main verb.

It is used after deontic main verbs. Note in (1) the action is imperfective (habitual) whereas in (2) it is perfective, referring to a single event:

- (1) *lá qablíwa ezìwa.* | ‘They did not allow them to go.’ (157)
- (2) *ebélu ya-šúla +hudáe sabàt odíwale* | *kí ya-šúla dūs-lèwe.* | ‘The Jews wanted to prove that this was not true.’ (101)



It is used to refer to a potential situation in clauses that are complements of the verb *+mssy* 'to be able', e.g.

- (3) *lá-+msele amərwalè.*<sup>1</sup> 'He could not say it.' (141)  
 (4) *ayné šulé +hudaé là-+msewa odíwalu.*<sup>1</sup> 'The Jews could not do these jobs.' (124)  
 (5) *xálfá là-+msele<sup>1</sup> g-klàs<sup>1</sup> +g-mədrəš<sup>1</sup> əllí dahəłwa.*<sup>1</sup> 'The teacher could not beat me in the class.' (147)

In (6) the form is used in a verb that expresses an action that failed to place:

- (6) *ána xá xabrá +rába ki-muhəm-ile<sup>1</sup> áy xlulót áy Urmì m-báli zálle amrənwa.*<sup>1</sup> 'I forgot to say something regarding the weddings in Urmì that is very important.' (92)

It is used in the protasis of conditional constructions denoting either a possible situation in the past (7–8), a counterfactual situation in the past (9–10), or an impossible situation in the future (11), e.g.

- (7) *əgár mewani odíwa g-belá,*<sup>1</sup> *kúd +məndəg g-béla kwéwalu.*<sup>1</sup> 'If they entertained guests in the house, they would have everything in the house.' (163)  
 (8) *əgar abéwa-š lel-xlulá +kaló maxłpiwalá,*<sup>1</sup> *+məssəwa.*<sup>1</sup> 'If they wanted to change the bride even on the night of the wedding, they could.' (82)  
 (9) *əgár ána ayənwa<sup>1</sup> ád belà-ilet,<sup>1</sup> gdénwa ba-xazoðx.*<sup>1</sup> 'If I had known that you were in the house, I would have gone to visit you.'  
 (10) *əgàr<sup>1</sup> magón našé əllán malpiwa<sup>1</sup> táfqa má-t ána ádyom ayolèn<sup>1</sup> +táha áxča bi-zóda kyənwa.*<sup>1</sup> 'If they had taught us like human beings, perhaps I would have known three times as much as I know today.' (145)  
 (11) *əgár +adənwa<sup>1</sup> baqátta godénwale, bálle là-gden.*<sup>1</sup> 'If I were to come, I would do it tomorrow, but I shall not come.'

The form is used after the particle *takla* 'if only!' to express a counterfactual wish, e.g.

- (12) *taklá adyàwa!*<sup>1</sup> 'If only she had come!'

In (13) the form is used in an asyndetic type of conditional construction without a particle introducing the protasis. It refers to a factual situation in the past and so can be translated with either an ‘if’ or ‘when’ clause in English:

- (13) *móre bái ya-náša kí əl-<sup>+</sup>Balqəz kyèlwala<sup>l</sup> kí m-malwawé<sup>+</sup> arelé adéwa gezéwa gebàw.<sup>l</sup>* ‘That man said to me that he knew Balqəz, because (if/when) Christians came from the villages, they would go to her.’ (189)

The irrealis <sup>+</sup>*qatəlwə* is found in indirect questions expressing deontic necessity or deontic possibility that are complements of past tense verbs, e.g.

- (14) <sup>+</sup>*hudaé là-yəllu ma-odíwa.<sup>l</sup>* ‘The Jews did not know what they should do.’ (130)
- (15) <sup>+</sup>*šultaná mə-xdúg la-ayolá-wele ma-òdwa.<sup>l</sup>* ‘The king out of his worry did not know what he should do.’ (7)

The form is used in relative clauses after a head with generic reference, e.g.

- (16) *gal-kúd xabrà<sup>l</sup> ki-là-ayəxwa jwán amrəxwalé<sup>l</sup> əllàn dahíwa.<sup>l</sup>* ‘For every word that we did not know how to say well they would beat us.’ (137)

### 10.2.2.2. *Realis* <sup>+</sup>*qatəlwə*

#### (i) *Habitual*

The form is most commonly used to refer to habitual or iterative actions in the past, e.g.

- (1) *əl-bratéw raba gbéwala.<sup>l</sup>* ‘He loved his daughter very much.’ (1)
- (2) *tré xabuše smoqé kwíwa b-idèw.<sup>l</sup>* ‘They would give him in his hand two red apples.’ (80)

When the action is iterative, the verbs with this form may be linked to express a series of sequential events, e.g.

- (3) *góra baqatyóm gezəlwə,<sup>l</sup> léle gdəwa.<sup>l</sup>* ‘The man went out in the morning and came back at night.’ (50)

- (4) *+káló madewalà. | +masəmxíwa gáat +hayàt* 'They would bring the bride. They would make her stand in the courtyard.' (78)
- (5) *yasəqwa reš-+garè. | xabušé dahəlwalu | g-reš-+kalò. | kullú čapkè dahíwa. | kullú raqlíwa.* 'He would go up onto the roof. He would knock the apples on the head of the bride.' (81)

The iterative activities expressed by the *+qatəlwa* form may have taken place within a delimited space of time, constituting components of a single overall event, e.g.

- (6) *+rába +rába +hudaè | mən-d-áy +ará +sàğ +paltíwa.* 'Many, many Jews escaped safely from the situation.' (171)
- (7) *broná dahəlwale. | dahəlwale. | kwəlwale əl-dadà. | dadá dahəlwa, | kwəlwale əl-bronà.* 'The son beat him and beat him. Then he gave him to the father. The father beat him and gave him to the son.' (142)

### (ii) Future in the past

The realis form is used in contexts where it express an action in the past that is presented as future from the viewpoint of another past action, e.g.

- (1) *ána b-d-ò-fkər wədlí | ki-šənnáw zóda amrənnu, | mąqya. | bás yà-šula gdéwa əl-d-ó mamqoé.* 'I had the idea of saying that her age was more (than it really was) so that she would talk. Only this method would result in her being made to talk.' (42)

### 10.2.3. *+b-qatəl*

This form expresses future action. It may be perfective or imperfective in aspect. The future sense may be predictive, e.g.

- (1) *+g-wərxá b-xazətta.* 'You will see it on the way.' (52)
- (2) *tār-šəmmé b-pələx.* 'The door of heaven will open.' (110)
- (3) *attá +hatán b-adé aqlàx +lečlá.* 'Now the groom will come and tread on your foot.' (83)
- (4) *gallàn b-maqyá?* 'Will she speak with us?' (12)

It may be used in a past context to express a predicted future event in the past, e.g.

- (5) *yállli čún + arèl-ile<sup>l</sup> hatmán sotí b-ayàlla.*<sup>l</sup> ‘I knew that he was a Christian and would definitely know my grandmother.’ (188)

With 1<sup>st</sup> person subjects, it may express intention, e.g.

- (6) *ána b-ezén àtta šúla odánne.*<sup>l</sup> ‘I shall go and do this job right now.’ (47)
- (7) *xa-kámma-yome ána b-là-maqyan,*<sup>l</sup> *xazyán dadí ma-b-òd.*<sup>l</sup> ‘I shall not speak for a few days in order to see what my father will do.’

It may have a deontic sense, e.g.

- (8) *ba-nòšox<sup>l</sup> +fəssè +b-haslét.*<sup>l</sup> ‘You must earn money by yourself.’ (89)

In (9) the deontic future is combined with a deontic particle:

- (9) *mar-xánči əl-bratà<sup>l</sup> kefáw xòš b-odíla.*<sup>l</sup> ‘Let them cheer her up a little.’ (4)

The *+b-qatəl* form used in the apodosis of conditional constructions referring to a situation in the future, e.g.

- (10) *ágár aná məlli,<sup>l</sup> bar-mənni<sup>l</sup> +šúltantá b-xadràt.*<sup>l</sup> ‘If I die, after me you will become queen.’ (8)
- (11) *ágár la-maqyantá hawýá +šúltána rešàn +b-qatéle.*<sup>l</sup> ‘If she does not speak, the king will cut off our head.’ (12)

Likewise it is used in relative clauses with an indefinite generic head, which often have a conditional sense, e.g.

- (12) *māni-t<sup>l</sup> əl-bratí +məssé mamqelà<sup>l</sup> baèw<sup>l</sup> fəssè-nan<sup>l</sup> dehwe ba-hawén.*<sup>l</sup> ‘Whoever can make my daughter talk, I shall give him money and gold.’ (22)
- (13) *māni-t émnu +hudaá tkanéw dwəqtá hawýá,<sup>l</sup> b-mandéxe gáat +dussəx.*<sup>l</sup> ‘If the shop of any Jew from among them is shut, we shall throw him into prison.’ (130)

As remarked in §10.2.1.2. (ii), the *+qatəl* form without the *b-* prefix may also refer to future events. In principle the *+b-qatəl* form is a more forceful expression of the future than *+qatəl* alone. This is reflected by the fact that by using *+b-qatəl* in assertive context the speaker commits himself to the truth of the assertion whereas this is not necessarily the case when *+qatəl* is used. In the context of the particle *balki* ‘perhaps’, where there is uncertainty, or in clauses that are complements of expressions such as *la*

*hamonen* ‘I do not believe’, which explicitly deny commitment to the truth of what follows, the <sup>+</sup>*b-qatəl* form is not used, the irrealis <sup>+</sup>*qatəl* form being preferred, e.g.

(14) *b-adé baqàtta*.<sup>1</sup> ‘He will (certainly) come tomorrow.’

(15) *gdé baqàtta*.<sup>1</sup> ‘He will come tomorrow (as far as I know).’

(16) *bálki adé baqàtta*.<sup>1</sup> ‘Perhaps he will come tomorrow.’

(17) *lá hamonén adé baqàtta*.<sup>1</sup> ‘I do not believe he will come tomorrow.’

Likewise a negated <sup>+</sup>*b-qatəl* form, viz. *b-la* <sup>+</sup>*qatəl*, is a more emphatic denial than a negated <sup>+</sup>*qatəl* form referring to a future event, e.g.

(18) *b-lá adé baqàtta*.<sup>1</sup> ‘He will not at all come tomorrow.’

(19) *lá gde baqàtta*.<sup>1</sup> ‘He will not come tomorrow (as far as I know).’

(20) *bálki lá adé baqàtta*.<sup>1</sup> ‘Perhaps he will not come tomorrow.’

#### 10.2.4. <sup>+</sup>*b-qatəlwa*

This form is used to express the immediate future in a past context in constructions such as (1), in which it is rendered idiomatically ‘about to ...’:

(1) *mäsàl*<sup>1</sup> *amrén baxùn*<sup>1</sup> *xá-danka jwán mäsälà*<sup>1</sup> *wáxtət kí* <sup>+</sup>*urusné g-d-áy qráwət dunyé g-arbi-w xà*<sup>1</sup> *kí b-adéwa gáat Urmì*<sup>1</sup> *arbi-w-xá arbi-w-trè*.<sup>1</sup> ‘I’ll tell you an anecdote, a nice anecdote, from the time the Russians were about to come into Urmì, in the World War in (19)41, (19)41 or (19)42.’ (172)

It is used deontically with past time reference (‘should have ...’), in constructions such as (2):

(2) *xá yomà*<sup>1</sup> *xälifá gal-bronèw*<sup>1</sup> *kí əl-<sup>+</sup>yále dárs maqrèwa*<sup>1</sup> *əl-axoni*<sup>1</sup> *zorà*<sup>1</sup> *o-reš-xá-danka xábra ki-pàtax b-amárwale*<sup>1</sup> *lá-<sup>+</sup>msele amərwalè*<sup>1</sup> *əl-d-aynè*<sup>1</sup> *gal-zóra broná áy tmánya* <sup>+</sup>*əčča šənnè*<sup>1</sup> *magòn*<sup>1</sup> <sup>+</sup>*tòp gállèw*<sup>1</sup> *gállə dadá g-klàs* <sup>+</sup>*təlwalu*.<sup>1</sup> ‘One day a teacher with his son, who were teaching children, (beat) my young brother, on account of a word in which he should have said *patah*, which he was not able to say (correctly), and played in the class with the young boy, who was eight or nine years old, as if (he were a) ball, he (the son) together with the father.’ (141)

Another usage is in the apodosis of a conditional construction with past time reference, e.g.

- (3) *yá dádət +hatàn sandáq xdíra hawéwa, dádət áy +kalò b-xadárwa.*  
 ‘Or, (if) the father of the groom had been a godfather (already), the father of the bride would become (the godfather on this occasion).’ (119)

## 10.3. THE FUNCTION OF VERB FORMS DERIVED FROM PAST BASES

### 10.3.1. +*qtalle* (General Past Base)

#### (i) Preterite

This form is most commonly used with transitive and intransitive verbs as a preterite to refer perfectly to specific events at a particular time in the past. It is typically used to express the sequential events of a narrative, e.g.

- (1) *+šultaná ya-xabrá qbàllele. +šultaná čápke dhàlle. nokár ədyelè.*  
 ‘The king agreed. The king clapped his hands. A servant came.’ (5)
- (2) *maxyané zamrané ədyelu, bratá mədyàlu. bráta ədyéla yətəwlà.*  
 ‘The musicians and singers came and they brought the girl. The girl came and sat down.’ (5)
- (3) *čápke dhàlle kúllu maxyané raqlané zəllu. əl-bratà məqimàle.*  
 ‘He clapped his hands and all the musicians and dancers went away. He raised the girl up.’ (7)

The form may express a single event that had an inception and an end in the past but had a duration that extended over a period of time. This period may be specified and can be of considerable length, e.g.

- (4) *aná tasmim dwəqtán, inàd dwəqtan, +tahà yomé là maqyán, ki-ga-kúllu +ktabè ay-dunyè kalwì ki-brát +šultanà Marjáne Xatùn, là-mqela.*  
 ‘I have decided and am determined not to talk for three days, so that in all the books of the world they write that the daughter of the king, Marjane Xatun, did not speak.’ (29)

In (5) three such events overlap with one another temporally and are not sequential:

- (5) *ayné zmàrru,<sup>l</sup> rqàllu,<sup>l</sup> mxèlu.* ‘They sang, danced and played (music).’ (6)

The occurrence of the event expressed by the <sup>+</sup>*qtàlle* form may be in the recent past, so that it should generally be translated idiomatically with the English perfect of recent past, e.g.

- (6) *tār-šammé pláxle baðx.* ... *əlhá xa-jwán jwán xaznà hwílallox.* ‘The door of heaven has (just) opened for you. ... God has given to you a very fine treasure.’ (52)

The endpoint of an event expressed by <sup>+</sup>*qtàlle* can, in fact, coincide with the present. If you see somebody arrive at the door, you would say *ədyele*, which is most idiomatically translated by the English perfect of recent past ‘He has come’. In such cases the verb expresses an event but, due to its recent occurrence, there is an implicature of a resultant state in the present. Unlike the resultative perfect (§10.3.3.2.), the <sup>+</sup>*qtàlle* verb form itself does not assert this resultant state.

Verbs that have a telic lexical meaning expressing the entering into a state have an ingressive sense in the <sup>+</sup>*qtàlle*, e.g. *ytw* ‘to sit down’—*ytwəle* ‘He sat down’, <sup>+</sup>*smx* ‘to stand up’—<sup>+</sup>*sməxle* ‘He stood up’, <sup>+</sup>*dmx* ‘to go to sleep’—<sup>+</sup>*dməxle* ‘He went to sleep’. Occasionally the <sup>+</sup>*qtàlle* form is used with an ingressive function also in verbs that do not have a telic lexical meaning. This applies, for example, to (7), where the verb expresses the entering into a the situation of ‘not speaking’ without imply an endpoint:

- (7) *xà-yoma<sup>l</sup> ya-bratèw,<sup>l</sup> ... fkár-wəðla ámra xa-kámma-yome ána b-là-maqyan,<sup>l</sup> xazyán dadí ma-b-òð.<sup>l</sup> ya-bráta là-mqela.* ‘One day, this daughter of his, ... thought (to herself) saying “I shall not speak for a few days and see what my father will do.” The girl did not speak (= started not to speak).’ (2)

3fs. or 3pl. person pronominal objects on <sup>+</sup>*qtàlle* forms may be expressed either by incorporating them into the past base or by L-suffixes (§4.16.1., §4.16.2.), e.g.

<i>xəzyale</i>	<i>xzelela</i>	‘He saw her’
<i>xəzyile</i>	<i>xzelelu</i>	‘He saw them’

According to informants, these alternative forms are not functionally equivalent in conversational discourse from the point of view of tense. The forms with incorporated objects are typically used to express events that happened in the recent past whereas the forms with L-suffixes relate to events in the more remote past.

*(ii) Conditional Constructions*

The <sup>+</sup>*qtalle* form is sometimes used in the protasis of conditional constructions to express a possible event in the past or future that is temporally and/or logically anterior to the situation described in the apodosis, e.g.

- (1) *qámol* <sup>+</sup>*urusné idàa*,<sup>1</sup> <sup>+</sup>*batát ay-+hudaé kullù*<sup>1</sup> *ni*<sup>+</sup>*šaná gal-dəmmà*,<sup>1</sup> *gállə d-áy smoqà*,<sup>1</sup> *idá smoqà*,<sup>1</sup> *ni*<sup>+</sup>*šàn dréwalulu*<sup>1</sup> *kí āgár Hítler* <sup>+</sup>*mtèle*<sup>1</sup> <sup>+</sup>*almán* <sup>+</sup>*mtéle Urmì*,<sup>1</sup> *kí ayé* <sup>+</sup>*hudaé leka ità*<sup>1</sup> *kì*<sup>1</sup> <sup>+</sup>*məssé tèz* <sup>+</sup>*maspélu b-ídə d-áy* <sup>+</sup>*almannè*.<sup>1</sup> 'Before the Russians came, they had marked all the houses of the Jews with blood, with red, a red hand, so that if Hitler came, the Germans came to Urmì, they would know where the Jews were and could quickly hand them over into the hands of the Germans.' (173)
- (2) *āgar aná məllì*,<sup>1</sup> *bar-mənnì*<sup>1</sup> <sup>+</sup>*šultantá b-xadràt*.<sup>1</sup> 'If I die, after me you will become queen.' (8)
- (3) *āgár* <sup>+</sup>*čarà wədlxun*,<sup>1</sup> <sup>+</sup>*msəlxun bratí mamqetunwalá*,<sup>1</sup> *ki-hèč*.<sup>1</sup> *āgar là*,<sup>1</sup> *rešət-tünnxun*<sup>1</sup> <sup>+</sup>*qətyà b-xadár*.<sup>1</sup> 'If you find a solution and can make my daughter speak, then nothing (will happen to you). If not, the head of both of you will be cut off.' (11)

*(iii) Deontic*

The <sup>+</sup>*qtalle* form is used deontically in the context of specific expressions such as as (1)

- (1) *qurbànew xdərri*,<sup>1</sup> *āt mà šulá-ttox?*<sup>1</sup> 'May I become his sacrifice (= with respect), what is this to do with you? (48)

**10.3.2. <sup>+</sup>*qtəlwale****(i) Relative Anteriority in the Past*

This form may be used to express an event in the past that was temporally anterior from the viewpoint of another event in the past occurring in the surrounding context. It is generally idiomatically translated by the English past perfect. The past event(s) to which the event in question is anterior may be expressed by the <sup>+</sup>*qtəlle* form, e.g.



- (1) *ó +torbá +mlitát fæssé dehvé əlhá baóx ki-šədràwale<sup>l</sup> ċún át enóx +ċimé zəlllox<sup>l</sup> jùwe năš əntyale.<sup>l</sup>* ‘Since you went with your eyes closed, another person took the bag full of gold coins, which God had sent for you.’ (60)
- (2) *+rába +psəxlan kí ədyélu,<sup>l</sup> ċapké dhəllan.<sup>l</sup> bod-mà +psáxlan?<sup>l</sup> bod-òd<sup>l</sup> qámol +urusné idàa,<sup>l</sup> +batát ay-+hudaé kullù<sup>l</sup> ni+šaná gal-dəmmà,<sup>l</sup> gállə d-áy smoqà,<sup>l</sup> idá smoqà,<sup>l</sup> ni+šān dréwalulu<sup>l</sup> kí əgár Hítler +mtéle<sup>l</sup> +almán +mtéle Urmì,<sup>l</sup> kí ayé +hudaé leka ità<sup>l</sup> kì<sup>l</sup> +mæssé tēz +maspélu b-ídə d-áy +almanə.<sup>l</sup>* ‘We were very happy that they came and we applauded. Why were we happy? Because before the Russians came, they had marked all the houses of the Jews with blood, with red, a red hand, so that if Hitler came, the Germans came to Urmi, they would know where the Jews were and could quickly hand them over into the hands of the Germans.’ (173)

A crucial factor is viewpoint, since anteriority of an action alone does not necessarily condition the *+qtəlwale* form. Indeed, in a chain of sequential events in a narrative, each event is anterior to what follows but the *+qtəlle* form would normally be used for each event (see §10.3.1. i examples 1–3). The explanation is that that in such narrative chains each event has equal focus and one is not presented from the viewpoint of another.

The *+qtəlwale* form may be used to express an action that is anterior from the viewpoint of a resultative perfect form (*+qtile*, *+dmix*). Such cases are idiomatically translated into English with the simple past rather than the past perfect, e.g.

- (3) *ána ayné kəmmá qəsməttát ay xlulá kí mirilì<sup>l</sup> kullú aná namayšù kəlwawalí.<sup>l</sup> ləxxa<sup>l</sup> teatrù widená.<sup>l</sup>* ‘I wrote a play about these aspects of a wedding that I have described. I have staged it here in a theatre.’ (97)

In (4) the negated *+qtəlwale* form *lə xəzyáwale* ‘He had not seen her (the bride)’ expresses a situation that held anterior to the time in the past referred to by the adverbial ‘that night’, at which point the situation ended, since he finally saw the bride:

- (4) *+hál ki-d-o-lelé-š +kaló hála lə xəzyáwale.<sup>l</sup>* ‘Until that night he had not yet seen the bride.’ (82)

### (ii) *Absolute Anteriority in the Past*

The <sup>+</sup>*qtəlwale* form is also used to narrate a past event without expressing any anteriority relative to another event in the context but rather absolute anteriority. The <sup>+</sup>*qtəlwale* form in such cases expresses only remoteness from the present. In principle it expresses a greater remoteness than the <sup>+</sup>*qtəlle* form, which can be used to denote an event in the recent past. The main events in the narrative of (1) are expressed in the <sup>+</sup>*qtəlwale* form:

- (1) *xá yomà<sup>l</sup> xəlífá gal-bronèw<sup>l</sup> ... əl-axonì<sup>l</sup> zorà<sup>l</sup> o-reš-xá-danka xábra ki-pàtax b-amárwale<sup>l</sup> lá-<sup>+</sup>msele amərwalè,<sup>l</sup> ... gal-zóra broná áy tmányá <sup>+</sup>əčča šənnè<sup>l</sup> magòn<sup>l</sup> <sup>+</sup>tòp gállèw,<sup>l</sup> gállə dadá g-klàs <sup>+</sup>təlwalu.<sup>l</sup> ... mdéwalule belà.<sup>l</sup> šwawán ... škaytà wáđwalu m-idéw.<sup>l</sup> bále əlhá maníxət dadì,<sup>l</sup> ... fəssè hwálwale,<sup>l</sup> ršutà,<sup>l</sup> <sup>+</sup>m-dussáx <sup>+</sup>plətwalele.<sup>l</sup> ‘One day a teacher with his son, ... (beat) my young brother, on account of a word in which he should have said *pataḥ*, which he was not able to say (correctly), and played in the class with the young boy, who was eight or nine years old, as if (he were a) ball, he (the son) together with the father. ... They sent him home. Our neighbours ... made a complaint against him. But my father, may he rest in peace, ... gave him (the teacher) money as a bribe and got him out of jail.’ (141–143).*

### 10.3.3. <sup>+</sup>*qtile*/<sup>+</sup>*dmix*

#### 10.3.3.1. *Morphological Coding of Transitivity*

The basic function of these forms is to express a resultative perfect. Before examining their function in greater detail, some remarks are necessary regarding the distribution of the two forms across the lexicon.

As indicated in the chapter on verbal morphology (§4.1.), the morphological dichotomy between these two forms corresponds to the transitivity of the verb, in that the <sup>+</sup>*qtile* form, consisting of the resultative participle inflected by a contracted copula, is used when the verb is transitive and the <sup>+</sup>*dmix* form inflected by S-suffixes is used when the verb is intransitive. Whereas this characterization captures the functional distinction between the forms in broad terms, the distribution of the forms in the lexicon is not wholly predictable.

Many stem I verbs may be conjugated with both forms. In such cases the <sup>+</sup>*qtəlle* form is used when the verb is transitive, whereas the <sup>+</sup>*dmix* form is used when the verb is intransitive. This is found mainly in verbal forms in

which the alternation in transitivity is transitive—unaccusative intransitive, the subject of the latter being non-volitional. They are used transitively with a volitional subject and an object complement that is the undergoer of the action or alternately intransitively with the non-volitional undergoer being made the grammatical subject. Examples:

<i>xa-gora</i> + <i>plite</i>	‘He has brought out a man’
<i>gora</i> + <i>plit</i>	‘The man has come out’
<i>xa tara plixe</i>	‘He has opened a door’
<i>tara plix</i>	‘The door has opened’
<i>xa</i> + <i>siwa twire</i>	‘He has broken a piece of wood’
+ <i>siwa twir</i>	‘The piece of wood has broken’
<i>xa</i> + <i>siwa</i> + <i>qətye</i>	‘He has cut off a stick’
+ <i>siwa</i> + <i>qəte</i>	‘The stick has been cut off’
<i>talga pšire</i>	‘He has melted snow’
<i>talga pšir</i>	‘The snow has melted’
<i>xa bela pqele</i>	‘He has blown up a house’
<i>bela páqe</i>	‘The house has blown up’
<i>xa kepa gəndire</i>	‘He has rolled a stone’
<i>kepa gəndir</i>	‘The stone has rolled’

Transitive—intransitive alternation in which both alternants are volitional are normally expressed also by a distinction in stems, with stem I being used for the intransitive and stem II for the transitive, e.g.

<i>gora sáxe</i>	‘The man has washed (of his own accord)’
<i>xa gora mäsxye</i>	‘He has washed a man’

Several pairs of verbs are treated in the verbal morphology as transitive in both stem I and stem II, although the stem I form may be used without an object, e.g.

<i>gora xile</i>	‘The man has eaten’
<i>xa gora mxile</i>	‘He has made the man eat’
<i>gora šətye</i>	‘The man has drunk’
<i>xa gora məštye</i>	‘He has made the man drink’

<i>gora šəmye</i>	‘The man has heard’
<i>xa gora məšmye</i>	‘He has made a man hear’
<i>gora +rkiwe</i>	‘The man has mounted’
<i>xa gora +mərkiwe</i>	‘He has caused a man to mount’
<i>gora fkire</i>	‘The man has understood’
<i>xa gora məfkire</i>	‘He has made a man understand’
<i>gora yəmye</i>	‘The man has sworn’
<i>xa gora məmye</i>	‘He has made a man swear’
<i>+yala lwiše</i>	‘The child has dressed’
<i>xa +yala məlbəšle</i>	‘He has dressed a child’
<i>gora məqye</i>	‘A man has spoken’
<i>xa gora məmqye</i>	‘He has made a man speak’
<i>gora rqiłe</i>	‘The man has danced’
<i>xa gora mərqiłe</i>	‘He has made a man dance’
<i>gora npixe</i>	‘The man has vomited’
<i>xa gora mənpixe</i>	‘He has made a man vomit’

In some cases the stem I verbs in the list may be considered to have a generic, unspecified object, e.g. *xile* ‘He has eaten (food)’, or an object referent that is recoverable from the context, e.g.

(1) A: *xa-qalà ít.* | B: *šəmyèn.* | ‘A: There is a noise. B: I have heard.’

In some cases, however, the existence of such a latent object that is distinct from the verbal activity is not obvious, as in verbs such as the following, all of which are treated as transitive:

<i>bəlbile</i>	‘He has searched’
<i>+jire</i>	‘He has urinated’
<i>məqye</i>	‘He has spoken’
<i>ndire</i>	‘He has vowed’
<i>riqe</i>	‘He has spat’
<i>rqiłe</i>	‘He has danced’
<i>xšıwe</i>	‘He has thought’

<i>yəmye</i>	‘He has sworn’
<i>zmire</i>	‘He has sung’

All these verbs share the feature of having a volitional subject. Conversely, some verbs that may *prima facie* be thought to have an implied object referent are treated as intransitive. This applies, for example, to the verb *ylđ* ‘to give birth’, e.g.

<i>baxta ylđa</i>	‘The woman has given birth’
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The subject of the verb *ylđ* is not obviously volitional, which suggests that volitionality of the subject has a tendency to cause the verb to be coded as transitive. Not all verbs with volitional subjects, however, are treated as transitive, as we have seen in cases such as *sáxe* ‘He has washed’, *šlix* ‘He has undressed’. There are also inconsistencies in other areas of the verbal lexicon, such as animal noises, e.g.

<i>kalba nwix</i> (intr.)	‘The dog has barked’
<i>xmara zənzir</i> (intr.)	‘The donkey has brayed’
<i>xorəz məkrize</i> (tr.)	‘The cock has crowed’

The production of several noises is expressed by phrasal verbal forms consisting of a nominal object and verb. These are regularly coded as transitive, although they are idiomatically translated into English by intransitive verbs, e.g.

<i>šoba wide</i>	‘He has coughed’
<i>+nare dhile</i>	‘He has shouted’
<i>+nahala msile</i>	‘He has listened’
<i>dewa zuza məgriše</i>	‘The wolf has howled’

In conclusion it can be said that the existence of an explicit object component with a verb is not a crucial factor for the morphological coding of transitivity. Several verbs in the lexicon are coded as transitive when they lack an object. In some cases the verb may be interpreted as having a latent object, but in others volitionality of the subject appears to be the determining factor. This is only a tendency, however, since not all verbs with volitional subjects are coded as transitive.

As remarked in §4.3., some Jewish NENA dialects make a morphological distinction between transitive and intransitive verbs in the past preterite, transitive verbs being expressed by the *+qtalle* with L-suffix inflection and intransitive ones by the *+dmix* form with S-suffix inflection. It is worth noting that the division in the lexicon between the two categories is not identi-

cal across the dialects. Some verbs that are coded as transitive in J. Urmi are coded as intransitive in other dialects, and vice versa:

	Transitive	Intransitive
<i>rql</i> 'to dance'	J. Urmi ( <i>rqile</i> )	J. Sulemaniyya ( <i>rqil</i> ) J. Sanandaj ( <i>rqil</i> )
<i>nwx</i> 'to bark'	J. Sulemaniyya ( <i>nwəxle</i> ) J. Sanandaj ( <i>nwəxle</i> ) J. Kar Hasan ( <i>noxle</i> )	J. Urmi ( <i>nwix</i> )
<i>phr</i> 'to yawn'	J. Sulemaniyya ( <i>phərre</i> ) J. Sanandaj ( <i>pəhre</i> )	J. Urmi ( <i>phir</i> )
<i>tpl</i> 'to sneeze'	J. Sulemaniyya ( <i>tpəlle</i> ) J. Tikab ( <i>tpəlle</i> ) J. Sanandaj ( <i>təple</i> )	J. Urmi ( <i>tpil</i> ) J. Qar Hasan ( <i>tpil</i> )

### 10.3.3.2. Resultative Perfect Function

In the majority of cases the <sup>+</sup>*qtile*/<sup>+</sup>*dmix* form expresses a resultative perfect. This expresses a state in existence in the present that has come about as the result of a previous action. It is the resultant state that is the focus of the verb rather than the action, e.g.

- (1) *xá-danka* <sup>+</sup>*čobán ədyè*.<sup>|</sup> 'A shepherd has come.' (19)
- (2) *bratá balkí puč-xulmà xzítá*.<sup>|</sup> *balkí ləbbàw m-xayán pš*.<sup>|</sup> *balkí ešiqə əl-xa-dánka broná lá-mara*.<sup>|</sup> 'Perhaps the girl has had a bad dream. Perhaps she is angry with one of us. Perhaps she has fallen in love with a boy and does not tell.' (4)
- (3) *xayú báy puč-xàbra miré?*<sup>|</sup> *yan-púč xulmà xzítát*<sup>|</sup> *zədyat*.<sup>|</sup> *lišanàx dwíq?*<sup>|</sup> 'Has one of them said a bad word against you? Or have you had a bad dream and have had a fright and your tongue has become tied?' (9)
- (4) *áxcə našé ədye* <sup>+</sup>*čára là-widu*<sup>|</sup> *balkí yá əlhà šdírele*.<sup>|</sup> 'So many people have come and not found a solution. Perhaps God has sent this one.' (21)
- (5) *áxní xá axxa-xabrá šəmyéx* <sup>+</sup>*m-daàn*.<sup>|</sup> 'We have heard such words from our mother.' (66)

- (6) *àt<sup>l</sup> gorà xdirét.*<sup>l</sup> ‘You have become a husband.’ (89)  
 (7) *xá-gora mǎšlifǎlli,*<sup>l</sup> *zīlan gǎllew.*<sup>l</sup> ‘A man has seduced me and I have gone with him.’ (62)  
 (8) *tār-šammé attá plix.*<sup>l</sup> ‘The door of heaven has opened.’ (112)

The difference in focus between the resultative perfect and the <sup>+</sup>*qtalle* form is illustrated by a pair of constructions such as:

- (9) *tammál adyè.*<sup>l</sup> ‘He came yesterday.’  
 (10) *tammál adyèle.*<sup>l</sup> ‘He came yesterday.’

Construction (9) asserts the present resultant state and can only be used by a speaker if the person in question is still with him. In (10), on the other hand, it is the past event that is asserted without any necessary implication that the resultant state of his ‘having come’ still exists in the present. The <sup>+</sup>*qtalle* form, therefore, can be used in a context in which it is explicitly stated that he subsequently left, whereas this would not be possible with the resultative perfect:

- (11) *tammál adyèle,*<sup>l</sup> *u-adyóm m-belá<sup>+</sup> plǎtle.*<sup>l</sup> ‘He came yesterday and left the house today.’

The endpoint of an event expressed by a <sup>+</sup>*qtalle* form can be in the recent past, in some cases coterminous with the present moment. In the case of the resultative perfect, on the other hand, there is always a certain temporal disjunction between the present resultant state that is expressed by the form and the past event that the form implies. This is shown by the contextual usage of construction such as (12) and (13):

- (12) *broní xzèloxe?*<sup>l</sup> ‘Have you seen my son?’  
 (13) *broní xazyàtte?*<sup>l</sup> ‘Have you seen my son?’

Construction (12) would be used to refer to a situation in the recent past, for example a few minutes ago. This is translated idiomatically by the English perfect of recent past. Construction (13) would not be appropriate in this context. Rather the event implied by the question is assumed by the speaker to have taken place at some point earlier in the day or in the more remote past.

The difference of focus is reflected also by the different contextual usage of a pair of clauses such as (14) and (15):

- (14) *šwawé adyè.*<sup>l</sup> ‘The neighbours have come.’

(15) *šwawé ədyèlu.*<sup>1</sup> ‘The neighbours have come.’

Both of these clauses could be used to report the arrival of the neighbours after they had arrived. Construction (14) with the perfect would be typically used if their coming was unexpected, the focus being on the state of their having come, which is deemed to be informative for the hearer. Construction (15) would be used if the coming of the neighbours was expected at some time. The focus here is on the report of the event of their coming, which is bound to a particular point in time. This link to a particular temporal point makes the assertion of the event informative.

The resultative perfect is regularly used in the syntactic frame *hallag la/hala la* ‘not yet’, when there is an expectation that the event in question will happen in the future, e.g.

(16) *hallág lá ədyè.*<sup>1</sup> ‘He has not yet come.’

(17) *hallág čáy lá šətyətta.*<sup>1</sup> ‘You have not yet drunk your tea.’

The same event may be expressed by a resultative perfect form and by a preterite form (+*qtalle*) according to the perspective with which it is presented. In (18), for example, the first two verbs marked in bold focus on the current state resulting from the occurrence of the event in question. In the third verb, however, the speaker puts the focus on the event itself, in the context of the preceding sequential narrative of its various component events, and uses the preterite +*qtalle* form.

(18) *ò kyél bod-má ya-šulá **xdír.***<sup>1</sup> *baqatyóm qyamè,*<sup>1</sup> *izalé geb-šlómo ha-mèlex.*<sup>1</sup> *máre aǵái šlómo ha-mèlex*<sup>1</sup> *máre xà axxa-šulá b-reší **ədyé.***<sup>1</sup> *lelé Elyáhu*<sup>1</sup> *+hannawí ədyéle g-xulmì.*<sup>1</sup> *zǎlli g-wərxà.*<sup>1</sup> *korpi piràli.*<sup>1</sup> *dyarí-š ədyèli,*<sup>1</sup> *g-wərxá héč-+məndəg là-xzeli.*<sup>1</sup> *ána là hamónen əlhá dúgla dagəl.*<sup>1</sup> *bod-mà ya-šúla **xdárre?***<sup>1</sup> “‘He (King Solomon) will know why this thing **has happened.**” In the morning he got up and went to King Solomon. He said “My lord, King Solomon, such-and-such a thing **has happened** to me. At night the prophet Elijah came (to me) in my dream. I went on my way. I crossed the bridge. When I came back on my return I saw nothing on the way. I do not believe that God lies. Why **did this happen?**” (58)

In principle the resultative form asserts the existence in the present of the result of an event without referring directly to a specific event at any specific point in time. In negated clauses this generic temporal reference can be exploited to express a more emphatic denial (‘at no time in the past’). In (19), for example, the preterite form *šmelox* refers to a specific event,



whereas the resultative form *la šamyen* has generic reference (= ‘I did not hear this event nor any other’):

- (19) *máre +šultaná basimà, | šmélox xzélox má-jur mǵèla? | +šultaná máre ána là šamyén.* | ‘He said “(May) the king (be well), did you hear and witness how she spoke?” The king said “I have not heard.”’ (31)

The resultative form may be combined with a temporal adverbial. In such cases it is not idiomatic to translate the verb by an English present perfect, e.g.

- (20) *ana-lél-xen g-kəxwè xirén.* | ‘Last night I looked at the stars.’ (14)

- (21) *lél-xen b-xulmí àdye.* | ‘Last night he came in my dream.’ (56)

When the lexical meaning of a verb is telic, i.e. it expresses an inherent endpoint of the action, the resultative perfect expresses a present state that is often most idiomatically translated by an English present. This is illustrated in the following examples by the verb *+smx*, which has the basic lexical meaning of ‘to stand up, to stop’:

- (22) *xayú +smix kanár là daholé.* | ‘One of them is standing, not beating.’ (68)

- (23) *ya-qalandār | +smíx ba-réšew +qatoè.* | ‘This poor man is waiting for his head to be cut off.’ (37)

- (24) *átta báxti +smíxa bar-syáme smoqè amblén.* | ‘Now my wife is waiting for me to bring red shoes.’ (36)

The English present perfect is used when the resultative of telic verbs occurs in constructions expressing a continuing situation such as (25):

- (25) *áxča šənnéle ki-ána gwiràn.* | ‘It is so many years that I have been married’ (64)

The resultative *+qtile/+dmix* is sometimes used at the onset of a section of discourse to set the background for what is to come. It often takes its temporal deictic centre from verbs in the adjacent context with past time reference. This is the case, for example, in (26), where it occurs at the onset of a chain of habitual events in the *+qatəlwa* form, and in (27), where it occurs before a *+qətəlwale* form. The background set by the resultative form is often idiomatically translated by a perfect participle (‘having ...’) or a ‘when’ clause in English:

- (26) *amréx mášálan xaltàt<sup>l</sup> +kalò<sup>l</sup> goryè mdítá.<sup>l</sup> goryé dóqwalu b-idèw<sup>l</sup> kmàrwa<sup>l</sup>* ‘Let us say, for example, that the maternal aunt of the bride had brought stockings. He would hold the stockings in his hand and say ...’ (3)
- (27) *yá axóni zóra ləbbéw zìl<sup>l</sup> mdéwalule belà.<sup>l</sup>* ‘When this young brother of mine fainted/this young brother of mine having fainted, they took him home.’ (142)

In (28) the resultative form *piri* occurs in a clause that supplies preliminary background for the description of the events that follow by indicating the dates when they occurred. The main events themselves are presented with the habitual/iterative form (+*qatəlwa*) and by the punctual preterite (+*qtəlle*).

- (28) *g-Urmì<sup>l</sup> magón kyétun kì<sup>l</sup> kəmrəxwa dāwre,<sup>l</sup> dāwrət +arelè,<sup>l</sup> dāwrət kartwè,<sup>l</sup> dāwrət jəllonè,<sup>l</sup> dāwrət +urusnè,<sup>l</sup> ayné kullù<sup>l</sup> g-šátət ày<sup>l</sup> əmmà-w<sup>l</sup> arbassàr,<sup>l</sup> +hal əmmà-w əsrì<sup>l</sup> ayné ətfaqé lóka piri.<sup>l</sup> +arelé gdəwa<sup>l</sup> g-xákma +wáda gáat Urmì,<sup>l</sup> +hukmà godíwa.<sup>l</sup> +talàn godíwa.<sup>l</sup> əl-+hudaé azyàt godíwalu.<sup>l</sup> bára jəllonè gdəwa.<sup>l</sup> jəlloné ədyélu gáat Urmì<sup>l</sup> +rába azyàt wádlu.<sup>l</sup> əl-+hudaé +rába +rába +mjizilu.<sup>l</sup> +rába +talàn wádlu l-+hudaé.<sup>l</sup>* ‘In Urmì, as you know, we would say times, the time of the Christians, the time of the Kurds, the time of the Jəllone, the time of the Russians, all these events took place there in the years (19)14 to (19)20. The Christians came for some time in Urmì and held power. They plundered. They harassed the Jews. Then the Jəllone came. The Jəllone came to Urmì and caused a lot of damage. They harassed the Jews a great deal. They plundered the Jews a lot.’ (164–165)

In (29) the resultative form presents the temporal background to a pivotal event that will take place in the future:

- (29) *+tahà yomè<sup>l</sup> xaaxun pišì<sup>l</sup> əl-kúllxun laxxà<sup>l</sup> axnì<sup>l</sup> masmərəx.<sup>l</sup>* ‘Your life having lasted three days (= Your life will last for three days, then), we shall destroy all of you here.’ (177)

In (30) the resultative form is used in a section that functions as an elaborative background comment on a preceding section of discourse that narrates a historical incident:

- (30) *ána +mássén amrén baxún kì<sup>l</sup> g-kullá yriwulá kəmmát xdíra g-Urmì +hudaé m-kúllu məllətyé bi-zóda azyàt gríšú.<sup>l</sup>* ‘I can tell you that in

all the confusion that happened in Urmi, the Jews suffered more damage than other communities.’ (170)

The result expressed by the resultative form may be an experiential property of the subject referent rather than a perceptible situation, e.g.

(31) *aná ərbè məmqyén.*<sup>1</sup> ‘I have made sheep talk.’ (23)

Note the idiomatic usage of the resultative of the verb *pyš* in (32):

(32) *ayolát ki-dadáx mə-xdúg xánči-piš šâydan.*<sup>1</sup> ‘You know that your father has almost gone mad with worry.’ (17)

#### 10.3.4. *+qtilewa/+dmixwa*

The past resultative form *+qtilewa/+dmixwa* is used in narrative to express past events that lay the background for the following pivotal events. In some cases they can be translated idiomatically into English by perfect participles (‘having ...’) or a ‘when’ clause. This is illustrated in the passage in (1) where the pivotal events are expressed by the *+qtəlwale* form (§10.3.2. ii):

(1) *šwawán ziliwa škaytə wədwalu m-idéw.*<sup>1</sup> *bále əlhá manixət dadì,<sup>1</sup> ləbbəw qilwa,<sup>1</sup> magón bod-ki l-bróna adè<sup>1</sup> ambəlle doktòr<sup>1</sup> ya bəw xadoktór,<sup>1</sup> awwál awwál zilwa əl-d-o xəlifə,<sup>1</sup> fəssè hwəlwale,<sup>1</sup> ršutə,<sup>1</sup> +m-dussáx +plətwalele.*<sup>1</sup> ‘Our neighbours went and made a complaint against him. But my father, may he rest in peace, having had pity (for the teacher who had been jailed), in such a way that instead of coming and taking the boy to the doctor or (bringing) a doctor to him, having first gone to the teacher, he gave him money as a bribe and got him out of jail.’ (142–143)

In (2) the past resultative form is used to express a habitual situation in the past that supplies the background for the ensuing narrative.

(2) *axní xá-yomane gal-dádi ziləxwa<sup>1</sup> g-tkánə d-áy ləxmá zəbonè,<sup>1</sup> ləxmá šəqləxwa.<sup>1</sup> ... zəllan gal-dádi gəb +šətəre.<sup>1</sup> ... zəllan +sməxlan.<sup>1</sup> +rəba-š lá +sməxlan,<sup>1</sup> xa-əsri nəšé itwá.<sup>1</sup> tész mdéle tré sangagə<sup>1</sup> trejwán ləxmə,<sup>1</sup> hwəlle ba-dadì.<sup>1</sup> bára xa-dánka mən-d-áyne polisé ažān<sup>1</sup> mərə ba-dadì<sup>1</sup> ...* ‘Some days we went with my father to the shop that sold bread to buy bread. ... We went with my father to the bakers. ... We went and waited. We did not wait for long, there were about twenty people. He quickly brought two loaves, two nice loaves of bread and gave them to my father. Then one of the policemen said to my father ...’ (174–176)

In (3) the form is used in a background clause that is marked by the subordinating particle *ki*:

- (3) *+kaló ki-ədyáwa gáat belà, | +rába əntəzàr kwéwalu ki-bratá, | ya-+kalò, | bronà yádla.* | ‘When the bride had come into the home, people had great expectation that the girl, the bride, would give birth to a son.’ (115)

The past resultative is also used to supply a background comment on a situation described in the preceding discourse, e.g.

- (4) *ágar abéwa-š lel-xlulá +kaló maxlpiwalà, | +mæssèwa. | +rába-š ayne-šúle xdiriwa.* | ‘If they wanted to change the bride even on the night of the wedding, they could. Many such cases happened.’ (82)

When the verb has telic lexical meaning, the past resultative form may express a continuous state in the past that forms the background against which a following event occurs, e.g.

- (5) *bronawé kullú ytiwiwa ya-jùr | g-+otàg | ... šmèlu ... xaluntú mà-məra ba-+dàa.* | ‘The sons were all sitting together in the room ... They heard what their sister said to their mother.’ (63)
- (6) *xa-yomá Šlómo ha-mélex ytiwwa +g-otagèw |* ‘One day King Solomon was sitting in his room ...’ (44)

### 10.3.5. *+qtila hawe*

This form is the irrealis equivalent of the resultative perfect. It consists of the resultative participle and the irrealis *+qatəl* form of the verb *hwy* ‘to be’. The resultative participle is inflected for gender but not for number (§4.8.1.3.), e.g.

3ms.	<i>+qtila-hawe</i>	‘He may have killed’
3fs.	<i>+qtəlta-hawya</i>	‘She may have killed’
3pl.	<i>+qtila-hawe</i>	‘They may have killed’

This construction is used for both transitive and intransitive verbs. It is found in the same contexts as the irrealis *+qatəl* is used (§10.2.1.1.), namely where the action has not been realized in the perception of the speaker but is only potential or where the reality of the action is not fully asserted by the speaker, e.g.

- (1) *zadúlen əl-d-ay brati<sup>l</sup> xa-púč šulá b-rešaw ədyá hawé.*<sup>l</sup> ‘I am afraid that something untoward has happened to her.’ (11)
- (2) *lá hamónen xa-pučulá b-rešaw ədyá hawè.*<sup>l</sup> ‘I do not believe that something evil could have come upon her.’ (14)
- (3) *lá hamonén axxonawí tkanú dwiqà hawéla.*<sup>l</sup> ‘I do not believe that my brothers have closed their shop.’
- (4) *lá hamonén baxtí əl-axxonawí xzità hawyálu.*<sup>l</sup> ‘I do not believe that my wife has seen my brothers.’

It is also used after a verb with past time reference, e.g.

- (5) *la hamnánwa bratóx zəltà hawyá.*<sup>l</sup> ‘I did not believe that your daughter had gone.’

It occurs in the protasis of conditional constructions, e.g.

- (6) *+hál attá-š mǎni-t<sup>l</sup> +qətrà +ysíra hawé<sup>l</sup> +yǎn xa-pùč xábra míra hawé<sup>l</sup> o-pardá šarəwale.*<sup>l</sup> ‘If until now somebody had tied a knot or said a bad word, the curtain would release him and these would become released.’ (90)
- (7) *mǎni-t émnu +hudaá tkanéw dwəqtá hawyà,<sup>l</sup> b-mandéxe gáat +dussəx.*<sup>l</sup> ‘If the shop of any Jew from among them is shut, we shall throw him into prison.’ (130)

### 10.3.6. +*qtila hawewa*

This form, consisting of the resultative participle and the past irrealis *+qatəlwa* form of the verb *hwy*, expresses the irrealis of the past resultative. It is used in the protasis of conditional constructions to refer to a resultant state in the past that is anterior to the past event of the apodosis (1), e.g.

- (1) *ágar dadət +kalò<sup>l</sup> sandàq xdirá hawéwa xa-záa,<sup>l</sup> gárag dadət +hatàn sandáq xadərwa.<sup>l</sup> ya dádət +hatàn sandáq xdirá hawéwa,<sup>l</sup> dádət áy +kalò b-xadərwa.<sup>l</sup> bǎle,<sup>l</sup> ágar tunnù<sup>l</sup> sandáq xdirá hawéwa gǎ-awwàl,<sup>l</sup> m-xá-danka famìl,<sup>l</sup> m-xá-danka <sup>H</sup>məšpaxà<sup>H</sup> <sup>H</sup>kawòd<sup>H</sup> kwíwale<sup>l</sup> wa-godíwale sandàq<sup>l</sup> gáat knəštà.<sup>l</sup> ‘If the father of the bride had been a godfather once (already), the father of the groom had to become the godfather. Or, if the father of the groom had been a godfather (already), the father of the bride would become (the godfather on this occasion). But, if both had been godfather before, they gave*

the honour to a family member and made him the godfather in the synagogue.’ (119–120)

The form is also used in the protasis of a conditional construction expressing a counterfactual resultant state in the past, e.g.

- (2) *ǎgár tǎmmal ǎdyà hawǎnwa<sup>l</sup> xazǎnwale.*<sup>l</sup> ‘If I had come yesterday, I would have seen him.’

## 10.4. VERBAL FORMS BASED ON THE INFINITIVE

### 10.4.1. <sup>+</sup>*qatole*

This compound form, which consists of the infinitive inflected with a contracted form of the present copula, has the following functions.

#### (i) *Progressive*

The basic function of the form is to express the imperfective progressive aspect, referring to an action that is taking place at the present moment, e.g.

- (1) *ǎt bod-má b-šúli yarowèt?*<sup>l</sup> ‘Why are you interfering with my affairs?’ (48)
- (2) *ǎt ǎllì mašlofét.*<sup>l</sup> ‘You are deceiving me.’ (35)
- (3) *dúgle dàgolet.*<sup>l</sup> ‘You are lying.’ (32)
- (4) *čún wasitá wadé,*<sup>l</sup> *kúd-nāš gǎrag xabréw qabǎlle.*<sup>l</sup> ‘Because he is making a (final) will, everybody must agree to his request.’ (37)

In the case of stative verbs, the <sup>+</sup>*qatole* form can express the ‘actual present’, i.e. the fact that the state is in existence at the present moment, but is not necessarily a permanent property of the subject, e.g.

- (5) *aná-abulen xǎš ayén āt-baí mà-mǎrax.*<sup>l</sup> ‘I want to know again what you said to me.’ (34)
- (6) *lá-abulen nǎš adé.*<sup>l</sup> ‘I do not want anybody to come.’ (19)
- (7) *ayolát ki-dadáx mǎ-xdúg xánči-piš šǎydǎn.*<sup>l</sup> ‘You know that your father has almost gone mad with worry.’ (17)

- (8) *ána +rába +rába xdúg wadèn.<sup>1</sup> zadúlen əl-d-ay brati<sup>1</sup> xa-púč šulá b-rešàw ádya hawé.<sup>1</sup>* ‘I am very worried. I am afraid that something untoward has happened to her.’ (11)
- (9) *lá hamónen xa-pučulá b-rešàw ádya hawè.<sup>1</sup>* ‘I do not believe that something evil could have come upon her.’ (14)
- (10) *ána fkôr wadén ki-gărág maqyàt.<sup>1</sup>* ‘I think you should talk.’ (18)

When a verb expresses a state that exists in the present moment but is a permanent property of the subject, the realis *+qatəl* form is used. This is illustrated in (11), which contains both the realis *+qatəl* form and the *+qatole* form of the verb *Øyl* ‘to know’. The *+qatəl* form *kyat* ‘You (fs.) know’ is used to refer to the subject’s permanent knowledge of a permanent situation, i.e. the fact that ‘We love you’ (*əllax gbex*). The *+qatole* form *ayolat*, on the other hand, refers to her knowledge of the king’s distemper which is presented as a temporary rather than a permanent situation.

- (11) *at-kyát ki-áxni kullán əllàx gbéx.<sup>1</sup> bod-mà lá maqulát?<sup>1</sup> ayolat ki-dadáx mə-xdúg xánči-piš šàydən.<sup>1</sup>* ‘You know that we all love you. Why are you not talking? You know that your father has almost gone mad with worry.’ (17)

The *+qatole* form may be used in the protasis of a conditional construction to refer to a factual situation in the present, e.g.

- (12) *ágar brati gallí la-maqulá gal-màni b-maqyá?<sup>1</sup>* ‘If my daughter does not talk to me, who will she talk to?’ (20)

### (ii) Performative

The *+qatole* form is used when the verb has a performative function, i.e. the action denoted by the verb is performed by the act of uttering it, e.g.

- (1) *aná baxún +tahá yomé mholtà híwalen.<sup>1</sup>* ‘I give you a limit of three days.’ (11)

### (iii) Narrative

The *+qatole* form is often used in narrative with a perfective aspect to express an event that is sequential to what precedes. This strategy presents foreground events with heightened immediacy as if they were taking place before the eyes of the hearer. In the text corpus it is the regular verbal form for narrating events in the main body of the narrative, with the preterite

<sup>+</sup>*qtalle* forms clustering in the beginning and at the onset of major shifts, especially at the onset of a section at the end of the main narrative that supplies an epilogue and final comment. Examples of the <sup>+</sup>*qatole* form in narrative:

- (1) <sup>+</sup>*šultána* <sup>+</sup>*palóte* *tàra*<sup>l</sup> *m-otàg*<sup>l</sup> *ayné tre-waziré gal-*<sup>+</sup>*dáǵde màqulu*<sup>l</sup>.  
‘The king goes out of the room. The two ministers speak with one another.’ (12)
- (2) <sup>+</sup>*šultana* *čápke daholè*<sup>l</sup> *nokár idàyle*<sup>l</sup> *máre bráta mar-adyà*<sup>l</sup> *əl-bráta madùlula*<sup>l</sup>.  
‘The king claps his hands. A servant comes. He says “Let the girl come.” They bring the girl.’ (16)
- (3) *o-xét wazír idàyle*<sup>l</sup> *tasbehéw* <sup>+</sup>*palotàllu*<sup>l</sup> *əl-tasbehéw xyarè*<sup>l</sup> *əl-lišanàw xyarè*<sup>l</sup>.  
‘The other minister comes. He takes out his rosary. He looks at his rosary. He looks at her tongue.’ (18)
- (4) <sup>+</sup>*čobán idàyle*<sup>l</sup> *gal-xa-danká* <sup>+</sup>*torbà*<sup>l</sup> *ay-ixalà*<sup>l</sup> *wiyoré* <sup>+</sup>*luwà*<sup>l</sup>.  
‘The shepherd comes with a bag of food. He comes inside.’ (22)

In the story ‘The Princess who Refused to Talk’ (1–43), the narrator returns to the use of the <sup>+</sup>*qtalle* form only in the epilogue appended at the end:

- (5) <sup>+</sup>*šultaná dastúr hwàlle*<sup>l</sup> *máre ba-xatrát ki-bratí mqèla*<sup>l</sup> *át-əš má-t àbulet*<sup>l</sup> *má-t míren ána godén baux-kwèn*<sup>l</sup> *wa-xánči maxyané zamrané raqlané adè*<sup>l</sup> *maxé zamrì*<sup>l</sup> *ba-xatrát ki-bratí mqità*<sup>l</sup>.  
‘The king made a decree and said “Since my daughter spoke, whatever you want, whatever I promised, I shall give to you. Let some musicians, singers and dances come, let them play and sing, since my daughter has spoken.”’ (43)

In the story ‘A missed opportunity’ (50–61) the narrator shifts from <sup>+</sup>*qatole* to <sup>+</sup>*qtalle* to recount a pivotal event in the narrative in which the protagonist makes a fatal error:

- (6) *fkàr-wàdle*<sup>l</sup> *máre aná əsrí šənnéle láxxa šùla godén*<sup>l</sup> *g-əsrí šənné mən-d-ay-korpi*<sup>l</sup> *ení plixè pyarén*<sup>l</sup> *xa-ení* <sup>+</sup>*čemànnu*<sup>l</sup> *xazén* <sup>+</sup>*məssén mən-d-áy korpi perèn*<sup>l</sup>.  
‘He thought and said “I have worked here for twenty years. For twenty years I have crossed this bridge with my eyes open. Let me close my eyes and see whether I can cross this bridge.”’ (54)

In ‘Father and sons’ (62–70) the narrator shifts from <sup>+</sup>*qatole* to <sup>+</sup>*qtalle* at the pivotal event in which the sons hear the truth about their mother (7).



Thereafter the narrative continues with <sup>+</sup>*qatole* until the final concluding comment on the narrative (8), in which the narrator reverts to <sup>+</sup>*qtalle*:

- (7) *šmèlu ... xaluntú mà-màra ba-<sup>+</sup>dàa.*<sup>1</sup> ‘They heard what their sister said to the mother.’ (63)
- (8) <sup>+</sup>*ondà yəllú<sup>1</sup> ki-yá dadú lèwe.*<sup>1</sup> ‘Then they knew that he was not their father.’ (70)

The verb *Ømr* ‘to say’ exhibits a distribution that differs from the principles described above, in that it is frequently used in the <sup>+</sup>*qtalle* form in all parts of a narrative, the <sup>+</sup>*qtalle* form (e.g. *màre*) and the <sup>+</sup>*qatole* form (e.g. *mare*) occurring apparently in free variation.

The <sup>+</sup>*qatole* form *mare* (3ms.) or *mara* (3fs.) is sometimes used at various points in a narrative to mark off sections of discourse, the subject being, it seems, ‘the story’, e.g.

- (9) *màre o-xét wazír idàyle.*<sup>1</sup> *tasbehéw <sup>+</sup>palotəllu.*<sup>1</sup> *əl-tasbehéw xyarè.*<sup>1</sup>  
‘(The story) says (= Now), the other minister came. He took out his rosary. He looked at his rosary.’ (18)
- (10) *màra<sup>1</sup> gal-<sup>+</sup>dəgde màqulu<sup>1</sup> wazíre máru ba-<sup>+</sup>šultanà<sup>1</sup>* ‘Now, the ministers spoke to each other and then said regarding the king’ (13)

#### (iv) *Habitual*

The <sup>+</sup>*qatole* form is occasionally used to refer to a habitual activity that is not necessarily taking place at the present moment. Habitual activities that are presented as permanent properties of the subject are normally expressed by the realis <sup>+</sup>*qatəl* or <sup>+</sup>*qatəlwa* forms. The <sup>+</sup>*qatole* form is in principle used to denote a habitual activity that is not permanent, but rather is presented as temporary. This is seen in (1), in which the speaker describes a habitual situation that has continued up to the present (idiomatically rendered by the English present perfect). The habitual activity of ‘working here’ is presented as a situation that is permanent (<sup>+</sup>*qatəl*) and will continue, whereas the activity of ‘crossing this bridge with my eyes open’ is presented as something that is not permanent (<sup>+</sup>*qatole*), and indeed the speaker that day decided to cross with his eyes shut!

- (1) *màre aná əsrí šənnéle ləxxa šùla godén.*<sup>1</sup> *g-əsrí šənné mən-d-ay-korp<sup>1</sup>*  
*ení plixè pyarén.*<sup>1</sup> ‘I have worked here for twenty years. For twenty years I have crossed this bridge with my eyes open.’ (54)

In (2) the speaker refers to a habitual situation, which he finds unacceptable and wants stopped. By using the *+qatole* form he presents it as temporary rather than permanent:

- (2) *kəmmát doktoré-š idàylu<sup>l</sup> ki-lá-<sup>+</sup>msulu əlláx mamqè,<sup>l</sup> rešú<sup>+</sup> qətyè xadoré.<sup>l</sup>* ‘So many doctors come who cannot make you speak and have their heads cut off.’ (17)

The *+qatole* form is used to express habitual activities also in passages where a series of iterative events are presented as sequential to one another. The habitual function can be considered to be an extension of the perfective narrative present function described above, which would be appropriate to describe each individual occurrence of the habitual activity. It is as if the speaker has in mind in each clause one particular event that is representative of the habit. This is seen in (3), in the first clause of which the speaker makes a statement about the general custom of the groom using the *+qatəlwə* form (*lečwala*). In the following clauses the speaker narrates with the *+qatole* form a sequence of perfective actions that are typically carried out by any one particular groom:

- (3) *bále hamméša<sup>+</sup> hatàn<sup>l</sup> aqlát<sup>+</sup> kalò<sup>+</sup> léčwala.<sup>l</sup> géna aqláw<sup>+</sup> lyačəlla,<sup>l</sup> čápke daholù,<sup>l</sup> raqolù.<sup>l</sup>* ‘However, the groom always would tread on the bride’s foot. Now, he treads on her foot, they clap hands and they dance.’ (83)

### (v) Immediate Future

The *+qatole* form is occasionally used to refer to actions in the immediate future, e.g.

- (1) *má-t wadéx lá xadorà.<sup>l</sup>* ‘Whatever we do will not work.’ (12)
- (2) *adé xazéx mà maré.<sup>l</sup>* ‘Let him come and let’s see what he says.’ (21)
- (3) *xzí dadàx<sup>l</sup> má-jur réši<sup>+</sup> qatùlele.<sup>l</sup>* ‘See how your father cuts off my head’. (38)

### 10.4.2. <sup>+</sup>*qatola-wele*

#### (i) *Progressive Action in the Past*

This form generally expresses the past progressive. It is typically used in narrative to denote an action or situation that was in progress in the past and overlapped temporally with the occurrence of a punctual event, e.g.

- (1) *ayné zmàrru,<sup>|</sup> rǵèllu,<sup>|</sup> mxèlu.<sup>|</sup> raqlanè ádyélu.<sup>|</sup> má-t wádlu ya-bráta rešáw là mrəmlalé.<sup>|</sup> <sup>+</sup>šultana m-xelá xyarà-wele.<sup>|</sup> ... <sup>+</sup>šultaná mə-xdúg la-ayolá-wele ma-òdwa.<sup>|</sup> ‘They sang, danced, played music. The dancers came. Whatever they did, the girl did not raise her head. The king was watching her secretly. ... The king out of his worry did not know what to do.’ (6–7)*
- (2) *bronawé kullú ytíwiwa ya-jür<sup>|</sup> g-<sup>+</sup>otàx<sup>|</sup> gal-dáxde qaraà-welu.<sup>|</sup> šmèlu ... xaluntú mà-məra ba-<sup>+</sup>dáa.<sup>|</sup> ‘The sons were all sitting together in the room reading. They heard what their sister said to the mother.’ (63)*
- (3) *xa-yomá Šlómo ha-mélex ytíwwa <sup>+</sup>g-otaǵèw,<sup>|</sup> panjarà<sup>|</sup> <sup>+</sup>támaša wadà-wele<sup>|</sup> ‘One day King Solomon was sitting in his room and was watching at the window.’ (44)*

In (4) the form is used in the preliminary clauses of a passage describing a habitual situation to describe the general background against which the habitual events took place. The habitual events in the foreground of the passage are expressed by the realis <sup>+</sup>*qatəlwa* form:

- (4) *gáat Urmì<sup>|</sup> gal-<sup>+</sup>arelé áxni biš-jwān<sup>|</sup> xayaà-welan<sup>|</sup> m-má-t gal-goymè.<sup>|</sup> dūs-ile<sup>|</sup> unè-š axcá gallán jwán lá-welu,<sup>|</sup> bále gal-<sup>+</sup>arelé biš-<sup>+</sup>wərxax izalá-welan.<sup>|</sup> ətwalán šwáwe <sup>+</sup>arelè.<sup>|</sup> ətwalán sənatkaré <sup>+</sup>arelé kigallú šùla godáxwa.<sup>|</sup> māsālan sotì,<sup>|</sup> <sup>+</sup>Balqəz,<sup>|</sup> kullxún kyetúnwala əlhá manəxlà,<sup>|</sup> kyétun kí g-belà<sup>|</sup> kəmmá otaǵé ətwala.<sup>|</sup> b-kré kwáwalu báat msafré ki-gdēwa m-malwawè.<sup>|</sup> <sup>+</sup>rāba muštaryāw-iš<sup>|</sup> <sup>+</sup>arelè-welu.<sup>|</sup> muštaryāw<sup>|</sup> <sup>+</sup>rabayú <sup>+</sup>arelè-welu,<sup>|</sup> armanyè-welu.<sup>|</sup> <sup>+</sup>rāba-š gbəwala.<sup>|</sup> ‘In Urmì we got on better with the Christians than with the Muslims. It is true that also they (the Christians) were not so good to us, but (on the whole) we got on better with the Christians. We had Christian neighbours. We had Christian craftsmen with whom we worked. For example, my grandmother Balqəz, you all used to know her, may she rest in peace, you know how many rooms she*

had in the house. She would rent them out from travellers who came from the villages. Many of her clients were Christians. The majority of her clients were Christians and Armenians. They loved her very much.’ (184–186)

### (ii) Habitual

The *+qatola-wele* form is sometimes used to express a habitual, iterated activity. In principle such activity is temporally limited, characteristic of a particular period in the past but not necessarily a permanent situation, e.g.

- (1) *emnú muštárye ki idaá-welu ba-šaqlè<sup>l</sup> +hudaé marà-welu<sup>l</sup> axní ađyóm là zabnéx.<sup>l</sup>* ‘If any clients came to make a purchase, the Jews said “We shall not sell today.”’ (131)
- (2) *+urusné lékət kī<sup>l</sup> ažàn ya-askár xazàa-welu<sup>l</sup> +qatòla-welu-le.<sup>l</sup>* ‘Wherever the Russian army saw a policeman, they killed him.’ (179)
- (3) *máni-t-əš<sup>l</sup> +là-msaa-wele<sup>l</sup> əl-d-áy-brata mamqewalà<sup>l</sup> xabrá hiwalá-wele rešəw +qatáa-welule.<sup>l</sup>* ‘Whoever could not make the girl speak, he would give an order and they would cut off his head.’ (3)

In (4), the form is used in a negated clause to refer to a discontinued, and therefore non-permanent, habitual activity:

- (4) *la-xèn<sup>l</sup> m-korpí enéw čimè la-pyára-wele.<sup>l</sup>* ‘He never again crossed the bridge with his eyes closed.’ (61)

## 10.5. IMPERATIVE

The imperative form typically commands an action to be performed immediately or close to the time of utterance, e.g.

- (1) *waziré jwān šmìmun!<sup>l</sup>* ‘Ministers, listen well!’ (11)
- (2) *xa-trè-kālime gālli mqí!<sup>l</sup>* ‘Speak one or two words to me!’ (8)
- (3) *hār-gālli,<sup>l</sup> gālli mqí!<sup>l</sup> +məstūri!<sup>l</sup> dhūlli!<sup>l</sup> rúq +b-salmi!<sup>l</sup>* ‘Speak with me, just with me! Curse me! Strike me! Spit in my face!’ (27)
- (4) *át-əš<sup>l</sup> +plút tàra.<sup>l</sup> bráta šúqla tàk laxxá.<sup>l</sup>* ‘You also go outside. Leave the girl alone here.’ (25)
- (5) *kullxun xamèš xdúrun!<sup>l</sup>* ‘All of you become silent!’ (39)

The imperative may be combined with a deontic particle, e.g.

- (6) *xa-sí-lox geb-šlómo ha-mèlex.*<sup>1</sup> ‘Go to King Solomon.’ (58)

Commands for an action to be performed further in the future are characteristically expressed by the irrealis <sup>+</sup>*qatəl* form. This is seen in (7), in which the action that has to be performed immediately is commanded with an imperative, whereas subsequent actions are commanded by <sup>+</sup>*qatəl* forms:

- (7) *əl-d-áy xabuše dhúllu g-reš-+kalò.*<sup>1</sup> *kí ayét kí +kaló qəsməttòx-ila.*<sup>1</sup> *bàra-š<sup>1</sup> košét təxyà<sup>1</sup> aqlāw +lečəttá<sup>1</sup> ki-āt rəšaw +zòr hawét.*<sup>1</sup> ‘Knock these apples on the head of the bride, so that you know that the bride is your destined fortune. Then go downstairs and tread on her foot, so that you will be dominant over her.’ (80)

The degree of immediacy with which the command is presented is, nevertheless, not only determined by objective temporal distance but also may be determined by the subjective choice of the speaker. This is reflected in (8) in which deontic <sup>+</sup>*qatəl* and imperative forms are used. The imperative forms are used not to command the temporally more immediate actions, but rather to give prominence to the most important commands:

- (8) *ezétun reš-qórət dadxùn.*<sup>1</sup> *kùd mən xún xá-danka +síwa antétun.*<sup>1</sup> *dahétun g-qaréw kəmmət +məssétun.*<sup>1</sup> *jəgrèw +paltétune.*<sup>1</sup> *dhúllun g-qorèw,*<sup>1</sup> *bàra +idámun gebì,*<sup>1</sup> *ána bāxun amrèn<sup>1</sup> atxún emnixún bronèw-iletun.*<sup>1</sup> ‘Go to the grave of your father. Each of you take a stick. Beat his grave as much as you can. Provoke his anger. Beat on his grave, then come to me and I shall tell you which of you is his son.’ (67)

A prohibition may be expressed by combining the imperative with the negative particle *la*, e.g.

- (9) *áxcə nóšox là-mgusla!*<sup>1</sup> ‘Do not tire yourself so much!’ (29)
- (10) *əğàr<sup>1</sup> əl-xá-danka brónət ay-+šultanawè<sup>1</sup> ya júwe-bronà,*<sup>1</sup> *+talubà-š hawé<sup>1</sup> abùlatte,*<sup>1</sup> *là-nxup.*<sup>1</sup> ‘If you love a son of a king or another boy, even if he be a beggar, do not be ashamed.’ (10)

In (9) and (10) the prohibition is perfective in aspect. The construction is also used when an iterative situation is prohibited, e.g.

- (11) *heč-+wada lá sí ga-+ahrà!* ‘Never go to town!’

Prohibitions are also expressed by negating the deontic <sup>+</sup>*qatəl* form. These are in principle used to relate to an action in the future, e.g.

- (12) *baqátta lá ezét ga-+ahrà.*<sup>1</sup> ‘Tomorrow do not go to town.’

## 10.6. THE COPULA

The copula is defective in that it has only one paradigm and is not inflected in the other morphological forms that are available for verbs. It expresses a realis state in the present. This may be a state that is a permanent property of a subject or a state that is a contingent property, i.e. one that is observable at the present moment but is not a permanent characteristic of the subject. The boundary between these two categories is often not clear-cut and depends on the subjective judgement of the speaker. Examples:

- (1) *ó +mar-aqəl-ile.*<sup>1</sup> ‘He is intelligent.’ (58)
- (2) *ana xa-+šultanèlen.*<sup>1</sup> ‘I am a king.’ (10)
- (3) *fāqàt<sup>1</sup> xayù<sup>1</sup> ày dadáx-ile.*<sup>1</sup> ‘Only one of them is (the son) of your mother.’ (64)
- (4) *axní m-xá dada-+dàa iléxa.*<sup>1</sup> ‘We are (descendants) of one father and mother.’ (191)
- (5) *āt-kullóx xa-+čangèlet.*<sup>1</sup> ‘You in total are (no more than) a single handful.’ (47)
- (6) *+rába nigaràn-ilex.*<sup>1</sup> ‘We are very worried.’ (66)
- (7) *+hudaé šúlu jwān-ile g-šuaqá.*<sup>1</sup> ‘The business of the Jews is good in the market.’ (126)
- (8) *talgá xwarâ-ile*<sup>1</sup> ‘Snow is white.’

In past contexts the present copula is sometimes used to express a state in the past. Here the copula has a relative tense and takes the past reference of the adjacent verbs as its deictic centre. The copula clause in such cases is often syntactically subordinate to a main clause, as in (9) and (10), where it occurs in embedded clauses:

- (9) *má-t +lazám-ile g-reš-míz itwa.*<sup>1</sup> ‘What was required was on the table.’ (108)
- (10) *yállí čún +arel-ile.*<sup>1</sup> ‘I knew that he was a Christian.’ (188)

## 10.7. THE EXISTENTIAL PARTICLE

The existential particle (*it, itwa/ətwa*) generally expresses permanent, continuous existence or at least an existence that the speaker wishes to present

as being permanent. The corresponding negative form (*let*, *letwa/lətwa*) expresses the lack of this.

- (1) *ítwa góra baxtà*.<sup>|</sup> ‘There were (once) a husband and wife.’ (50)
- (2) *xá-danka korpi-itwa*.<sup>|</sup> ‘There was a bridge.’ (54)
- (3) *ítwa xá-kəm̄ma +kàsbe kí bélu jwán là-wele axčá*.<sup>|</sup> ‘There were a few poor people, whose house was not so beautiful.’ (154)
- (4) *+rába qwəttà ətwalé*.<sup>|</sup> ‘He had a lot of power.’ (1)
- (5) *əsrá-š +yále ətwala*.<sup>|</sup> ‘She had ten children.’ (63)

It may have perfective aspect in contexts where it describes a temporally delimited situation, e.g.

- (6) *má-t +lazəm-ile g-reš-míz itwa*.<sup>|</sup> ‘What was required (on that occasion) was on the table.’ (108)
- (7) *dyaréw mən-šulá +asər*,<sup>|</sup> *+g-wərxá xazúle héč-+məndəg lét*.<sup>|</sup> ‘On his return from work in the evening, he saw that there was nothing on the road.’ (57)
- (8) *mà šula-ttóx mənnew?*<sup>|</sup> ‘What business do you have with him?’ (46)

## 10.8. THE VERB *hwy*

The verb *hwy* is conjugated in the *+qatəl*, *+qatəlwa*, *+b-qatəl*, *+qtəlle*, *+dmix* and imperative forms (§4.13.9.). A morphological distinction is made in the *+qatəl* and *+qatəlwa* forms between the realis with a *k-* prefix (*kwe*, *kəwya*, etc.) and the irrealis that lacks this (*hawe*, *hawya*, etc.).

The uses of this verb are suppletive to those of the copula and existential particle *it*. They may be classified as follows:

### 10.8.1. *wele*

Predicates with the *wele* form, which is the *+qtəlle* form of *hwy*, express a state in the past. This may have an imperfective aspect expressing a state that was permanently or habitually in existence in the past without the connotation of inception and end, e.g.

- (1) *šulú +bazazulà-wele*.<sup>|</sup> ‘Their profession was the cloth trade.’ (123)
- (2) *+hudaé +rába +rába ba-d-ay-šulà fakurè-welu*.<sup>|</sup> ‘The Jews were very clever at this task.’ (160)

- (3) *o-xét knəštá zùrta-wela.*<sup>1</sup> ‘The other synagogue was small.’ (156)
- (4) *əl-əlhá škúr wadéx ki-əlhá hammešá gallàn-wele.*<sup>1</sup> ‘We thank God that he was always with us.’ (183)
- (5) *kúlla +wadá g-d-ay-fkàr welú.*<sup>1</sup> ‘They were always thinking about this.’ (65)
- (6) *wazyātú jwān-là-wela.*<sup>1</sup> ‘There situation was not good.’ (50)

The past copula may also express a contingent situation in the past that is delimited in its duration, e.g.

- (7) *ləxmá +rāba b-qahtì-wele.*<sup>1</sup> *ixalé b-qahtì-welu.*<sup>1</sup> ‘Bread was in very short supply. Foodstuffs were in short supply.’ (174)
- (8) *bàu<sup>1</sup> má-t +lazəm-wele<sup>1</sup> kwəlwa.*<sup>1</sup> ‘He gave to them whatever was necessary.’ (175)
- (9) *+šultaná wàxt-wele šaydánwa*<sup>1</sup> ‘The king—it was time he was going mad (= The king was almost going mad).’ (2)

### 10.8.2. *kwe*

The realis *+qatəl* form of *hwy* is used to express the habitual or the future. The future usage is somewhat less forceful than the future form *ba-hawe* (§10.8.6.), in that when using this form the speaker is not necessarily completely certain about the proposition that he expresses:

- (1) *ó hammešá g-belà kwé.*<sup>1</sup> ‘He is always in the house.’
- (2) *təmmál ó +b-ahrà kwé.*<sup>1</sup> ‘Tomorrow he will be in the town (as far as I know).’

### 10.8.3. *hawe*

#### (i) *Irrealis*

This form normally expresses irrealis. It is found in both main and subordinate clauses in the same contexts as the irrealis *+qatəl* form of other verbs is used (§10.2.1.1.), e.g.

- (1) *+šultanà hawe-basimá.*<sup>1</sup> ‘May the king be well.’ (4)
- (2) *āt-+salmàx hawé xwará.*<sup>1</sup> ‘May your face be white (= May you be honoured).’ (117)



- (3) *magón kullú g-šúqá gǎrag tkaná plìxa hawé.*<sup>1</sup> ‘Like everybody (each) shop must be open on Saturday.’ (128)
- (4) *ǎgár +mæssát àt aqléw +lučlá<sup>1</sup> ki-àt rešéw +zor hawyát.*<sup>1</sup> ‘If you can, you tread on his foot, so that you will be dominant.’ (83)
- (5) *qalyà godíwa gáat béla<sup>1</sup> daréwa ki-hàwelu.*<sup>1</sup> ‘They made fried meat and put it (in storage) in the house so that they would have it (in the winter).’ (159)
- (6) *nišé ǎgár +qanšár molà-š hawé<sup>1</sup> ga-qorà-š darǎttu<sup>1</sup> ǎgar šǎnnu xà-šata<sup>1</sup> zòda amrǎttu,<sup>1</sup> maqè.*<sup>1</sup> ‘Even if women are facing death, even if you put them in the grave, if you say their age is one year more (than it really is), they speak.’ (42)
- (7) *ǎgar-aš bratá abyá +jahál hawè,<sup>1</sup> ábya gállew gorà,<sup>1</sup> aná qablèn.*<sup>1</sup> ‘Furthermore, if the girl wants and he is young, if she wants to marry him, I would agree.’ (22)
- (8) *ǎgàr<sup>1</sup> əl-xá-danka brónət ay-+šultanawè<sup>1</sup> ya júwe-bronà,<sup>1</sup> +talubà-š hawé<sup>1</sup> abùlatte,<sup>1</sup> là-nxup.*<sup>1</sup> ‘If you love a son of a king or another boy, even if he be a beggar, do not be ashamed.’ (10)

In (9) the modality is epistemic, in that it expresses a less than complete commitment to the truth of the proposition by the speaker, who expresses disbelief that the situation could exist:

- (9) *aná +šultanà-hawen,<sup>1</sup> àt-baí dúgle dagolèt!*<sup>1</sup> ‘I am a king and you are telling me lies!’ (35)

### (ii) *Realis Habitual*

Occasionally the irrealis form is used to express a permanent habitual property of the subject referent, e.g.

- (1) *kullá +wadá +hudaé hamméša g-+tina hawé magón kəmrí.*<sup>1</sup> ‘All the time the Jews are “in the mud”, as they say.’ (170)

#### 10.8.4. *kwewa*

This is the realis +*qatəlwa* form of *hwy*. It always has an imperfective aspect with past tense reference and tends to be used when the predicate expresses a property that is characteristic of the subject or when it describes a habitual situation. It overlaps with the function of the +*qtalle* form *wele* and the past

existential particle (*itwa, letwa*), which, as remarked above (§10.7.), may be used with either an imperfective or a perfective aspect., e.g.

- (1) *+rāba +rāba jwān máre +tāmma kwèwa.* 'They were very good and tasty.' (163)
- (2) *tmanyà yomé<sup>l</sup> belà<sup>l</sup> tkanè-inan<sup>l</sup> šulé +ysiré kwèwa.<sup>l</sup> +hudàè<sup>l</sup> bèla kwèwa.<sup>l</sup>* 'For eight days (we were) at home, the shops and the workplaces were closed. The Jews were at home.' (98)
- (3) *+rāba +ràba<sup>l</sup> bâte kwéwa ki-là damxíwa.<sup>l</sup>* 'There were many houses in which (people) did not sleep.' (91)
- (4) *bâte ay-nòšu kwéwa.<sup>l</sup>* 'The houses belonged to them.' (154)
- (5) *+səmhá ilánə d-áy Urmì<sup>l</sup> magón ay-láxxa là kəwyáwa.<sup>l</sup>* 'The Festival of Trees (Ṭu bə-Shvaṭ) in Urmi was not like it is here.' (106)
- (6) *+kaló ki-ədyáwa gáat belà,<sup>l</sup> +rāba əntəzār kwéwalu ki-bratá,<sup>l</sup> ya-+kalò,<sup>l</sup> bronà yádla.<sup>l</sup>* 'When the bride had come into the home, people had great expectation that the girl, the bride, would give birth to a son.' (115)

### 10.8.5. *hawewa*

This is used to express irrealis modality in the past, e.g.

- (1) *ušwà yomé,<sup>l</sup> ušwà lelawé<sup>l</sup> ó pardá gǎrág +ysərta hawyáwa.<sup>l</sup>* 'For seven days and seven nights the curtain had to be closed.' (87)
- (2) *ána nòšì<sup>l</sup> áǧar +m-trosà-š kí<sup>l</sup> zdelà la-hawyáwa<sup>l</sup> áǧàr<sup>l</sup> magón našé əllán malpìwa<sup>l</sup> táfqa má-t ána ədyom ayolèn<sup>l</sup> +táha áxča bi-zóda kyènwa.<sup>l</sup>* 'I myself, if in truth there had not been (so much) fear, if they had taught us like human beings, perhaps I would have known three times as much as I know today.' (145)

### 10.8.6. *ba-hawe*

This is used to express future time reference when the speaker is completely certain about the proposition expressed (contrast the future expressed by *kwe* §10.8.2.):

- (1) *ó +ga-ahrà ba-hawé.<sup>l</sup>* 'He will (certainly) be in the town.'

- (2) *kúlla əsrà šənné tafáat áttu<sup>l</sup> broní m-bratá<sup>l</sup> +rəwwa ba-hawé.<sup>l</sup>* ‘My son will be older than the girl, with a difference in all of ten years.’  
(76)

### 10.8.7. *ba-hawewa*

This form is used deontically with past time reference (‘should have ...’), in constructions such as (1):

- (1) *axxoní<sup>l</sup> +ga-ahrá ba-hawèwa,<sup>l</sup> là-ədyele.<sup>l</sup>* ‘My brother should have been in the town, but he did not come.’

### 10.8.9. *həwe*

This is the resultative <sup>+</sup>*dmix* form, which is inflected with S-suffixes according to the conjugation of intransitive verbs. This may be used with an ingressive sense to express the coming into existence of the subject, e.g.

- (1) *ayné šulé là həwé.<sup>l</sup>* ‘These things have not happened.’

It can be used to express an experiential property of the subject referent rather than a perceptible situation, e.g.

- (2) *aná kəmmá zaé g-Urmì háwen.<sup>l</sup>* ‘I have been in Urmi several times.’

It is used also in clauses providing the background for a foreground statement (for this function of the resultative see §10.3.3.2.). In such cases, where it has discourse dependency on another clause, it may be used with past time reference in the context of past tense verbal clauses, e.g.

- (3) *aná zállì lóka təmmal.<sup>l</sup> ó lóka là həwyá.<sup>l</sup>* ‘I went there yesterday. She was not there.’

## 10.9. THE VERB *xdr*

The verb *xdr* is used in predicates corresponding to the types that occur with the copula, the existential particle and the verb *hwy*. It differs from these in that it has an ingressive sense of entering a state (‘becoming, coming into existence’). It may be conjugated in the full range of verbal forms that are available to regular verbs. Examples from the text corpus:

### 10.9.1. ‘to become’

- (1) *ya-tunnù enéw<sup>l</sup> kór xadrí* ‘May his two eyes become blind.’ (1)

- (2) *bar-mənni*<sup>l</sup> *+šultantá b-xadràt.*<sup>l</sup> ‘After me you will become queen.’ (8)
- (3) *m-Awstrália xa-nǎfár galléw +dòst xdírənwa.*<sup>l</sup> ‘I had become friendly with somebody from Australia.’ (187)
- (4) *+šultaná +rába xduglú xadorè.*<sup>l</sup> ‘The king becomes very worried.’ (11)
- (5) *dadú jùwe-naš xdir.*<sup>l</sup> ‘Their father turned out to be another man.’ (70)
- (6) *kullxún xamèš xdúrun!*<sup>l</sup> ‘All of you be silent!’ (39)

### 10.9.2. ‘to come into existence, to happen’

- (1) *+massát baí amrát mà-xdir.*<sup>l</sup> ‘You can tell me what has happened.’ (17)
- (2) *ána áyolen ma-xdir əl-d-ay-bratà.*<sup>l</sup> ‘I know what has happened to that girl.’ (39)
- (3) *+rába-š ayne-šúle xdiriwa.*<sup>l</sup> ‘Many such things happened.’ (82)
- (4) *bára géna hamán hamán yá +qazya xdəra.*<sup>l</sup> ‘Afterwards exactly the same thing happened.’ (148)
- (5) *heč-+čára là-xadora-wela.*<sup>l</sup> ‘No solution was found (literally: happened).’ (3)
- (6) *má-t wǎdlu +hadaé là-xdəra.*<sup>l</sup> ‘Whatever the Jews did, it did not come about (= it did not work).’ (132)

## 10.10. INFINITIVES

The infinitive may be used outside of compound verbal forms (*+qatole*, *+qatola-wele*) in the various syntactic constructions.

### 10.10.1. Adverbial

#### 10.10.1.1. Temporal Adverbial

It may have the function of a temporal adverbial clause. The subject referent may be expressed by a nominal (1–2), a pronominal suffix (3–8), or by both (9). The suffix is from the paradigm of suffixes that are attached to nominals

and prepositions. A nominal that is dependent on the nominal in a direct object relationship is regularly placed before the infinitive, just as direct objects are placed before finite verbs.

- (1) *+asr xadore mərə baew.* ‘When evening came, she said to him.’ (G:96)
- (2) *+pəsxanula paroqe, gal +hatān ədyela bela.* ‘When the merriment had finished, she went home with the bridegroom.’ (G:96)
- (3) *attá +palotáw xəzyàlì gállì là-mqela.*<sup>1</sup> ‘I saw her just now as she came out, but she did not speak with me’ (31)
- (4) *kul-lél damoxèw<sup>1</sup> idèw paláxwalu<sup>1</sup> kmárwa əlhà,<sup>1</sup> magon-kì<sup>1</sup> kyèt<sup>1</sup> ó-jur bəi-š hól.*<sup>1</sup> ‘Every night, when he went to bed, he would open his hands and say “God, provide for me as you think best.”’ (51)
- (5) *baqattá šulá izalòx<sup>1</sup> +g-wərxà<sup>1</sup> əlhá xa-jwán jwán xaznà hwíləlox.*<sup>1</sup> ‘Tomorrow, when you go to work, on the way God has given to you a very fine treasure.’ (52)
- (6) *fkər-wade bálki dyarì.<sup>1</sup> dyaréw mən-šulá +asər,<sup>1</sup> +g-wərxá xazúle həc̣-<sup>+</sup>məndəg̣ lèt.<sup>1</sup> xazúle həc̣-<sup>+</sup>məndəg̣.*<sup>1</sup> ‘He thought “Perhaps when I return (I’ll see them).” On his return from work in the evening, he saw that there was nothing on the road. He saw nothing.’ (57)
- (7) *lá izalì<sup>1</sup> lá idayì<sup>1</sup> +g-wərxá həc̣-<sup>+</sup>məndəg̣ létwa.*<sup>1</sup> ‘Neither when I went nor when I came back was there anything on the road.’ (57)
- (8) *brata xazoew nxəple.* ‘When he saw the girl, he became ashamed.’ (G:97)
- (9) *šəmša ganoew, +dməxlu.* ‘When the sun set, they went to sleep.’ (G:97)

The infinitive may have passive diathesis, as in (10):

- (10) *kúd xléta-š +masroxè<sup>1</sup> bára xa-musik maxéwa,<sup>1</sup> čəpke dahíwa.*<sup>1</sup> ‘When each gift was announced, they would then play some music and applaud.’ (96)

### 10.10.1.2. Adverbial of Manner

The infinitive is placed either before or after the finite verb, e.g.

- (1) *+pasoxe +pasoxe yrəqle bela.* ‘Joyfully he ran home.’ (G:96)

- (2) *+plitle tara baxila*. ‘He went outside weeping.’ (G:96)
- (3) *mære baew kaxoke*. ‘He said to him laughing.’ (G:96)
- (4) *baqore baqore nāš +mässe ade +mate +Istambol* ‘By dint of asking one can get to Istanbul.’ (G:96)

### 10.10.1.3. Cognate Infinitive

The adverbial infinitive may be from the same root as the finite verb of the clause. This is used to give focal prominence to the action in contrastive constructions such as:

- (1) *+palote +mässen ... +palten, madore la +mässen madrønnu*. ‘I can take them out, but I cannot return them.’

### 10.10.1.4. Complement of *pyš*

An infinitive may be used as an adverbial complement following the verb *pyš* ‘to remain’ in constructions such as:

- (1) *pišlu xa l-xa xyara* ‘They remained looking at one another.’ (G:96)

### 10.10.2. Purpose

An infinitive phrase may be a direct complement of a verb, without a preposition, with the function of expressing purpose. In this construction it is regularly placed after the verb:

- (1) *izalú gáat +otāg, | ixalā, | šatoè, | raqolè, | zamorè.* ‘They go into the room, to eat, drink, dance and sing.’ (84)
- (2) *tmanyamənjì lélat áy elá | biqqùr godíwa, | əl- +dágde xazoè.* ‘On the eighth night of the festival they made visits, in order to see one another.’ (104)
- (3) *qəmla raqole*. ‘She got up to dance.’ (G:97)
- (4) *kud yom gezawa julle masoe*. ‘Every day she went to wash clothes.’ (G:97)
- (5) *ytəwle julle paloe*. ‘He sat down to delouse his clothes.’ (G:97)
- (6) *zəlle +xaliče zaqore yalope*. ‘He went to learn carpet-weaving.’ (G:97)
- (7) *ki-zállan ləxmá šaqolè* ‘when we went to buy bread’ (182)

The construction is often used after the verb *pyl* ‘to fall’, e.g.

- (8) *pælle raxošë*. ‘He fell to walking (= He set off walking).’ (G:97)  
 (9) *pelen bar baxti balbole*. ‘I shall set out to look for my wife.’ (G:97)

An abstract noun may be used in the same way, as in (10)

- (10) *kəmriwa ba-bratxùn<sup>l</sup> bēlā d-áy flankás abúlu adè<sup>l</sup> elčulà<sup>l</sup>*. ‘They would say that the family of so-and-so want to come to ask for your daughter’s hand.’ (72)

### 10.10.3. Nominal Function

It may occupy a syntactic position in the clause that is characteristic of nominals. If the infinitive of a transitive verb has a direct object complement, this is placed before it, just as a direct object is normally placed before a finite verb, .e.g. *+hatān masxoe* ‘the washing of the groom’. A definite direct object may optionally be resumed by a pronominal suffix on the infinitive, e.g. *əl-d-o gora +qatolew* ‘the killing of that man’.

#### 10.10.3.1. Predicate of Copula

- (1) *nurá behrá +paloté ilà<sup>l</sup>*. ‘The fire is the bringing out of light.’ (79)

#### 10.10.3.2. Linked to a Preceding Noun by Annexation

- (1) *+hál kí-t idáyle léle d-áy pardīn šaroé<sup>l</sup>*. ‘until the night of the releasing of the curtain came.’ (84)  
 (2) *axní xá-yomane gal-dádi ziləxwa<sup>l</sup> gə-tkánə d-áy ləxmá zabonè<sup>l</sup> ləxmà šaqləxwa<sup>l</sup>*. ‘Some days we went with my father to the shop that sold bread to buy bread.’ (174)

#### 10.10.3.3. Direct Object

- (1) *pardīn šaroè<sup>l</sup> lélə d-áy xošəba godíwala<sup>l</sup>*. ‘They would perform the releasing of the curtain on the Saturday night.’ (87)  
 (2) *+hatán masxoè godíwa<sup>l</sup>*. ‘They would perform the bathing of the groom.’ (85)

### 10.10.3.4. Complement of a Preposition

- (1) *ya-qalandâr*<sup>|</sup> +*smíx ba-réšew* +*qatoè*.<sup>|</sup> ‘This poor man is waiting for his head to be cut off.’ (37)
- (2) +*hudaé* +*rába* +*hasàn-wela báu ba-knəštá izalà*.<sup>|</sup> ‘It was very easy for the Jews to go to synagogue.’ (157)
- (3) *kúd* +*məndəg šaqlíwa g-belà*,<sup>|</sup> *kwéwalu gáat belà*,<sup>|</sup> +*lázəm lá-wela m-šúqá ba-šaqolè*.<sup>|</sup> ‘They would have at hand everything in the house. There was no need to buy anything from the market.’ (163)
- (4) *gal*-+*pasoxè-nan*<sup>|</sup> *gal-rəqla*,<sup>|</sup> *gal-zamòre*,<sup>|</sup> *izalù*,<sup>|</sup> +*hal-kì* *léle d-áy xlulà*.<sup>|</sup> ‘They go off with merriment, dancing and singing, until the night of the wedding.’ (77)
- (5) +*kálo madewalà*.<sup>|</sup> +*masəmxíwa gáat* +*hayàt* *gál marqolè*,<sup>|</sup> *gál zamorè*.<sup>|</sup> ‘They would bring the bride. They would make her stand in the courtyard, making her dance, with singing.’ (78)
- (6) +*hatàn* *ínan* +*kálo béhra* +*palotù*.<sup>|</sup> +*hal bahorè*.<sup>|</sup> ‘The groom and the bride go out into the light, until it became light.’ (91)
- (7) *qámol* +*urusné idàa*,<sup>|</sup> +*batát ay*-+*hudaé kullù* *ni*+*šaná gal-dəmmà*,<sup>|</sup> *gállè d-áy smoqà*,<sup>|</sup> *idá smoqà*,<sup>|</sup> *ni*+*šàn dréwalulu*.<sup>|</sup> ‘Before the Russians came, they had marked all the houses of the Jews with blood, with red, a red hand.’ (173)

### 10.10.4. Gerundive Function

An infinitive in predicative position that is the complement of the annexation particle *ay* has passive diathesis with what what may be termed a gerundive function, in that it expresses that the subject of the clause needs or deserves to be the object of an action, e.g.

- (1) +*massé-š yapéwa loka-š*<sup>|</sup> +*rába* +*rába ay xazoè-wela*.<sup>|</sup> ‘They baked matzos there and this was very worthy of being seen (= worth seeing).’ (98)
- (2) +*rába ay-šamoè ilá*.<sup>|</sup> ‘It is very worthy of being heard (= worth hearing about) (71)
- (3) *áy šaqolèle*.<sup>|</sup> ‘It is worth buying.’

In (4) an Arabic verbal noun is used in a similar construction:



- (4) *axčàl áy taarf lã-wela.*<sup>l</sup> 'It was not worthy of praise.' (151)

If the infinitive has an explicit object constituent, as in (5), it has active diathesis:

- (5) *áy lãbbá qyalã-wela.*<sup>l</sup> 'It was (liable to) burn the heart (= It was pitiable).' (121)

Another construction that can be classified as gerundive is the combination of the infinitive with the verb *Ødy* 'to come'. This expresses that the subject can be, is permitted or is deserving to be the object of the action. Here again the infinitive has passive diathesis. It is commonly used in the construction *gde imara* 'It may be said', e.g.

- (6) *gdé imára kí gal-+arelé axní xančí biš-+wərxá gezəxwa.*<sup>l</sup> 'It may be said that we got on a little better with the Christians.' (190)
- (7) *+hudáe batùl gde-imára g-markàz-welu.*<sup>l</sup> 'It can be said that the houses of the Jews were in the centre (of the town).' (153)

It may be used also with other verbs, e.g.

- (8) *yá gdé maštòxè.*<sup>l</sup> 'This may be found.'
- (9) *yá gdé twarà.*<sup>l</sup> 'This can be broken.'

The construction in (10) could be interpreted as such a gerundive construction:

- (10) *bás yã-šula gdéwa əl-d-ó mamqoé.*<sup>l</sup> 'Only this method was able to make her talk.' (42)

## 10.11. EXPRESSION OF THE PASSIVE

Allusion has been made already in various places to the expression of the passive. These are brought to together here with some elaboration.

### 10.11.1. *+qtila xdr*

The construction consisting of the resultative patriciple and the verb *xdr* 'to become' is typically used to express the passive where the subject is a non-volitional undergoer of the action and there is an implied external agent, e.g.

- (1) *rešət-tùnnxun*<sup>l</sup> *+qətyà b-xadár.*<sup>l</sup> 'The head of both of you will be cut off.' (11)

- (2) *rešú + qətyè xadoré.*<sup>1</sup> ‘Their heads are cut off.’ (17)
- (3) *kyát kəmmá rešé + hal-attá + qətyé xdirí ki-át la-maqulât?*<sup>1</sup> ‘Do you know how many heads have so far been cut off because you do not talk?’ (26)
- (4) *la-qablî kí ... áyne xabré qbîle xadrî.*<sup>1</sup> ‘They do not allow these words to be accepted.’ (88)
- (5) *ayné šəryè xadóru.*<sup>1</sup> ‘These become released.’ (90)

### 10.11.2. Unaccusative

When the subject is a non-volitional undergoer of an action and there is no necessarily implied external agent, an intransitive verbal form is used. This is often an unaccusative alternant of a transitive verb (§10.3.3.1.), e.g.

<i>xa tara plixe</i>	‘He has opened a door’
<i>tara plix</i>	‘The door has opened’

<i>xa + siwa twire</i>	‘He has broken a piece of wood’
<i>+ siwa twir</i>	‘The piece of wood has broken’

In this light, the verb form in (1) can be interpreted as an unaccusative alternant of the normally transitive verb *m-štx* ‘to find’. The lack of implication of an external agent has given the verb a potential sense, i.e. ‘able to be found’ but not necessarily found by somebody:

- (1) *hēc-+māndəḡ lá maštəxà-wele.*<sup>1</sup> ‘Nothing could be found.’ (174)

### 10.11.3. 3pl. Impersonal Subject

When the agent of an action is not specified, it may be expressed by an impersonal 3pl. pronominal subject. This construction can be idiomatically translated by an English passive, e.g.

- (1) *báxta əllí məšlifü.*<sup>1</sup> ‘Wife, they have deceived me (= I have been deceived).’ (57)
- (2) *xaznət + šultana gənwawalu* ‘They had robbed the treasury of the king (= The treasury of the king had been robbed).’ (G:92)

#### 10.11.4. Passive Diathesis of the Infinitive

The infinitive has a passive diathesis in various contexts (§10.10.1.1., §10.10.4.), e.g.

- (1) *kúd xléta-š +masroxèl bára xa-musik maxéwa,| čápke dahíwa.* 'When each give was announced, they would then play some music and applaud.' (96)
- (2) *+rába ay-šamoè ilá.* 'It is very worthy of being heard (=worth hearing about) (71)
- (3) *gdé imára kí gal-+arelé axní xančí biš-wərxá gezəxwa.* 'It may be said that we got on a little better with the Christians' (190)

#### 10.11.5. Passive Diathesis of Causative Verbs

As remarked in §4.25., when a stem I transitive verb takes a direct object, a stem II causative of the verb can have an active or passive diathesis, e.g. *+ysr* 'to bind (so.)' : *+m-ysr* 'to cause (so.) to bind' ~ 'to cause (so.) to be bound'.

### 10.12. RESULTATIVE PARTICIPLES IN ADVERBIAL

#### PHRASES

The resultative participle is sometimes used in adverbial phrases that can be interpreted as reduced predications, such as those found in the following:

- (1) *bráta har-o-júr rešáv təlyà,| +m-ótāg +palóta izalá.* 'The girl, her head hung down in the same way (as before), went out of the room.' (11)
- (2) *g-əsri šənné mən-d-ay-korpìl ení plixè pyarén.* 'For twenty years I have crossed this bridge with my eyes open.' (54)
- (3) *+rába +pasoxé ki-enéw +čimé korpí pürəlla.* 'He was very happy that he had crossed the bridge with his eyes closed.' (55)
- (4) *ya-šulá bod-mà widéte| +m-šultaná lá bqirâ?* 'Why have you done this thing without having asked the king?' (134)

## 10.13. ACTIVE PARTICIPLES

### 10.13.1. Complements

An active participle may take a direct object or prepositional phrase as its dependent complement. The direct object is regularly placed before the participle, as it is before verbs, e.g.

<i>masye doqana</i>	‘fisherman’
<i>ixala bašlana</i>	‘cook’ (literally: cooker of food)
<i>xazna ganwana</i>	‘the robber of the treasury’
<i>naše mašlfana</i>	‘the deceiver of people’
<i>káre gúbte zabnanàl</i>	‘a vendor of butter and cheeses’ (123)

Prepositional phrase complements generally precede the participle:

<i>+əl-šultana abyana</i>	‘he who wishes the king well’
<i>əllan parqana</i>	‘our saviour’
<i>barew yarqane</i>	‘those running after him’
<i>g-bela yatwane</i>	‘those sitting in the house’

The prepositional phrase is, however, placed after the participle if it also has a direct object, e.g.

<i>əl-ləxmá zabnána g-šuqàl</i>	‘a vendor of bread in the market’ (123)
<i>ixala bašlana ba-dadi</i>	‘the one who cooks for my father’

A nominal can be modified by these constructions, to which it is connected by annexation, e.g.

<i>našət barew yarqane</i>	‘the people running after him’
<i>+yalət qamolú yatwana</i>	‘the children sitting in front of them’

### 10.13.2. Use in Negative Constructions

The active participle is sometimes used in a negative predicate to express negation of an action in the future. The participle in principle expresses a permanent property of the subject and this is used as a device for intensifying the negation, e.g.

- (1) *ána xén +madráš ezána lèwen.*<sup>l</sup> ‘I shall not go to school again (at all).’ (149)
- (2) *əgár la-maqyantá hawýá +šultána rešàn +b-qatéle.*<sup>l</sup> ‘If she will not speak (at all), the king will cut off our head.’ (12)

The participle may take a verbal complement in such constructions, e.g.

- (3) *ána əllóx dahaná lèwən*<sup>1</sup> ‘I shall not hit you (at all).’

## 10.14. DIRECT OBJECT

The expression of pronominal direct objects as suffixes on the various verbal forms has been described in §4.15.–§4.18. When the direct object is an independent nominal or pronominal phrase, four types of syntactic construction are used.

### 10.14.1. No Grammatical Marking

The object has no grammatical marking either on the nominal or on the verb in the form of a pronominal suffix or gender and number agreement with the object on the verbal base.

This is the usual construction when the object nominal is indefinite, e.g.

- (1) *xa-sehmá gáat +moè mandéwa*<sup>1</sup> ‘They would put a piece of silver in the water.’ (105)
- (2) *bratá balkí puč-xulmà xzítá*<sup>1</sup> ‘Perhaps the girl has had a bad dream’ (4)
- (3) *gal-d-ó +mæssét ... ba-nóšox tkanà palxét*<sup>1</sup> ‘With this you can open a shop for yourself’ (52)
- (4) *xà kálíma mqi!*<sup>1</sup> ‘Speak just one word!’ (38)
- (5) *ana +mæssén baáx +čarà-oden*<sup>1</sup> ‘I can find a solution for you.’ (10)
- (6) *aná ərbè məmqyén*<sup>1</sup> ‘I have made sheep talk.’ (23)
- (7) *əsrí-w xà-danka +šamalé mar-madè*<sup>1</sup> ‘Let them bring twenty-one candles.’ (40)

Grammatical marking is omitted sporadically when the object is definite. This is found where the object bears the nuclear stress and is an information focus, e.g.

- (8) *át gani parqát*<sup>1</sup> ‘You will save *my life*.’ (38)

### 10.14.2. Preposition *əl-* and a Pronominal Copy

In such cases the object is marked with the preposition *əl-* and the verb has a co-referential pronominal suffix or gender and number agreement with the object. This construction is attested mainly where the object is a definite human referent, e.g.

- (1) *əl-bratéw* <sup>+</sup>*ràba gbéwala*.<sup>1</sup> ‘He used to love his daughter a great deal.’ (1)
- (2) *əl-bratà* <sup>1</sup>*mqimàle*.<sup>1</sup> ‘He raised up the girl.’ (7)
- (3) *át əl-dadáx là-gbate?*<sup>1</sup> ‘Do you love your father?’ (18)
- (4) *əl-<sup>+</sup>hatàn* <sup>1</sup>*m-otág partfíwale tára reš-syamè*.<sup>1</sup> ‘They threw the groom out of the room onto the shoes.’ (89)
- (5) *əl-<sup>+</sup>daàw-əš xazewalá*.<sup>1</sup> ‘They would see her mother.’ (116)
- (6) *móre báí ya-náša kí əl-<sup>+</sup>Balqəz kyèlwala*.<sup>1</sup> ‘That man said to me that he knew Balqəz.’ (189)
- (7) *əl-<sup>+</sup>hudaé* <sup>+</sup>*ràba* <sup>+</sup>*ràba* <sup>+</sup>*mjizilu*.<sup>1</sup> ‘They harassed the Jews a great deal.’ (165)

It is the regular construction where the object is a demonstrative pronoun. In most cases where pronominal reference is made by such independently standing pronouns, the referent is a human, e.g.

- (8) *əl-d-áy* <sup>+</sup>*masmoxülle ki-réšew* <sup>+</sup>*qatèle*.<sup>1</sup> ‘They make him stand up in order to cut off his head.’ (35)
- (9) *gorá əl-d-áy mandùlalla*.<sup>1</sup> ‘The husband throws her down.’ (114)
- (10) *əl-d-ó-š əmbóllule komsèr*.<sup>1</sup> ‘They took him to the police station.’ (148)
- (11) *əl-d-úne m-óka surgùn wídilu kartwé*.<sup>1</sup> ‘The Kurds banished them from there.’ (167)
- (12) *awwál zálle əl-d-ó lóka* <sup>+</sup>*plàtlele*.<sup>1</sup> ‘He first went and had him released from there.’ (148)

Likewise, it is the construction is often used when a nominal has an attributive demonstrative pronoun, including where the object has an inanimate referent, e.g.

- (13) *máni-t-əš +lā-msaa-wele<sup>l</sup> əl-d-áy-brata mamqewalà<sup>l</sup> xabrá hiwalá-wele rešəw +qatáa-welule.<sup>l</sup>* ‘Whoever could not make this girl speak, he would give an order and they would cut off his head.’ (3)
- (14) *əl-d-áy xabušé dhúllu g-reš-+kalò.<sup>l</sup>* ‘Knock these apples on the head of the bride.’ (80)
- (15) *lá-+msex əl-d-áyne kullù našé<sup>l</sup> kí be-fkár be-+aqəlilu<sup>l</sup> ya-xábra máru áxni mafkàrəxxu.<sup>l</sup>* ‘We cannot make all the people who are without understanding and intelligence and say this thing understand.’ (103)
- (16) *+hudáa əl-d-ay-ləxmá əmbul-xülle.<sup>l</sup>* ‘Jew, take this bread and eat it.’ (182)

In (17) the construction is exceptionally used with an indefinite object. Here the object has a human referent and is marked with the ‘heavy’ indefinite marker *xa danka*, which is typically used with items that are presented with some kind of prominence (§9.1.):

- (17) *agàr<sup>l</sup> əl-xá-danka brónət ay-+šultanawè<sup>l</sup> ya júwe-bronà,<sup>l</sup> +talubà-š hawé<sup>l</sup> abùlatte,<sup>l</sup> là-nxup.<sup>l</sup>* ‘If you love a son of a king or another boy, even if he be a beggar, do not be ashamed.’ (10)

### 10.14.3. Pronominal Copy without *əl-*

In this construction the verb has a co-referential pronominal suffix or gender and number agreement with the object but the object itself has no marker attached to it. This is the usual type of construction when the object is definite in status. It does not have any distributional restrictions, as is the case with the construction with the object marker *əl-* and pronominal copy (§10.14.2.), e.g.

- (1) *áxni hála là-abulex brátan hawəxxa l-góra.<sup>l</sup>* ‘We do not yet want to give our daughter away to a husband.’ (76)
- (2) *bratá mədyálu.<sup>l</sup>* ‘They brought the girl.’ (5)
- (3) *rešəw +qatáa-welule.<sup>l</sup>* ‘The would cut off his head.’ (3)
- (4) *ya-bráta rešáw là mramlalé.<sup>l</sup>* ‘The girl did not raise her head.’ (6)
- (5) *ána yà-xabra miránne.<sup>l</sup>* ‘I have made this statement.’ (22)
- (6) *hár +jallát xanjár +maroməlla.<sup>l</sup>* ‘The executioner lifts the knife.’ (39)

(7) *xa-ení +čemànnu.*<sup>|</sup> ‘Let me close my eyes.’ (54)

This is the normal construction when the object is a reflexive pronoun (*noš-*), e.g.

(8) *át nóšox +tšila bar-+stòl.*<sup>|</sup> ‘You hide yourself behind the chair.’ (33)

(9) *áxča nóšox là-mgusla!*<sup>|</sup> ‘Do not tire yourself so much!’ (29)

(10) *ána geb-báxti nóši pəqyàli.*<sup>|</sup> ‘I puffed myself up (in boasts) with my wife.’ (48)

As can be seen from the examples above, this construction is used with types of objects that also take the construction with *əl-* and a pronominal copy. The motivation for the use of the morphologically heavier construction with *əl-* may sometimes have a discourse motivation. In (11), for example, the definite noun *+kalo* occurs three times in the passage in object position. The heavy coding with *əl-* is used only in the final occurrence, at the closing boundary of the section.

(11) *+hál ki-d-o-lelé-š +kalo hála là xəzyáwale.*<sup>|</sup> *ágar abéwa-š lel-xlulá +kalo maxlpiwalá,*<sup>|</sup> *+mæssəwa.*<sup>|</sup> *+rába-š ayne-šúle xdiriwa,*<sup>|</sup> *bod-ód +hatán hála +l-kalo là xəzyáwale.*<sup>|</sup> ‘Until that night he had not yet seen the bride. If they wanted to change the bride even on the night of the wedding, they could. Many such cases happened, since the groom had not yet seen the bride.’ (82)

In (12) the noun *reša* has definite status but the verb does not have a pronominal copy. The explanation appears to be that *reša makopu* is construed as a closely knit phrasal verb ‘they bow the head, they do head-bowing, they bow’, without the object being construed as being distinct from the verb:

(12) *+šultana idàyle| rešá makopù|* ‘The king came in. They bowed.’ (14)

#### 10.14.4. Preposition *əl-* without a Pronominal Copy

This is the regular way of expressing an independent 1<sup>st</sup> or 2<sup>nd</sup> person pronominal object, e.g.

(1) *əllàn dahíwa.*<sup>|</sup> ‘They would beat us.’ (137)

(2) *áxni kullán əllàx gbéx.*<sup>|</sup> ‘We all love you.’ (17)

(3) *lá-+msulu əlláx mamqè.*<sup>|</sup> ‘They cannot make you talk.’ (17)



- (4) *xén áxni állux là-<sup>+</sup>msex<sup>+</sup> +tašéx.* | ‘We cannot keep you anymore.’ (89)
- (5) *át əllì mašlofét.* | ‘You are deceiving me.’ (35)
- (6) *báxta əllí məšlifü.* | ‘Wife, they have deceived me.’ (57)
- (7) *əl-kúllxun laxxà<sup>l</sup> axni<sup>l</sup> masmrèx.* | ‘We shall destroy all of you here.’ (177)

Direct object reflexive pronouns of all persons (*noš-*), on the other hand, generally have a different grammatical marking, in that they typically have a pronominal copy without the preposition *əl-* (§10.14.3.)

A direct object reciprocal pronoun (<sup>+</sup>*dəgde*) is generally marked with the preposition *əl-* without a pronominal copy, e.g.

- (8) *əl-<sup>+</sup>dəgde našqìwa.* | ‘They kissed one another.’ (105)
- (9) *bratá-inan broná-š əl-<sup>+</sup>dəgde +hal-kì lel-xlulá lá xazéwa.* | ‘The girl and the boy did not see each other until the night of the wedding.’ (73)

In (10) and (11) the pronominal copy is absent after a definite object with generic reference:

- (10) *ò-jur-inan<sup>l</sup> əllán mləpwalu<sup>l</sup> ... +rába +rába púč-jur əl-<sup>+</sup>yále dahìwa.* | ‘In such a way did they teach us. ... They beat the children very badly.’ (144)
- (11) *g-sətwá ba-<sup>+</sup>tahà yarxé<sup>l</sup> ba-ərbà yarxé<sup>l</sup> ləxmà yapéwa.<sup>l</sup> l-qàmxá madéwa,<sup>l</sup> kí m-šuqá lá šaqliwa.<sup>l</sup>* | ‘In winter they would bake bread for three or four months. They brought the flour, for they did not buy (bread) from the market.’ (158)

The pronominal copy is absent from a construction with an independent demonstrative object pronoun in (12), in which the pronoun has a correlative function. It is linked to a following proposition, which has a greater degree of informativeness:

- (12) *əl-d-áy mbáli zəlle amránwa baxún kí +m-hudaé zargàr-iš kwéwa.<sup>l</sup>* | ‘I forgot to say to you this, that there were goldsmiths among the Jews.’ (129)

## 10.15. INDIRECT OBJECT

The indirect object expresses the recipient or beneficiary of the verbal action. Pronominal indirect objects have been described in §4.19. They are expressed by L-suffixes or suffixes on the prepositions *ba-* and *əl-*.

Indirect objects that are full nominals are in most cases introduced by the prepositions *ba-* or *əl-*. There is no agreement with such nominals on the verb in the form of a pronominal copy, even when the nominal is definite in status, e.g.

- (1) *xà danká<sup>l</sup> dehwa šdiré ba-<sup>+</sup>kalò.<sup>l</sup>* ‘He has sent a gold coin to the bride.’ (95)
- (2) *ba-kullú mewané šəftè kwíwa.<sup>l</sup>* ‘They served wheat dumplings to all the guests.’ (86)
- (3) *ba-<sup>+</sup>yali<sup>l</sup> <sup>+</sup>ruzi fəryà hól.<sup>l</sup>* ‘To my children give abundant provision.’ (112)
- (4) *mà amréx ba-<sup>+</sup>šultaná?<sup>l</sup>* ‘What should we say to the king?’ (12)
- (5) *kwəlwale əl-bronà.<sup>l</sup>* ‘He would give him to his son.’ (142)
- (6) *əl-əlhá škùr wadéx.<sup>l</sup>* ‘We give thanks to God.’ (171)

# 11. THE SYNTAX AND SEMANTICS OF PREPOSITIONS

The morphology and basic uses of the prepositions have been described in §8.4. In this chapter we shall take a closer look at the syntax and semantic range of the main prepositions, particularly those that have multiple functions.

## 11.1. *b-*

### 11.1.1. *Spatial and Temporal Location*

This preposition may express location in a perceptible space that is not enclosed in contexts such as the following:

- (1) *šúqle yatáw b-<sup>+</sup>yan-nòšew.* 'Let him sit by himself (= Leave him alone).' (46)
- (2) *goryé dóqwalu b-idèw.* 'He would hold the stockings in his hand.' (94)
- (3) *<sup>+</sup>hukmá əntyálu b-idù.* 'They took power in their hands.' (167)

It is used also to express location in an abstract space, e.g. *b-xulmí* 'in my dream' (56).

After certain verbs the preposition has an ingressive sense, e.g.

- (4) *mapraxànnə b-šəmmə.* '(I want to) make it fly into the sky.' (45)
- (5) *tré xabušé smoqé kwíwa b-idèw.* 'They would give him in his hand two red apples.' (80)

It expresses location at a point in time, e.g.

- (6) *b-tmanyà yomé<sup>l</sup> bàra-š<sup>l</sup> bəgzàre godíwa.* ‘Then, when he was eight days old, they would perform circumcision.’ (118)

### 11.1.2. Instrument

It is used in relation to the instrument or means by which an action is performed, e.g.

- (1) *má-t ylipèn,<sup>l</sup> má-t ayolèn<sup>l</sup> kúlla b-qəwyəttát nòši xdíra.* ‘Whatever I have learnt, whatever I know has all come about through my own strength.’ (151)
- (2) *báte-š b-krè kwíwa.* ‘They also rented out houses (literally: They gave their house by rent).’ (154)

### 11.1.3. Price

It may express the price at which an item is sold,

- (1) *b-kəmmà zabnátte?<sup>l</sup>* ‘How much will you sell it for?’
- (2) *kullú šəqlíle b-arbá dehwe.<sup>l</sup>* ‘He bought them all for four gold coins.’

### 11.1.4. Attributive

The preposition sometimes has the function of linking a referent to a nominal that is presented as an attribute, e.g.

- (1) *ləxmá +rába b-qahti-wele.<sup>l</sup>* ‘Bread was in very short supply.’ (174)

## 11.2. *ba-*, *baat*

Before nominals the short prefixed form *ba-* and the independent long form *baat* are used interchangeably.

### 11.2.1. Destination

This preposition is used in the complement of a verb of movement to express the destination, e.g.

- (1) *izále ba-šulèw.<sup>l</sup>* ‘He goes to his work.’ (53)
- (2) *dárre ədyéle ba-baxtèw.<sup>l</sup>* ‘He returned and came back to his wife.’ (61)

### 11.2.2. Recipient or Beneficiary

- (1) *xà danká<sup>l</sup> dehwa šdiré ba-<sup>+</sup>kalò.<sup>l</sup>* ‘He has sent a gold piece to the bride.’ (95)
- (2) *Elyáhu <sup>+</sup>hannawí šdirálle baì.<sup>l</sup>* ‘He sent the prophet Elijah to me.’ (56)
- (3) *baí xa-<sup>+</sup>sağ <sup>+</sup>gàna hó<sup>l</sup>, ba-<sup>+</sup>yalí <sup>+</sup>ruzí fəryà hó<sup>l</sup>.* ‘Give me a healthy body. To my children give abundant provision.’ (112)
- (4) *b-kré kwáwalu báat msafré ki-gdéwa m-malwawè.<sup>l</sup>* ‘She would rent them out to travellers who came from the villages.’ (186)
- (5) *áy awuršúm sqilè<sup>l</sup> goryé mabruqé mdità<sup>l</sup> báat <sup>+</sup>kalò.<sup>l</sup>* ‘She has brought a beautiful pair of silk stockings, of nylon, of silk, shining stockings for the bride.’ (94)
- (6) *<sup>+</sup>ánjağ <sup>+</sup>mæsséwa kí<sup>l</sup> báat <sup>+</sup>yaléw-inan báat baxtèw<sup>l</sup> xà-tika lóxma <sup>+</sup>hasólwa.<sup>l</sup>* ‘He could barely manage to obtain a piece of bread for his children and for his wife.’ (50)
- (7) *gal-d-ó <sup>+</sup>mæssét ... ba-nóšox tkanà palxét.<sup>l</sup>* ‘With this you will be able to open a shop for yourself.’ (52)
- (8) *bratxún abúlula ba-bronù.<sup>l</sup>* ‘They want your daughter for their son.’ (72)
- (9) *ba-nóšox<sup>l</sup> <sup>+</sup>fəssè <sup>+</sup>b-haslét.<sup>l</sup>* ‘You must earn money for yourself.’ (89)

### 11.2.3. Addressee

- (1) *mà amréx ba-<sup>+</sup>šultaná?<sup>l</sup>* ‘What should we say to the king?’ (12)
- (2) *máre ba-bràta.<sup>l</sup>* ‘He says to the girl.’ (38)
- (3) *qúš gorá ba-qúš baxtá marè<sup>l</sup>* ‘The male bird says to the female bird ...’ (45)
- (4) *<sup>+</sup>čobán máre baat-<sup>+</sup>šultanà<sup>l</sup>* ‘The shepherd says to the king.’ (25)

Naming expressions with the verb *Ømr* such as (5) and (6) should be included here:

- (5) *yà<sup>l</sup> baáw kəmriwa<sup>l</sup> <sup>+</sup>hatán masxoè.<sup>l</sup>* ‘They called this the washing of the groom.’ (85)

- (6) *axní kəmréx ba-lišanàn<sup>l</sup> márex aramìt<sup>l</sup>* ‘We call our language “Aramaic.”’ (191)

#### 11.2.4. Purpose

- (1) *emnú muštárye ki idaá-welu ba-šaqolè<sup>l</sup> +hudaé marà-welu<sup>l</sup> axní adyóm là zabnéx<sup>l</sup>* ‘(If) any clients came in order to make a purchase, the Jews said “We shall not sell today.”’ (131)
- (2) *basiré taltéwa +m-garè<sup>l</sup> sətwa +paltìwalu<sup>l</sup> madéwalu ba-ixalà<sup>l</sup>* ‘They hung grapes from the roof. They would take them down in winter and bring them to eat.’ (163)
- (3) *ya-qalandàr<sup>l</sup> +smíx ba-réšew +qatoè<sup>l</sup>* ‘This poor man is waiting for his head to be cut off.’ (37)
- (4) *parčá báat jullè madéwa<sup>l</sup>* ‘They brought material for clothes.’ (92)
- (5) *ba-mà la-maqlát?<sup>l</sup>* ‘For what (= Why) are you not talking?’ (24)

The preposition is used with this function in the expression *+ba-xatr-* ‘for the sake of’, ‘for the purpose of’, e.g.

- (6) *ya-xábra kəmríwale ba-+xátrət əllán +mapsoxè<sup>l</sup>* ‘They said this in order to please us.’ (191)
- (7) *ba-xatrì ba-xatrì<sup>l</sup> trè-kəlìme mqí!<sup>l</sup>* ‘For my own sake, speak two words!’ (27)

#### 11.2.5. Temporal Adverbials

- (1) *ba-tmanyá yomé +rába jwàn +massé kwéwa<sup>l</sup> rakixè-š pešíwa<sup>l</sup>* ‘The matzot were very good for the eight days, they remained soft.’ (100)
- (2) *g-sətwá ba-+tahà yarxé<sup>l</sup> ba-ərbà yarxé<sup>l</sup> ləxmà yapéwa<sup>l</sup>* ‘In winter they would bake bread for three or four months.’ (158)
- (3) *axní +tangé báat awwalmənjì-zaa xzèlan<sup>l</sup>* ‘We saw tanks for the first time.’ (172)

#### 11.2.6. Complements of Expressions

A number of usages of the preposition are best classified as lexically specific complements of expressions, e.g.

- (1) *kámma* +*baté-itwa* +*hudaé* +*rába* *aqərwa-welu* *ba-*+*dəgde*.<sup>1</sup> ‘There were some houses in which the Jews were very close to one another.’ (153)
- (2) +*hudaé* +*rába* +*hasàn-wela* *báu* *ba-knəštá* *izalà*.<sup>1</sup> ‘It was very easy for the Jews to go to synagogue.’ (157)

### 11.3. *m-*, *mən*, *mənnət*

Before nominals the forms *m-*, *mən* and *mənnət* are used interchangeably. Before pronominal suffixes the preposition has the form *mənn-* (§8.4.14.).

#### 11.3.1. *Separation or Removal*

- (1) *yá* *xá-jur* *xadrá* *ki-*+*msəx* *aqallán* *aqallán* *uné* *səfre* +*toré* *m-óka* +*paltilu*.<sup>1</sup> ‘or it will come about somehow that we can bring out from there at least those Torah scrolls.’ (156)
- (2) *əl-d-úne* *m-óka* *surgùn* *wídilu* *kartwé*.<sup>1</sup> ‘The Kurds banished them from there.’ (167)
- (3) +*rába* +*rába* +*hudaè*<sup>1</sup> *mən-d-áy* +*ará* +*səg* +*paltíwa*.<sup>1</sup> ‘Many, many Jews escaped safely from the situation.’ (171)
- (4) *əl-*+*hatàn*<sup>1</sup> *m-otəg* *partfíwale* *tára* *reš-syamè*.<sup>1</sup> ‘They threw the groom out of the room onto the shoes.’ (89)
- (5) *šučá* *m-sqilulá* *pyalà*.<sup>1</sup> ‘The market loses its beauty.’ (133)

#### 11.3.2. *Source or Origin*

- (1) *m-Urmilen*.<sup>1</sup> ‘I am from Urmi.’ (187)
- (2) *léle* *d-áy* *patirè*<sup>1</sup> *áxni* +*massé* *m-šučà* *lá* *šaqláxwa*.<sup>1</sup> ‘On the eve of Passover we did not buy matzos from the market.’ (98)
- (3) *má-t* *náš* *m-əlhá* *abè*<sup>1</sup> *əlhá* *baéw* *kwèl*.<sup>1</sup> ‘Whatever a person wants from God, God would will give to him.’ (109)
- (4) +*m-hamám* *dərwa*.<sup>1</sup> ‘He returned from the baths.’ (86)
- (5) *g-belà-š*<sup>1</sup> *zdélew* *m-dadéw-wela* ‘At home his fear was from his father.’ (139)

The source may be a spatial or temporal adverbial, in some cases expressed by another preposition, e.g.

- (6) *+šultana m-xelá xyarà-wele.* | ‘The king was watching her secretly (literally: from underneath).’ (7)
- (7) *xánči +samoXã| sehrá +palóte m-xel-ewà.* | ‘She waited a little and the moon came out from behind the cloud.’ (111)
- (8) *ya m-reš-+garè| ya +m-otág gdèwa.* | ‘They would come either from the roof or from within the room.’ (107)
- (9) *mən-d-ò lelé| kalò| ay-nošèw-ila.* | ‘From that night the bride belonged to him.’ (81)
- (10) *mən-d-ó yomá móri ba-dadi* | ‘From that day I said to my father ...’ (149)

### 11.3.3. Partitive

The preposition may express a partitive relationship, i.e. a part of a larger group or class, e.g.

- (1) *bára xa-dánka mən-d-áyne polisé ažân| móre ba-dadi* | ‘Then one of the policemen said to my father ...’ (176)
- (2) *kùd mánxun xá-danka +síwa antétun.* | ‘Each of you take a stick.’ (67)
- (3) *atxún héč mənXún bronéw lewètun.* | ‘None of you are his son.’ (69)
- (4) *m-armanyé +rába +qtèllu.* | ‘They killed many of the Armenians.’ (167)
- (5) *+m-hudaé zargâr-əš kwéwa.* | ‘There were also goldsmiths among the Jews.’ (129)
- (6) *át m-qálaw šamətte.* | ‘You will (be able to) hear her (some of) her voice.’ (33)

### 11.3.4. Comparison

- (1) *yá xabušá mən-d-ó xabušá biš-+rəwwèle.* | ‘This apple is bigger than that apple.’



### 11.3.5. Cause

- (1) *m-qardà-inan<sup>l</sup> mǎnnət áy talgà<sup>l</sup> +wərxawé magdliwa.<sup>l</sup>* ‘The roads would freeze on account of the cold and the snow.’ (159)
- (2) *+m-pəsxanulèw<sup>l</sup> máre baxtá əlhá hwəlle.<sup>l</sup>* ‘Out of his joy he said “Wife, God has provided.”’ (53)
- (3) *m-zdélú la-+mséwa yalpíwa.<sup>l</sup>* ‘Because of their fear they could not learn.’ (144)
- (4) *Šlómo ha-mélex +rába xošəw idáyle mən-d-áy māsälà.<sup>l</sup>* ‘King Solomon was very amused with this story.’ (49)

### 11.3.6. By way of, across

- (1) *mǎn d-émni +wərxá +matén +l-ahrà?<sup>l</sup>* ‘By which road can I reach the town?’
- (2) *mən-d-ó korpi<sup>l</sup> ya-góra gǎrag pèrwa.<sup>l</sup>* ‘The man had to pass across the bridge.’ (54)
- (3) *ána əsrì šənnéle m-ó-ka raxšén<sup>l</sup> gal-éni plixè.<sup>l</sup>* ‘I have been walking across there for twenty years with my eyes open.’ (59)
- (4) *+hatán +m-yan núra perwà.<sup>l</sup>* ‘The groom would pass across the side of the fire.’ (79)
- (5) *xá-danka pardá +yasríwa m-gudà.<sup>l</sup>* ‘They would tie a curtain across the wall.’ (87)

### 11.3.7. Spatial location

On some occasions it is used to express a static location. This tends to be restricted to adverbial expressions containing locations that typically stand in contrastive opposition, especially sides, e.g.

- (1) *sotí-nan sóni m-gab-dadi<sup>l</sup>* ‘both my grandmother and grandfather on my father’s side’ (166)

### 11.3.8. Adverbial of manner

- (1) *+m-trosa gdé-imara ki<sup>l</sup>* ‘Truly it may be said that ...’ (120)

### 11.3.9. Complement of Expressions

A number of usages of the preposition are best classified as lexically specific complements of verbs and expressions, e.g.

- (1) *paxilulá-š godíwa mǎnnán +rabà.* ‘They were very jealous of us.’ (192)
- (2) *šwawán zlíwa škaytà wádwalu m-idéw.* ‘Our neighbours went and made a complaint against him.’ (142)
- (3) *mà šula-ttóx mǎnnéw?* ‘What business do you have with him?’ (46)
- (4) *bqúr mǎnnèw, ó +mar-aqəl-ile.* ‘Ask him, he is clever.’ (58)
- (5) *ána ki-dáqna xwára mǎnnax xoišt wadèn.* ‘I, who am an elder, am pleading with you.’ (17)

### 11.4. g-, ga-, gaat

The forms *g-*, *ga-* and *gaat* are used interchangeably before nominals. Before pronominal suffixes the preposition has the form *ga-* (§8.4.8.).

#### 11.4.1. Location within an Enclosed Space

- (1) *xa-yomá Šlómo ha-mélex yíwwa +g-otağèw.* ‘One day King Solomon was sitting in his room.’ (44)
- (2) *kyétun kí g-belà kǎmmá otağé àtwala.* ‘You know how many rooms she had in the house.’ (185)
- (3) *qalyà godíwa gáat béla gáat béla daréwa ki-hàwelu.* ‘They made fried meat and put it (in storage) in the house so that they would have it (in the winter).’ (159)
- (4) *+masəmxíwa gáat +hayàt.* ‘They would make her stand in the courtyard.’ (78)
- (5) *atxùn g-+massxùn dǎmmát ay-+yálat áy gomè marowètune.* ‘In your matzos you mix the blood of the children of Muslims.’ (101)

It may be used with an ingressive sense, e.g.

- (6) *izalú gáat +otâğ.* ‘They go into the room.’ (84)

- (7) *+qéta gúpta šaqliwa,| daréwala gáat qupè.* | 'In summer they bought cheese and put it in pots.' (160)
- (8) *b-mandéxe gáat +dussàx.* | 'We shall throw him into prison.' (130)

#### 11.4.2. Location in a non-enclosed space

The preposition is used also when a lesser degree of enclosure is involved, e.g.

- (1) *+g-rába tkánət áy dunyè| əllán šàr mandéwa.* | 'In many places in the world people would slander us.' (101)
- (2) *kəmmət doktoré ga-dúnye átwá* | 'as many doctors as there were in the world' (3)
- (3) *g-Urmì-š| xa +wadà| g-juwè məllətyé-š ya-xábra šəmyənnə* | 'in Urmì, and once also in other countries so I have heard' (115)
- (4) *gáat Urmì| əllán +g-mədrəš| lišán ha-qòdeš| malpiwa.* | 'in Urmì in the Jewish school they taught us the Holy Language.' (136)
- (5) *+hudaé šúlu jwàn-ile g-šuqá.* | 'The business of the Jews was good in the market.' (126)
- (6) *xa-sehmá gáat +moè mandéwa.* | 'They would put a piece of silver in the water.' (105)
- (7) *əllí-š ga-+tína šəràx.* | 'You have smeared me in mud.' (30)

In some cases there is only surface contact, e.g.

- (8) *xabušé dahəlwəlu| g-reš-+kalò.* | 'He would knock the apples on the head of the bride.' (81)
- (9) *dahétun g-qarəw kəmmət +məssétun.* | 'Beat on his grave as much as you can.' (67)
- (10) *baqattá šulá izalòx| +g-wərxà| əlhá xa-jwán jwán xaznà hwiləlləx.* | 'Tomorrow, when you go to work, on the road God has given to you a very fine treasure.' (52)
- (11) *bár-kəmma yárxə dwəqləli gáat xiyawān.* | 'After a few months he caught me in the street.' (147)

It is used with this sense in combination with the preposition *reš* 'upon', e.g.

- (12) *má-t +lazám-ile g-reš-míz ìtwa.*<sup>1</sup> ‘What was required was on the table.’ (108)

After verbs of movement it may be used in an ingressive or directional sense, e.g.

- (13) *ambállulu ga-ərxèl.*<sup>1</sup> ‘They took them to the mill.’ (102)  
 (14) *zállu g-komsèr.*<sup>1</sup> ‘They went to the police station.’ (101)  
 (15) *rešáw maromálle g-šəmmè.*<sup>1</sup> ‘She raised her head to the sky.’ (111)

### 11.4.3. Location within an Abstract Space

- (1) *Elyáhu +hannawí idáyle g-xulmèw.*<sup>1</sup> ‘The prophet Elijah comes to him in his dream.’ (52)  
 (2) *kúlla +wadá g-d-ay-fkər welú.*<sup>1</sup> ‘They were constantly thinking about this (literally: in this thought).’ (65)  
 (3) *+hudaé gáat ay-daxlà šúla là godíwa.*<sup>1</sup> ‘They did not work in (vegetable) gardens.’ (152)

### 11.4.4. Temporal Location

- (1) *+báldi +bəldì ga-+səmha ilanè g-Urmí godíwala.*<sup>1</sup> ‘They would have the practice of sending gifts at the Festival of Trees.’ (106)  
 (2) *gáat áy patirè-š, yá-xabra zəlle báli amrənwále baxùn, +hudaèl məšxà, guptè, xalwè, +qatgé là kəxlíwa.*<sup>1</sup> ‘At passover—I forgot to tell you this—the Jews did not eat oil, cheese, milk or yoghurt.’ (161)

## 11.5. əl-

### 11.5.1. Direct Object Marker

As described in §10.14.2. and §10.14.4., the preposition is used as a direct object marker for definite nominal objects and pronouns, e.g.

- (1) *əl-+hudaé +rāba +rāba +mjizilu.*<sup>1</sup> ‘They harassed the Jews a great deal.’ (165)  
 (2) *gorá əl-d-áy mandùləlla.*<sup>1</sup> ‘The husband throws her down.’ (114)

- (3) *áxni kullán əllàx gbéx.*<sup>1</sup> ‘We all love you.’ (17)

### 11.5.2. Recipient or Beneficiary

- (1) *bále áxni hála là-abulex brátan hawáxxa l-góra.*<sup>1</sup> ‘But we do not yet want to give our daughter away to a husband.’ (76)
- (2) *kwálwale əl-dadà.*<sup>1</sup> ‘He gave him to the father.’ (142)

### 11.5.3. Destination

- (1) *geziwa belá l-belà.*<sup>1</sup> ‘They would go from house to house.’ (105)
- (2) *awwál awwál zílwa əl-d-o xálfà.*<sup>1</sup> ‘He first went to the teacher.’ (143)
- (3) *ya-xábra +məmtélula l-markâz,<sup>1</sup> markáz +yaní Tehràñ,<sup>1</sup> m-Tehràñ xábra +məmtélu +l-šultanà.*<sup>1</sup> ‘They informed the centre (of government) about this matter, that is Tehran, and from Tehran they informed the king.’ (134)

### 11.5.4. Direction

It may be used to express, broadly, the direction or objective of an action without any clear movement towards the complement of the preposition being involved, e.g.

- (1) *zadúlen əl-d-ay bratì| xa-púč šulá b-rešāw ədya hawé.*<sup>1</sup> ‘I am afraid that something untoward has happened to this daughter of mine.’ (11)
- (2) *ána áyolen ma-xdíř əl-d-ay-bratà.*<sup>1</sup> ‘I know what has happened to the girl.’ (39)
- (3) *əl-əlhá škùř wadéx.*<sup>1</sup> ‘We give thanks to God.’ (171)

### 11.5.5. Dimensions

- (1) *tre mètre l-xa mətr* ‘two metres by one’

### 11.5.6. Complements of Verbs

A number of usages of the preposition are best classified as lexically specific complements of verbs, such as *xyr əl-* ‘to look at’, *hmn əl-* ‘to believe’, e.g.

- (1) *əl-tasbehéw xyarè.*<sup>|</sup> *əl-lišanàw xyaré.*<sup>|</sup> ‘He looks at his rosary. He looks at her tongue.’ (18)
- (2) *hammašá əl-xəlifà hamníwa.*<sup>|</sup> ‘He always believed the teacher.’ (139)

## 11.6. *geb*

This preposition may express static location next to some, predominantly human, referent, e.g.

- (1) *kúd gorá geb-báxta nóšew paqèla.*<sup>|</sup> ‘Every husband boasts to his wife.’ (48)

In the majority of cases in the text corpus it is used after verbs expressing movement towards a referent. The referent is typically human, e.g.

- (2) *izalé geb-Šlómo ha-mèlex.*<sup>|</sup> ‘He goes to King Solomon.’ (58)
- (3) *+idámun gebì.*<sup>|</sup> ‘Come to me.’ (67)
- (4) *kəmmát adəxwa*<sup>|</sup> *m-malà*<sup>|</sup> *awwál awwál belán gezəxwa geb-d-ó* *+otāğ b-kré doqəxwala.*<sup>|</sup> ‘Whenever we came from the village, our family would immediately go to her and rent a room.’ (188)
- (5) *+šultaná nòšew,*<sup>|</sup> *šaxsàn,*<sup>|</sup> *nəš šdāre*<sup>|</sup> *geb-d-ó raísət áy komsérət áy Urmì.*<sup>|</sup> ‘The king himself, in person, sent a man to that chief of police of Urmi.’ (134)

In (6) it is used before a nominal referring to an institution, e.g.

- (6) *+m-qulbát ki-adé geb-marasxaná əllí xazè,*<sup>|</sup> *awwál zálle əl-d-ó lóka* *+pləttele.*<sup>|</sup> ‘Instead of coming to the hospital to see me, he first went and had him released from there.’ (148)

## 12. THE CLAUSE

### 12.1. THE COPULA CLAUSE

#### 12.1.1. Preliminary Remarks

The copula is placed after the predicate of the clause. It is used to form ascriptive and equative clauses. Ascriptive clauses ascribe a certain property to the referent of the subject. The property may be a quality, membership of a class or a spatio-temporal location. Equative clauses identify the referent of one expression with the referent of another.

In ascriptive clauses the copula is regularly placed after the item that expresses the property, thus marking it as the predicate.

- (1) *šwawán +tajðr-ile.* | ‘Our neighbour is a merchant.’
- (2) *šwawán gisà-ile.* | ‘Our neighbour is tired.’
- (3) *šwawán belà-ile.* | ‘Our neighbour is at home.’

This syntax of ascriptive copula clauses is invariable and is not affected by changes in the information structure of the clause. The subject of an ascriptive clause typically expresses given information whereas the property that is ascribed to it typically expresses a new information focus. This is the case in the vast majority of such clauses that are attested in the text corpus. The focus of new information is signalled by the nuclear stress, which is typically placed on the item expressing the property. If the property is expressed by a phrase, the nuclear stress is placed on the last item of the phrase.

In some contexts, however, ascriptive copula clauses may have a different information structure, whereby the subject item is the focus of new information and the item expressing the property expresses given information. In such cases the copula remains in its position at the end of the clause after the property item. The syntactic structure of the clause, therefore, does

not change and from a syntactic point of view the property item should still be regarded as the predicate. The nuclear stress, however, is placed on the subject rather than on the predicate. This is demonstrated by clauses in which the subject is a contrastive focus. In such cases the speaker wishes to correct a misunderstanding by strongly asserting that one particular referent should be selected for the role in question rather than the one currently entertained by the hearer, e.g.

- (4) A: *broní belèle?* B: *bratòx béla-ila<sup>1</sup> bále bronóx là.* 'A: Is my son at home? B: *Your daughter* is at home, but not your son.'
- (5) A: *bronóx gisà-ile?*<sup>1</sup> B: *bratì gistá-ila<sup>1</sup> bále broní gisá lèwe.* 'A: Is your son tired? B: *My daughter* is tired, but my son is not tired.'
- (6) A: *át kpinà-ilet?* B: *bronì kpiná-ile.*<sup>1</sup> *aná kpiná lèwen.* 'A: Are you hungry? B: *My son* is hungry. I am not tired.'
- (7) A: *dadóx +tajàr-ile?*<sup>1</sup> B: *amonì +tajàr-ile<sup>1</sup> lá dadì.* 'A: Is your father a merchant? B: *My uncle* is a merchant, not my father.'

These remarks apply also to the structure of clauses with compound verbal forms containing a resultative participle or an infinitive combined with a contracted form of the copula (+*qtile*, +*qatole*). The verbal form constitutes the predicate and the copula remains bonded to the participle or infinitive, whatever the information structure of the clause:

- (8) A: *broní xəxyətte?*<sup>1</sup> B: *là,<sup>1</sup> ána bratòx xəzyónna<sup>1</sup> bále bronóx là xəzyónne.* 'A: Have you seen my son? B: No, I have seen *your daughter*, but I have not seen your son.'
- (9) A: *xabušé mədyəllu?*<sup>1</sup> B: *basirè mədyəllu,<sup>1</sup> bále xabušé là.* 'A: Has he brought the apples? B: He has brought the grapes but not the apples.'<sup>1</sup>

When a copula clause is equative, the item that expresses the new information takes the nuclear stress. It may have the syntactic position of predicate with the enclitic copula attached to it, e.g.

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<sup>1</sup> This immovability of the copula component in ascriptive predicates and compound verbal forms differs from what is found in many NENA dialects, in which the copula is moved and placed on the item that is the focus of new information. See Khan (2002a: 396–402) and Khan (2008: 677–691, 824–827) for descriptions of the situation in the Christian dialects of Qaraqosh and Barwar respectively.



- (10) A: <sup>+</sup>*baruxóx mǎñile?*<sup>l</sup> B: <sup>+</sup>*baruxí bronðx-ile.*<sup>l</sup> 'A: Who is your friend?  
B: My friend is *your son.*'

If the speaker wishes to give the item supplying the new information particular prominence, it may be made put at the front of the clause as the syntactic subject, the item conveying given information being made predicate with the enclitic copula:

- (11) A: *šwawí <sup>+</sup>baruxðx-ile?*<sup>l</sup> B: *bronðx <sup>+</sup>baruxí-ile,*<sup>l</sup> *šwawóx là.*<sup>l</sup> 'A: Is my neighbour your friend? B: *Your son* is my friend, not your neighbour.'

The situation is complicated by the fact that, as we shall see, in certain discourse environments the subject of a clause may be postposed after the predicate (§12.1.4.). As a result, an equative clause can have three variant forms. In the following upper case represents new information focus:

<sup>+</sup> <i>baruxí bronðx-ile</i>	Subject—PREDICATE—Copula
<i>bronðx <sup>+</sup>baruxí-ile</i>	SUBJECT—Predicate—Copula
<i>bronðx-ile <sup>+</sup>baruxí</i>	PREDICATE—Copula—Subject

The remarks that have been made concerning the syntax of clauses containing the positive copula apply also to clauses which contain the negative copula or a form of the verb *hwy* 'to be'.

### 12.1.2. Basic Predicate Nexus

The simplest predicate consists of *predicate + copula/hwy*. The clause is uttered in a singled intonation group with the nuclear stress falling on the last item of the predicate:

- (1) <sup>+</sup>*rába nigaràn-ilex.*<sup>l</sup> 'We are very worried.' (66)  
 (2) *m-Urmilen.*<sup>l</sup> 'I am from Urmi.' (187)  
 (3) *kámma jwǎn-ilat!*<sup>l</sup> 'How beautiful you are!' (24)  
 (4) <sup>+</sup>*rába áy xazoè-wela.*<sup>l</sup> 'It was well worth seeing.' (118)  
 (5) *nawág <sup>+</sup>Balqəz-ilen.*<sup>l</sup> 'I am the grandson of Balqəz.' (188)  
 (6) *hamán ò ažán-ile.*<sup>l</sup> 'It is the same policeman.' (182)

On some occasions the subject of the copula in such structures is impersonal and does not have any identifiable referent. This applies to cases such as the following:

- (7) *awùn-ile.*<sup>1</sup> ‘It is a pity.’ (27)  
 (8) *gnahàw-ile.*<sup>1</sup> ‘It is her fault.’ (116)  
 (9) *dùz-ile.*<sup>1</sup> ‘It is true.’ (183)  
 (10) *háyf léwe ...?* ‘Is it not a pity?’ (24)

If the predicate of a copula clause with an impersonal grammatical subject is a 1<sup>st</sup> or 2<sup>nd</sup> person independent pronoun, the copula agrees with it in person, gender and number: *anà-ilen* ‘It is me’, *axni-ilex* ‘It is us’, *ād-ilet* ‘It is you.’ Note (11) in which the predicate is a conjoined phrase consisting of 1<sup>st</sup> and 2<sup>nd</sup> person pronouns:

- (11) *fāqàt<sup>1</sup> aná inán ād-ilex.*<sup>1</sup> ‘It is only I and you (= We are alone).’  
 (27)

### 12.1.3. Subject Constituents

If the subject of the clause is referred to by a nominal or independent pronoun, it is generally placed before the predicate. In most cases the subject is uttered in the same intonation group as the predicate and the nuclear stress is on the final element of the predicate:

- (1) *ó +mar-aqàl-ile.*<sup>1</sup> ‘He is intelligent.’ (58)  
 (2) *axni m-xá dada-+dàa iléxa.*<sup>1</sup> ‘We are from one father and mother.’  
 (191)  
 (3) *yá xabrá taasuf-awàr-ile.*<sup>1</sup> ‘This matter is regrettable.’ (150)  
 (4) *šulxún biš-+qàbāg-ile.*<sup>1</sup> ‘Your business is more successful.’ (192)  
 (5) *asrá šənné xa-+məndəg léwu.*<sup>1</sup> ‘Ten years are nothing.’ (76)  
 (6) *áxni aqárwa welàn.*<sup>1</sup> ‘We were near.’ (115)  
 (7) *šulú +bazazulà-wele.*<sup>1</sup> ‘Their profession was the cloth trade.’ (123)  
 (8) *aná +šultanà-hawen.*<sup>1</sup> ‘I am a king.’ (35)  
 (9) *+báte ay-nòšu kwéwa.*<sup>1</sup> ‘The houses were their own.’ (154)  
 (10) *bronéw ò-ile.*<sup>1</sup> ‘His son is him.’ (69)

A predicate nominal consisting of a head and a modifier may be split by placing the copula immediately after the head. This is found especially

when the modifier is an attributive prepositional phrase or a relative clause, e.g.

- (11) <sup>+</sup>*hudaé šúlu jwàn-ile g-šučá.* | *bále goymè* | *šúlu jwàn lèwe.* | ‘The business of the Jews is good in the market. But the business of the Muslims is not good.’ (126)

#### 12.1.4. Postposing of Subject Constituent

The subject nominal in a predication is occasionally placed after the predicate resulting in the order *predicate—copula/hwy—subject*. The copula or form of *hwy* remains in its regular position immediately after the predicate. In the attested examples the postposed subject has a referent that has been evoked previously or is at least anchored to a previously evoked referent by means of a pronominal suffix. The construction typically occurs when there is some type of close semantic connection between the clause and what precedes. The construction binds the clause to what precedes, generally as an evaluative comment. In (1) the clause is a turn in conversation that gives an interpretation of the situation described in what precedes. The same applies to (2), in which the remark with the postposed subject is an evaluation of the situation. The clause in (3) is an evaluative comment on the quality of the cheese:

- (1) *móre lá atxun-là-ayoletun,* | *bále anà-ayolen.* | *kullxùn dhállxun?* | *máru là,* | *yà* | *xayù* | *là dhállé.* | *axní dhállan,* | *móran báa la-dahòlet?* | *móre ána là dahén.* | *móre ò-ile bron-dadxún.* | ‘He (King Solomon) said “No, you do not know, but *I* know. Did all of you beat?” They said “No, this one—one of them—did not beat. We beat. We said “Why do you not beat?” He said “I shall not beat.”’ He (King Solomon) said “He is the son of your father.”’ (69)
- (2) *ǎgár bratà yadláwa,* | *nāš-<sup>+</sup>sálma la-kwə̀lwala,* | <sup>+</sup>*yani gnahàw-ile.* | *baá bratà ydálta?* | *bod-má bronà la-ydálta?* | *əl-<sup>+</sup>daàw-əš xazewalá* | *gállaw áxcà* | *magón našé là maqéwa* | *kəmríwa* | <sup>+</sup>*salmá komulà mdéla bratá.* | ‘If she gave birth to a daughter, nobody would give her respect, because (they claimed) it was her fault. “Why has she given birth to a daughter? Why has she not given birth to a son?” If they saw her mother, they did not speak to her like (they normally spoke to) people. They said “The daughter has brought shame.”’ (116)

- (3) *+qéta gúpta šaqlíwa,<sup>l</sup> daréwala gáat qupè.<sup>l</sup> rešáw +yasrìwala<sup>l</sup> qoríwala ga-arà.<sup>l</sup> sátwá +paltíwala.<sup>l</sup> +rába +rába máre +təmmà.<sup>l</sup> +rába jwán kəwyáwa ixalāw.<sup>l</sup>* ‘In summer they bought cheese and put it in pots. They sealed it and buried it in the ground. They brought it out in the winter. It was very tasty. It was very good to eat (literally: its eating was very good).’ (160)

### 12.1.5. Postposing of Predicate

The predicate is occasionally placed after the irrealis *+qatəl* form of the verb *hwy*, e.g.

- (1) *+šultanà hawe-basimá.<sup>l</sup>* ‘May the king be well.’ (4)  
 (2) *āt-+salmàx hawé xwará.<sup>l</sup>* ‘May your face be white (= May you be honoured).’ (117)

### 12.1.6. Omission of Copula

The copula is omitted in a number of contexts. These include exclamatory or animated expressions, often precatory or interrogative, e.g.

- (1) *+bríxa šəmmət əlha!* ‘May God’s name be blessed!’ (= Thank God!) (G:104)  
 (2) *duš+manax xel aqlax!* ‘May your enemies be under your feet!’ (G:104)  
 (3) *ma šulox mənnu?* ‘What have you got to do with them?’ (G:103)  
 (4) *danka kəmma?* ‘How much apiece?’ (G:104)

The copula is also occasionally omitted in clauses that supply explanatory background to a preceding clause, e.g.

- (5) *ya la ebela, +hudayta, o +arel.* ‘She did not want it, for she was a Jewess and he was a Christian.’ (G:104)

## 12.2. CLAUSES WITH THE EXISTENTIAL PARTICLES

### 12.2.1. Existential Clauses

The nominal complement of the existential particles *it/itwa*, *let/letwa*, i.e. the term whose existence is being asserted, is normally placed before the parti-

cle. The nuclear stress is generally placed on the nominal complement. If this is a phrase, the nuclear stress falls on the last item of the phrase.

- (1) *xá-danka korpi-itwa.*<sup>|</sup> ‘There was a bridge.’ (54)  
 (2) *lá izali<sup>|</sup> lá idayi<sup>|</sup> +g-wərxá həc-+məndəg létwa.*<sup>|</sup> ‘Neither when I went nor when I came back was there anything on the road.’ (57)

A complement nominal consisting of a head and a modifier may be split by placing the existential particle immediately after the head, especially when the modifier is an attributive prepositional phrase or a relative clause, e.g.

- (3) *+bassór itwa ki-b-krè yatwíwa.*<sup>|</sup> ‘There were only a few who dwelt in a rented property.’ (154)  
 (4) *zargäre itwa,<sup>|</sup> kí dehwe,<sup>|</sup> šul-dehwà godíwale.*<sup>|</sup> ‘There were goldsmiths, who traded in gold.’ (129)  
 (5) *bále xá-nəfar it<sup>|</sup> fəqát əgár la-maqyàt,<sup>|</sup> o-+rába jəgréw gde.*<sup>|</sup> ‘But there is one person who will be very angry if you do not talk.’ (28)

The complement of the existential particle is rarely placed after the particle if it is a single noun or a short phrase. Where such an order is used, the nominal typically introduces into the discourse referents that play a prominent role in what follows:

- (6) *itwa létwa xa-+šultanà.*<sup>|</sup> ‘There was once a king.’ (1)  
 (7) *itwa góra baxtà.*<sup>|</sup> ‘There were (once) a husband and wife.’ (50)

Long nominal phrases, especially those containing a relative clause, are, on the other hand, frequently postposed after the particle:

- (8) *itwa xá-kəmma +kàsbe kí<sup>|</sup> bélu jwán là-wele axčá.*<sup>|</sup> ‘There were a few poor people, whose house was not so beautiful.’ (154)  
 (9) *ətwa<sup>|</sup> xá-danka əlhá manəxle Azíz +Parà,<sup>|</sup> kí +arelé kyiwale,<sup>|</sup> +rába gdéwa gebèw.*<sup>|</sup> ‘There was a certain Aziz Para, may he rest in peace, whom the Christians used to know and often went to him.’ (189)

### 12.2.2. Possessive Constructions

Possession is expressed by existential constructions in which a pronominal suffix of the L-series is attached to the existential particle (§4.23.). As in

other existential constructions, the nominal complement is normally placed before the particle with the nuclear stress on the nominal:

- (1) *+rába qwəttà ətwalé.*<sup>1</sup> ‘He had a lot of power.’ (1)  
 (2) *əsrá-š +yále ətwala.*<sup>1</sup> ‘She had ten children.’ (63)

On some occasions the nominal is split, the particle being placed after the head noun and a modifier postposed after the particle, e.g.

- (3) *mà šula-ttóx mənnew?*<sup>1</sup> ‘What business do you have with him?’ (45)

On a few occasions the whole complement is placed after the particle. This is favoured if it consists of a long nominal or if the referent of the nominal that is introduced plays a prominent role in the ensuing discourse, e.g.

- (4) *ətwalán sənatkaré +arelé ki-gallú šùla godáxwa.*<sup>1</sup> ‘We had Christian craftsmen with whom we worked.’ (185)  
 (5) *ya-+šultaná ətwale<sup>1</sup> xá-danka bratà.*<sup>1</sup> ‘This king had a daughter.’ (1)

### 12.3. EXISTENTIAL FUNCTION OF THE COPULA AND *hwy*

The copula or the verb *hwy* may be used to express the existence of a referent. This applies especially to the verb *+qatəl* and *+qatəlwa* forms of the verb *hwy*, which regularly substitute for the existential particle, e.g.

- (1) *+m-hudaé zargàr-iš kwéwa.*<sup>1</sup> ‘There were goldsmiths among the Jews.’ (129)  
 (2) *+rába qarà kəwyáwa.*<sup>1</sup> ‘It was very cold (literally: there was much cold).’ (159)  
 (3) *kúd +məndəg g-béla kwéwalu.*<sup>1</sup> ‘They had everything in the house.’ (163)

The copula also is occasionally used with an existential sense. This applies to expressions such as *qardila* ‘I am cold’ (literally: ‘My cold is’) and *šəxnile* ‘I am hot’ (literally: ‘My hotness is’).

### 12.4. INTERROGATIVE PREDICATES

When the predicate is an interrogative particle, the copula or form of the verb *hwy* is placed immediately after this particle, in accordance with the

regular syntax of copula clauses. If the subject of the clause is a nominal or independent pronoun, it is normally placed before the predicate phrase, e.g.

- (1) *át m̀̀nilet?*<sup>|</sup> ‘Who are you?’ (187)
- (2) *áyne +šamalé ba-mà-ilu?*<sup>|</sup> ‘What are these candles for?’ (40)
- (3) *+aqłáx lèka-ile?*<sup>|</sup> ‘Where is your mind (common sense)?’ (64)

The interrogative particle may be the subject of the clause, as in (4):

- (4) *èmnyan brōn-dadán-ilex.*<sup>|</sup> ‘Which of is the son of our father.’ (66)

## 12.5. PREDICATIVE COMPLEMENTS OF THE VERBS *xdr* AND *pyš*

The predicative complement of *xdr* when used to express the passive is regularly placed before the verb, e.g.

- (1) *rešət-t̀̀nnxun*<sup>|</sup> *+qətyà b-xadár.*<sup>|</sup> ‘The head of both of you will be cut off.’ (11)

Pre-verbal position of the complement is likewise regular in idiomatic expressions such as (2):

- (2) *+šultaná qurbànox xadrén.*<sup>|</sup> ‘Oh King, may I be your sacrifice’ (36)

Elsewhere, pre-verbal position of the complement is the norm, but postposition after the verb is also possible, e.g.

- (3) *bar-mənni*<sup>|</sup> *+šultantá b-xadràt.*<sup>|</sup> ‘After me you will become queen.’ (8)

- (4) *xđəru sahle.* ‘They became witnesses.’ (G:91)

The same applies to the predicative complement of the verb *pyš* ‘to remain’, which may be preposed or postposed relative to the verb, e.g. *mahtal pəšle ~ pəšle mahtal* ‘He remained astonished’ (G:91).

## 12.6. PREDICATIVE COMPLEMENTS OF THE VERBS *qlb*

The complement of the verb *qlb* ‘to turn into’ is invariably placed after it, e.g.

- (1) *qləbla brata* ‘She turned into a girl.’ (G:90)

## 12.7. VERBAL CLAUSES

The term verbal clause refers to clauses with a predicate that contains a finite verb. They include clauses with inflected verbs derived from the past and present bases and also compound verb forms, which consist of a resultative participle or an infinitive combined with a contracted copula or form of the verb *hwy*. The compound verbal forms behave in the same way as other forms of finite verbs with regard to the order of components in the clause, which is the main concern of this section.

### 12.7.1. Direct Object Constituent

#### 12.7.1.1. Object—Verb

The normal position for the placement of a direct object constituent is before the verb. The nuclear stress is generally placed on the verb:

- (1) *čápke daholè,| bráta madùlula.*<sup>1</sup> ‘He claps his hands and they bring the girl.’ (37)
- (2) *əl-bratéw +ràba gbéwala.*<sup>1</sup> ‘He used to love his daughter a great deal.’ (1)
- (3) *əsri-w xá-danka +šamalé mar-madè.*<sup>1</sup> ‘Let them bring twenty-one candles.’ (40)

The nuclear stress is occasionally retracted onto the object in order to draw particular attention to it:

- (4) *xà kálíma mqi!*<sup>1</sup> ‘Speak just one word!’ (38)

When a pronominal direct object is expressed as an independent phrase rather than a suffix, this likewise is placed before the verb, e.g.

- (5) *əl-d-áy +masmoxúlle* ‘They make him stand up’ (35)
- (6) *əl-d-ó-š əmbállule komsèr*<sup>1</sup> ‘They took him to the police station.’ (148)
- (7) *əllàn dahíwa.*<sup>1</sup> ‘They would beat us.’ (137)
- (8) *əllí məšlifù.*<sup>1</sup> ‘They have deceived me.’ (57)

In such cases the 3<sup>rd</sup> person independent pronominal phrase is regularly expressed by the preposition *əl-* combined with a demonstrative, whereas



the 1<sup>st</sup> and 2<sup>nd</sup> person phrases consist of *əl-* combined with a pronominal suffix:

3s.	<i>əl-d-o</i>	<i>əl-d-ay</i>
3pl.	<i>əl-d-une</i>	<i>əl-d-ayne</i>
2ms.	<i>əllox</i>	
2fs.	<i>əllox</i>	
2pl.	<i>əlxun</i>	
1s.	<i>əlli</i>	
1pl.	<i>əllan</i>	

In phrasal verbs (§4.14.) the nominal object element is always placed before the verbal element, e.g. *fəkr wade* ‘He is thinking’. If a phrasal verb contains a direct object nominal complement it never separates the components of the phrasal verb. It is normally placed before the phrasal verb, as is the case with the objects of non-phrasal verbs, e.g.

(9) *əl-d-ó našá jarimà wádlule.*<sup>|</sup> ‘They fined that man.’ (134)

(10) *əl-<sup>+</sup>hudaé azyàt godíwalu.*<sup>|</sup> ‘They harmed the Jews.’ (165)

(11) *rešew <sup>+</sup>durmān godwa.* ‘He used to treat his head.’ (G:90)

### 12.7.1.2. Verb—Object

Occasionally an object constituent is placed after the verb. In most examples of this in the text corpus the object expresses given information. This construction is used in clauses that are closely connected to what precedes. In some cases, such as (1) and (2), the verb—object syntax is used in a clause that repeats the content of the preceding clause or substantially overlaps with it, in order to reinforce it, rather than advancing the discourse:

(1) *fəkr-wade bálki dyarì.*<sup>|</sup> *dyaréw mən-šulá <sup>+</sup>asər,*<sup>|</sup> *<sup>+</sup>g-wərxá xazúle həc-<sup>+</sup>məndəğ lèt.*<sup>|</sup> *xazúle həc-<sup>+</sup>məndəğ.*<sup>|</sup> ‘He thought “Perhaps when I return (I’ll see them)”. On his return from work in the evening, he saw that there was nothing on the road. He saw nothing.’ (57)

(2) *əl-<sup>+</sup>hudaé <sup>+</sup>rába <sup>+</sup>rába <sup>+</sup>mjizilu.*<sup>|</sup> *<sup>+</sup>rába <sup>+</sup>talàn wádlu l-<sup>+</sup>hudaé.*<sup>|</sup> ‘They harassed the Jews a great deal. They plundered the Jews a lot.’ (165)

In (3) the construction is used in a clause that occurs immediately after a passage of direct speech. The effect is to present the ‘hearing’ as an activity that was closely connected with the speech implying a temporal overlap:

- (3) *+yalé šamùlule ya-xabrá<sup>l</sup> ràba nigarán pyašú.<sup>l</sup>* ‘The boys hear these words and become very worried.’ (65)

In (4) an independent pronominal object is placed after the verb in a question that relates to an event that is taking place before the eyes of the speakers. Again, the close connection expressed by the construction reflects temporal overlap.

- (4) *baxtá idàyla.<sup>l</sup> kwašá idáyyla taxyà.<sup>l</sup> gorá əl-d-áy mandùləlla,<sup>l</sup> xel-kotàk dahóləlla.<sup>l</sup> šwawé marì<sup>l</sup> baà dahólətta əl-d-áy?<sup>l</sup>* ‘The woman came back. She came back down. The husband threw her down and beat her (literally: beats her under a blow). The neighbours said “Why are you beating her?”’ (114)

The object may be placed after the verb also when it expresses new information. This is used to draw particular attention to a newly introduced referent that plays a prominent role in the ensuing discourse, e.g.

- (5) *xzéli tre-qušé gal-+dógde màqulu.<sup>l</sup>* ‘I saw two birds speaking with each other.’ (44)

### 12.7.2. Double Objects

Verbs such as *Øwd* ‘to make (into)’, *m-qlb* ‘to turn into (tr.)’ and *+mly* ‘to fill (tr.)’ can take two objects. When the first object is expressed by a pronominal suffix, the second object is normally placed after the verb, e.g.

- (1) *+doyát áy +kalò<sup>l</sup> m-Tehràn<sup>l</sup> xá +qətta parčà<sup>l</sup> šdiré ba-+hatàn<sup>l</sup> ki-ódlu jarkèt-inan<sup>l</sup> šalwalè.<sup>l</sup>* ‘The maternal uncle of the bride has sent a piece of material from Tehran to the groom for him to make into a jacket and trousers.’ (96)
- (2) *məqlbale +banadām.* ‘He turned her into a human being.’ (G:91)
- (3) *+məlyəlle ixala.* ‘He has filled it with food.’ (G:91)

The second object may also be preposed before the verb, e.g. *+ixala +məlyəlle* ‘He has filled it with food.’

### 12.7.3. Subject Constituent

#### 12.7.3.1. Subject—(Object)—Verb

If the clause has a subject constituent, this is normally placed before the verb and before a direct object nominal:

- (1) *əlhá hwəlle.* | ‘God has given.’ (53)
- (2) *tār-šəmmé b-pələx.* | ‘The door of heaven will open.’ (110)
- (3) *+šultaná dastúr hwəlle.* | ‘The king gave an order.’ (42)
- (4) *aná ərbè məmqyén.* | ‘I have made sheep talk.’ (23)
- (5) *gorá əl-d-áy mandùlalla.* | ‘The husband throws her down.’ (114)

The default position for the nuclear stress is on the verb. The nuclear stress is put on the subject constituent to draw particular attention to it, especially when the clause introduces a referent into the discourse, e.g.

- (6) *raqlanè ədyélu.* | ‘The dancers came.’ (6)
- (7) *kartwè ədyélu.* | ‘The Kurds came.’ (167)
- (8) *+dallaltà gezáwa.* | ‘A matchmaker would go.’ (73)

#### 12.7.3.2. Object—Subject—Verb

Occasionally an object nominal is placed before the subject nominal. This construction is attested in (1). Here the motivation for the fronting of the object ‘your father’ appears to be to set it up in parallelism with the referent ‘these ministers’, thus presenting them as being in a set relationship. The effect is to underscore the large set of people who have an emotional tie to the girl and are distressed by her not speaking:

- (1) *əl-dadáx át-<sup>+</sup>rába gbätte.* | *ayné kullú wazirè* | *wākilé láxxa ki-gá-d béla ità* | *kullú əlláx əbulu.* | ‘You love your father a lot. All these ministers and officials who are in the house all love you.’ (28)

#### 12.7.3.3. (Object)—Verb—Subject

The subject nominal is occasionally placed after the verb. This is attested in cases where the referent of the postposed subject has already been introduced into the discourse. The construction is used to present the clause as having a close connection with what precedes. In (1) it presents an action

that is in close temporal connection with the action mentioned in the preceding clause, the two clauses being presented as components of the same overall event.

- (1) *bàra<sup>l</sup> kartwè ədyélu.<sup>l</sup> əl-d-úne m-óka surgùn wídlu kartwé.<sup>l</sup>* ‘Then the Kurds came. The Kurds banished them from there.’ (167)

In (2) the clause with the postposed subject is in close logical and temporal sequence to the act of issuing the decree expressed in the preceding clause:

- (2) *móre máni-t émnu +hudaá tkanéw dwəqtá hawyà,<sup>l</sup> b-mandéxe gáat +dussăx.<sup>l</sup> majbûr xdáru +hudaé tkánu pəlxálu<sup>l</sup>* ‘He said “If the shop of any Jew from among them is shut, we shall throw him into prison.” The Jews were forced to open their shops.’ (130–131)

In (3) the construction is used in a clause that constitutes an elaborative comment on the preceding direct speech:

- (3) *wazíre máru ba-+šultana.<sup>l</sup> mar-adè<sup>l</sup> amréx báew xăš o-bratá madéla laxxá.<sup>l</sup> nòšan galláw maqéx<sup>l</sup> xazéx balki<sup>l</sup> naxpà<sup>l</sup> m-tré-danke yá-jur +dəqna-xwaré našè<sup>l</sup> balkí maqyà.<sup>l</sup> xabru-xà wadúle gal-+dágde waziré.<sup>l</sup>* ‘Now, the ministers spoke to each other and then said regarding the king “Let him come and let us tell him to bring the girl here again. We shall talk to her ourselves. Let’s see, perhaps she will be ashamed with two such senior people, perhaps she will speak.” The ministers agreed among themselves.’ (13)

In (4) the use of the postposed subject in the question of the shepherd binds it closely to the preceding speech of the king, in that it requests clarification of his statement referring to the fact that his daughter was not speaking:

- (4) *aná ga-šahré +jâr +məsríxén.<sup>l</sup> máni-t<sup>l</sup> əl-bratí +məssé mamqelà<sup>l</sup> baèw<sup>l</sup> fəssè-nan<sup>l</sup> dehwe ba-hawén.<sup>l</sup> ... o-+čobán máre bod-mà la-maqulá bratóx?<sup>l</sup>* ‘“I have made a proclamation in the towns that whoever can make my daughter talk, I shall give him money and gold.” ... The shepherd said “Why does your daughter not speak?”’ (22–23)

#### 12.7.4. Subject Verb Agreement

In principle, the inflection of the verb agrees in number, gender and person with the subject nominal. A few exceptions to this are attested. This applies,

for example, to some cases where the verb *pyš* ‘to remain’ has an indefinite subject nominal, e.g.

- (1) *g-Urmí áxča +aréle la-pàšle.*<sup>1</sup> ‘There did not remain very many Christians in Urmi.’ (193)

In (2) the irrealis form of the verb *Ødy* ‘to come, to occur’ does not agree with the indefinite subject:

- (2) *lá hamónen xa-pučulá b-rešáw ədyá hawè.*<sup>1</sup> ‘I do not believe that something evil could have come upon her.’ (14)

When the subject is a nominal denoting a period of time qualified by a numeral, the verb has 3ms. inflection irrespective of the gender and number of the subject, e.g.

- (3) *xa šata pəre.* ‘A year passed’ (G:101)  
 (4) *əšta yarxe pirwa.* ‘Six months had passed.’ (G:101)

A 1s. or 2s. subject may take 1pl. agreement by attraction to a following comitative phrase expressed by the preposition *gal* ‘with’, e.g.

- (5) *holi ki axlex gallox.* ‘Let me eat with you’ (literally: Let me that we eat with you) (G:101)  
 (6) *ezex gallan.* ‘Come along with us’ (literally: Let us go with us) (G:101)

### 12.7.5. Independent Subject and Object Pronouns

Pronominal reference to the subject and direct object of a clause is expressed by inflectional elements on the verb and by independent pronominal phrases. The constructions with independent pronouns exhibit a ‘heavier’ coding of the content of the clause:

Light coding		Heavy coding	
<i>idayle</i>	~	<i>o idayle</i>	‘He is coming’
<i>idaylet</i>		<i>āt idaylet</i>	‘You is coming’
<i>idaylen</i>		<i>ana idaylen</i>	‘I is coming’
<i>xazulle</i>		<i>əl-d-o xazulle</i>	‘He sees him’
<i>xazullox</i>		<i>əllox xazule</i>	‘He sees you’
<i>xazulli</i>		<i>əlli xazule</i>	‘He sees me’

Note that a coreferential object suffix is used with an independent 3<sup>rd</sup> person object but not with an independent 1<sup>st</sup> or 2<sup>nd</sup> person object.

The constructions with heavy coding generally mark boundaries of some kind between sections of the discourse. They mark the boundary either at the onset or the closure of the section. In general heavy coding of pronominal subjects marks onset whereas heavy coding of pronominal objects is used to mark onset or closure.

Two clauses with different subjects may be presented as separate events by using independent subject pronouns, e.g.

- (1) *kámma-t láxxa našé mar-<sup>+</sup>pálti tàra.*<sup>1</sup> *át-əš<sup>+</sup> plút tàra.*<sup>1</sup> ‘Let the people here go outside. You also go outside.’ (25)

In (2) the two events are also spatially separated:

- (2) *ána gállaw maqèn<sup>1</sup> át m-qálaw šamətte.*<sup>1</sup> ‘I shall speak with her. You will hear her voice.’ (33)

On numerous occasions there is no change in subject, but rather a disjoining on some other level of the discourse.

In (3) the onset of sections of discourse are marked by the independent subject pronoun *ana*. The sections may be identified as (i) the report of an event, (ii) the reaction to the event, (iii) the proposed action to resolve the problem:

- (3) (i) *ána áxči gal-bráti maqèli<sup>1</sup> xa-kālimá<sup>+</sup> jwábi la-hwəllale.*<sup>1</sup> (ii) *ána<sup>+</sup> rába<sup>+</sup> rába xđug wadèn.*<sup>1</sup> *zadúlen əl-d-ay brati<sup>1</sup> xa-púč šulá b-rešəw áđya hawé.*<sup>1</sup> (iii) *aná baxún<sup>+</sup> tahá yomé mholtá híwalen.*<sup>1</sup> ‘I spoke a lot with my daughter, but she did not reply a single word. I am very worried. I am afraid that something untoward has happened to her. I give you a limit of three days (to resolve the problem).’ (11)

In (4) the distribution of the independent subject pronouns marks the speech off into three sections (i) the statement that the girl should talk, (ii) the justification for this statement and (iii) a question seeking clarification.

- (4) *máre bráti,*<sup>1</sup> (i) *ána fkár wadén ki-gárág maqyát.*<sup>1</sup> (ii) *bod-ód ana-lékət xirèn,*<sup>1</sup> *šansáx<sup>+</sup> rába bahurtəla.*<sup>1</sup> *xa-šulá lâ-xdir ki-ləbbáx dóq la-maqyát.*<sup>1</sup> *kyát ki-dadáx wáxt-ile šaydən.*<sup>1</sup> (ii) *át əl-dadáx là-gbate?*<sup>1</sup> ‘He said “My girl, I think you should talk, because whenever I have looked, your fortune is very bright. Nothing has happened such that your heart should be troubled and you do not

“speak. You know that your father is beginning to go mad. Don’t you love your father?” (18)

In (5) the distribution of the independent object phrase *əlli* reflects the presentation of the passage as three main events, viz. (i) the decision not to go to school, (ii) the flight from school and (iii) the punishment inflicted by the teacher. In each case the *əlli* phrase occurs at the closure of the section. The third event consists of several clauses, the independent pronominal phrase being used in the final one of the chain. Concomitantly with this, the independent subject pronoun *ana* marks the onset of the first two sections:

- (5) (i) *anà<sup>l</sup> bára xzéli kì<sup>l</sup> xǎlifá là-<sup>+</sup>msele<sup>l</sup> g-klàs<sup>l</sup> +g-mədrǎš<sup>l</sup> əllí dahə̀lwa.<sup>l</sup>* (ii) *ána qámli yrə̀qlí<sup>l</sup> kí əllí lá dahə̀l.<sup>l</sup>* (iii) *bǎle<sup>l</sup> bár-kəmma yárxe dwə̀qleli gáat xiyawǎn,<sup>l</sup> g-kučà<sup>l</sup> xa-jwǎn dhə̀lleli.<sup>l</sup> +xasì mréle,<sup>l</sup> əllí əmbállu g-marasxanà.<sup>l</sup>* ‘I eventually decided that the teacher should not beat me in the class, at the Jewish school. I ran away so that he would not beat me. But after a few months he caught me in the street and gave me a sound beating. My back hurt and they took me to hospital.’ (147–148)

In (6) the independent pronominal object phrase occurs in a clause that constitutes the end of a chain of closely-knit events:

- (6) *+jallàt idáyle.<sup>l</sup> našə̀ idáylu,<sup>l</sup> əl-d-áy +masmoxulle ki-réšew +qatèle.<sup>l</sup>*  
 ‘The executioner came. The people came. They make him stand up in order to cut off his head.’ (35)

The heavy coding constructions are used for the sake of giving the clauses added prominence. This is seen in (7), in which the speaker uses heavy 1<sup>st</sup> person pronominal coding in the direct speech to make his assertions more forceful:

- (7) *mən-d-ó yomá mári ba-dadi<sup>l</sup> ya ána nóši nóši +b-qatlèn,<sup>l</sup> yá əllí ma-  
 jbúr b-lá-odet ána ezén +mədrǎš.<sup>l</sup> ána xén +mədrǎš ezána lə̀wen.<sup>l</sup>*  
 ‘From that day I said to my father “Either I shall kill myself or you will not force me to go to school. I shall not go to school again.”’  
 (149)

Independent pronominal phrases are on some occasions postposed after the verb or copula predicate. This construction expresses greater continuity and cohesion with the preceding discourse than the construction where the pronoun stands before the verb. This is the case with (8), which, as discussed above (§12.7.1.2.), uses postposition of the object (*dahólə̀tta əl-d-áy*)

to express the temporal overlap of the question with the event of the husband beating his wife mentioned in the preceding clause. The motivation for the heavy coding appears to be to give prominence to the clause as a whole-question, presenting it as an exclamatory question. The heavy coding of the object pronoun before the verb in the clause *gorá əl-d-áy mandùləlla*<sup>1</sup>, on the other hand, is used to present the act of the husband beating his wife as a separate event from that of her coming down from the roof:

- (8) *baxtá idàyla*<sup>1</sup> *kwašá idáyyla təxyà*<sup>1</sup> *gorá əl-d-áy mandùləlla*<sup>1</sup> *xel-kotàk dahóləlla*<sup>1</sup> *šwawé marù*<sup>1</sup> *baà dahólətta əl-d-áy?!* *báxta má wə̀dta?!*<sup>1</sup>  
 ‘The woman came back. She came back down. The husband threw her down and beat her (literally: beats her under a blow). The neighbours said “Why are you beating her? What has the woman done?”’ (114)

When an independent subject pronoun bears the nuclear stress, the function of the construction is generally different. The motivation for the use of the pronoun in such cases is normally to express an information focus on the pronominal referent. This may be contrastive or inclusive, e.g.

- (9) *àt aqléw* <sup>+</sup>*lučlá* *ki-àt rešéw* <sup>+</sup>*zór hawyát*<sup>1</sup> ‘You tread on his foot, so that you (not he) will be dominant.’ (83)
- (10) *anà-š m-Urmí ədyén láxxa*<sup>1</sup> ‘I also have come from Urmí.’ (187)

A pronominal object occasionally does not have any morphological expression in the form of either a suffix or independent pronominal phrase, e.g.

- (11) *qalyà godíwa gáat béla*<sup>1</sup> *daréwa ki-hàwelu*<sup>1</sup> ‘They made fried meat and laid (it) up in the house so that they would have it (in the winter).’ (159)

## 12.7.6. Prepositional Phrases

### 12.7.6.1. Verb—Prepositional Phrase

A prepositional phrase expressing an indirect object or some other complement of the verb is normally placed after the verb. If this phrase constitutes the end of the clause, it generally bears the nuclear stress. The nuclear stress in such cases typically expresses a broad focus that includes both the prepositional phrase and the verb:



- (1) *wazíre máru ba-<sup>+</sup>šultanà.* | ‘The ministers say to the king.’ (13)
- (2) *maqén gallàw.* | ‘Let me speak with her.’ (14)
- (3) *wazír idáyile<sup>+</sup> qánšar bratà.* | ‘The minister comes before the girl.’ (16)
- (4) *xa-yomá Šlómo ha-mélex ytfwwa<sup>+</sup>g-otağèw.* | ‘One day King Solomon was sitting in his room.’ (44)
- (5) *əlhá hwílelan gáat<sup>+</sup>wərxà.* | ‘God has provided for us on the way.’ (53)
- (6) *awwál awwál zílwa əl-d-o xəlifà.* | ‘He first went to the teacher.’ (143)

On a few occasions the nuclear stress is retracted onto another item in the clause in order to express a narrow focus on this item and draw particular attention to it:

- (7) *maprəxənnə b-šómme.* | ‘I shall make it fly into the sky.’ (45)
- (8) *yaroqulla reš-qorət-dadú.* | ‘They run to their father’s grave.’ (68)
- (9) *ki-<sup>+</sup>hatán xabušé ni<sup>+</sup>šanà widíle əl-<sup>+</sup>kaló* | ‘because the groom threw the apples at the bride’ (81)

### 12.7.6.2. Prepositional Phrase—Verb

On some occasions the prepositional phrase is placed before the verb. This construction is generally used when the phrase contains a referent that has some kind of prominence in the discourse, whereas the order verb—prepositional phrase is unmarked in this respect and is used for both prominent and also incidental referents. If the clause also contains a direct object constituent, this is generally placed after the prepositional phrase, immediately before the verb.

A referent may acquire discourse prominence by the fact that it has already been evoked in the immediately preceding context and so is topically bound to it, e.g.

- (1) *amblíwale<sup>+</sup>hamám.* | *<sup>+</sup>m-hamám dərwa.* | ‘They took him to the baths. He returned from the baths.’ (85–86)
- (2) *baqatyóm šabbàt,* | *baqatyóm gèna* | *amblíwale knəštà,* | *gèna m-knəštá gal-mùsika madríwale belà.* | ‘On Saturday morning, again in the

morning they took him to synagogue and again brought him back from synagogue to the house with music.’ (86)

In (3) the a phrase is fronted in a clause that repeats the content of the preceding clause in order to give it prominence:

- (3) *goymé-š lá šaqlíwa +m-hudaà.* | *goymé +m-hudaá lá šaqlíwa.* | ‘The Muslims, moreover, would not buy (food) from a Jew. The Muslims did not buy from a Jew.’ (124)

Referents that are bound to the preceding discourse are often pronominal, e.g.

- (4) *má-t náš m-əlhá abè* | *əlhá baéw kwəl.* | ‘Whatever a person wants from God, God would will give to him.’ (109)

The same applies to 1<sup>st</sup> and 2<sup>nd</sup> person pronominal suffixes, which are referentially linked to the speech situation, e.g.

- (5) *+məssát báí amrət.* | ‘You can tell me.’ (10)
- (6) *náš lá-abulen áde gállí maqè.* | ‘I do not want anybody to come to talk with me.’ (20)
- (7) *xayú baáx puč-xàbra miré?* | ‘Has one of them said a bad word to you?’ (9)
- (8) *aná baxún +tahá yomé mholtà híwalen.* | ‘I give you a moratorium of three days.’ (11)

In some cases the nuclear stress is retracted onto the prepositional phrase in order to draw particular attention to it. In (9) and (10) the nuclear stress is put on referents that are topically bound to the preceding context or the speech situation in order to express the unexpectedness of such referents in the role in question:

- (9) *ki-gal-+šultànà ki-la-maqulá,* | *gallàn b-maqyá?* | ‘If she does not speak to the king, will she speak with us?’ (12)
- (10) *mən-+dau-š la-baqorú.* | ‘They (obviously) do not ask their mother.’ (65)

The fronted prepositional phrase in some cases may not have been explicitly evoked in the preceding context but is nevertheless referentially bound to a previously evoked referent in a set relationship. In (11), for example, two clauses have a prepositional phrase before the verb. The referent in the phrase *əl-tasbehéw* (‘at his rosary’) has been explicitly mentioned. The

referent in the phrase *əl-lišanàw* ‘at her tongue’ is referentially bound to this in that both referents are presented as belonging to the set of items that he looked at:

- (11) *tasbehéw* +*palotəllu*.<sup>|</sup> *əl-tasbehéw xyarè*.<sup>|</sup> *əl-lišanàw xyaré*.<sup>|</sup> ‘He took out his rosary. He looked at his rosary. He looked at her tongue.’ (18)

A further example of the fronting of prepositional phrases to express a set relationship is (12):

- (12) *baí xa-*+*sağ* +*gāna hól*,<sup>|</sup> *ba-*+*yali* +*ruzí fəryà hól*.<sup>|</sup> ‘Give me a healthy body. To my children give abundant provision.’ (112)

In a few cases the referent of a prepositional phrase that is placed before the verb has not been mentioned previously but has discourse prominence due to its relationship with the following discourse. In such cases the phrase typically bears the nuclear stress. In (13), for example, the referent ‘the stars’ is not incidental but rather introduces a class of items that is significant for the following clause, which concerns the star of the girl.

- (13) *ana-lél-xen g-kəxwè xirén*,<sup>|</sup> *xəzyén ki-kəxwáw* +*rāba qwaltà*<sup>|</sup> +*rāba bahurtelà*.<sup>|</sup> ‘Last night I looked at the stars and saw that her star is very strong, is very bright.’ (14)

### 12.7.7. Nominal Complements after Verbs of Movement

When a nominal without a preposition is used with a verb of movement to express a destination, this is normally placed after the verb. The nuclear stress is usually placed on the nominal expressing broad information focus that includes both the nominal and verb:

- (1) +*matúle šulèw*.<sup>|</sup> ‘He arrives at his work.’ (55)  
 (2) +*matúle belà*.<sup>|</sup> ‘He arrives home.’ (57)  
 (3) *amblíwale* +*hamām*.<sup>|</sup> ‘They took him to the baths.’ (85)  
 (4) *bára amblíwalu ərxəl*.<sup>|</sup> ‘Then they took it to the mill.’ (99)

It is placed before the verb and given the nuclear stress when the speaker wishes to give it particular prominence, e.g.

- (5) *kut-šabbát knəštà gezél*.<sup>|</sup> ‘Every Saturday he goes to synagogue.’ (74)

- (6) *axní natijà +mtélan.*<sup>1</sup> ‘We have reached a decision.’ (14)

### 12.7.8. Nominal Complements of Verbs of Naming

The name of referents may be expressed by a construction consisting of an impersonal 3pl. form of the verb *Ømr* ‘to say’, with the named item marked by the preposition *ba-* or *əl-* ‘to’. The nominal complement of this construction is generally placed after the verb, e.g.

- (1) *yà<sup>1</sup> baáw kəmrìwa<sup>1</sup> +hatán masxoè.*<sup>1</sup> ‘They called this “the washing of the groom.”’ (85)
- (2) *kí b́át +hudaé kəmríwálu lóka jühùd.*<sup>1</sup> ‘for they called the Jews “Jühud.”’ (176)

### 12.7.9. Nominal Complements of the Verb *+mly*

The complement of the *+mly* ‘to fill’ is invariably placed after it, e.g.

- (1) *+mlela behra.* ‘It filled with light.’ (G:90)

## 12.8. NEGATED CLAUSES

### 12.8.1. Negator before Verb

The usual way to negate a verbal clause is to place the negative particle *la* before the verb. This is either stressed or unstressed. When stressed, it takes either the nuclear or non-nuclear stress, depending on the prominence that the speaker wishes to give to the negator.

#### 12.8.1.1. Unstressed Negator

- (1) *qorá la-dhàlle.*<sup>1</sup> ‘He did not beat the grave.’ (70)
- (2) *bráta la-maqaà-wela.*<sup>1</sup> ‘The girl was not talking.’ (3)
- (3) *bod-mà la-maqlát?*<sup>1</sup> ‘Why do you not talk?’ (8)
- (4) *xa-kálimá +jwábi la-hwèllale.*<sup>1</sup> ‘She did not reply one word to me.’ (11)
- (5) *+šultaná mə-xdúg la-ayolá-wele ma-òdwa.*<sup>1</sup> ‘The king out of his worry did not know what to do.’ (7)

### 12.8.1.2. Negator with Non-nuclear Stress

- (1) *lá maqulà.*<sup>1</sup> ‘She does not talk.’ (35)
- (2) *bod-mà lá maqulát?*<sup>1</sup> ‘Why does she not talk?’ (17)
- (3) *bratá-inan broná-š əl-+dǎgde +hal-kì lel-xlulá lá xazéwa.*<sup>1</sup> ‘The girl and the boy did not see each other until the night of the wedding.’ (73)
- (4) *goymé-š lá šaqłíwa +m-hudaà.*<sup>1</sup> ‘The Muslims, moreover, would not buy (food) from a Jew.’ (124)
- (5) *lá-qablex ki-tkanà dǎwqta pešá.*<sup>1</sup> ‘We do not permit any shop to remain closed.’ (127)

### 12.8.1.3. Negator with Nuclear Stress

One type of situation in which this is used is that illustrated by (1) and (2), in which the negator has an adversative force, negating an event that was expected to ensue from what precedes:

- (1) *má-t wǎdlu ya-bráta rešáw là mrǎmlalé.*<sup>1</sup> ‘Whatever they did the girl did not raise her head.’ (6)
- (2) *šmélox xzélox má-jur mǎqèla?*<sup>1</sup> +šǔltaná mǎre ána là šǎmyén.<sup>1</sup> ‘He said “(May) the king (be well), did you hear and witness how she spoke?” The king said “I have not heard.”’ (31)

Nuclear stress is also commonly used in prohibitions, e.g.

- (3) *áxcá nóšox là-mgusla!*<sup>1</sup> ‘Do not tire yourself so much!’ (29)
- (4) *là-nxup!*<sup>1</sup> ‘Do not be ashamed!’ (10)
- (5) *xá-danka doktór là madétun!*<sup>1</sup> ‘Do not bring a single doctor!’ (20)

Nuclear stress is, likewise, typically used in other deontic expressions. In (6) it is found with the negated future form +*b-qatəl* and in (7) with the deontic particle *ǧǎrag*. In both cases it is placed immediately before the verb:

- (6) *xa-kǎmma-yome ána b-là-maqyan.*<sup>1</sup> ‘For several days I shall not speak.’ (2)
- (7) *át ǧǎrag enóx là +čǎmǎtwálu.*<sup>1</sup> ‘You should not have closed your eyes.’ (60)

### 12.8.1.4. Negator with *wela*

When the negator is combined with the past <sup>+</sup>*qtalle* form of *hwy*, which serves as a past copula, it is the norm to put the stress, nuclear or non-nuclear, on the negator rather than on the verb, e.g.

- (1) *wazyātú jwān-là-wela.*<sup>|</sup> ‘Their condition was not good.’ (50)
- (2) *unè-š axčá gallán jwān lá-welu.*<sup>|</sup> ‘They also were not so good to us.’ (184)
- (3) <sup>+</sup>*lázəm lá-wela m-šučá ba-šaqolè.*<sup>|</sup> ‘It was not necessary to buy from the market.’ (163)

### 12.8.2. Negator before other Elements in the Clause

The negative particle is placed before a nominal where this is one of a list of items that are presented over two or more adjacent clauses. The clauses usually share the same verb and the focus of information, which is expressed by the nuclear stress, is on the nominal:

- (1) <sup>+</sup>*rəwwát komsèr,*<sup>|</sup> *m-nòšew*<sup>|</sup> *lá* <sup>+</sup>*m-šultanà bqóre,*<sup>|</sup> *lá m-markàz,*<sup>|</sup> *markáz Tehràn-wela,*<sup>|</sup> *xabrà hwálle.*<sup>|</sup> ‘The chief of police of his own accord, without asking the king, nor the centre (of government),—the centre was in Tehran—issued an announcement saying’ (127)
- (2) *la-ixalá ixalè*<sup>|</sup> *là heč-<sup>+</sup>məndəg.*<sup>|</sup> ‘He does not eat any food, not anything.’ (53)

In (3) the nuclear stress is on the negator:

- (3) *brata là-l-a-gab xorra,*<sup>|</sup> *là-l-o-gab.*<sup>|</sup> ‘The girl did not look to this side or to that side.’ (6)

The negative particle is found before nominals where the scope of the negator includes the nominal but not the verb in the clause. This explains the occurrence of the negator before <sup>+</sup>*mál* in (4), in which a second negator is placed before the verb:

- (4) *kí báat šučá bod-ód* <sup>+</sup>*rába qardà kəwyáwa,*<sup>|</sup> <sup>+</sup>*rába talgà gdéwa,*<sup>|</sup> *lá* <sup>+</sup>*mál-əš* <sup>+</sup>*rába gáat Urmi* *là* <sup>+</sup>*mamtéwa.*<sup>|</sup> ‘For since it was very cold and snowed a lot, they did not bring many goods to the market in Urmi (i.e. they brought some goods, but not many).’ (159)

The negator is placed before adverbials where the adverbial is intended to be included in the scope of the negation. In (5) it is placed before infinitives with adverbial function, the predicate also being negated by the negative copula:

- (5) *lá izali| lá idayi| +g-wərxá hěč-+məndəg létwa.* | ‘Neither when I went nor when I came back was there anything on the road.’ (57)

Elsewhere the negator may be placed before a nominal object if this is combined with the verb in a close-knit idiomatic expression, e.g.

- (6) *xabrėw lá arà mandənne.* | ‘I shall not reject his word (his request)’ (Literally: I shall not throw his word on the ground)

### 12.8.3. Idiomatic Usage

A negative predicate is sometimes combined in parallel with a positive predicate as an idiomatic way of expressing an increase in generality, e.g.

- (1) *bróna mà gód?| mà la-gód?| šuléw mà-ile?| mà lewé?|* ‘What does the boy do? What does he not do? What is his profession? What is it not?’ (= ‘What does he do?’, and so forth. ‘What is his profession?’ and so forth). (73)
- (2) *gal-d-ó +məssét kullà| šulòx,| belòx,| bənyanòx,| má-t ít lét duz-odəttu.* | ‘With this you can put everything in order, your work, your house, your family, whatever it is.’ (52)
- (3) *kullá má-t ít lét g-bel-nòšu godíwale.* | ‘Everybody made whatever (they needed) in their own house.’ (158)

In narratives, a fictional character is often presented by a combination of a positive and negative existential particle, expressing an incomplete commitment to the truth of the existence of the character, e.g.

- (4) *ítwa létwa xa-+šultanà.* | ‘There was once a king.’ (1)

## 12.9. INTERROGATIVE CLAUSES

Interrogative clauses of the yes—no type are distinguished from non-interrogative clauses by intonation alone, the typical interrogative intonation pattern having a high rising pitch on the nucleus with no subsequent drop in the remainder of the intonation group:

- (1) *mánni lóbbax piš?*<sup>1</sup> *jəgráx ədyè?*<sup>1</sup> ‘Are you upset with me? Are you angry?’ (8)

If the nuclear stress is retracted to a constituent before the verb, the verb is in principle outside the scope of the question, e.g.

- (2) *kulxùn dhállxun?*<sup>1</sup> ‘Did you *all* beat? (i.e. it is assumed that some beat)’ (69)
- (3) *xayú baáx puč-xàbra miré?*<sup>1</sup> ‘Has one of them said *a bad word* against you? (i.e. it is assumed that they said something)’ (9)

In negative questions the negative particle often bears the nuclear stress. Such clauses have the function of asseverations, e.g.

- (4) *át əl-dadáx là-gbate?*<sup>1</sup> ‘Do you not love your father? (= Surely you love your father!’) (18)
- (5) <sup>+</sup>*šultána là-šmeloX?*<sup>1</sup> ‘King, did you not hear? (= Surely you heard!’) (35)

Clauses involving interrogative particles normally place the particles before the verb, irrespective of their syntactic function. There is a high rising intonation on the nuclear stress, which either occurs on the interrogative particle or on the verb at the end of the intonation group:

- (6) *má wə̀dlox?*<sup>1</sup> ‘What did you do?’ (42)
- (7) *ma-òdex?*<sup>1</sup> ‘What should we do?’ (12)
- (8) *mà amréx ba-<sup>+</sup>šultaná?*<sup>1</sup> ‘What should we say to the king?’ (12)
- (9) *bod-mà la-maqlát?*<sup>1</sup> ‘Why are you not talking?’ (8)
- (10) *mà-jur gódwa?*<sup>1</sup> ‘How did he do it?’ (93)

A subject pronoun or nominal is generally placed before the interrogative particle, e.g.

- (11) *át mǎ̀nilet?*<sup>1</sup> ‘Who are you?’ (187)
- (12) *šlómo ha-mélex mà wíde?*<sup>1</sup> ‘What did King Solomon do?’ (46)
- (13) *báxta má wə̀dta?*<sup>1</sup> ‘What has the woman done?’ (114)
- (14) *áyne <sup>+</sup>šamalé ba-mà-ilu?*<sup>1</sup> ‘What are these candles for?’ (40)
- (15) <sup>+</sup>*aqláx lèka-ile?*<sup>1</sup> ‘Where is your intelligence?’ (64)



- (16) *át bod-má b-šúli yarowèt?*<sup>|</sup> ‘Why are you interfering with my business?’ (48)

An object is normally placed after the interrogative particle (17), but a fronted prepositional phrase is placed before it (18):

- (17) *baá bratà ydáлта?*<sup>|</sup> ‘Why has she given birth to a girl?’ (116)  
 (18) *m-korpí mà-jur párrox?*<sup>|</sup> ‘How did you cross the bridge?’ (59)

## 12.10. EXTRAPOSITIONAL CONSTRUCTIONS

### 12.10.1. Structure

The structure of extraposition involves placing a nominal or independent pronoun in syntactic isolation in clause initial position and resuming it by an anaphoric pronominal element later in the clause:

- (1) *+hudaé +rába +hasàn-wela báu ba-knəštá ızalà.*<sup>|</sup> ‘The Jews—it was very easy for them to go to synagogue.’ (157)  
 (2) *+hudaé šúlu jwǎn-ile g-šučá.*<sup>|</sup> ‘The Jews—their business is good in the market.’ (126)  
 (3) *Šlómo ha-mélex +rába xošew idáyle mən-d-áy mäsälà.*<sup>|</sup> ‘King Solomon—his happiness comes a lot concerning this story (= King Solomon was very amused with this story).’ (49)

The extraposed nominal may be presented in a separate intonation group, e.g.

- (4) *goymèl šúlu jwǎn lèwe.*<sup>|</sup> ‘The Muslims—their business is not good.’ (126)

The construction (5) is of a different nature in that the nominal at the front of the construction is not in syntactic isolation but rather has the preposition *əl-*, which marks its status as direct object. This is resumed by a direct object independent pronoun, which stands in apposition to it:

- (5) *əl-sotí-nan sóni m-gab-dadi<sup>l</sup> əl-d-úne-š har-g-xá-yoma əl-túnnu qəṭlilu,*<sup>|</sup> ‘They killed both my grandmother and grandfather on my father’s side in one day.’ (166)

### 12.10.2. Function

The function of the extraposition of an item at the front of a clause is in most cases to express some kind of boundary and reorientation in the discourse. The initial nominal expresses the topic referent of the clause, which often has topical status also in the following clauses.

A speaker sometimes opens a speech turn with a topic referent that is accessible to the hearer in the speech situation. If this is not the subject of the clause, it stands in extraposition, e.g.

- (1) *ayné axonawáx ki-xazulàttu<sup>l</sup> fǎqàt<sup>l</sup> xayù<sup>l</sup> ày dadáx-ile.<sup>l</sup>* ‘These brothers of yours that you see, only one of them is from your father.’ (64)

In conversation 1<sup>st</sup> and 2<sup>nd</sup> person pronouns referring to the participants of the current speech situation are often extraposed in this context, e.g.

- (2) *kəmríwa atxún hammešà<sup>l</sup> šulxún biš-<sup>+</sup>qābāġ-ile.<sup>l</sup>* ‘They would say “Your business is always more successful.”’ (192)

On some occasions a construction with an initial extraposed topic referent occurs at the onset of a section of discourse that is disjoined in some way from what precedes. Various types of disjunction can be identified. In (3) and (4) the extrapositional construction constitutes an explanatory supplement to what precedes:

- (3) *yà<sup>l</sup> baáw kəmriwa<sup>l</sup> <sup>+</sup>hatán masxoè.<sup>l</sup>* ‘This—they called it the washing of the groom.’ (85)
- (4) *kullú ayné knəšyè<sup>l</sup> g-mahállət áy <sup>+</sup>hudaè kwéwa,<sup>l</sup> kì<sup>l</sup> <sup>+</sup>hudaé <sup>+</sup>rába <sup>+</sup>hasàn-wela báu ba-knəštá izalà.<sup>l</sup>* ‘All of these synagogues were in the district of the Jews, and so the Jews—it was very easy for them to go to synagogue.’ (157)

In some cases the motivation for the extrapositional construction is to set up an opposition or parallelism between two topic referents. Each topic referent is placed at the front of the clause and stands in extraposition if it is not the subject referent, e.g.

- (5) *<sup>+</sup>hudaé šúlu jwàn-ile g-šuqá.<sup>l</sup> bǎle goymè<sup>l</sup> šúlu jwán lèwe.<sup>l</sup>* ‘The Jews—their business in the market is good. But the Muslims—their business is not good.’ (126)

- (6) *+salmá xwarì mdéla bratáx.*<sup>|</sup> *āt-+salmàx hawé xwará.*<sup>|</sup> ‘Your daughter has brought honour (literally: whiteness of face). May you be honoured (literally: You—may your face be white).’ (117)

In possessive constructions consisting of *it/itwa* + L-suffix or *let/letwa* + L-suffix (§4.23.), a nominal or independent subject pronoun referring to the possessor is obligatorily extraposed:

- (7) *ya-+šultanâ*<sup>|</sup> *râba-š qudrât âtwalé.*<sup>|</sup> ‘This king had a lot of power.’ (1)
- (8) *+yála qalandâr lokâ*<sup>|</sup> *+tahá juré zdéle âtwale gáat Urmí.*<sup>|</sup> ‘The poor child there in Urmi had three types of fear.’ (138)
- (9) *axni*<sup>|</sup> *bad-baxtulâ átwalan.*<sup>|</sup> ‘We had misfortune (= We were unfortunate).’ (137)
- (10) *ána asrì šanné-tti!*<sup>|</sup> ‘I have twenty years (= I am twenty years old).’ (41)

Likewise in some constructions with phrasal verbs it is the norm to extrapose a nominal in order to keep the two closely knit elements of the phrasal verb together, e.g.

- (11) *Šlómo ha-mélex +râba xošew idáyle mæn-d-áy mäsälâ.*<sup>|</sup> ‘King Solomon was very amused with this story.’ (48–49)

## 12.11. PLACEMENT OF ADVERBIALS

The placement of adverbials in relation to other components in the clause is conditioned by a number of factors. The majority of adverbials that occur in the text corpus are temporal or spatial expressions. The various positions can be classified as follows:

### 12.11.1. In Clause Initial Position

Temporal or spatial adverbials that stand at the front of a clause and are given prominence by presenting them in a separate intonation group typically mark a new orientation or section in the discourse and set the temporal or spatial frame for what follows. This frame often incorporates a series of clauses, e.g.

- (1) *léle d-áy patirè*<sup>|</sup> *áxni +massé m-šuqâ lá šaqláxwa.*<sup>|</sup> ‘On the eve of Passover we did not buy matzos from the market.’ (98)

- (2) *bár lel-xlulà<sup>l</sup> baqatyómæt yom-aròta<sup>l</sup> +hátān masxoè godíwa.<sup>l</sup>* ‘After the night of the wedding, on the Friday morning, they would perform the washing of the groom.’ (85)

Initial adverbials that set the temporal or spatial frame for the following discourse section are sometimes incorporated into the intonation group of the clause, e.g.

- (3) *xa-yomá Šlómo ha-mélex yítwwa +g-otağèw,<sup>l</sup> panjarà<sup>l</sup> +támaša wadà-wele<sup>l</sup> +batè,<sup>l</sup> ilanè.<sup>l</sup>* ‘One day King Solomon was sitting in his room and at the window he was watching houses and trees.’ (44)

Adverbials in clause initial position that are not isolated in a separate intonation group, however, often do not express such a major spatial or temporal reorientation. This applies to the usage of the temporal adverbial *bára* ‘afterwards’ in (4):

- (4) *+xátte dánka dánka gabèwalu.<sup>l</sup> bára amblíwalu ərxèl.<sup>l</sup>* ‘They selected the (clean) wheat grain by grain. Then they took it to the mill.’ (99)

The placement of nuclear stress on the deictic spatial adverbial *loka* ‘there’ at the front of a clause binds the clause closely with what precedes, e.g.

- (5) *bále g-markàz-wele belú,<sup>l</sup> g-d-úne tkánæt +bujágæt áy Urmì kí<sup>l</sup> unè<sup>l</sup> qaračnè goymél xayèwa,<sup>l</sup> lòka +hudaé lá xayéwa.<sup>l</sup>* ‘But their houses were in the centre. In the suburbs of Urmi where the Muslim lower class lived—there the Jews did not live.’ (153)

### 12.11.2. At the End or in the Middle of a Clause

When the adverbial is restricted in scope to the clause in which it occurs, it is generally placed after the verb at the end of the clause, e.g.

- (1) *mar-adyá laxxà.<sup>l</sup>* ‘Let her come here.’ (23)  
 (2) *nurà godíwa lóka.<sup>l</sup>* ‘They made a fire there.’ (79)  
 (3) *bratá madúlula +luwà.<sup>l</sup>* ‘They bring the girl inside.’ (24)

On some occasions it occurs before the verb but after the subject constituent, e.g.

- (4) *góra baqatyóm qyamè.<sup>l</sup>* ‘The next day the man gets up.’ (53)

## 13. CLAUSE SEQUENCES

### 13.1. EXPRESSION OF CO-ORDINATIVE CLAUSAL CONNECTION

#### 13.1.1. Asyndetic Connection

When main clauses are linked together co-ordinatively they are normally combined asyndetically without any connective element. This applies both to series of clauses that express sequential actions and also to those that express temporally overlapping actions or situations.

##### 13.1.1.1. Sequential actions

- (1) *+šultaná ya-xabrá qbàllele. | +šultaná čápke dhàlle. | nokár ədyelè.*  
‘The king agreed. The king clapped his hands. A servant came.’ (5)
- (2) *maxyané zamrané ədyelu, | bratá mədyàlu. | bráta ədyéla ytəwlà.*  
‘The musicians and singers came and they brought the girl. The girl came and sat down.’ (5)
- (3) *čápke dhàlle | kúllu maxyané raqlané zəllu. | əl-bratà | məqimàle.*  
‘He clapped his hands and all the musicians and dancers went away. He raised the girl up.’ (7)
- (4) *yan-púč xulmà xzitat | zədyat, | lišanàx dwíq?*  
‘Or have you had a bad dream and have had a fright and your tongue has become tied?’ (9)
- (5) *ána áxči gal-bráti məqèli | xa-kəlimá +jwábi la-hwəllale.*  
‘I spoke a lot with my daughter, but she did not reply a single word.’ (11)

### 13.1.1.2. Temporally Overlapping Actions or Situations

- (1) *ayné zmàrru, | rqèllu, | mxèlu.* | ‘They sang, danced and played music.’ (6)
- (2) *xa-yomá Šlómo ha-mélex ytíwwa +g-otağèw, | panjarà | +támaša wadà-wele | +batè, | ilanè.* | ‘One day King Solomon was sitting in his room and at the window he was watching houses and trees.’ (44)
- (3) *ána +rába +rába xdúg wadèn. | zadúlen əl-d-ay bratí | xa-púč šulá b-rešəw ədyá hawé.* | ‘I am very worried. I am afraid that something untoward has happened to her.’ (11)

### 13.1.2. wa-

On some occasions clauses are linked by the connective particle *wa-*. This ‘heavy’ coding of connectivity tends to be used at the end of sections of discourse. In the story ‘The Princess who Refused to Talk’ (1–43), for example, it is used only at the end of the narrative, where it occurs several times:

- (1) *bás yà-šula gdéwa əl-d-ó mamqoé. | wa-yəlli | wa-ya-šula wədlile. | +šultaná dastúr hwəlle | móre ba-xatrət ki-bratí mqèla, | át-əš má-t əbulet, | má-t miren ána godén baox-kwèn. | wa-xánči maxyané zamrané raqlané adè, | maxé zamrì, | ba-xatrət ki-bratí mqità.* | ‘“Only this method would result in her being made to talk. I knew this and so this is what I did.” The king made a decree and said “Since my daughter spoke, whatever you want, whatever I promised, I shall give to you. Let some musicians, singers and dances come, let them play and sing, since my daughter has spoken.”’ (42–43)

Likewise in the text describing wedding customs (71–97) it occurs twice at the end but not earlier in the body of the discourse:

- (2) *kullú aná namayšü kəlwawalí. | ləxxa | teatrù widená. | wa-+rába náše-š teatrú xəzyúla | wa-+rába náše ki-là xəzyúla ayolú ki-g-Urmí xlulyé mǎ-jur godíwalu.* | ‘I wrote a play about these aspects of a wedding that I have described. I have staged it here in a theatre. Many people have seen the stage production. But many who have not seen it know how weddings were held in Urmí.’ (97)

The particle is attested elsewhere at the end of sections of discourse within texts. In (3), for example, it occurs at the end of a section describing the custom of ‘godfather’:

- (3) *sàndaq<sup>l</sup> hammešà<sup>l</sup> dádət áy<sup>+</sup> hatàn xadárwa,<sup>l</sup> +yà dádət +kaló.<sup>l</sup> ágar dadát +kalò<sup>l</sup> sandàq xdirá hawéwa xa-záa,<sup>l</sup> gárag dadát +hatàn sandáq xadárwa.<sup>l</sup> ya dádət +hatàn sandáq xdirá hawéwa,<sup>l</sup> dádət áy +kalò b-xadárwa.<sup>l</sup> bǎle,<sup>l</sup> ágar tunnù<sup>l</sup> sandáq xdirá hawéwa ga-awwàl,<sup>l</sup> m-xá-danka famìl,<sup>l</sup> m-xá-danka məšpaxà<sup>l</sup> kawòd kwíwale<sup>l</sup> wa-godíwale sandàq<sup>l</sup> gáat knəštà.<sup>l</sup>* ‘The father of the groom would always become the godfather, or the father of the bride. If the father of the bride had been a godfather once (already), the father of the groom had to become the godfather. Or, if the father of the groom had been a godfather (already), the father of the bride would become (the godfather on this occasion). But, if both had been godfather before, they gave the honour to a family member and made him the godfather in the synagogue.’ (119–120)

In (4) it occurs at the end of a section of direct speech that is embedded within an expository text:

- (4) *máru tkané ki-atxún dwaqètunu,<sup>l</sup> šuqà<sup>l</sup> malùl xadóra,<sup>l</sup> šuqà<sup>l</sup> +pasuxtá là maxwulá,<sup>l</sup> šuqá m-sqilulá pyalà.<sup>l</sup> bǎlé atxún tkané kí palxètunu,<sup>l</sup> ó šuqà<sup>l</sup> hamán sqilulá gadyà,<sup>l</sup> wa-mušтары-š gdé,<sup>l</sup> wa-šuqá šulà godá.<sup>l</sup>* ‘They said “When you close the shops, the market becomes depressed, the market does not appear to be happy, the market loses its beauty. But, when you open the shops, the market acquires this beauty, the clients come and the market does business. Because you close your shops, the market does not do business, the Muslims do not do business.”’ (133)

### 13.1.3. -əš

This particle is suffixed to words. If the word ends in a vowel the /ə/ vowel is elided, e.g. *gora-š* (< *gora* + *əš*). The particle has an incremental function that may be proposition orientated or constituent orientated.

#### 13.1.3.1. Proposition Orientated Usage

When it relates broadly to the proposition as a whole, the item to which it is attached in principle has a non-nuclear stress. It is typically attached to a phrase at the beginning of a clause with the nuclear stress occurring later in the clause, usually at the end. In such constructions the particle functions as a clausal connective. It is used by speakers to mark boundaries of some kind in the discourse.

The usage of the particle in a narrative context is illustrated in (1), where it marks an episodic boundary, which is temporally disjoined from the events narrated in the preceding clauses:

- (1) *lelé Elyáhu +hannawí ədyéle g-xulmì. | zállì +g-wərxà. | korpí piràli. | dyari-š ədyèli. | +g-wərxá həc-+məndəğ là-xzeli.* ‘At night the prophet Elijah came (to me) in my dream. I went on my way. I crossed the bridge. When I came back on my return I saw nothing on the way.’ (58)

In (2), from a historical narrative, the particle marks a clause that is not sequential to what precedes but rather is the onset of a section presenting an elaboration on this, illustrating the actions of the Russians during the time they held control:

- (2) *bára +urusnè ədyélu gáat Urmí. | xakmá +wadà. | +hukmá əntyálu b-íd nòšu. | šuqá-š məqlàlu. | +rába našé +talàn wədlu. | má-t +lazəm-wele m-šuqà. | má-t kí là qilwa. | gərgəšlule báat belà.* ‘Then the Russians came to Urmi. They took control for some time. They burnt the market. They plundered many people. They carried off home whatever they needed from the market, whatever was not burned.’ (168)

In (3), from expository discourse, the *-əš* particle occurs at the beginning of a clause that describes the custom of keeping the girl and boy apart before a marriage. This is a thematic shift from the description of the custom of betrothal messengers (*elčye*) in the preceding clauses:

- (3) *elčyè gdéwa. | ba-+daáw kəmríwa kì. | bratáx abúləxxa ba-bronàn. | bratá-inan broná-š əl-+dəğde +hal-kì lel-xlulá lá xazéwa.* ‘The messengers would come. They would say to her mother “We want your daughter for our son.” The girl and the boy did not see each other until the night of the wedding.’ (73)

In (4) the particle is used three times. This divides the passage into four discourse sections. The passage opens with a description of the custom of throwing apples at the bride. The first occurrence of *-əš* (*+hál ki-d-o-lelé-š ...*) is used to mark a boundary since the clause supplies a background comment on what precedes and does not constitute a direction continuation of the description. The next clause with *-əš* (*ágar abéwa-š*) relates to a further custom of marriage ceremonies. Finally, the clause opening *+rába-š ...* marks the onset of a section that supplies an elaboration on this.



- (4) *yasóqwa reš-<sup>+</sup>garè.<sup>|</sup> xabušé dahə̀lwalu<sup>|</sup> g-reš-<sup>+</sup>kalò.<sup>|</sup> kullú čapkè dahíwa.<sup>|</sup> kullú raqlíwa.<sup>|</sup> ki-<sup>+</sup>hatán xabušé ni<sup>+</sup>šanà widíle əl-<sup>+</sup>kaló.<sup>|</sup> kí mən-d-ò lelé<sup>|</sup> kalò<sup>|</sup> ay-nošèw-ila.<sup>|</sup> <sup>+</sup>hál ki-d-o-lelé-š<sup>|</sup> <sup>+</sup>kaló hála là xəzyáwale.<sup>|</sup> ágar abéwa-š<sup>|</sup> lel-xlulá <sup>+</sup>kaló maxpíwalà,<sup>|</sup> <sup>+</sup>məssəwa.<sup>|</sup> <sup>+</sup>rába-š<sup>|</sup> aynə-šúle xdiríwa,<sup>|</sup> bod-ód <sup>+</sup>hatán hála l-<sup>+</sup>kaló là xəzyáwale.<sup>|</sup>*  
 ‘He would go up onto the roof. He would knock the apples on the head of the bride. Everybody clapped hands and they all danced, because the groom threw the apples at the bride, because from that night the bride belonged to him. Until that night he had not yet seen the bride. If they wanted to change the bride on the night of the wedding, they could. Many such cases happened, since the groom had not yet seen the bride.’ (81–82)

In some cases the item to which the *-əš* particle is suffixed is placed in a separate intonation group. This applies especially to initial temporal or spatial adverbial phrases, e.g.

- (5) *g-madrásət áy doltà-š,<sup>|</sup> ki-qarə̀xwale lóka bod-ód <sup>+</sup>hudaè-welan,<sup>|</sup> góyme <sup>+</sup>rába azyát godíwalan.<sup>|</sup>* ‘In the state school, where we used to study, since we were Jews the Muslims greatly mistreated us.’ (146)

### 13.1.3.2. Constituent Orientated Usage

When the particle *-əš* relates narrowly to one particular constituent in the clause, the constituent to which it is suffixed typically takes the nuclear stress. There is a narrow information focus on this constituent which is inclusive in nature and usually rendered in English by ‘also’ or ‘even’. The speaker is asserting that the constituent in question is to be included in the same set as other items in the adjacent discourse, e.g.

- (1) *anà-š m-Urmí ədyén láxxa.<sup>|</sup>* ‘I also came here from Urmi.’ (187)  
 (2) *unè-š axčá gallán jwán lá-welu.<sup>|</sup>* ‘They also were not so good to us’ (184)  
 (3) *əl-d-áy mbáli zálle amránwa baxún kí <sup>+</sup>m-hudaé zargàr-əš kwéwa.<sup>|</sup>* ‘I forgot to say to you that there were also goldsmiths among the Jews.’ (129)

### 13.1.4. *-inan*

The suffixed particle *-inan* is commonly used to conjoin elements within phrases but is not used as a clausal connective. One idiomatic usage, however, should be mentioned here. Clauses that offer a comment on a preceding section of discourse are sometimes introduced by the adverbial phrase *o-jur-inan* ‘and in this way’. The *-inan* particle does not conjoin this with another adverbial phrase in the same clause but makes a connection with the preceding discourse, e.g.

- (1) *ó-jur-inan* <sup>+</sup>*sawdaú xadóra gal-*<sup>+</sup>*dəgdè.*<sup>|</sup> ‘In this way they negotiate with one another.’ (77)
- (2) *ó-jur-inan ya-šúla xdárre* <sup>+</sup>*hal-ki-yá* <sup>+</sup>*šultána d-áy Pahlawi*<sup>|</sup> *ədyèlè.*<sup>|</sup> ‘In this way the events took place, until king Pahlavi came and gradually there was some relief.’ (169)

The phrase is often presented in a separate intonation group, with the nuclear stress on the demonstrative pronoun, e.g.

- (3) *ò-jur-inan*<sup>|</sup> *ayné* <sup>+</sup>*xleè kúllu* <sup>+</sup>*masərxìwalu.*<sup>|</sup> ‘In this way they would announce all the gifts.’ (96)
- (4) *ò-jur-inan*<sup>|</sup> *əllán mləpwalu.*<sup>|</sup> ‘In such a way did they teach us.’ (144)
- (5) *ò-jur-inan*<sup>|</sup> *ayné yomanú mapirìwalu.*<sup>|</sup> ‘They passed their days in this way.’ (122)

Occasionally the phrase is found within the body of a clause after a subject referent, e.g.

- (6) *ya-šúla ó-jur-inan pəšle.*<sup>|</sup> ‘The situation remained the same.’ (104)

## 13.2. INTONATION GROUP BOUNDARIES

Independent clauses that present actions as separate events are generally uttered in separate intonation groups, e.g.

- (1) *bratá idàyla.*<sup>|</sup> <sup>+</sup>*šultana nóšew* <sup>+</sup>*tašùlela.*<sup>|</sup> *kullú* <sup>+</sup>*palótu tarà.*<sup>|</sup> ‘The girl came. The king hid himself. They all went outside.’ (34)
- (2) <sup>+</sup>*šultaná ya-xabrá qbəllele.*<sup>|</sup> <sup>+</sup>*šultaná čápke dhəlle.*<sup>|</sup> *nokár ədyelè.*<sup>|</sup> ‘The king agreed. The king clapped his hands. A servant came.’ (5)

Short clauses, even those consisting of a single verb, may be put in separate intonation groups if the speaker wishes to present them as separate actions, e.g.

- (3) *géna aqláw* <sup>+</sup>*lyáčàlla*,| *čápke daholù*,| *raqolù*.| ‘Now, he treads on her foot and they clap hands and they dance.’ (83)

In (4) the verb is repeated in separate intonation groups to express an iterative repetition of an action:

- (4) *daholù*,| *daholù*,| *daholù*,| *daholù*.| ‘They beat and beat and beat and beat.’ (68)

In (5) a series of infinitives, each presented as a separate activity, are put in different intonation groups:

- (5) *izalú gáat* <sup>+</sup>*otàg*,| *ixalà*,| *šatoè*,| *raqolè*,| *zamorè*.| ‘They go into the room, to eat, drink, dance and sing.’ (84)

A clause that has a close semantic connection with one that precedes, on the other hand, is frequently combined with the first clause in the same intonation group. This is found where the second clause is a subordinate complement or purpose clause:

- (6) <sup>+</sup>*mæssén amrèn*.| ‘I can say.’ (123)
- (7) *áxni hála là-abulex brátan hawáxxa l-góra*.| ‘We do not yet want to give our daughter away to a husband.’ (76)
- (8) *ána b-ezén àtta šúla odónne*.| ‘I shall go to do this job right now.’ (47)

A clause that expressions a situation that is circumstantial to the action of another verb is typically kept in the same intonation group, e.g.

- (9) *bráta ták pyašá yatowà*.| ‘The girl stayed alone sitting.’ (26)

Clauses are sometimes linked in the same intonation group also where there is no grammatical dependency between them. In such cases the actions expressed by the clauses are presented as closely related, as if they were aspects of the same basic event. The first clause often contains a verb expressing some kind of movement, such as ‘to go’, ‘to come’, ‘to rise’, e.g.

- (10) *awwál zálle əl-d-ó lóka* <sup>+</sup>*plàtlele*.| ‘He first went and brought him out from there.’ (148)
- (11) *zállan* <sup>+</sup>*sməxlan*.| ‘We went and waited.’ (175)

- (12) *adyélu wárru gáat knəštà.*<sup>1</sup> ‘They came and entered the synagogue.’  
(180)
- (13) *bráta har-o-júr rešáw təltyà,*<sup>1</sup> *+m-ótāg +palóta izalà.*<sup>1</sup> ‘The girl with her head hung down in the same way (as before) went out of the room.’ (11)
- (14) *ána qámli +yrəqli.*<sup>1</sup> ‘I got up and fled.’ (147)

Also verbs that do not express movement are sometimes combined in an intonation when they are presented as closely related actions, e.g.

- (15) *kəmmát daftaré səfré +ktabé attá plixén xirən-əllu.*<sup>1</sup> ‘I have just opened several books and looked in them.’ (15)

The closely knit relationship between the verbs in the aforementioned types of constructions is demonstrated by the fact that an object constituent that is the complement of the second verb is often placed before the first verb rather than inserted between the two:

- (16) *xén áxni əllux là-+msex +tašéx.*<sup>1</sup> ‘We cannot keep you anymore.’  
(89)
- (17) *māni-t əl-bratí +massé mamqelà baèw<sup>1</sup> fəssè-nan<sup>1</sup> dehwè ba-hawén.*<sup>1</sup>  
‘Whoever can make my daughter talk, I shall give him money and gold.’ (22)
- (18) *+hudáa əl-d-ay-ləxmá əmbul-xülle.*<sup>1</sup> ‘Jew, take this bread and eat it.’  
(182)

## 14. SYNTACTIC SUBORDINATION OF CLAUSES

### 14.1. RELATIVE CLAUSES

Relative clauses take as their head a nominal, a pronoun or an adverbial, which they follow. In most cases they are syndetic, in that they are introduced by a subordinating particle. On some occasions, however, they are asyndetic without any such particle.

#### 14.1.1. Syndetic Relative Clauses

Relative clauses of this type are most frequently introduced by the Iranian particle *ki*, especially when the head is a full nominal. The particle *-t*, which is the native Aramaic relative marker (< \**dī*), is largely restricted to pronominal and adverbial heads.

##### 14.1.1.1. *ki*

###### (i) *Definite Nominal Head*

When the head is a definite nominal, the relative clause may be restrictive or non-restrictive. Restrictive relative clauses assist in the identification of the reference of the head, e.g.

- (1) *qúš ki-baxtà-ila mára*<sup>1</sup> ‘The bird who was the wife said ...’ (46)
- (2) *xǎlifè<sup>1</sup> kí əllàn<sup>1</sup> +g-mədrâš<sup>1</sup> dârs malpíwa<sup>1</sup> +rába dahíwalan.<sup>1</sup>* ‘The teachers who taught us in the Jewish school used to beat us a lot.’ (137)

A definite head nominal of a restrictive relative is often introduced by an anaphoric demonstrative pronoun. This is usually the far deixis form. The

restrictive relative clause, which is intended to provide the means of identifying the referent, is sometimes the only source of identification. The anaphoric link, therefore, is clearly internal to the nominal phrase, e.g.

- (3) *úne náše ki-lá-ayolu mar-ayì.*<sup>1</sup> ‘Those people who do not know, let them know.’ (136)
- (4) *ó +yalà<sup>1</sup> ki-kotàk xíle<sup>1</sup> m-xālifà<sup>1</sup> xa-kámma yomé naxòš xadárwa.*<sup>1</sup> ‘The child who had received a blow from the teacher would become ill for several days.’ (140)
- (5) *ó +torbá +mlítót fəssé dehwe əlhá baóx ki-šədràwale<sup>1</sup> cún át enóx +čimé zəllòx<sup>1</sup> jùwe nāš əntyalé.*<sup>1</sup> ‘Since you went with your eyes closed, another person took the bag full of gold coins that God had sent for you.’ (60)

In some cases a demonstrative is used with a head nominal whose referent has been mentioned in the preceding context or is perceptible in the speech situation. Even here, however, the restrictive relative clause, with which the head is syntactically linked, can be regarded as the primary anaphor of the demonstrative. In such situations the demonstrative is often a near deixis form, e.g.

- (6) *xà náfár<sup>1</sup> m-famìl,<sup>1</sup> ya šammāš,<sup>1</sup> lélət ay-xlulà<sup>1</sup> ayné kullú +xleè<sup>1</sup> kí madéwalu báat +kalo +hatān<sup>1</sup> +masrəxwalu.*<sup>1</sup> ‘A member of the family or a beadle would announce all the gifts that they brought for the bride and groom on the night of the wedding.’ (93)
- (7) *ána ayné kəmmá qəsməttət ay xlulá kí mirìlì<sup>1</sup> kullú aná namayšù kəlwawalí.<sup>1</sup> ləxxa<sup>1</sup> teatrù widená.*<sup>1</sup> ‘I wrote a play about all these aspects of a wedding that I have described. I have staged it here in a theatre.’ (97)
- (8) *ayné axonawáx ki-xazulàttu<sup>1</sup> fəqàt<sup>1</sup> xayù<sup>1</sup> ày dadáx-ile.*<sup>1</sup> ‘These brothers of yours whom you see, only one of them is from your father.’ (64)

A syndetic relative clause after a definite nominal head is sometimes non-restrictive, i.e. it occurs in a context where the speaker assumes that the hearer can identify the referent of the head nominal without further modification. In such cases the function of the relative clause is to add further information concerning the head. The non-restrictive relative is often put in a separate intonation group, e.g.

- (9) *xà-yoma<sup>l</sup> ya-bratèw,<sup>l</sup> ki-šəmmáw Marjané +Xatùn-wele,<sup>l</sup> fkár-wəɖla ámra xa-kámma-yome ána b-là-maqyan.<sup>l</sup>* ‘One day, however, this daughter of his, whose name was Marjane Xatun, thought (to herself) saying “I shall not speak for a few days.”’ (2)
- (10) *abúlen ezén xa-dánka tapúg dahèn<sup>l</sup> əl-d-áy +amartèw,<sup>l</sup> ki-axčà jwàn-ila,<sup>l</sup> maprxə̀nna b-šə́mme.<sup>l</sup>* ‘I want to go and kick his palace, which is so beautiful, and make it fly into the sky.’ (45)

### (ii) Indefinite Nominal Head

Syndetic relative clauses introduced by *ki* also have indefinite nominals as heads. The clauses may be restrictive or non-restrictive according to whether the indefinite nominals have a specific or non-specific referent. Restrictive clauses occur after nominals with non-specific referents, e.g.

- (1) *b-kré kwáwalu báat msafré ki-gdéwa m-malwawè.<sup>l</sup>* ‘She would rent them out to travellers who came from the villages.’ (186)
- (2) *wa-<sup>+</sup>rába náše ki-là xəzyúla ayolú ki-g-Urmí xlulyé mà-jur godíwalu.<sup>l</sup>* ‘Many who have not seen it know how weddings were held in Urmi.’ (97)
- (3) *gal-kúd xabrà<sup>l</sup> ki-là-ayəxwa jwán amrəxwalé<sup>l</sup> əllàn dahíwa.<sup>l</sup>* ‘For every word that we did not know how to say well they would beat us.’ (137)
- (4) *kud-náš k<sup>l</sup> doltà ətwale<sup>l</sup> ba-d-úne +kasbè<sup>l</sup> +báldi +bàldi šadərwa.<sup>l</sup>* ‘Anybody who was wealthy would send gifts to the poor.’ (108)

When the indefinite nominal head has a specific referent, the relative clauses is non-restrictive

- (5) *ətwá<sup>l</sup> xá-danka əlhá manáxle Azíz +Parà,<sup>l</sup> kí +arelé kyìwale,<sup>l</sup> +rába gdéwa gebèw.<sup>l</sup>* ‘There was a certain Aziz Para, may he rest in peace, whom the Christians used to know and they often went to him.’ (189)
- (6) *ítwa xá məšpaxá-š k<sup>l</sup> əlhá mazóɖlu Xakšuri kí<sup>l</sup> šúlə d-áy<sup>l</sup> xoškbār<sup>l</sup> ... godíwale.<sup>l</sup>* ‘There was one family, Xakšuri, who, may God increase them, conducted business in dried fruit.’ (152)
- (7) *ána xá xabrá<sup>l</sup> +rába ki-muhəm-ile<sup>l</sup> áy xlulát áy Urmì m-báli zálle amrənwà.<sup>l</sup>* ‘I forgot to say something regarding the weddings in Urmi that is very important.’ (92)

*(iii) Pronominal Head*

The head may be an independent pronoun. The most common construction consists of a demonstrative pronominal head followed by a restrictive relative clause. The anaphor of the demonstrative is the descriptive content of the relative, e.g.

- (1) *ó ki-la-dhállle g-qórət dadéw ləbbéw qəllè.* | ‘The one who did not beat on the grave of his father took pity.’ (69)
- (2) *ayné-š kí madewalù | ... +masrəxwalu.* | ‘He announced the things that they brought.’ (93)

Constructions with 1<sup>st</sup> or 2<sup>nd</sup> person pronominal heads have non-restrictive relative clauses, e.g.

- (3) *ána ki-dáqna xwára mánna xoišt wadèn.* | ‘I, who am an elder, am pleading with you.’ (17)

*(iv) Relative Clause Separated from Head*

The relative clause may be divided from its head by intervening material, such as a verb, copula or existential particle. In such cases it may be restrictive (1–4) or non-restrictive (5):

- (1) *fǎqát dádat d-ay-bronà-ile | ki-+rahmèw ədyelè | qorá la-dhállle.* | ‘He was the father only of the son who took pity and did not beat the grave.’ (70)
- (2) *kəmmát doktoré-š idàylu | ki-lá-+msulu əlláx mamqè, | rešú +qətyè xadoré.* | ‘So many doctors come who cannot make you speak and have their heads cut off.’ (17)
- (3) *+rába +ràba | báte kwéwa ki-là damxíwa.* | ‘There were many houses in which (people) did not sleep.’ (91)
- (4) *hamán ò ažán-ile | ki-zállan ləxmá šaqolè | móre ...* | ‘He is the policeman who, (when) we went to buy bread, said ...’ (182)
- (5) *zargǎré itwa, | kí dehwe, | šul-dehwà godíwale.* | ‘There were goldsmiths, who traded in gold.’ (129)

This construction is found where an independent quantifier is presented by an existential particle, e.g.



- (6) <sup>+</sup>*bassòr ítwa lóka kí jùwe šúla kwéwalu.*<sup>1</sup> ‘There were only a few who had a different profession’ (123)
- (7) <sup>+</sup>*bassór ítwa ki-b-krè yatwíwa.*<sup>1</sup> ‘There were only a few who dwelt in a rented property.’ (154)

### (v) Propositional Antecedent

The antecedent of a relative clause introduced by *ki* may be the propositional content of the preceding discourse, e.g.

- (1) <sup>+</sup>*hatán* <sup>+</sup>*m-yān-núra perwà,*<sup>1</sup> *kí* <sup>+</sup>*yani*<sup>1</sup> *behrà* <sup>+</sup>*paloté,*<sup>1</sup> *nurá behrá* <sup>+</sup>*paloté ilà.*<sup>1</sup> ‘The groom would pass by the side of the fire, which signifies the bringing out of light, the fire is the bringing out of light.’ (79)
- (2) *aynè*<sup>1</sup> *goymé* <sup>+</sup>*rába paxilulà godíwa* <sup>+</sup>*m-hudaé.*<sup>1</sup> *kí bod-mà?*<sup>1</sup> *ayné* *jwàn* <sup>+</sup>*mál madulú,*<sup>1</sup> *jwàn zabonú.*<sup>1</sup> ‘The Muslims were very jealous of the Jews. Why was this? (literally: which why?) They brought fine goods and made good sales of them.’ (126)

### 14.1.1.2. -t

The use of the particle *-t* to connect the head to the relative clause is attested in the text corpus only after the generic pronominal heads *māni-t* ‘whoever’ and *ma-t* ‘whatever’, and after adverbials. The particle *-t* occurs also in a number of other expressions that take a clause as a complement, which will be considered in the section on content clauses (§14.4.).

#### (i) *māni-t*

- (1) *māni-t áde báew fassé palèn.*<sup>1</sup> ‘Whoever comes, I shall give out money to him.’ (22)
- (2) *māni-t átta adé láchxa* <sup>+</sup>*la-mse əl-bráti mamqelà,*<sup>1</sup> *rěšew* <sup>+</sup>*b-qatənne.*<sup>1</sup> ‘Whoever comes here now and cannot make my daughter talk, I shall cut off his head.’ (32)

Constructions such as these with initial generic relative phrases are related in function to conditional sentences. Indeed, in (3) and (4) the conditional particle *əgar* is combined with *māni-t*:

- (3) *ni*<sup>+</sup> *šán d-o-pardá yà-wela*<sup>1</sup> *māni-t əgàr*<sup>1</sup> *pùč xabré*<sup>1</sup> *máqe bar-*<sup>+</sup>*kálo* <sup>+</sup>*hatàn*<sup>1</sup> *ó pardà*<sup>1</sup> <sup>+</sup>*qanšarú* <sup>+</sup>*qatyàle.*<sup>1</sup> ‘The symbolic meaning of the

curtain was this, that whenever somebody spoke bad words behind (the back) of the bride or the groom, the curtain would cut him off in front of them.’ (88)

- (4) *kí +yaní ägàr<sup>|</sup> +hál attá-š mǎnì-t<sup>|</sup> +qətrà +ysíra hawé<sup>|</sup> +yán xa-pùč xábra míra hawé<sup>|</sup> o-pardá šarèwale,<sup>|</sup> ayné šəryè xadóru.<sup>|</sup>* ‘This signifies that if until now somebody had tied a knot or said a bad word, the curtain would release him and these would become released.’ (90)

This ambiguity in the grammatical category of the head is likely to have been a factor that conditioned the preservation of the *-t* particle when heads that are unambiguously nominals lost it.

### (ii) *ma-t*

- (1) *má-t abyát aná +mæssén baáx odèn.<sup>|</sup>* ‘Whatever you want I can do for you.’ (10)
- (2) *má-t náš m-əlhá abè<sup>|</sup> əlhá baéw kwəl.<sup>|</sup>* ‘Whatever a person wants from God, God would will give to him.’ (109)
- (3) *má-t wádlu ya-bráta rešáw là mrəmlalé.<sup>|</sup>* ‘Whatever they did, the girl did not raise her head.’ (6)
- (4) *má-t mórax baí qámol kəmma dayqè<sup>|</sup> gèna már.<sup>|</sup>* ‘Say again what you said to me a few minutes ago.’ (34)
- (5) *ma-t ətti látti kúllu didəx-ilu.<sup>|</sup>* ‘Whatever I have (literally: I have I have not) will all be yours.’ (8)

In (6) the head *ma-t* is combined with the relative particle *ki*:

- (6) *má-t +lazəm-wele m-šūqà<sup>|</sup> má-t kí là qílwa<sup>|</sup> gərgəšlule báat belà.<sup>|</sup>* ‘They carried off home whatever they needed from the market, whatever was not burned.’ (168)

### (iii) *Adverbial Head*

The *-t* particle is used before some heads that have the function of spatial or temporal adverbs such as *lokət* ‘where’ and *waxtət* ‘(the time) when’, e.g.

- (1) *+hal ki +matəxwa lókət taltewali.* ‘until we arrived where they would hang me.’ (G:94)

- (2) *+urusné wáxtət wárru gáat Urmì, | mən-nāš šúla lətwalu.* | ‘At the time that (= when) the Russians entered Urmì, they did not interfere with anybody.’ (172)

Such expressions are sometimes combined with *ki*, e.g.

- (3) *māsàl | amrén baxùn | xá-danka jwán māsàl | wáxtət kí +urusné g-d-áy qráwət dunyé g-arbi-w xà | kí b-adéwa gáat Urmì, | arbi-w-xá arbi-w-trè.* | ‘I’ll tell you an anecdote, a nice anecdote, from the time the Russians were about to come into Urmì, in the World War in (19)41, (19)41 or (19)42.’ (172)
- (4) *yómət ki-+urusné ədyèlu, | mən-nāš šula-lətwalu.* | ‘The day the Russians came, they left people alone.’ (178)

The same applies to the interrogative spatial interrogative *leka?* ‘where?’, which can function as an adverbial head of a relative construction, combined either with *-t* alone or with both *-t* and *ki*, e.g.

- (5) *ana-lékət xirèn, | šansáx +rába bahurtèla.* | ‘Wherever I have looked, your fortune is very bright.’ (18)
- (6) *lekát ki-šəm-d-áy bratà | m-šəmmáw šəmma it, | +mazzaléw +rába +rába bahurtèla.* | ‘Wherever the name of the girl appears, there is (mention) of her name, its fortune is very bright.’ (15)

### 14.1.1.3. *Asyndetic Relative Clause*

A few relative constructions containing indefinite head nominals with specific referents are asyndetic, with no connective particle, e.g.

- (1) *kámma +baté-itwa +hudaé +rába aqərwa-welu ba-+dógde.* | ‘There were some houses in which the Jews were very close to one another.’ (153)
- (2) *xa-kámma dánke-š itwa xánči +dərdiyè-welu.* | ‘There were some who were rather scattered.’ (153)
- (3) *bále xá-nəfar it | fáqát əgár la-maqyàt, | o-+rába jəgréw gdè.* | ‘But there is one person who will be very angry if you do not talk.’ (28)

### 14.1.2. The Internal Structure of Relative Clauses

When the referent of the head nominal is the subject of the relative clause, it is expressed by the subject inflection of the verb or copula. When the referent of the head has some other grammatical relation in the relative clause, this is expressed by coreferential pronominal suffixes in the appropriate syntactic position. This is illustrated in the foregoing examples. Some structures, however, require further comment.

When the referent of the head nominal has the role of direct object in the relative clause, the relative clause in principle has a resumptive element whether the head be definite or indefinite. A resumptive element tends to be omitted, however, after the generic pronominal heads *māni-t* and *ma-t*, e.g.

- (1) *má-t abyát aná +mæssén baáx odèn.*<sup>1</sup> ‘Whatever you want I can do for you.’ (10)

A resumptive pronominal element is sometimes omitted when the head nominal has an adverbial function, such as locative or instrumental, within the relative clause. e.g.

- (2) *+rába +ràba +báte kwéwa ki-là damxíwa.*<sup>1</sup> ‘There were many houses in which (people) did not sleep.’ (91)
- (3) *g-d-úne tkánət +bujágət áy Urmì kí<sup>1</sup> unè<sup>1</sup> qaračnè goymé<sup>1</sup> xayèwa, lòka +hudaé lá xayéwa.*<sup>1</sup> ‘In the suburbs of Urmi where the Muslim lower class lived—there the Jews did not live.’ (153)
- (4) *bára ušwá tmanyá yomé ki-elá +masse kəxlíwa, tmanyamənjì lélət áy elá<sup>1</sup> biqùr godíwa.*<sup>1</sup> ‘After seven or eight days in which they ate matzos during the festival, on the eighth night of the festival they made visits.’ (104)
- (5) *áxča šənnéle ki-ána gwiràn.*<sup>1</sup> ‘It is so many years that I have been married.’ (64)

Examples with adverbial resumption within the relative clause:

- (6) *g-madrásət áy doltà-š,<sup>1</sup> ki-qarəxwale lóka bod-ód +hudaè-welan<sup>1</sup> góyme +rába azyát godíwalan.*<sup>1</sup> ‘In the state school, where we used to study, since we were Jews the Muslims greatly mistreated us.’ (146)
- (7) *+tmaní g-əmmá +hudaát ay-Urmì<sup>1</sup> +batè<sup>1</sup> ki-gáwe yatwíwa ay-nòšu welú.*<sup>1</sup> ‘Eighty percent of the Jews of Urmi owned the houses that they lived in.’ (154)

Note the position of the adverbial quantifier *+raba* in (8) before the *ki* particle:

- (8) *ána xá xabrá +raba ki-muhàm-ile| áy xlulót áy Urmì m-báli zálle amrənwà.*<sup>|</sup> ‘I forgot to say something regarding the weddings in Urmi that is very important.’ (92)

A relative clause in some cases is reduced in form with no finite verb or copula. In (9), for example, an infinitive form without subject inflection occurs in a relative clause. In (10) an attributive phrase without a copula occurs after the relative particle:

- (9) *bále yomát šabbàt| +raba zaáne xadráwa kì| +hudaé m-pólğət +wərxa kí knəštá izalà| deríwa gòl-bara| bod-ód góyme +qanšarú +qatèwale.*<sup>|</sup> ‘But on Saturday many times it happened that the Jews turned back from halfway along the road that they had gone to synagogue, since the Muslims would block their way.’ (157)

- (10) *ána ki-dəqna xwára mənnax xoışt wadèn.*<sup>|</sup> ‘I, who am an elder, am pleading with you.’ (17)

## 14.2. PREPOSED MODIFIER CLAUSES

Non-restrictive deontic clauses such as *əlha +natəre* ‘May God preserve him’, *əlha manəxle* ‘May God preserve him’, *əlha mazədlu* ‘May God increase them’ may be placed as asyndetic modifiers before a nominal head, e.g.

- (1) *ətwa| xá-danka əlhá manəxle Azíz +Parà,| kí +arelé kyìwale,| +raba gdéwa gebèw.*<sup>|</sup> ‘There was a certain Aziz Para, may he rest in peace, whom the Christians used to know and they often went to him.’ (189)
- (2) *ítwa xá məšpaxá-š kì| əlhá mazədlu Xakšuri kí| šúlə d-ày| xoškbâr| ... godìwale.*<sup>|</sup> ‘There was one family, Xakšuri may God increase them, who conducted business in dried fruit.’ (152)

When used as modifiers in this way, the verb may be replaced by a nominal form with the *-t* annexation ending, as in (3) and (4):

- (3) *rábta knəštá áy əlha-maníxət šéx Abdullà +m-trosá-wele| +raba jwān knəštà-wela.*<sup>|</sup> ‘The large synagogue of sheikh Abdulla, may he rest in peace, was truly very beautiful.’ (155)

- (4) *bá̄le əlhá maníxət dadī, ləbbèw qílwa.* | ‘But my father, may he rest in peace, had pity.’ (143)

### 14.3. INDIRECT QUESTIONS

Various subordinate clauses that are introduced by interrogative particles may be classified as indirect questions. These are embedded under verbs such as ‘to know’, ‘to say’, ‘to ask’, ‘to see’, ‘to understand’, e.g.

- (1) *+čobān lá-ayole ma-òd.* | ‘The shepherd did not know what to do.’ (33)
- (2) *ána áyolen ma-xdíř əl-d-ay-bratà.* | ‘I know what has happened to the girl.’ (39)
- (3) *kyí mən d-émnu tká +mässe adè.* | ‘They knew from what place (the gifts) could come.’ (107)
- (4) *kyát kəmmá rešé +hal-attá +qətyé xdíř ki-át la-maqlàt?* | ‘Do you know how many heads have so far been cut off because you do not talk?’ (26)
- (5) *ò kyél bod-má ya-šulá xdíř.* | ‘He will know why this has happened.’ (58)
- (6) *gǎrag àt-ayet báa la-maqlá.* | ‘You should know why she does not speak.’ (23)
- (7) *dadán-əš xaá lèwe ki-baqréx mánne èmnyan bronéw-ilex.* | ‘Our father is not alive for us to ask him which of us is his son.’ (66)

If an indirect question clause that is introduced by an interrogative particle contains a subject or object constituent that is not in the scope of the question, this is often placed before the particle, e.g.

- (8) *xzímun xáltət +kaló mà wátta!* | ‘See what the aunt of the bride has done!’ (94)
- (9) *ána baxun amrèn atxún emnixún bronèw-iletun.* | ‘I shall tell you which of you is his son.’ (67)
- (10) *aná-abulen xǎš ayén àt-baí mà-mərax.* | ‘I want to know again what you said to me.’ (34)
- (11) *attá fkóřri át ma-marèt.* | ‘Now I have understood what you are saying.’ (49)

- (12) *gál en-nòšaw xazyá<sup>l</sup> reší má-jur + qatùlätte<sup>l</sup>* ‘Let her see with her own eyes how you cut off my head.’ (36)

The embedded interrogative clause may be introduced by the particle *ki*, e.g.

- (13) *kyétun kí g-belà<sup>l</sup> kəmmá otaǵé àtwala.<sup>l</sup>* ‘You know how many rooms she had in the house.’ (185)

- (14) *wa-<sup>+</sup>rāba náše ki-là xəzyúla ayolú ki-g-Urmí xlulyé mà-jur godíwalu.<sup>l</sup>* ‘But many who have not seen it know how weddings were held in Urmi.’ (97)

- (15) *abúlen xánči-š m-xlulót ay-gǎban maqén,<sup>l</sup> ki-mà-jur xlulá godíwa g-Urmí.<sup>l</sup>* ‘I want to talk a little about weddings in our community, how they would hold weddings in Urmi.’ (71)

- (16) *bár-o azén amrén ki-má-jur dahíwa.<sup>l</sup>* ‘After that I shall go onto say how they beat us.’ (137)

## 14.4. SUBORDINATE CONTENT CLAUSES

A variety of subordinate clauses that are embedded as components of a higher clause will be brought together in this section under the broad classification of ‘content clauses’. These function either as subject or direct object complements of a verb or are governed by clausal conjunctions consisting of prepositions, adverbials and quantifiers. In most cases these subordinate clauses are introduced by the subordinating particle *ki*, which is sometimes combined with the particle *-t* resulting in the form *ki-t*.

### 14.4.1. *ki*

The particle *ki* without any other clausal conjunction introduces the following types of content clause.

#### 14.4.1.1. *Factive Complement Content Clauses*

Clauses of assumed factual content that function as subject or object nominal constituents in the main clause are generally introduced by *ki*. In all cases they follow the main verb.

When functioning as object, they are typically complements of verbs such as ‘to say’, ‘to know’, ‘to see’, e.g.

- (1) *míre ki-<sup>+</sup>g-wərxá baí hawəllè.*<sup>1</sup> ‘He said that He (God) would provide for me on the way.’ (56)
- (2) *máre kí-<sup>+</sup>mse bráttox màmqela.*<sup>1</sup> ‘He says that he can make your daughter speak.’ (19)
- (3) *kyát ki-aná xa-<sup>+</sup>šultanèlen.*<sup>1</sup> ‘You know that I am a king.’ (10)
- (4) *at-kyát ki-aná <sup>+</sup>mbúlox nāš-lètti.*<sup>1</sup> ‘You know that I have nobody except you.’ (8)
- (5) *xəzyén ki-kəxwáw <sup>+</sup>rāba qwəltà<sup>1</sup> <sup>+</sup>rāba bahurtelà.*<sup>1</sup> ‘I have seen that her star is very strong, is very bright.’ (14)
- (6) *xyará xazúla kì<sup>1</sup> sehrá <sup>+</sup>wír xel-ewà.*<sup>1</sup> ‘She looked and saw that the moon had passed behind a cloud.’ (111)

In (7) the object complement clause is anticipated by a coreferential pronominal phrase in the normal position for direct objects before the verb:

- (7) *əl-d-áy mbáli zálle amrénwa baxún kí <sup>+</sup>m-hudaé zargàr-əš kwéwa.*<sup>1</sup> ‘I forgot to say to you that there were also goldsmiths among the Jews.’ (129)

Occasionally the particle *ki* is omitted before an object complement clause, e.g.

- (8) *ána áyolen əl-dadáx āt-<sup>+</sup>rāba gbàtte.*<sup>1</sup> ‘I know that you love your father a lot.’ (28)

After verbs of perception, the perceived situation is often expressed asyndetically as in (9) and (10). The structure of such constructions is ambiguous as to whether the nominal after the main verb is the direct object of this verb or the subject of an embedded clause:

- (9) *xzéli tre-qušé gal-<sup>+</sup>dəgde màqulu.*<sup>1</sup> ‘I saw two birds speaking with each other.’ (44)
- (10) *bázi wáxt xazátwa ó bronà,<sup>1</sup> ó <sup>+</sup>yalà<sup>1</sup> ki-kotàk xíle<sup>1</sup> m-xálfà<sup>1</sup> xa-kámma yomé naxòš xadárwa.*<sup>1</sup> ‘On some occasions you would see the boy, the child who had received a blow from the teacher, become ill for several days.’ (140)

A similar type of ambiguity is exhibited by a construction without a *ki* particle such as (11), in which the preposition *bar* could be construed as taking the following nominal as its complement or the whole clause:



- (11) *átta baxti +smíxa bar-syáme smoqè amblén.*<sup>1</sup> ‘Now my wife is waiting for me to bring red shoes.’ (36)

In some constructions expressing perception the situation perceived has lost its finite verbal component, e.g.

- (12) *goymé +rába +rába allán +təmyè kyíwa.*<sup>1</sup> ‘The Muslims considered us to be very unclean.’ (124).

When the clause functions as a subject constituent in the main clause, it has 3fs. subject agreement on the main verb or copula, e.g.

- (13) *mà-jur xadráwa<sup>1</sup> kí xa-xèt-zaa-š bráta ydólta?*<sup>1</sup> ‘How could it happen that she has given birth another time to a girl?’ (121)

- (14) *+g-mədráš zdélew ó-wela kí xəlifə<sup>1</sup> là dahále.*<sup>1</sup> *+rába zadəwa.*<sup>1</sup> *g-kučá zdélew ó-wela kí +hál belá +maté +yāl-goymè<sup>1</sup> azyàt la-odíle,*<sup>1</sup> *la-árqi baréw la-dahíle.*<sup>1</sup> ‘In the Jewish school his fear was that the teacher would beat him. He was very afraid. In the street his fear was that before he arrived home Muslim boys would harm him, would run after him and beat him.’ (138)

- (15) *bále yomát šabbàt<sup>1</sup> +rába zaáne xadráwa kí +hudaé m-pálgət +wárxa kí knáštá izalà<sup>1</sup> deríwa gəl-bara<sup>1</sup> bod-ód góyme<sup>1</sup> +qanšarú +qatəwale.*<sup>1</sup> ‘But on Saturday many times it happened that when the Jews were half way to the synagogue they would turn back, since the Muslims would block their way.’ (157)

- (16) *bod-ó wéla kí kullàn<sup>1</sup> +hudáe ləka<sup>1</sup> pərča zabníwa.*<sup>1</sup> ‘It was for this reason that all of us, (all) the Jews there would sell material.’ (125)

- (17) *yá-wela kí m-otág partfiwale tàra.*<sup>1</sup> ‘This is why they threw him out of the room.’ (90)

A factual content clause introduced by *ki* may function as a specifier of a nominal in the main clause, as in constructions such as (18):

- (18) *axnì<sup>1</sup> bad-baxtulà stwalan<sup>1</sup> kí xəlifè<sup>1</sup> kí allàn<sup>1</sup> +g-mədráš<sup>1</sup> dàrs malpíwa<sup>1</sup> +rába dahiwalan.*<sup>1</sup> ‘We had the misfortune that the teachers who taught us in the Jewish school used to beat us a lot.’ (137)

### 14.4.1.2. *Non-factive Complement*

The particle *ki* on some occasions introduces a complement clause expressing an activity that is as yet unfulfilled or only potential from the viewpoint of the main verb. This is attested in the complements of verbs such as *Øby* ‘to want’, *qbl* ‘to accept’, *+mssy* ‘to be able’, etc., e.g.

- (1) *lá-abulen ki-+ktabé kalwí réšew +qətyà.*<sup>1</sup> ‘I do not want the books to write that his head was cut off.’ (34)
- (2) *gbéwa kíl xa-enèw<sup>1</sup> ... ya-tunnù enéw<sup>1</sup> kór xadrí* ‘He wanted one of his eyes or both of his eyes to become blind.’ (1)
- (3) *lá-qablex ki-tkanà dwáqta pešá.*<sup>1</sup> ‘We do not permit any shop to remain closed.’ (127)
- (4) *+ánjağ +másséwa kíl báat +yaléw-inan báat baxtèw<sup>1</sup> xà-tika lóxma +hasólwa.*<sup>1</sup> ‘He could barely manage to obtain a piece of bread for his children and for his wife.’ (50)
- (5) *ána b-d-ò-fkər wádli<sup>1</sup> ki-šənnáw zóda amrənnu.*<sup>1</sup> ‘I had the idea of saying that her age was more (than it really was).’ (42)

### 14.4.1.3. *Causal Clauses (‘because, since’)*

- (1) *našoqállá ki-mqèla.*<sup>1</sup> ‘He kisses her, because she spoke.’ (41)
- (2) *kyát kəmmá rešé +hal-attá +qətyé xdirí ki-át la-maqulàt?*<sup>1</sup> ‘Do you know how many heads have so far been cut off because you do not talk?’ (26)
- (3) *kullú čapkè dahíwa,*<sup>1</sup> *kullú raqlíwa,*<sup>1</sup> *ki-+hatán xabušé ni+šanà widíle əl-+kaló,*<sup>1</sup> *kí mən-d-ò lelé<sup>1</sup> kalò<sup>1</sup> ay-nošèw-ila.*<sup>1</sup> ‘Everybody clapped hands and they all danced, because the groom threw the apples at the bride, because from that night the bride belonged to him.’ (81)

The complements of ‘rejoicing’ and ‘thanking’ as in (4) and (5) can be classified as causal:

- (4) *+rába +psəxlán kí ədyélu.*<sup>1</sup> ‘We were very happy that they came.’ (173)
- (5) *əl-əlhá škúr wadéx ki-əlhá hammešá gallàn-wele.*<sup>1</sup> ‘We thank God that God was always with us.’ (178)

Occasionally causal clauses may be expressed asyndetically, by simple juxtaposition to the adjacent clause without a subordinating conjunction, e.g.

- (6) *+raba +raba +psəxla xāš +banadām xzela.* ‘She was very glad to see a human being again’ (G: 98)

#### 14.4.1.4. Purpose

Clauses with this function contain an irrealis *+qatəl* (§10.2.1.1.) or *+qatəlwə* (§10.2.2.1.) verb form:

- (1) *+doyāt áy +kalò| m-Tehràn| xá +qətta parčà| šdiré ba-+hatàn| ki-ódlu jarkèt-inan| šalwalè.* ‘The maternal uncle of the bride has sent a piece of material from Tehran to the groom for him to make into a jacket and trousers.’ (96)
- (2) *ána qámli yrəqli| kí əllí lá dahəl.* ‘I got up and ran away so that he would not beat me.’ (147)
- (3) *lá +msélu dárs yalpìwa| kí xà-tka +matéwa.* ‘They could not study properly in order to attain a (professional) position.’ (150)
- (4) *əl-d-áy +masmoxulle ki-réšew +qatèle.* ‘They make him stand up in order to cut off his head.’ (35)
- (5) *aqlàw +lečəttá| ki-át réšaw +zòr hawét.* ‘Tread on her foot, so that you will be dominant over her.’ (80)

Occasionally one of the nominal participants of the verb is placed before the *ki*, e.g.

- (6) *ədyele dadew ki xazewale.* ‘He came to see his father.’ (G:99)

Purpose may also be expressed asyndetically without a subordinating particle (§10.2.1.1. v), e.g.

- (7) *ána b-ezén ətta šúla odónne.* ‘I shall go to do this job right now.’ (47)

#### 14.4.1.5. Result

- (1) *má šulá-xdir ki-át la-maqulát?* ‘What event has happened with the result that you do not talk?’ (17)

- (2) *xa-šulá là-xdir ki-ləbbáx dóq la-maqyát.*<sup>1</sup> ‘Nothing has happened such that your heart should be troubled and you do not speak.’ (18)
- (3) *dahólu xà-jur-wela kí<sup>1</sup> bázi wáxt xazátwa ó bronà,*<sup>1</sup> *ó<sup>+</sup>yalà<sup>1</sup> ki-kotàk xíle<sup>1</sup> m-xálifà<sup>1</sup> xa-kámma yomé naxòš xadárwa.*<sup>1</sup> ‘Their beating was of such a nature that on some occasions you would see the boy, the child who had received a blow from the teacher, become ill for several days.’ (140)

On some occasions the particle is most idiomatically translated ‘until’, e.g.

- (4) *xákma<sup>+</sup>wáda šuqà<sup>1</sup> bóš pəšlà<sup>1</sup> ki-náše yawáš yawáš genà<sup>1</sup> reš-šulu<sup>+</sup>mtélu.*<sup>1</sup> ‘For some time the market remained empty, until people slowly again returned to their jobs.’ (168)

#### 14.4.1.6. Temporal clauses

When used with the function of a temporal conjunction, it introduces a factual event and has the sense of ‘when’, e.g.

- (1) *bára ki-gal-telefón gallí mqèle,*<sup>1</sup> *màre<sup>1</sup> át mǎnilet?*<sup>1</sup> ‘Afterwards, when he spoke with me on the telephone, he said “Who are you?”’ (187)

A definite subject or direct object constituent is often fronted before the conjunction, e.g.

- (2) *tkané ki-atxún dwaqètunu,*<sup>1</sup> *šuqà<sup>1</sup> malùl xadóra,*<sup>1</sup> *šuqà<sup>1</sup> +pasuxtá là maxwulá,*<sup>1</sup> *šuqá m-sqilulá pyalà.*<sup>1</sup> *bǎlé atxún tkané kí palxètunu,*<sup>1</sup> *ó šuqà<sup>1</sup> hamán sqilulá gadyà,*<sup>1</sup> *wa-mušтары-š gdé,*<sup>1</sup> *wa-šuqá šulà godá.*<sup>1</sup> ‘When you close the shops, the market becomes depressed, the market does not appear to be happy, the market loses its beauty. But, when you open the shops, the market acquires this beauty, the clients come and the market does business. Because you close your shops, the market does not do business, the Muslims do not do business.’ (133)
- (3) *qrawát áy Túrkiné kí ədyèlu<sup>1</sup> əl-armanyè +rába +mjizilu.*<sup>1</sup> ‘When the army of the Turks came, they harassed the Armenians greatly.’ (167)
- (4) *+kaló ki-ədyáwa gáat belà,*<sup>1</sup> *+rába əntəzār kwéwalu ki-bratá,*<sup>1</sup> *ya-+kalò,*<sup>1</sup> *bronà yádla.*<sup>1</sup> ‘When the bride had come into the home,

people had great expectation that the girl, the bride, would give birth to a son.’ (115)

- (5) <sup>+</sup>*kalò* | *ki-bratá yadlâwa* | *jùwe šúla-š godíwa*. | ‘When a daughter-in-law gave birth to a girl, they did something different’. (120)

#### 14.4.2. *bar* (‘after’)

The conjunction *bar*, optionally followed by *ki* or *ki-t*, is used with a temporal function. The subordinate clause may be placed either before or after the main clause:

- (1) *bar ki-t dməxlan lele, dadi qala hwəlle əlli*. ‘After we went to bed, my father spoke to me.’
- (2) *bar šəmša <sup>+</sup>plətla, qəmlə*. ‘After the sun rose, he got up.’ (G:100)
- (3) *xəre əllaw bar ləwšala* ‘He looked at her, after she had put it on.’ (G:98)

#### 14.4.3. *ba-xatrət* (‘because, in order that’)

This conjunction, generally followed by *ki*, is used to express cause (1–2) or purpose (3):

- (1) *awùn-ilu* | *áxča našé melí ba-xatrət ki-ət la-maqulát*. | ‘It is a pity that so many people die because you do not speak.’ (17)
- (2) *ba-xatrət ki-bratí mqəla*, | *át-əš má-t àbulet*, | *má-t míren ána godén bəox-kwèn*. | *wa-xánči maxyané zamrané raqlané adè*, | *maxé zamrì*, | *ba-xatrət ki-bratí mqità*. | ‘Since my daughter spoke, whatever you want, whatever I promised, I shall give to you. Let some musicians, singers and dances come, let them play and sing, since my daughter has spoken.’ (43)
- (3) *ba-xatrət ki-juwé-<sup>+</sup>wada broná yadlà*, | *jūr ba-jūr ixále báaw kwíwa*. | ‘In order that she would give birth to a boy another time they would give her all kinds of food.’ (120)

#### 14.4.4. *m-qulbət* (‘instead of’)

This conjunction, optionally combined with *ki*, is used with irrealis <sup>+</sup>*qatəl* or <sup>+</sup>*qatəlwa* verb forms, e.g.

- (1) *dadí ədyéle m-qulbát ki-adé geb-marasxaná əllí xazè,<sup>1</sup> awwál zálle əl-d-ó lóka +plətlele.* ‘My father came and instead of coming to the hospital to see me, he first went and had him (the teacher) released from there (the police station).’ (148)

#### 14.4.5. *+hal* (‘until, before, by the time that’)

This is connected directly to the content clause, e.g.

- (1) *g-kučá zdélew ó-wela kí +hál belá +maté +yāl-goymè<sup>1</sup> azyàt la-odfle<sup>1</sup> la-árqi baréw la-dahile.* ‘In the street his fear was that before he arrived home Muslim boys would harm him, would run after him and beat him.’ (138)
- (2) *+hazər wədwalela hal adənwa.* ‘He had prepared it by the time I came.’ (G:98)

The clause introduced by *+hal* may contain a negator as in (3). Note also the placement of the subordinate clause before the main clause in this example. The effect of this is to put greater prominence on the main verb:

- (3) *aná +hál lá +matéx aná mə-tkí lá +barbtèn.* ‘I shall not budge from my place until we arrive.’

In some cases it is combined with the particle *ki* (4) or with *ki* and *-t* (5):

- (4) *ó-jur-inan ya-šúla xdárre +hal-ki-yá +šultána d-áy Pahlawi<sup>1</sup> ədyèle.<sup>1</sup> wá yawáš yawáš yawáš<sup>1</sup> +ará xánči +spəla.* ‘In this way the events took place, until king Pahlavi came and gradually there was some relief.’ (169)
- (5) *kámma yomè<sup>1</sup> kullù<sup>1</sup> kùd-yom<sup>1</sup> kùd-lel<sup>1</sup> bél +hatàn<sup>1</sup> xlulà kəwyáwa,<sup>1</sup> +hál kí-t idáyle léle d-áy pardìn šaróé.* ‘For several days all of them—every day, every night the wedding took place at the house of the groom, until the night of the releasing of the curtain came.’ (84)

Occasionally the clause introduced by the particle is presented as being connected in sense to a greater degree with what follows it. The effect of this is that it expresses an action that is the end point of what precedes but at the same time the starting point of what follows. In such contexts the appropriate English translation is often ‘until when ...’ This is the case in (6),

in which the perfect verb form *zil* that comes after the particle is used with the function of setting the background for what is to come (§10.3.3.2.):

- (6) *broná dahàlwale. | dahàlwale. | kwàlwale əl-dadà. | dadá dahàlwa, | kwàlwale əl-bronà. | +hal ki-t ya-bronà | yá axóni zóra ləbbéw zil | mdéwalule belà.* | ‘The son beat him and beat him. Then he gave him to the father. The father beat (him) and gave him to the son. (This went on) until (when) the boy, my young brother, had fainted, they sent him home.’ (142)

The phrase *+hal ki* or *+hal ki-t* is used before temporal adverbial phrases without a finite verb, e.g.

- (7) *bratá-inan broná-š əl-+dǎǎde +hal-kì lel-xlulá lá xazéwa.* | ‘The girl and the boy did not see each other until the night of the wedding.’ (73)
- (8) *+hál ki-d-o-lelé-š +kaló hála là xəzyáwale.* | ‘Until that night he had not yet seen the bride.’ (82)

#### 14.4.6. *kəmmət* (‘as much as, however much’)

When the quantifier particle *kəmma* governs a subordinate content clause, it is combined with the particle *-t* and generally expresses the sense of ‘as much as’ or ‘however much’, e.g.

- (1) *dahétun g-qaréw kəmmət +məssétun.* | ‘Beat his grave as much as you can.’ (67)
- (2) *ána +məssén amrén baxún kì | g-kullá yriwulá kəmmət xdíra g-Urmì +hudaé m-kúllu məllətyé bi-zóda azyát grišú.* | ‘I can tell you that in all the confusion that happened in Urmi (literally: however much happened), the Jews suffered more damage than other communities.’ (170)

In (3) it is used to express temporal quantification and has the sense of ‘whenever’:

- (3) *kəmmət adəxwa | m-malà | awwál awwál belán gezəxwa geb-d-ó +otāǎ b-kre doqəxwala.* | ‘Whenever we came from the village, our family would immediately go to her and rent a room.’ (188)

It may have an exclamatory sense, e.g.

- (4) *kəmmát* <sup>+</sup>*hudaé* *lwèlu*,<sup>|</sup> *tqèlu!*<sup>|</sup> ‘How the Jews implored and pleaded!’ (128)

In some constructions that contain a noun argument in the embedded clause, the quantification of the proposition is semantically equivalent to the quantification of the noun, e.g.

- (5) *kəmmát* *doktoré-š* *idàylu*<sup>|</sup> *ki-lá-<sup>+</sup>msulu* *əlláx* *mamqè*,<sup>|</sup> *rešú* <sup>+</sup>*qətyè* *xadoré*.<sup>|</sup> ‘So many doctors come who cannot make her speak and have their heads cut off.’ (17)
- (6) *kəmmát* *daftaré* *səfré* <sup>+</sup>*ktabé* *attá* *plixén* *xirèn-əllu*.<sup>|</sup> ‘I have just now opened so many books and looked in them.’ (15)

#### 14.4.7. *imānət* ‘when’

The temporal interrogative *iman?* ‘when?’ is connected to a clause with the subordinating suffix *-t* to form a temporal clause. This may be used in the sense of ‘when’ or ‘whenever’. If it refers to an action in the future, the irrealis <sup>+</sup>*qatəl* form is generally used, e.g.

- (1) *imānət* *àde*,<sup>|</sup> *aná* *ixalá* *kwèn* *baéw*.<sup>|</sup> ‘When he comes, I shall give him food.’
- (2) *imānət* <sup>+</sup>*g-aqa* *hawet*, *xayu* *maqlətta*.<sup>|</sup> ‘Whenever you are in trouble, burn one of them.’ (G:94)
- (3) *imānət* *abuləttun*,<sup>|</sup> *abúlu* *našé* *adé* *elčulà*,<sup>|</sup> *bratxún* *abúlula* *ba-bronù*.<sup>|</sup> ‘Whenever you want (to receive them), some people want to come to request a betrothal, they want your daughter for their son.’ (72)

#### 14.4.8. *magón* (‘as, like’)

This may govern a content clause directly (1–3) or in combination with the particle *ki* (4–5):

- (1) *magón* *kyétun* ‘as you know’ (164)
- (2) *kullá* <sup>+</sup>*wadá* <sup>+</sup>*hudaé* *hamméša* *g-<sup>+</sup>tina* *hawé* *magón* *kəmrí*.<sup>|</sup> ‘All the time the Jews were “in the mud,” as they say.’ (170)
- (3) *wa-ò-jur-inan*<sup>|</sup> *magòn* <sup>+</sup>*lazəm-ila*<sup>|</sup> *lá* <sup>+</sup>*msélu* *dárs* *yalpíwa*.<sup>|</sup> ‘In this way (= and so) they could not study as it was necessary.’ (150)



- (4) *əlhà,| magon-kì| kyè̀t| ó-jur bàì-š hól.* ‘God, provide for me as you think best.’ (51)
- (5) *magón ki-axní ədyélan lácxa g-Ereş Yisraèl,| +rabayù| m-óka zəllu.* ‘Just as we came to the Land of Israel, the majority of them left there.’ (193)

#### 14.4.9. *əl-* (‘to’)

This is attested in (1), in which the preposition *əl-* is connected directly to the content clause:

- (1) *xá-danka +m-baruxáwət ay-+hatàn| dawtalàb xadárwa| əl-mewanì gódwa| əl-+hatàn| yómət arotà.* ‘One of the friends of the groom would volunteer to host the groom on the Friday.’ (85)

#### 14.4.10. *čun*

This Iranian particle is used before content clauses with the following functions.

##### 14.4.10.1. *Causal Conjunction* (‘because’)

- (1) *čún wasitə wadé,| kúd-nāš gǎrag xabrəw qabəlle.* ‘Because he is making a (final) will, everybody must agree to his request.’ (37)
- (2) *át čún +šultànelet| ayolèt.* ‘Since you are a king, you know.’ (66)
- (3) *ó +torbá +mlitət fəssé dehwé əlhá baóx ki-šədrəwale| čún át enóx +čimé zəllox| jùwe nāš əntyalé.* ‘Since you went with your eyes closed, another person took the bag full of gold coins, which God had sent for you.’ (60)

##### 14.4.10.2. ‘As’

- (1) *bále čún kyètun| g-+rāba tkánət áy dunyè| əllán šar mandéwa.* ‘Now, as you know, in many places in the world people would accuse us’ (101)

##### 14.4.10.3. *Introducing Factual Object Complement Clause*

- (1) *yəlli čún +arel-ile.* ‘I knew that he was a Christian.’ (188)

### 14.4.11. The Conjunctive Element *od*

Some conjunctions are connected to a subordinate content clause by the element *od*, which can be analysed as a combination of the demonstrative pronoun *o* and the subordinating particle *-d*. Note the voiced realization of the particle in this context.

#### 14.4.11.1. *bod-od* ('because')

The conjunction that is most commonly found with the connective element *od* is *bod* 'on account of'. Causal clauses introduced by *bod-od* may be placed before or after the main clause, e.g.

- (1) *bod-ód atxún tcanxún dwaqètunu,| šuqà| šúla lá wadè,| goymè šúla la-wadú.* 'Because you close your shops, the market does not do business, the Muslims do not do business.' (133)
- (2) *là-abulex brátan hawáxxa l-góra| bod-ód hála zùrtela.* 'We do not yet want to give our daughter away to a husband, because she is still young.' (76)
- (3) *+rába-š ayne-šúle xđiriwa,| bod-ód +hatán hála l-+kaló là xəzyáwale.* 'Many such cases happened, because the groom had not yet seen the bride.' (82)

The conjunctive phrase *bod-od* may be combined with *ki*, e.g.

- (4) *+yalà,| zadùle| +g-mədráš qarè| bod-ód ki| xəlifá kotàk dahálle.* 'A child is afraid to study at school since the teacher beat him.' (139)
- (5) *gáat áy patirè-š ... +hudaè| məšxà,| guptè,| xalwè,| +qatgé là kəxlíwa.| bod-mà?| bod-òd kí| g-belá lətwalu,| m-šuqà-š lá šaqlíwa| bod-ód ki| +hamès welé.* 'At Passover ... the Jews did not eat oil, cheese, milk or yoghurt. Why? Because they did not have them in the house nor did they buy them from the market because they were products with leaven.' (161)

#### 14.4.11.21. *reš-d-od ki*

The preposition *reš* 'upon, concerning' is attested in (1) as a subordinating conjunction connected to the clause by *od ki*:

- (1) *mqélan reš-d-ód kí +kalò<sup>l</sup> ki-bratá yadlàwa<sup>l</sup> jùwe šùla-š godíwa.<sup>l</sup>* ‘We have spoken about how they acted differently when a daughter-in-law gave birth to a girl.’ (120)

## 14.5. CLEFT CONSTRUCTIONS

A cleft construction involves the splitting of a simple clause into two components that are linked in a predicative relationship, with part of the contents embedded in a subordinate clause. In English this syntactic restructuring is often used to express narrow focus on one constituent, e.g. *I want food* > *What I want is food* ~ *It is food that I want*. In the J. Urmi dialect cleft constructions are generally not used to express focus on a constituent in this way. Rather narrow focus is usually conveyed by the movement of the nuclear stress (§12.1.1.). Cleft type constructions are, nevertheless, occasionally found. This applies to (1), in which a temporal adverbial has a copula enclitic:

- (1) *áxča šännéle ki-ána gwiràn.<sup>l</sup>* ‘It is so many years that I have been married’ (64)

The embedded clause *ki-ána gwiràn* does not express presuppositional information, but rather new information, so differs in its informational status from the embedded clause in an English cleft construction such as: *A: Have you been married five or six years? B: It is six years that I have been married.*

Similar constructions with adverbials are attested in (2)–(4), but here there is no explicit subordinating particle introducing the embedded clauses, so they are better termed quasi-cleft constructions.

- (2) *aná əsrí šännéle láxxa šùla godén.<sup>l</sup>* ‘It is twenty years (that) I have worked here.’ (54)
- (3) *broní xa-šatéle məskìr.<sup>l</sup>* ‘My son has been missing for a year.’
- (4) *jawán wéle mləploxì<sup>l</sup>* ‘You have taught me well.’

Note also a parallel type of construction with an exclamatory adverbial in (5):

- (5) *kəmmá +wádele šulà widé!<sup>l</sup>* ‘How long he has been working!’

A quasi-cleft construction is also found in (6), which is an indirect question.

- (6) *là ayolú<sup>l</sup> èmnyu ílu bron-dàdu-ile.<sup>l</sup>* ‘They do not know which of them it is that is the (true) son of their father.’ (65)

As in (1)–(5) the clause *bron-dàdu-ile* is not presuppositional. The use of the plural copula form agreeing with the interrogative *èmnyu* indicates, moreover, that the embedded clause is the grammatical predicate rather than the grammatical subject of the cleft construction. This no doubt applies also to the structure of (1)–(5). In (7) and (8), which are constructions expressing a content similar to (6) but without clefting, the interrogative is clearly the grammatical subject:

- (7) *dadán-əš xaá lèwe<sup>l</sup> ki-baqréx mánne èmnyan bronéw-ilex.<sup>l</sup>* ‘Our father is not living that we may ask him which of us are his son.’ (66)
- (9) *ána báxun amrèn<sup>l</sup> atxún emnixún bronèw-iletun.<sup>l</sup>* ‘I shall tell you which of you are his son.’ (67)

## 14.6. CONDITIONAL CONSTRUCTIONS

### 14.6.1. Constructions with the Particle *ǎgar*

Conditional constructions consist of a subordinate clause expressing the condition (protasis) and a main clause expressing the consequent (apodosis). The protasis is generally introduced by the particle *ǎgar* ‘if’, which is of Iranian origin. The *ǎgar* clause is in the majority of cases placed before the apodosis clause, though in some cases it is tagged on after the apodosis.

#### 14.6.1.1. Form of the *ǎgar* clause

A variety of different verbal forms are used in protasis clauses introduced by *ǎgar* clauses. Many of these have been mentioned already in the descriptions of the functions of verbal forms. These are brought together here for the sake of convenience.

##### (i) *ǎgar* + *qatəl* (*irrealis*)

This expressed a possible situation in the future:

- (1) *ǎgar ád mǎnní xoiš odét,<sup>l</sup> aná gdèn.<sup>l</sup>* ‘If you ask me, I shall come.’
- (2) *ǎgar-əš bratá abyá +jahál hawè,<sup>l</sup> ábya gállew gorà,<sup>l</sup> aná qablèn.<sup>l</sup>* ‘If the girl wants and he is young, if she wants to marry him, I would agree.’ (22)

In (3) the predicate of the irrealis verb is an active participle (§10.13.2.):

- (3) *ǎgár la-maqyantá hawýá +šultána rešàn +b-qatéle.*<sup>1</sup> ‘If she will not speak (at all), the king will cut off our head.’ (12)

Examples with verbs that do not have distinct realis and irrealis *+qatəl* forms:

- (4) *ǎgar la-maqyàt,*<sup>1</sup> *reší +qətyà b-xadór.*<sup>1</sup> ‘If you do not speak, my head will be cut off.’ (38)
- (5) *ǎgar gallí là-maqya,*<sup>1</sup> *xá-danka səllí +m-salmáw dahèn.*<sup>1</sup> ‘If she does not speak to me, I’ll give her face a slap.’ (23)

### (ii) *ǎgar +qatəlwa (irrealis)*

This is used in the protasis of conditional constructions denoting either a possible situation in the past (1–2), a counterfactual situation in the past (3–4), or an impossible situation in the future (5), e.g.

- (1) *ǎgár mewanì odíwa g-belá,*<sup>1</sup> *kúd +məndəg g-béla kwéwalu.*<sup>1</sup> ‘If they entertained guests in the house, they would have everything in the house.’ (163)
- (2) *ǎgar abéwa-š lel-xlulá +kaló maxpiwalà,*<sup>1</sup> *+mässəwa.*<sup>1</sup> ‘If they wanted to change the bride even on the night of the wedding, they could.’ (82)
- (3) *ǎgár ána ayənwa*<sup>1</sup> *ǎd belà-ilet,*<sup>1</sup> *gdénwa ba-xazòd*<sup>1</sup> ‘If I had known that you were in the house, I would have gone to visit you.’
- (4) *ǎgàr*<sup>1</sup> *magón našé əllán malpiwa*<sup>1</sup> *táfqa má-t ána ǎdyom ayolèn*<sup>1</sup> *+táha áxča bi-zóda kyənwa.*<sup>1</sup> ‘If they had taught us like human beings, perhaps I would have known three times as much as I know today.’ (145)
- (5) *ǎgár +adənwa*<sup>1</sup> *baqàtta godénwale, bǎle là-gden.*<sup>1</sup> ‘If I were to come, I would do it tomorrow, but I shall not come.’

### (iii) *ǎgar +qtəlle*

The *+qtəlle* form is sometimes used in the protasis of conditional constructions to express a possible event in the past or future that is temporally and/or logically anterior to the situation described in the apodosis, e.g.

- (1) *qámol* +*urusné idàa*,<sup>|</sup> +*batát ay-*+*hudaé kullù*<sup>|</sup> *ni*+*šaná gal-dəmmà*,<sup>|</sup> *gállə d-áy smoqà*,<sup>|</sup> *idá smoqà*,<sup>|</sup> *ni*+*šàn dréwalulu*<sup>|</sup> *kí ägár Hítler* +*mtéle*<sup>|</sup> +*almán* +*mtéle Urmì*,<sup>|</sup> *kí ayé* +*hudaé leka ità*<sup>|</sup> *kì* +*mässé tèz* +*maspélu b-ídə d-áy* +*almanne*.<sup>|</sup> ‘Before the Russians came, they had marked all the houses of the Jews with blood, with red, a red hand, so that if Hitler came, the Germans came to Urmì, they would know where the Jews were and could quickly hand them over into the hands of the Germans.’ (173)
- (2) *ägar aná mälli*,<sup>|</sup> *bar-mənni*<sup>|</sup> +*šultantá b-xadrət*.<sup>|</sup> ‘If I die, after me you will become queen.’ (8)
- (3) *ägár* +*čarà wədlxun*,<sup>|</sup> +*msəlxun bratí mamqetunwalá*,<sup>|</sup> *ki-hèč*.<sup>|</sup> *ägar la*,<sup>|</sup> *rešət-tünnxun*<sup>|</sup> +*qətyà b-xadár*.<sup>|</sup> ‘If you find a solution and can make my daughter speak, then nothing (will happen to you). If not, the head of both of you will be cut off.’ (11)

(iv) *ägar* +*qtila hawe*

This expresses a possible resultant state in the present:

- (1) *ägár ó zilà hawé*,<sup>|</sup> *aná là gdén*.<sup>|</sup> ‘If he has gone, I shall not come.’

(v) *ägar* +*qtila hawewa*

This is used in the protasis of conditional constructions to refer to a resultant state in the past that is anterior to the past event of the apodosis (1), e.g.

- (1) *ägar dadət* +*kalò*<sup>|</sup> *sandàq xdirá hawéwa xa-záa*,<sup>|</sup> *gárag dadət* +*hatàn sandáq xadérwa*.<sup>|</sup> *ya dadət* +*hatàn sandáq xdirá hawéwa*,<sup>|</sup> *dádət ay* +*kalò b-xadérwa*.<sup>|</sup> *bàle*,<sup>|</sup> *ägar tunnù*<sup>|</sup> *sandáq xdirá hawéwa ga-awwàl*,<sup>|</sup> *m-xá-danka famìl*,<sup>|</sup> *m-xá-danka məšpaxà*<sup>|</sup> *kawòd kwíwale*<sup>|</sup> *wa-godíwale sandàq*<sup>|</sup> *gáat knəštà*.<sup>|</sup> ‘If the father of the bride had been a godfather once (already), the father of the groom had to become the godfather. Or, if the father of the groom had been a godfather (already), the father of the bride would become (the godfather on this occasion). But, if both had been godfather before, they gave the honour to a family member and made him the godfather in the synagogue.’ (119–120)

The form is also used in the protasis of a conditional construction expressing a counterfactual resultant state in the past, e.g.

- (2) *ǎgár tǎmmal ǎdyà hawǎnwa<sup>|</sup> xazǎnwale.<sup>|</sup>* ‘If I had come yesterday, I would have seen him.’

(vi) *ǎgar* + *qatlana hawe*

The active participle is occasionally used in a protasis that denotes an event that the speaker judges to be impossible. This is attested with verbs of movement, e.g.

- (1) *ǎgár lóka ezanà hawén,<sup>|</sup> héč +mǎndág b-maštǎn.<sup>|</sup>* ‘If I were to go there, I would not find anything.’

(vii) *ǎgar* + *qatole*

The +*qatole* form may be used in the protasis of a conditional construction to refer to a factual situation in the present, e.g.

- (1) *ǎgar bratì gallí la-maqulá<sup>|</sup> gal-mǎni b-maqyá?<sup>|</sup>* ‘If my daughter does not talk to me, who will she talk to?’ (20)

#### 14.6.1.2. Form of the Apodosis

The verb form in the apodosis clause is generally the one that would be expected in an independent clause with the same tense, aspect and mood. In counterfactual conditional constructions, however, the past +*qatǎlwa* form is used in the apodosis with functions that are not normal in independent main clauses, viz. a perfective action in the past (1) or the future (2):

- (1) *ǎgár ána ayènwa<sup>|</sup> ǎd belâ-ilet,<sup>|</sup> gdénwa ba-xazodǎ.<sup>|</sup>* ‘If I had known that you were in the house, I would have gone to visit you.’
- (2) *ǎgár +adènwa<sup>|</sup> baqǎtta godénwale, bǎle là-gden.<sup>|</sup>* ‘If I were to come, I would do it tomorrow, but I shall not come.’

#### 14.6.2. Gapping of Protasis or Apodosis

The contents of a protasis or apodosis may be reduced in cases where it can be recovered from the surrounding context. In (1) the complement of the verb +*mssy* ‘to be able’ is omitted in the protasis:

- (1) *attá +hatǎn b-adé aqlǎx +lečlá,<sup>|</sup> bǎlé ǎgár +mǎssát àt aqléw +lučlá.<sup>|</sup>* ‘Now the groom will come and tread on your foot, but, if you can, you tread on his foot.’ (83)

In (2), which contains a series of two alternative conditions, the apodosis of the first condition is reduced to *ki heč* and the contents of the second protasis consists only of the negator *la*:

- (2) *ǎǎar* + *čarà wǎdlxun*,<sup>|</sup> + *msèlxun bratí mamqetunwalá*,<sup>|</sup> *ki-hèč*.<sup>|</sup> *ǎǎar là*,<sup>|</sup> *rešǎt-tùnnxun*<sup>|</sup> + *qǎtyà b-xadǎr*.<sup>|</sup> ‘If you find a solution and can make my daughter speak, then nothing (will happen to you). If not, the head of both of you will be cut off.’ (11)

### 14.6.3. Relative Clauses with Generic Heads

Relative clauses with generic nominals or pronouns as their head are functionally similar to protasis clauses. They may contain irrealis verb forms, e.g.

- (1) *mǎni-t áde báew fǎssé palèn*.<sup>|</sup> ‘Whoever comes (= If anybody comes), I shall give out money to him.’ (22)

Such initial relative phrases are sometimes not resumed by a pronominal element in the apodosis, reflecting the fact that they are interpreted as propositions rather than nominals, e.g.

- (2) *emnú muštárye kí idaá-welu ba-šaqolè*<sup>|</sup> + *hudaé marà-welu*<sup>|</sup> *axní ǎdyóm là zabnéx*.<sup>|</sup> ‘Any clients who came to buy (= If any clients came to buy), the Jews said “We shall not sell today.”’ (131)

### 14.6.4. Constructions with the Particle *ki*

The particle *ki-* is used in protasis clauses that may be translated by English ‘if’-clauses that express a factual situation, e.g.

- (1) *ki-gal* + *šultanà ki-la-maqulá*,<sup>|</sup> *gallàn b-maqyá?*<sup>|</sup> ‘If she does not speak to the king, will she speak with us?’ (12)

## 14.7. ASYNDETIK CONDITIONAL AND TEMPORAL CONSTRUCTIONS

Some clauses that are not introduced by subordinating conditional particles have a function equivalent to protasis clauses. This applies to (1) in which the first clause has an imperative form:

- (1) *xà kǎlima mǎqí*,<sup>|</sup> *xà kǎlimà*,<sup>|</sup> *ǎt ganì parqát*.<sup>|</sup> ‘Speak one word (= If you speak one word), you will save my life.’ (38)



In (2) and (3) the first clause has an irrealis form, like protasis clauses:

- (2) *móre bái ya-náša kí əl-<sup>+</sup>Balqəz kyèlwala<sup>|</sup> kí m-malwawé <sup>+</sup>arelé adéwa gezéwa gebàw.<sup>|</sup>* ‘That man said to me that he knew Balqəz, because (if) Christians came from the villages, they would go to her.’ (189)
- (3) *yá dádət <sup>+</sup>hatàn sandáq xdíra hawéwa,<sup>|</sup> dádət áy <sup>+</sup>kalò b-xadárwa.<sup>|</sup>* ‘Or, (if) the father of the groom had been a godfather (already), the father of the bride would become (the godfather on this occasion).’ (119)

In (4) the protasis of a temporal construction is expressed by an infinitive:

- (4) *awwalmənjì<sup>|</sup> yadolàw<sup>|</sup> bronà yadàlla,<sup>|</sup> broná-š gđèwa,<sup>|</sup> awwalmənjí elkí m-kohenè šaqłíwale.<sup>|</sup>* ‘If when she gives birth first, she gives birth to a son, a son was born, they would buy the firstborn son from the priests.’ (117)

Temporal constructions may also be expressed by the asyndetic combination of clauses, as in (5), where the initial clause expresses a situation that overlaps temporally with the action in the following clause:

- (5) *zore welan, <sup>+</sup>damxəxwa reš <sup>+</sup>gare* (When) we were young, we used to sleep on the roof.’ (G:98)

## 14.8. CONCESSIVE CONSTRUCTIONS

A concessive sense may be given to a clause by using the Iranian expression *ba-ham-in ki*, the basic meaning of which is inclusive ‘with also this that’, e.g.

- (1) *ba-ham-ín kí aná gisà-ilen,<sup>|</sup> aná gđén gebòx.<sup>|</sup>* ‘Although I am tired, I shall come to you.’
- (2) *ba-ham-ín kí ó kpinà-wele,<sup>|</sup> ixála la xàlle.<sup>|</sup>* ‘Although he was hungry, he did not eat.’

In these sentences, the truth of the situation expressed in the subordinate clause is not in question. The concessive sense is that the situation described in this clause might lead one to expect that the proposition of the main clause would be false but, in fact, this is not the case.

A conditional ‘even if’ construction is related, in that it indicates that the situation of the main clause is not expected to follow from the condition

but nevertheless will do so. The difference from a concessive construction is that the truth of the protasis is not certain. In (3)–(5) this is expressed by an inclusive construction with the particle -əš (§13.1.3.):

- (3) *agàr<sup>l</sup> əl-xá-danka brónət ay-+šultanawè<sup>l</sup> ya júwe-bronà,<sup>l</sup> +talubà-š hawé<sup>l</sup> abùlatte,<sup>l</sup> là-nxup.<sup>l</sup>* ‘If you love a son of a king or another boy, even if he be a beggar, do not be ashamed.’ (10)
- (4) *ágar abéwa-š lel-xlulá +kaló maxlpiwalà,<sup>l</sup> +mæssèwa.<sup>l</sup>* ‘Even if they wanted to change the bride on the night of the wedding, they could.’ (82)
- (5) *níšé ágár +qanšár molà-š hawé<sup>l</sup> ga-qorà-š daróttu<sup>l</sup> ágar ššnnu xà-šata<sup>l</sup> zòda amrótta,<sup>l</sup> maqè.<sup>l</sup>* ‘Even if women are facing death, even if you put them in the grave, if you say their age is one year more (than it really is), they speak.’ (42)

In (6) the particle -əš is used in a protasis clause to express the sense of ‘if still’:

- (6) *bále ágár ò,<sup>l</sup> aynè šulé godíwalu,<sup>l</sup> brata-š yadláwa,<sup>l</sup> tremənjí zaá-š bráta yadláwa,<sup>l</sup> +m-trosa gdé-mara ki<sup>l</sup> áy ləbbá qyalà-wela.<sup>l</sup>* ‘But, if, despite their doing these things, she still gave birth to a girl, she gave birth to a girl a second time, in truth it can be said that she was miserable.’ (121)

## 15. THE LEXICON

### 15.1. PRELIMINARY REMARKS

The main purpose of this chapter is to present inventories of lexical items arranged into various semantic fields in order to facilitate the comparison of the lexicon of Jewish Urmi with that of other NENA dialects. First a few general remarks regarding the lexicon of the dialect are in order.

The lexicon has been massively influenced by Azeri Turkish and Kurdish, which has resulted from a long period of contact with these languages. The Jews would have been in immediate contact with Azeri Turkish within the town of Urmi itself and exposed to Kurdish dialects in the countryside, where they frequently travelled as itinerant tradesmen. Many loanwords that have entered the dialect through these languages are Arabic or Persian in origin. Since a large proportion of these are common to both Kurdish and Azeri Turkish, it is generally difficult to establish which language was their immediate source, unless they exhibit some phonetic feature typical of Turkish or Kurdish.

Garbell (1965b), who made a detailed study of the influence of Turkish and Kurdish on the Jewish Urmi dialect, calculated the following proportions of loaned items in the dialect, arranged according to grammatical category:

#### *Nouns*

Out of a sample of 1621 items:

Kurdish	20.17%
Turkish	11.08%
Kurdish/Turkish	30.88%
Total	68.96%

Loans are found across all semantic fields, though to a lesser extent in items relating to kinship, parts of the body, basic foodstuffs and domestic animals.

### ***Adjectives***

Out of a sample of 132 items

Kurdish	11.38%
Turkish	8.13%
Kurdish/Turkish	8.13%
Total	23.57%

The loans comprise mainly adjectives denoting bodily defects and colours.

### ***Prepositions***

Out of a sample of 27 items

Kurdish	22.22%
Turkish	18.52%
Kurdish/Turkish	18.52%
Total	59%

### ***Verbal roots***

Out of a sample of 375 items

Kurdish	20.26%
Turkish	1.90%
Kurdish/Turkish	5.86%
Total	28%

### ***Particles***

Out of a sample of 85 items

Kurdish	18.58%
Turkish	12.90%
Kurdish/Turkish	22.35%
Total	54.11%

In loanwords there are a few deviations in correspondence between the phonemes of the source language and those that occur in the word in the

Jewish Urmi dialect. It is likely that in many cases the loanwords in the NENA dialect have preserved an earlier stage in the phonology of the source language. Alternatively they may reflect dialectal variations that have ceased to exist or are at least undescribed. Some such features are as follows.

In the final sequence /ik/ in Azeri Turkish, the /k/ is replaced by /g/, e.g. T. *kiprik* ‘eyelash’ = J. Urmi *kəprəg*.

The Turkish /g/ phoneme preceding back vowels is replaced by /q/, e.g. T. *gaz* ‘goose’ = J. Urmi *qāz*.

The Turkish /y/ in word final position is replaced by /g/ or /k/, e.g. T. *tüy* ‘feathers, down’ = J. Urmi *tuk*.

The Turkish /x/ phoneme in word and syllable final position is replaced by the corresponding voiced phoneme /ğ/, e.g. T. *çaxmax* ‘flint’ = J. Urmi <sup>+</sup>*čağmağ*.

Kurdish /ğ/ in word initial position is occasionally replaced by /q/, e.g. K *ğarib* ‘stranger’ (< A) = J. Urmi *qariba*.

In Turkish loanwords the original final unrounded vowels are not assimilated in lip-rounding to those of the preceding syllable, e.g. T. *guyu* ‘well’ = J. Urmi *quyi*, T. *tülkü* ‘fox’ = J. Urmi *tulki*.

The Jewish Urmi dialect contains also a substantial Hebrew lexical component. With regard to the phonological form, it should be noted that a historical unvoiced pharyngal \*ħ in such Hebrew loanwords is realized as /h/ or zero with velarization of the word, e.g. <sup>+</sup>*hatān* ‘bridegroom’ < \*ħātān, <sup>+</sup>*psy* ‘to celebrate Passover’ < \*psħ. This development differs from the shift \*ħ to /x/ in words of Aramaic stock in the dialect, suggesting that the Hebrew words entered the dialect when the Aramaic shift \*ħ > x had already taken place.

## 15.2. SEMANTIC FIELDS

In the following lists the source language of the loanwords is indicated in so far it could be established. Some words that are likely to be loans but are of uncertain origin are left unmarked.

### 15.2.1. The Human Body

body	<i>jandag</i> (T/K)
head	<i>reša</i>
hair (collective)	<i>masye</i>
hair (individual item)	<i>māsta</i>

face	+ <i>salma</i>
forehead	<i>bena</i>
eye	<i>ena</i>
pupil	<i>gilət ena</i> , + <i>bulaxta</i> (T)
eyelash	<i>kəpræg</i> , <i>kəpriga</i> (T)
upper eyelid	+ <i>xasət ena</i>
eyebrow	+ <i>qaša</i> (T)
nose	<i>poqa</i>
nostril	<i>tfənka</i> (K), <i>bəzzət poqa</i>
nasal mucus, snot	<i>təntina</i>
ear	+ <i>nahalta</i>
ear lobe	<i>təxyət</i> + <i>nahalta</i> , <i>čəčkət</i> (K) + <i>nahalta</i>
cheek	+ <i>yanaqta</i> (T)
inside of cheek	+ <i>awurda</i>
mouth	<i>pənna</i>
corner of the mouth	<i>čəčkət</i> (K) <i>pənna</i> , <i>jajgət pənna</i>
lip	<i>sbəлта</i>
moustache	<i>səmbele</i>
tooth	<i>kaka</i>
molar tooth	<i>anga</i>
tongue	<i>lišana</i>
gum	<i>šamakta</i>
jaw	<i>čanakta</i> (K/T)
throat	<i>balota</i>
uvula	<i>dəlčakta</i> (T)
Adam's apple	<i>qərqra</i> (K?), + <i>xərxra</i>
spittle	<i>roqe</i>
chin	<i>čana</i> , <i>čanaga</i> , <i>čanakta</i> (K/T)
beard	+ <i>dəqna</i>
neck	<i>pqarta</i>
nape of the neck	+ <i>qafa</i> (K/T < A)
shoulder	<i>kpana</i>
elbow	<i>dərsakta</i> (T)
hand	<i>ida</i>
wrist	<i>bilagta</i> (T/K), <i>lalət</i> (K < P) <i>ida</i> , <i>lulakta</i> (K)
knuckle	<i>gāh</i>
span of the hand	+ <i>siṭa</i>
arm	+ <i>qola</i> (T)
upper arm	+ <i>mazu</i> (P)
armpit	<i>xel</i> + <i>qola</i> (T), + <i>qoltəg</i> (T/K)

finger	+ <i>sbota</i>
thumb	+ <i>tanjət</i> (K) + <i>sbonye</i> , <i>buyum</i> (T)
little finger	<i>qulunčiqə</i> (K)
finger nail	+ <i>tpərta</i>
chest	<i>səngə</i> (K)
stomach	<i>kasa</i>
breast (of woman)	<i>xədyə</i>
bosom	<i>xpaqa</i>
thigh	+ <i>buda</i> (T)
back	+ <i>xasa</i>
backbone	+ <i>qətrət</i> + <i>xasa</i>
navel	<i>šura</i>
lap	+ <i>xana</i>
testicle	<i>škalta</i>
buttocks	<i>šərma</i>
shin	<i>sdunət</i> (K < P) <i>aqla</i> , <i>lulgət</i> (K) <i>aqla</i>
knee	<i>diza</i> (T/K)
leg; foot	<i>aqla</i>
instep	<i>panja</i> (K)
calf of the leg	<i>mačət</i> (K) <i>aqla</i>
heel	+ <i>dabbanta</i> (T/K)
ankle	<i>jga</i>
skin	<i>məška</i>
sweat	<i>araq</i> (K/T < A)
wrinkle	+ <i>qərmita</i>
bone	<i>garma</i>
skull	<i>tappət</i> (T/K) <i>reša</i>
top of skull	+ <i>qappāg</i> (T/K) <i>reša</i>
brain	<i>moxa</i>
artery, vein	<i>damarta</i>
blood	<i>dəmma</i>
heart	<i>ləbba</i>
rib	+ <i>qaburqa</i> (T/K)
lung	+ <i>rala</i> , + <i>lara</i>
liver	<i>koda</i>
intestine	<i>miya</i>
kidney	<i>kčulta</i>
urine	<i>jurta</i> , <i>jore</i>
excrement	<i>əxre</i>

### 15.2.2. Family Relations

man, husband	<i>gora</i>
woman, wife	<i>baxta</i> (K)
father	<i>dada</i> (T)
mother	<sup>+</sup> <i>daa</i> (K)
brother	<i>axxona</i>
sister	<i>xalunta</i>
grandfather	<i>sona</i>
grandmother	<i>sota</i>
son, boy	<i>brona</i>
daughter, girl	<i>brata</i>
baby (m.)	<sup>+</sup> <i>yala sawa</i>
baby (f.)	<sup>+</sup> <i>yalta sawta</i>
children	<sup>+</sup> <i>yale</i>
paternal uncle	<i>amona</i>
paternal aunt	<i>amta</i>
maternal uncle	<sup>+</sup> <i>doyi</i> (T)
maternal aunt	<i>xalta</i> (T/K < A)
paternal cousin (m.)	<i>bron amona</i>
paternal cousin (f.)	<i>brāt amona</i>
maternal cousin (m.)	<i>bron</i> <sup>+</sup> <i>doyi</i> (T)
maternal cousin (f.)	<i>brāt</i> <sup>+</sup> <i>doyi</i> (T)
father-in-law	<i>xəmyana</i>
mother-in-law	<i>xmala</i>
son-in-law	<i>xətna</i>
daughter-in-law	<i>kaldā</i>
husband of the sister of spouse	<i>bar</i> <sup>+</sup> <i>janāğ</i> (K/T)
wife of the brother of spouse	<i>bar</i> <sup>+</sup> <i>janāğta</i> (K/T)
brother of husband	<i>ədma</i>
brother of wife	<i>axon baxti</i>
husband of sister	<i>gorət xalunta</i>
sister of husband	<i>bar xmaa</i>
sister of wife	<i>xaluntət baxta</i>
wife of brother	<i>baxtət axona, galəm</i> <sup>+</sup> <i>baji</i> (T)
wife of paternal uncle	<i>baxtət amona, am-dosti</i>
wife of maternal uncle	<i>baxtət</i> <sup>+</sup> <i>doyi</i> (T)
son of sister	<i>bron xalunti</i>
daughter of sister	<i>brāt xalunti</i>
stepmother	<i>oga</i> (T/K) <sup>+</sup> <i>daa</i>



stepfather	<i>oga</i> (T/K) <i>dada</i>
stepson	<i>oga</i> (T/K) <i>brona</i>
stepdaughter	<i>oga</i> (T/K) <i>brata</i>
nuclear family	<i>famil</i> (E)
relatives, extended family	<i>rabta famil</i> (E)
young unmarried man	<i>jwanqa</i> (K), <sup>+</sup> <i>jahəl gora</i> (K/T < A)
young unmarried woman	<sup>+</sup> <i>jahəl</i> (K/T < A) <i>brata</i>
grandson	<i>nawaga</i> (K/T < P)
granddaughter	<i>nawagta</i> (K/T < P)
grandchildren	<i>načiča</i> (K/T < A)
widower	<i>armila</i>
widow	<i>armalda</i>
only son	<i>tak</i> (K/T < P) <i>brona</i>
bride	<sup>+</sup> <i>kalo</i>
groom	<sup>+</sup> <i>hatān</i> (H)

### 15.2.3. Natural Phenomena

rain	<sup>+</sup> <i>mətra</i>
thunder	<i>gargome</i>
lightning	<i>bərqe</i> (K < A)
snow	<i>talga</i>
ice	<sup>+</sup> <i>buz</i> (T/K)
hail	<sup>+</sup> <i>dolu</i> (T)
wind	<i>poxa</i>
storm	<sup>+</sup> <i>borān</i> (K/T)
fog	<sup>+</sup> <i>dumān</i> (T/K)
light	<i>bəhra</i>
darkness	<i>xəška</i>
shade	<i>kolga</i> (T)
earthquake	<i>zəlzəla</i> (P < A)
hill	<i>dəkka</i> (K < A), <i>tappa</i> (T/K)
water	<sup>+</sup> <i>moe</i>
sky	<i>šəmme</i>

### 15.2.4. Basic Attributes

big	<sup>+</sup> <i>rəwwa</i>
small	<i>zora</i>
long	<i>yarixa</i>
short	<i>kərya</i>

high	+ <i>rummana</i>
low	<i>kula</i> (K)
wide	+ <i>patuxa</i>
narrow	<i>nəqla, iqa</i>
fat (man)	<i>šamina</i>
thin (man)	+ <i>arəq</i> (T)
thick (object)	<i>xlima</i>
thin (object)	<i>dayqa</i>
fine (flour)	<i>narin</i> (T)
strong	<i>qəwya</i>
weak	<i>sust</i> (P)
heavy	<i>yaqura</i>
light	<i>qalula</i>
soft	<i>rakixa</i>
hard	+ <i>səwya</i>
good	<i>šbira</i>
bad	<i>xriwa, puč</i> (T/K)
happy	<i>baxtawār</i> (T/K), + <i>pasuxa</i>
jolly	+ <i>psixa, pasuxa</i>
sad	<i>malul</i> (T/K < A)
hungry	<i>kpina</i>
thirsty	+ <i>səhya</i>
sweet	<i>xəlyə</i>
bitter	<i>marila</i>
smooth	<i>mašuxa, sāf</i> (P)
rough	+ <i>qotər</i> (T)
wet	<i>talila</i>
dry	<i>wiša</i>
sour	+ <i>xamusa</i>
tired	<i>gisa</i>
deep	+ <i>čxur</i> (T)
shallow	<i>dayāz</i>
pregnant	<i>aqlaw yaqurtela, piša b-<sup>+</sup>yala</i>
beautiful	<i>sqila</i>
dirty	<i>šəxtana</i>
clean	<i>qliwa</i>

### 15.2.5. Colours

white	<i>xwara</i>
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black	<i>koma</i>
red	<i>smoqa</i>
green	+ <i>yašəl</i> (T)
light green	<i>gog</i> (T)
yellow	<i>zarda</i> (K)
blue	+ <i>abi</i> (K/T < P)
brown	<i>qahwai</i> (K < P/A)
pink	+ <i>čahrai</i> (K)

### 15.2.6. Verbs Relating to Basic Activities

to be born	<i>xdr</i> , + <i>m-daa xdr</i>
to wake up	+ <i>ryš</i>
to sleep	+ <i>dmx</i>
to lie down	+ <i>dmx</i> , + <i>šty</i>
to rise	<i>qym</i>
to bathe, to wash (men)	<i>sxy</i>
to wash (women), to shower	<i>xyp</i>
to wash (an object)	<i>xll</i>
to wash (clothes)	<i>msy</i>
to dress (oneself)	<i>lwš</i>
to undress (oneself)	<i>šlx</i>
to buy	<i>šql</i>
to sell	<i>zbn</i>
to put (on solid surface)	<i>dry</i>
to put (only on liquid)	<i>dry</i>
to take	<i>šql</i> , $\emptyset$ <i>nty</i>
to take (so/sth to some place)	$\emptyset$ <i>mbI</i>
to take away	$\emptyset$ <i>nty</i>
to remember	<i>m-bala</i> $\emptyset$ <i>dy</i>
to forget	<i>m-bala</i> $\emptyset$ <i>zl</i>
to search	<i>blbl</i>
to find	+ <i>m-štx</i>
to speak	<i>mgy</i>
to grow up	+ <i>rwy</i>

### 15.2.7. Verbs Relating to Movement

to go	$\emptyset$ <i>zl</i>
to come	$\emptyset$ <i>dy</i>
to return	<i>dyr</i>

to stand, stop	+ <i>smx</i>
to ascend	<i>ysq</i>
to descend	<i>kwš</i>
to enter	+ $\emptyset$ <i>wr</i>
to reach, arrive	+ <i>nty</i>
to leave, depart	+ <i>plt</i>
to run	<i>yrq</i>
to walk	<i>rxš</i> , <i>gal aqle</i> $\emptyset$ <i>zl</i>
to cross	<i>pyr</i>
to approach	<i>aqarwa xdr</i>
to fly	<i>prx</i>
to jump	<i>nndy</i>
to pull	<i>grš</i>
to push	<i>zrp</i> (K)

### 15.2.8. Verbs of Perception

to see	<i>xzy</i>
to look (at)	<i>xyr</i> ( $\emptyset$ -)
to hear	<i>šmy</i>
to listen to	+ <i>msl</i>
to feel, touch	<i>tqr</i>
to taste	+ <i>tmy</i>
to understand	<i>fkr</i> (K < A)
to smell	<i>rixa m-ryx</i>
to sniff	<i>m-ryx</i>

### 15.2.9. Verbs Relating to Aggression and the Infliction of Injury

to kill	+ <i>qtl</i>
to hit	<i>mxy</i>
to cut	+ <i>qty</i>
to scratch	<i>xyk</i>
to slap	<i>salli</i> (K/T < P) <i>dhl</i>
to knock (at the door)	+ <i>tp̄p̄</i>
to bite (animal)	<i>jnw</i> (K/T)
to sting (insect)	+ <i>tpy</i>
to tear	<i>jlq</i> (K)
to destroy	<i>m-xrw</i>



## TEXTS

### THE PRINCESS WHO REFUSED TO TALK

(1) *ítwa létwa xa-+šultanà. | ya-+šultaná àtwale | xá-danka bratà. | əl-bratév +rāba gbéwala. | +rāba +rāba gbèwala. | gbéwa ki | xa-enèw | əlhá la-òd | ya-tunnù enéw | kór xadrí bále əl-bratèw | xá-danka məstá rešá +bassór la-hawyà. | ya-+šultanà | +rāba-š qudràt ətwalé. | +rāba qwəttà ətwalé. | xabréw-əš +rāba perwà. |*  
(2) *bälè | xà-yoma | ya-bratèw, | ki-šəmmáw Marjané +Xatùn-wele, | fkár-wədlá ámra xa-kámma-yome ána b-là-maqyan, | xazyán dadí ma-b-òd. | ya-bráta là-mqela. | +šultaná wàxt-wele šaydónwa | ki-bod-má bratév la-màqula. |* (3) *kəmmət doktoré ga-dúnye átwa | ga-olkà | doktoré mədyìle | máni-t-əš +là-msaa-wele | əl-d-áy-brata mamqewalà | xabrá hiwalá-wele rešèw +qatáa-welule. | heč-+čára là-xadora-wela. | bráta la-maqà-wela. |*

(4) *xa-yomà, | tré-danke wazír àtwale, | wazír móre báat +šultanà, | móre wazír | +šultanà hawe-basimá, | bratá balkí puč-xulmà xzitá. | balkí ləbbàw m-xayán píš. | balkí ešiqə əl-xa-dánka broná lá-mara. | xánči maxyané zamrané madéx laxxà | mar-xánči əl-bratà | kefáw xòš b-odíla. | bálki maqyà, | ləbbáw paláx maqyà. |* (5) *+šultaná ya-xabrá qbəllele. | +šultaná čápke dhəlle. | nokár ədyelè. | mərə | már maxyané-nan zamrané raqlané adè, | xánči raqlì | əl-d-áy bratà. | bálki ləbbáw paláx gallán maqyà. | maxyané zamrané ədyelu, | bratá mədyàlu. | bráta ədyéla ytəwlà. |* (6) *bráta là-l-a-gab xərra, | là-l-o-gab. | rešáw təltələle | +qanšàr. | ayné zmərru, | rəðllu, | mxeļu. | raqlané ədyélu. | má-t wódlu ya-bráta rešáw là mrəmlalé. |* (7) *+šultaná m-xelá xyarà-wele | ki-bratá kəmma qalandartá, | bod-má haxxà xdirá. | +šultaná mə-xdúg la-ayolá-wele m-òdwa. | čápke dhəlle | kúllu maxyané raqlané zəllu. | əl-bratà | mqimàle. |*

## TEXTS

### THE PRINCESS WHO REFUSED TO TALK

(1) There was once a king. This king had a daughter. He loved his daughter very much. He loved her very much. He wanted one of his eyes—God forbid—or both of his eyes to become blind rather than have a single hair lacking from the head of his daughter. This king had a lot of power. He had a lot of power. His word always prevailed. (2) One day, however, this daughter of his, whose name was Marjane Xatun, thought (to herself) saying ‘I shall not speak for a few days and see what my father will do’. The girl did not speak. The king was almost going mad, since (he wanted to know) why his daughter was not talking. (3) He brought as many doctors as there were in the world, in the country, and whoever could not make the girl speak he would give an order and they would cut off his head. No solution was found. The girl did not talk.

(4) One day—he had two ministers—one minister said to the king, the minister said ‘May the king be well, perhaps the girl has had a bad dream. Perhaps she is angry with one of us. Perhaps she is in love with a boy and does not tell. Let us bring here some musicians and singers, let them cheer her up a little. Perhaps she will speak, her heart will open up and she will speak’. (5) The king agreed. The king clapped his hands. A servant came. He said ‘Let the musicians, singers and dancers come, let them dance a little for this girl. Perhaps her heart will open and she will speak with us’. The musicians and singers came and they brought the girl. The girl came and sat down. (6) The girl did not look this side or that side. She hung her head in front (of them). They sang, danced and played music. The dancers came. Whatever they did, the girl did not raise her head. (7) The king was watching her secretly, for (he wondered) why the girl had become so wretched. The king out of his worry did not know what to do. He clapped his hands and all the musicians and dancers went away. He raised the girl up.

(8) ədyéle máre bràti. | āt-kyát ki-aná +mbúlox nāš-làtti. | ágar aná mälli, | bar-mənni | +šultantá b-xadràt. | ma-t átti lótti kúllu didàx-ilu. | bod-mà la-maqlát? | mqi! | xa-trè-kālime gállu mqi! | mōnni lóbbax piš? | jəgráx ədyè? | (9) g-d-ay-+rabtā, | armón +rabtā, | +b-rəwwá belā, | gal-axčá otaǵé yan xaznè, | gal-nokārawè, | gal-+qarawašè, | xayú baáx puč-xàbra mirè? | +yān-puč xulmà xzítát zədyat, | lišanàx dwíq? | (10) áǵar | əl-xá-danka brónət ay-+šultanawè | ya júwe bronà, | +talubā-š hawé | abùlatte, | là-nxup, | +māssát báí amrāt. | aná +māssén baáx +čarà-oden. | kyát ki-aná xa-+šultanèlen. | má-t abyát aná +māssén baáx odèn. | bod-mà la-maqlát? | mqi! | (11) bráta har-o-júr rešáw tǵtyà, | +m-ótaǵ +palóta izalà. | +šultaná +rába xduglú xadorè. | čápke daholè, | waziré idāyly. | mərə | waziré jwán šmimun! | ána áxči gal-bráti mqi! | xa-kālimá +jwábi la-hwəllale. | ána +rába +rába xdúg wadèn. | zadúlen əl-d-ay bratì | xa-puč šulá b-rešáw ádya hawé. | aná baxún +tahá yomé mholtà híwalen. | +hál +tahá yomè. | áǵar +čarà wódlxun, | +msèlxun bratí mamqetunwalá, | ki-hèč. | ágar là, | rešət-tùnnxun | +qətyà b-xadər. | (12) +šultána +palóte tǵra | m-otǵ. | ayné tre-waziré gal-+dǵǵde màqulu. | máre ma-òdex? | mà amrèx ba-+šultaná? | ki-gal-+šultanà ki-la-maqlá, | gallàn b-maqyá? | má-t wadéx lá xadorà. | +šultaná áǵar la-maqyantá hawýa +šultána rešàn +b-qatéle. | (13) màra | gal-+dǵǵde màqulu | wazíre máru ba-+šultanà. | mar-adè | amrèx báew xǵš o-bratá madéla laxxà. | nòšan galláw maqéx | xazéx balkì | naxpà | m-tré-danke yá-jur +dəqna-xwaré našè | balkí maqyà. | xabru-xà wadúle gal-+dǵǵde waziré. | (14) +šultana idāyle | rešá makopù | máru +šultaná hawé basimà. | axní natijà +mtélan. | xǵš bráta ágar +māssét madétta laxxà, | xa-ána m-aqərwa | bratá xazənna, | maqén gallàw. | xazèn | ana-lél-xen g-kəxwè xirén, | xəzyén ki-kəxwáv +rába qwità | +rába bahurtelà. | wa-lá hamónen xa-pučulá b-rešáw ədyá hawè. | abúlen xazèn | mayàwile. | (15) o-xét wazirá máre +šultaná basimà | aná-š +g-ktabè | kəmmát daftaré səfré +ktabé attá plixén xirèn-əllu. | lekət ki-šəm-d-áy bratà | m-šəmmáv šəmma it, | +mazzaléw +rába +rába bahurtelà. | ána abúlen xazèn | aná-š xa-galláw maqén xazèn | bod-mây o-bráta la-maqlá. |



(8) He came and said 'My daughter, you know that I have nobody except you. If I die, after me you will become queen. Whatever I have<sup>8</sup> will all be yours. Why do you not speak? Speak! Speak one or two words to me! Are you upset with me? Are you angry? (9) In this big palace, in a big house, with so many rooms, treasures, with servants and maid servants, has one of them said a bad word against you? Or have you had a bad dream and have had a fright and your tongue has become tied? (10) If you love a son of a king<sup>9</sup> or another boy, even if he be a beggar, do not be ashamed. You can tell me. I can sort it out for you. You know that I am a king. Whatever you want I can do for you. Why do you not speak? Speak!' (11) The girl with her head hung down in the same way (as before) went out of the room. The king became very worried. He clapped his hands and the ministers came. He said 'Ministers, listen well! I spoke a lot with my daughter, but she did not reply a single word. I am very worried. I am afraid that something untoward has happened to this daughter of mine. I give you a moratorium of three days, up to three days. If you find a solution and can make my daughter speak, then nothing (will happen to you). If not, the head of both of you will be cut off'. (12) The king went out of the room. The two ministers spoke with one another. 'Now, what shall we do? What shall we say to the king? For, if she does not speak to the king, will she speak with us? Whatever we do will not work. If she does not speak, the king will cut off our head'. (13) Now, the ministers spoke to each other and then said regarding the king 'Let him come and let us tell him to bring the girl here again. We shall talk to her ourselves. Let's see, perhaps she will be ashamed with two such senior people, perhaps she will speak'. The ministers agree among themselves. (14) The king came in. They bowed and said 'May the king be well. We have reached a decision'. (One minister said) 'If you can bring the girl in again, I should like to see the girl from close up and speak with her. Let me see, last night I looked at the stars and saw that her star is very strong, is very bright. I do not believe that something evil could have come upon her. I want to see what is the matter with her'. (15) The other minister said '(May) the king (be) well, I also have just opened several books and looked in them. Wherever the name of the girl appears, there is (mention) of her name, its fortune is very bright. I also want to see, let me also talk with her and see why the girl is not talking'.

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<sup>8</sup> Literally: whatever I have I have not.

<sup>9</sup> Literally: kings.

(16) +šultaná čápke daholè| nokár idàyle| máre bráta mar-adyà.| əl-bráta madùlula.| máre wazír b-xawòd,| má-t ábulet gal-bratá maqèt.| wazír idàyle +qánšar bratà| màre| (17) azəzti,| xài,| át-kyát ki-áxni kullán əllàx gbéx.| bod-mà lá maqulát?| ayolát ki-dadáx m-xdúg xánči-piš šaydən.| kəmmát doktoré-š idàylu| ki-lá-+msulu əllàx mamqè,| rešú +qətyè xadoré.| +awùn-ilu| áxča našé melí ba-xatrát ki-át la-maqulát.| ána ki-dáqna xwára mánna xoišt wadèn,| +məssát baí amrát mà-xdir,| má šulá-xdir ki-át la-maqulát?| ána gal-dadáx maqèn| baáx +čára gòd.| (18) là maqulá.| máre o-xét wazír idàyle.| tasbehéw +palotəllu.| əl-tasbehéw xyarè.| əl-lišanəw xyaré.| máre bràti,| ána fkár wadén ki-gárag maqyát.| bod-ód ana-lékət xirèn,| šānsáx +rába bahurtəla.| xa-šulá là-xdir ki-ləbbáx dóq la-maqyát.| kyát ki-dadáx wáxt-ile šaydən.| át əl-dadáx là-gbate?| mqi!| la-maqulà.|

(19) la-maqulà.| máre xa-dankà| nokár idàyle.| máre +šultaná basima| xá-danka +čobán ədyè| máre kí-+mse brátəx məmqela.| +šultaná már-ade ləxxa.| (20) lá-abulen nāš adé.| xá-danka doktor là madétun.| nāš lá-abulen áde gállí maqè,| bod-ód ágar brati gallí la-maqulá| gal-māni b-maqyá?| là-abulen.| (21) wazír marè| +šultaná-hawe basima.| áxča našé ədye +čára là-widu| balkí yá əlhà šdírele,| ya-našá +māsse +čára òd.| máre adé xazéx mà maré.| (22) +čobán idàyle| gal-xa-danká +torbà| ay-ixalà| wiyoré +luwà.| +əl-báte +bənyané xyarè| maré +šultanà| šəmyén ki-át fəssè palulét.| máre là,| aná ga-šahré +jār +məsrixén.| māni-t| əl-bratí +məssé mamqelà| baèw| fəssè-nan| dehwè ba-hawén.| ágar-əš bratá abyá +jahál hawè,| ábya gállew gorà,| aná qablèn,| ána +ràzi xadrén.| ána yà-xabra mirənne.| bále là mirén| māni-t áde báew fəssé palèn.| (23) o-+čobán máre bod-mà la-maqulá brátəx?| máre là-ayolen.| át-ədyet,| gárag àt-ayət báa la-maqulá.| máre mar-adyá ləxxà.| ágar gallí là-maqya,| xá-danka səllí +m-salmáw dahèn,| magón bulbúl maqyà.| mdí aná ərbè məmqyén.| má-jur +lá-msen əl-brátəx məmqənnə?| xá mar-adyà,| xazén bod-mà la-maqulá.|

(16) The king clapped his hands. A servant came. He said 'Let the girl come'. They brought the girl. He said 'Minister, please, speak with the girl as much as you want'. The minister came up before the girl and said (17) 'My dear, (by) my life, you know that we all love you. Why are you not talking? You know that your father has almost gone mad with worry. So many doctors come who cannot make you speak and have their heads cut off. It is a pity that so many people die because you do not speak. I, who am an elder, am pleading with you, can you tell me what has happened, what event has happened with the result that you do not talk? I shall talk to your father and he will find a solution for you'. (18) She did not speak. Now, the other minister came. He took out his rosary. He looked at his rosary. He looked at her tongue. He said 'My girl, I think you should talk, because wherever I have looked, your fortune is very bright. Nothing has happened such that your heart should be troubled and you do not speak. You know that your father is beginning to go mad. Don't you love your father? Speak!' She did not speak.

(19) She did not speak. Now, a servant came in. He said '(May) the king (be) well, a shepherd has come. He says that he can make your daughter speak. King, let him come here'. (20) 'I do not want anybody to come. Do not bring me a single doctor. I do not want anybody to come and talk to me, for if my daughter does not talk to me, who will she talk to? I do not want it'. (21) The minister said 'May the king be well. So many people have come and not found a solution. Perhaps God has sent this one, and this man is able to find a solution'. He said 'Let him come and let's see what he says'. (22) The shepherd came with a bag of food. He came inside. He looked at the grand buildings<sup>10</sup> and said 'King, I have heard that you are handing out money'. He said 'No, I have made a proclamation in the towns that whoever can make my daughter talk, I shall give him money and gold. Furthermore, if the girl wants and he is young, if she wants to marry him, I would agree, I would be happy with this. I have made this statement. I have not said that I shall hand out money to whomsoever comes'. (23) The shepherd said 'Why does your daughter not speak?' He said 'I do not know'. You have come. You should know why she does not speak'. He said 'Let her come here. If she does not speak to me, I'll give her face a slap and she will speak like a nightingale. Bring her, I have made even sheep talk. How could I not make your daughter talk? Let her come and I shall see why she does not talk'.

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<sup>10</sup> Literally: the houses and the buildings.

(24) *bratá madúlula +luwà. ya-čobán xyaré əlláw marè kámma sqə̀ltelat! kámma jwân-ilat! háyf léwe la-maqulát? bod-má +lâl xdírat? ba-mà la-maqulát? kyát ki-ǵǵár āt-la-maqyàt, +šultaná reší b-+qàtele. bratá la-maqulà.*

(25) *bratá la-maqulà, +čobán máre baat-+šultanà +šultaná hawe-basimà kámmət lǵxxa našé mar-+pálti tàra. át-əš +plút tàra. bráta šúqla tàk lǵxxá. ána mamqə̀nna. (26) kullú +palótu tàra. šultán-əš +palóte tàra. bráta ták pyašá yatowà. +čobán idáyle ba-bratá maré xzí xà. kyát kəmmá rešé +hal-attá +qətyé xdirí ki-át la-maqulát? ǵǵar la-maqyàt, reší-š +qətyà b-xádər. (27) ána awùn-ile! +yalè-tti, baxtà-tti. ána ədyèn. ba-xatrì ba-xatrì trè-kǵlìme mqí! gáat lǵxxá nǵš lèt. fǵqàt aná inán àd-ilex. har-gǵlli, gǵlli mqí! +məstürì! dhùlli! rúq +b-salmì! má-t abulát gǵlli. bráta rešáw la-maromǵlle.*

(28) *máre xzí. ána áyolen əl-dadáx āt-+rába gbàtte. ayné kullú wazirè, wǵkilé lǵxxa ki-gáat béla ità kullú əlláx əbulu. bále xá-nǵfar it fǵqát ǵǵar la-maqyàt, o-+rába jəgréw gdè. ó-š əlhà-ile. ǵǵar la-maqyàt, ána gezén geb-əlhà. kəmrén əlhà, əlhà. (29) bráta qyamà. mára áxča nóšox là-mǵusla! bráta mára bəwə aná tasmim dwəqtán, inǵd dwəqtan, +tahà yomé là maqyán, ki-ga-kúllu +ktabè ay-dunyè kalwí ki-brát +šultanà Marjáne Xatùn, là-mqela. (30) máre āt-là-mqelax, əllí-š ga-+tína šəràx. ána là-abulen kalwí ki brát +šultána là-mqela, +šultanà rešət áy +čobán +qtelelè. lǵxxá bráta +palóta izalà.*

(31) *+palóta izàla, +šultana idáyle. máre +šultaná basimà, šmélox xzéllox má-jur mqèla? +šultaná máre ána là šəmyén. máre gǵlli là-mqela. máre attá +palotáw xəzyàli gǵlli là-mqela. (32) máre bále gǵlli mqèla. máre là, dúgle dàgolet. +jǵllāt idá reš-d-ày! m-əqrà dhullé! rešəw +qtilé! máre +qurbán dinóx xádren máre +šultaná aná là dúgla là-məri. ya-mqèla gǵlli. móri là ána là šəmyén. ána məri mǵni-t átta adé lǵxxa +lá-mse əl-brátì mamqèlè, rešəw +b-qatə̀nne.*

(24) They brought the girl in. The shepherd looked at her and said 'How comely you are! How beautiful you are! Is it not a pity that you do not talk? Why have you become dumb? Why do you not talk? You know that if you do not talk, the king will cut off my head'. The girl did not talk.

(25) The girl did not talk and the shepherd said to the king 'May the king be well, let the people here go outside. You also go outside. Leave the girl alone here. I shall make her talk'. (26) Everybody went outside. The king also went outside. The girl stayed alone sitting. The shepherd came and said to the girl 'Have a look. Do you know how many heads have so far been cut off because you do not talk? If you do not talk, also my head will be cut off. (27) It is a pity for me, I have children, I have a wife. I have come (here). For my own sake, speak two words! There is nobody here. Only I and you are (here). Speak with me, just with me! Curse me! Strike me! Spit in my face! (Do) with me whatever you want'. The girl did not lift her face.

(28) He said 'Look. I know that you love your father a lot. All these ministers and officials who are in the house, they all love you. But there is one person who will be very angry if you do not talk. He is God. If you do not talk, I shall go to God. I shall say 'God, God'. (29) The girl got up. She said 'Do not tire yourself so much!' The girl said to him 'I have decided and am determined not to talk for three days, so that in all the books of the world they write that the daughter of the king, Marjane Xatun, did not speak'. (30) He said '(If) you do not speak, you will bury me.<sup>11</sup> I do not want them to write that the daughter of the king did not speak and the king cut off the head of the shepherd'. At this point the girl went out.

(31) She went out and the king came in. He said '(May) the king (be well), did you hear and witness how she spoke?' The king said 'I have not heard'. He said 'She did not speak with me'. He said 'I saw her just now as she came out, but she did not speak with me'. (32) He said 'But she spoke with me'. He said 'No, you are lying. Executioner, come and (deal with) this man! Beat him thoroughly!<sup>12</sup> Cut off his head! He said 'I implore you.'<sup>13</sup> He said 'King, I did not lie.' She spoke with me. I said 'No, I have not heard (this). I said that whoever comes here now and cannot make my daughter talk, I shall cut off his head'.

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<sup>11</sup> Literally: You have smeared me with mud.

<sup>12</sup> Literally: Beat him from the root.

<sup>13</sup> Literally: May I become the sacrifice of your religion.

(33) +čobán lá-ayole ma-òd. | màre | +šultaná basìma | kyét ma b-òd | xá  
 bratóx mar-adyà. | bratóx mar-adyá laxxà. | át nóšox +tšìla bar-+stòl | már  
 la-xazyàlox. | ána gállaw maqèn | át m-qálaw šamètte. | (34) bratá idàyla. |  
 +šultana nóšew +tašùlela. | kullú +palótu tarà. | màre | má-t mórax baí qámol  
 kómma dayqè | gèna már. | aná-abulen xáš ayén āt-baí mà-mərax | mórax anà | āt-  
 lá-abulat gallí maqyát ki-+ktabé kalwì, | aná-š məri báax | lá-abulen ki-+ktabé  
 kalwì réšew +qətyà. | har-áyne xàbre máru báí. | màr! | bod-mà la-maqulát? | (35)  
 bráta +palotá izàla | lá maqulà. | jəgràw idáyile. | +šultaná +palotè. | màre | +šultána  
 là-šmeloX? | máre ána jwàn šméli. | máre át əlli mašlofét. | aná +šultanà-hawen, | āt-  
 baí dúgle dagolèt! | +jallàt idáyile. | našè idáyilu, | əl-d-áy +masmoxulle ki-réšew  
 +qatèle. | (36) máre +šultaná +qurbànox xadrén. | máre xzì. | ána belà-tti, |  
 +yalè-tti, | baxtà-tti. | átta baxti +smíxa bar-syáme smoqè amblén. | xá daqíqa xošt  
 wadén +smùx | bráta mar-ádyá laxxa. | gál en-nòšaw xazyá | reší má-jur  
 +qatùlèt | bálki maqyà. | (37) +šultaná máre là! | bára wazír máre +šultaná  
 basìma | ya-qalandàr | +smíx ba-réšew +qatoè. | čún wasità wadé, | kúd-náš gárag  
 xabréw qabəlle. | +šultaná qabolè. | čápke daholè, | bráta madùlula. | (38) máre  
 ba-bráta, | máre Marjàne, | xá awwál xzí +šultanà, | xzí dadàx | má-jur réši  
 +qatùlele. | +rahmàx adé! | xà kálima mqí, | xà kálimà, | át ganì parqát. | ágar  
 la-maqyàt, | reší +qətyà b-xadər. | (39) lá maqulà. | réšew makopùlle. | hár +jallát  
 xanjár +maroməlla. | +šultaná máre xà | tré +taha. | téz +čobán +palotè | qyáme  
 màre | ána ayolen, | ána ayolen ma-xdír əl-d-ay-bratà. | ána àtta mamqónna. |  
 kullxún +xamèš xdúrun. | kúllu nàš már la-maqé. | (40) máre +šultaná  
 hawe-basìma, | xošt wadèn, | dastúr hòl. | xábba hól màr | əsrí-w xá-danka +šamalé  
 mar-madè, | əsrí-w xà-danka. | əsrí-w xá-danka +šamalé madùlu. | +šultaná màre |  
 ána má-t maré wadèn, | bále áyne +šamalé ba-mà-ilu? | (41) máre +šultaná  
 hawe-basìma, | āt-là-ayolet ki-šdyom bratóx əsrí-w xà šatà-tta? | téz bratá qyamà,  
 +naré daholà, | mára lá là, | ána əsrì šənné-tti! | +šultaná +rába +pasoxè, | l-bratèw  
 xatoqəlla | našoqəlla ki-mqèla. |

(33) The shepherd did not know what to do. He said '(May) the king (be) well, you know what one should do, let the girl come, let the girl come here. You hide yourself behind the chair. Let her not see you. I shall speak with her. You will hear her voice'. (34) The girl came. The king hid himself. They all went outside. He said 'Say again what you said to me a few minutes ago. I want to know again what you said to me. You said you do not what to talk to me so that the books will write (about it) and I said to you that I do not want the books to write that his head was cut off. Say to me the same words. Say (them)! Why do you not speak?' (35) The girl went out without talking. She was angry. The king came out. He said 'King did you not hear?' He said 'I heard very well. You are cheating me. I am a king and you are telling me lies!' The executioner came. The people came. They make him stand up in order to cut off his head. (36) He said 'King, I implore you'.<sup>14</sup> He said 'Look. I have a home, I have children, I have a wife. Now my wife is waiting for me to bring red shoes. I entreat you to wait for a minute. Let the girl come here. Let her see with her own eyes how you cut off my head and perhaps she will talk'. (37) The king said 'No!' Then the minister said '(May) the king (be) well, this poor man is waiting for his head to be cut off. Because he is making a (final) will, everybody must agree to his request'. The king agreed. He clapped his hands and they brought in the girl. (38) He said to the girl, he said 'Marjane, first see how the king, see how your father cuts off my head. Have mercy. Speak one word, one word and you will save my life. If you do not speak, my head will be cut off'. (39) She did not speak. They pushed down his head. The executioner lifted the knife. The king said 'One, two, three'. Quickly the shepherd extricated himself, stood up and said 'I know, I know what has happened to the girl. Now I shall make her talk. All of you be quiet. Let nobody speak'. (40) He said 'May the king be well, I request you to give an order. Make an announcement and say 'Let them bring twenty-one candles, twenty-one'. They brought the twenty-one candles. The king said 'I shall do whatever he says, but what are these candles for? (41) He said 'May the king be well, don't you know that today your daughter is twenty-one years old?' The girl quickly got up and shouts saying 'No, no, I am twenty!' The king became very happy and embraced and kissed his daughter, because she spoke.

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<sup>14</sup> Literally: May I become your sacrifice.

(42) máre +šultaná +l-čobán +saroxàlle| máre ma-yə̀llox?| má wə̀dlox?| át gal-má-fkər ə̀l-d-ay-bratá mə̀mqiyàlox?| máre +šultaná hawe-basima.| át dardət nišé là kyátte.| nišé áǵár +qanšár molà-š hawé| ga-qorà-š darə̀ttu| áǵar šə̀nnu xà-šata| zòda amrə̀ttu,| maqè.| ána b-d-ò-fkər wádli| ki-šə̀nnáw zóda amrə̀nnu,| màqya.| bás yà-šula gdéwa ə̀l-d-ó mamqoé.| wa-yə̀lli| wa-ya-šúla wə̀dlile.|

(43) +šultaná dastúr hwə̀lle| máre ba-xatrət ki-bratí mqə̀la,| át-ə̀š má-t àbulet,| má-t míren ána godén bəox-kwèn.| wa-xánči maxyané zamrané raqlané adè,| maxé zamri,| ba-xatrət ki-bratí mqitə̀.|

## THE BIRD WHO BOASTED

(44) xa-yomá Šlómo ha-mélex ytiwwa +g-otaǵèw,| panjarà| +támaša wadà-wele| batè,| ilanè.| mərə| xzéli tre-qušé gal-+dǵǵde màqulu.| (45) qúš gorá ba-qúš baxtá marè| kyát-ma baxtá,| ya-Šlómo ha-mélex xá-jur jə̀grí madùlele.| abúlen ezén xa-dánka tapúg dahèn| ə̀l-d-áy +amartèw,| ki-axčà jwàn-ila,| maprxə̀nna b-šə̀mme.| (46) qúš ki-baxtə̀-ila mára| +janə̀m| mà šula-ttóx mə̀nnéw?| Šlómo ha-mélex mà widé?| awùn-ile| šúqle yatə̀w b-+yān-nə̀šew.| mà šula-ttóx mə̀nnéw?| bod-má də̀mmà mandulét?| bára doqìlox,| bára +qatlìlox.| (47) là,| ána b-ezén àtta šúla odə̀nne.| Šlómo ha-mélex ə̀l-qúš +saroxàlle.| mára ága qúš,| mar-xazèn.| át-kullóx xa-+čangèlet| gal-xá +sbotí +mə̀ssén ə̀llox +qatlén.| át mà-jur +mə̀sséta +ə̀l-amartí gal-xá-danka tapúk| mapə̀rxətta b-šə̀mme?| (48) marè| +qurbə̀new xdərri,| át mà šulá-ttox?| át bod-má b-šúli yarowèt?| át bod-mà b-šúlət góra baxtá yarowèt?| kíud gorá geb-báxta nóšew paqèla.| ána geb-báxti nóši pə̀qyàli.| át ba-ma-yà maqét?| (49) Šlómo ha-mélex +rába xošèw idáyle mə̀n-d-áy mə̀sə̀lā.| máre sí-lox xài,| kéfox wùdla!| attá fkərri át ma-marèt.|



(42) Now, the king called the shepherd and said ‘How did you know? What did you do? With what scheme did you make this girl talk?’ He said ‘May the king be well. You do not know the illness of women. Even if women are facing death, even if you put them in the grave, if you say their age is one year more (than it really is), they speak. I had the idea of saying that her age was more (than it really was) so that she would talk. Only this method would result in her being made to talk. I knew this and so this is what I did’.

(43) The king made a decree and said ‘Since my daughter spoke, whatever you want, whatever I promised, I shall give to you. Let some musicians, singers and dances come, let them play and sing, since my daughter has spoken’.

## THE BIRD WHO BOASTED

(44) One day King Solomon was sitting in his room and at the window he was watching houses and trees. He said: I saw two birds speaking with each other. (45) The male bird said to the female bird ‘You know what wife, this King Solomon makes me so angry. I want to go and kick his palace, which is so beautiful, and make it fly into the sky’. (46) The bird who was the wife said ‘My dear, what business do you have with him? What has King Solomon done? It is a shame (to behave in this way), leave him in peace.<sup>15</sup> What business do you have with him? Why are being provocative.<sup>16</sup> They will arrest you afterwards, then kill you.’ (47) ‘No, I shall go and do this job right now.’ King Solomon shouted to the bird. He said ‘Mr bird, let me see. You in total are (no more than) a single handful. I can kill you with a single finger of mine. How could you make my palace fly in the air with kick?’ (48) He said ‘With respect,<sup>17</sup> what is this to do with you? Why do you interfere with my affairs? Why are you interfering with the affairs of a husband and wife? Every husband boasts to his wife.<sup>18</sup> I boasted to my wife. Why should you say such a thing?’ (49) King Solomon was very amused with this story. He said ‘My dear, enjoy yourself! Now I have understood what you are saying.’

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<sup>15</sup> Literally: Let him sit at his own side.

<sup>16</sup> Literally: Why are you bringing blood.

<sup>17</sup> Literally: I have become his sacrifice.

<sup>18</sup> Literally: puffs himself up with his wife.

## A MISSED OPPORTUNITY

(50) *ítwa góra baxtâ<sup>1</sup> wazyätú jwān-là-wela.<sup>1</sup> góra baqatyóm gezəlwa,<sup>1</sup> léle gdèwa,<sup>1</sup> +ánjağ +mæsséwa ki<sup>1</sup> báat +yaléw-inan báat baxtèw<sup>1</sup> xà-tika láchma +hasəlwa.<sup>1</sup> (51) bǎle kul-lél damoxèw<sup>1</sup> idèw paláxwalu<sup>1</sup> kmórwa əlhà,<sup>1</sup> magon-kìl kyèt<sup>1</sup> ó-jur bài-š hól.<sup>1</sup> ána +awùn-ilen!<sup>1</sup> áxča šənnè<sup>1</sup> xaí tré la-xdir.<sup>1</sup> hár gal-d-áy +ruzì<sup>1</sup> ána yomí maporənnè.<sup>1</sup> (52) Elyáhu +hannawí idáyle g-xulmèw.<sup>1</sup> máre gòra,<sup>1</sup> tār-šəmmé pláxle baðx.<sup>1</sup> baqattá šulá izalðx<sup>1</sup> +g-wərxà<sup>1</sup> əlhá xa-jwán jwán xaznà hwíləllox.<sup>1</sup> +g-wərxá b-xazətta.<sup>1</sup> antətta.<sup>1</sup> gal-d-ó +mæssét kullà<sup>1</sup> šulðx,<sup>1</sup> belðx,<sup>1</sup> +bənyanðx,<sup>1</sup> má-t ít lét duz-odəttu<sup>1</sup> ba-nóšox tkanà palxét.<sup>1</sup> (53) góra baqatyóm qyamè,<sup>1</sup> +m-pəsxanulèw<sup>1</sup> máre baxtá əlhá hwəlle.<sup>1</sup> la-ixalá ixalè<sup>1</sup> là heč-+məndəğ.<sup>1</sup> xá-tika ləxma antùle<sup>1</sup> máre əlhá hwílelan gáat +wərxà.<sup>1</sup> yaroqè,<sup>1</sup> izàle.<sup>1</sup> izále ba-šulèw.<sup>1</sup> (54) izále +g-wərxà,<sup>1</sup> xá-danka korpì-itwa.<sup>1</sup> mən-d-ó korpì<sup>1</sup> ya-góra gárag pèrwa.<sup>1</sup> fkə̀r-wədle<sup>1</sup> máre aná əsrí šənnéle láchxa šùla godén.<sup>1</sup> gə-əsrí šənné mən-d-ay-korpì<sup>1</sup> ení plixè pyarén.<sup>1</sup> xa-ení +čemənnu<sup>1</sup> xazén +mæssén mən-d-áy korpì perèn.<sup>1</sup> (55) enéw +čyaməllu,<sup>1</sup> korpì pyarəlla.<sup>1</sup> +raba +pasoxé ki-enéw +čimé korpì pürəlla.<sup>1</sup> +matúle šulèw,<sup>1</sup> šuléw wadəlle.<sup>1</sup> (56) bərdān-birá fkə̀r wadé<sup>1</sup> mərə<sup>1</sup> là hamonén əlhá dúgle dagəl.<sup>1</sup> lél-xen b-xulmí ədye<sup>1</sup> Elyáhu +hannawí šdirille bai<sup>1</sup> míre ki-+g-wərxá baí hawəllè.<sup>1</sup> bas-kəlu?<sup>1</sup> bod-mà la-xzéli.<sup>1</sup> (57) fkə̀r-wade bálki dyarì.<sup>1</sup> dyaréw mən-šulá +asər,<sup>1</sup> +g-wərxá xazúle heč-+məndəğ lét.<sup>1</sup> xazúle heč-+məndəğ.<sup>1</sup> +matúle belà,<sup>1</sup> báxta mára mà?<sup>1</sup> máre heč la-maqyàt.<sup>1</sup> báxta əllí məšlifü.<sup>1</sup> lá izalì<sup>1</sup> lá idayì<sup>1</sup> +g-wərxá heč-+məndəğ létwa.<sup>1</sup>*

## A MISSED OPPORTUNITY

(50) There were (once) a husband and wife. Their situation was not good. The man went out in the morning and came back at night. He could barely manage to obtain a piece of bread for his children and for his wife. (51) Now, every night, when he went to bed, he would open his hands and say 'God, provide for me as you think best.<sup>19</sup> I am in a miserable state. For so many years I have not advanced in life.<sup>20</sup> I am eking out my day with this salary'. (52) The prophet Elijah came to him in his dream. He said 'Man, the door of heaven has opened for you. Tomorrow, when you go to work, on the way God has given to you a very fine treasure. You will see it on the way. You should take it. With this you can put everything in order, your work, your house, your family, whatever it is, and you can open a shop for yourself'. (53) The next day the man got up. He joyfully said 'Wife, God has provided'. He did not eat any food, nothing. He took a piece of bread. He said 'God has provided for us on the way'. He went off running. He went to his work. (54) As he went along, on his way there was a bridge. The man had to cross the bridge. He thought and said 'I have worked here for twenty years. For twenty years I have crossed this bridge with my eyes open. Let me close my eyes and see whether I can cross this bridge'. (55) He closed his eyes and crossed the bridge. He was very happy that he had crossed the bridge with his eyes closed. He arrived at his work and did his work. (56) Suddenly he thought, saying 'I do not believe that God lies. Last night he came in my dream. He sent the prophet Elijah to me. He said that He (God) would provide for me on the way. But where are they?<sup>21</sup> Why did I not see (them)'. (57) He thought 'Perhaps when I return (I'll see them)'. On his return from work in the evening, he saw that there was nothing on the road. He saw nothing. He arrived home and his wife said 'What (news)?' He said 'Don't say anything. Wife, they have deceived me. Neither when I went nor when I came back was there anything on the road'.

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<sup>19</sup> Literally: as you know, in that way give to me.

<sup>20</sup> Literally: My one has not become two.

<sup>21</sup> I.e. the things God promised me.

(58) mára xa-sí-lox geb-Šlómo ha-mèlex. | bqúr mǎnnèw, | ó +mar-aqəl-ile. |  
 ò kyél bod-má ya-šulá xdír. | baqatyóm qyamè, | izalé geb-Šlómo ha-mèlex. | máre  
 aǵái Šlómo ha-mèlex | máre xà axxa-šulá b-reší ədyé. | lelé Elyáhu +hannawí  
 ədyéle g-xulmì. | zǎlli +g-wərxà. | korpí piràli. | dyarí-š ədyèli, | +g-wərxá  
 héč-+mǎndəǵ là-xzeli. | ána là hamónen əlhá dúgla dagəl. | bod-mà ya-šúla  
 xdǎrre? | (59) Šlómo ha-mélex fkǎr wadé, | fkǎr wadé. | máre bǎew | mar-xazèn. |  
 m-korpí mà-jur pǎrrox? | máre korpí | ána əsrì šǎnnéle m-ó-ka raxšén | gal-éni  
 plixè. | bále ó yomà | mári xa-ení +čǎmǎnnu | perén xazèn | +mǎssèn mǎn-d-áy korpí  
 perén. | ení +čimlí pǎrri. | (60) máre enóx +čimílox pǎrrox. | ó +torbá +mlitǎt fǎssé  
 dehvé əlhá baóx ki-šǎdrǎwale | cún át enóx +čimé zǎllox | jüwe nǎš əntyalé. | át  
 gǎrag enóx là +čǎmǎtwálu. | əlhá baóx hwǎlle | bále át ixaláw là yǎllóx. | (61) bále  
 +m-trosá ki-Šlómo ha-mélex +hoxmǎ-ttox | dǎrre ədyéle ba-baxtèw | +qazyá  
 miràle. | la-xèn | m-korpí enéw čimé la-pyára-wele. |

## FATHER AND SONS

(62) xá mǎšpaxà | xa-famíl gal-+dǎǵde kullú xayèwa. | bratà | híwalu gorà, | xlulá  
 wǎdla. | xá-yoma ədyèla | mára dǎy | +amǎn-ha-šém lá-ayolan m-òdan. | xá-gora  
 mǎšlifǎlli, | zılan gǎllew. | zadúlan gorí ayèl, | +talǎqli. | (63) baàw | jǎgrǎw idáyale. |  
 əsrá-š +yále ətwala, | bronawé +mbul-xa-bratà, | əsrá-š +yále bronawé-twala. |  
 bronawé kullú ytíwiwa ya-jùr | g-+otǎǵ | gal-+dǎǵde qaraà-welu. | šmèlu kí | bratà  
 xaluntà | xaluntú mà-mǎra ba-+dàa. | (64) +daá mára bàaw, | mára bràti, | +aqláx  
 lèka-ile? | mára. | áxča šǎnnéle ki-ána gwiràn, | ayné axonawáx ki-xazulǎttu | fǎqǎt  
 xayù | ày dadáx-ile. | ayne-xét kullù | m-jüwe gure-ilu. | +hal-attá là-qbəltan | dadáx  
 ayèl. | (65) +yalé šamúlule ya-xabrá | +ràba niga+rǎn pyašú. | là ayolú | èmnyu ílu  
 brǎn-dǎdu-ile | èmnyu lèwu. | mǎn-+daù-š la-baqorú. | kúlla +wadá g-d-ay-fkǎr  
 welú. | izalù | geb-Šlómo ha-mèlex. |

(58) She said 'Go to King Solomon. Ask him, he is clever. He will know why this has happened'. In the morning he got up and went to King Solomon. He said 'My lord, King Solomon, such-and-such a thing has happened to me. At night the prophet Elijah came (to me) in my dream. I went on my way. I crossed the bridge. When I came back on my return I saw nothing on the way. I do not believe that God lies. Why has this happened?' (59) King Solomon thought and thought. He said to him 'Let me see. How did you cross the bridge?' He said 'I have been walking across there for twenty years with my eyes open. But on that day I said "Let me close my eyes and cross, let me see if I can cross this bridge." I closed my eyes and crossed'. (60) He (the king) said 'You closed your eyes and crossed. Since you went with your eyes closed, another person took the bag full of gold coins, which God had sent for you. You should not have closed your eyes. God provided for you, but you did not recognize this provision'.<sup>22</sup> (61) (He said) 'It is indeed so, King Solomon, that you have wisdom'. He returned home to his wife and told her the judgement. He never again crossed the bridge with his eyes closed.

## FATHER AND SONS

(62) A family used to live together. They gave the daughter away (in marriage) and she had a wedding. One day she came and said 'Mother, for God's sake I do not what to do. A man has seduced me and I have gone with him. I am afraid that my husband will know and divorce me'. (63) She became angry with her. She had ten children, sons, as well as a daughter. She had ten sons. The sons were all sitting together in the room reading.<sup>23</sup> They heard what their sister said to the mother. (64) The mother said to her, she said 'My daughter, where is your intelligence?' She said 'It is so many years that I have been married, but these brothers of yours that you see, only one of them is from your father. All the others are from different men. Until now I have not allowed our father to know'. (65) The boys heard these words and became very worried. They did not know which of them were their father's son and which of them were not. They did not ask their mother. They were constantly thinking about this. They went to King Solomon.

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<sup>22</sup> Literally: its (i.e. the bag's) food.

<sup>23</sup> Literally: were sitting this way, in the room together they were reading.

(66) *màru* | *Šlomó ha-mélex hawé basimà* | *áxní xá axxa-xabrá šəmyéx* | *+m-daàn* | *+rába niga+ràn-ilex* | *dadán-əš xaá lèwe* | *ki-baqréx mánne èmnyan bronéw-ilex* | *o-dádət èmnyan-ile* | *át čún +šultànelet* | *ayolèt* | *baàn mar-xazex* | *èmnyan bròn-dadán-ilex* | (67) *Šlómo fkàr wadé* | *fkàr wadé* | *máre xzìmun* | *ezétun reš-qórət dadxùn* | *kùd mánxun xá-danka +síwa antétun* | *dahétun g-qoréw kəmmət +məssétun* | *jəgrèw +paltétun* | *dhúlun g-qorèw* | *bára +idámun gebì* | *ána bāxun amrèn* | *atxún emnixún bronèw-iletun* | (68) *yaroqùlla reš-qorət-dadú* | *kúd-mənnu xá-danka +siwà antúlu* | *daholù* | *daholù* | *daholù* | *daholù* | *xayú +smix kanár là daholé* | *paroqù* | *idàylu geb-Šlómo ha-mélex* | *màru* | *dhállan bále héč-+məndəg là-yəllan* | (69) *móre lá atxun-là-ayoletun* | *bále anà-ayolen* | *kullxùn dhállxun?* | *móru là* | *yà* | *xayù* | *là dhállé* | *axní dhállan* | *móran bāa la-dahòlet?* | *móre ána là dahén* | *móre ò-ile bròn-dadxún* | *ó ki-la-dhállé g-qórət dadéw ləbbéw qəllè* | *bronéw ò-ile* | *atxún héč mənxiún bronéw lewètun* | (70) *+ondà yəllú* | *ki-yá dadú lèwe* | *fəqát dádət d-ay-bronà-ile* | *ki-+rahmèw ədyelé* | *qorá la-dhállé* | *dadú jùwe-naš xđír* | *ki-+daú la-maqulà* | *bále dádət d-ò broná* | *čun-Šlómo ha-mélex mərə* | *o-broná g-qórət dadéw la-dhállé ləbbèw qíl* | *dadéw ò-ile* |

## WEDDINGS

(71) *abúlen xánči-š m-xlulát ay-gāban maqén* | *ki-mà-jur xlulá godíwa g-Urmí* | *kullán kyéxwa xlulá g-Urmí +rába áy xazoè-wela* | *+rába məllətyè-š* | *jur-ba-júr xlulyé əttù* | *bále fkár wadén ki-didàn* | *+rába +rába ay-xazoè* | *+rába ay-šamoè ilá* |

(72) *elčyè gdéwa* | *kəmríwa ba-bratxùn* | *bélə d-áy +flankás abúlu adè* | *el-čulà* | *xábura kwíwa* | *kəmríwa imánət abulètun* | *abúlu našé adé elčulà* | *bratxún abúlula ba-bronù* |

(66) They said ‘King Solomon, may you be well. We have heard such words from our mother. We are very worried. Our father is not alive for us to ask him which of us is his son, of which of us is he the father. Since you are the king, you know. (Tell) us so that we may see which of us is the son of our father’. (67) Solomon thought and thought. He said ‘Look, go to the grave of your father. Each of you take a stick. Beat on his grave as much as you can. Provoke his anger. Beat on his grave, then come to me and I shall tell you which of you is his son’. (68) They ran to the grave of their father. Each of them took a stick and beat and beat and beat and beat. One of them was standing aside not beating. When they finished, they came to King Solomon and said ‘We beat but we did not come to know anything’. (69) He said ‘No, you do not know, but *I* know. Did all of you beat?’ They said ‘No, this one—one of them—did not beat. We beat. We said “Why do you not beat?” He said “I shall not beat.”’ He (the king) said ‘He is the son of your father. The one who did not beat on the grave of his father took pity.<sup>24</sup> *He* is his son. None of you are his son’. (70) Then they knew that he was not their father, but he was the father only of the son who took pity and did not beat the grave. Their father turned out to be another man, who their mother did not talk about, but he (the mother’s husband) was the father of that son, since King Solomon said ‘That son did not beat the grave of his father since he took pity. His father is that (one in the grave)’.

## WEDDINGS

(71) I want to talk a little about weddings in our community, how they would hold weddings in Urmi. We all knew that a wedding in Urmi was well worth seeing. Many nations have different types of wedding, but I think (one of) ours is very much worth seeing and hearing about.

(72) The messengers of the betrothal would come. They would say that the family of so-and-so want to come to ask for your daughter’s hand. They would give the message. They would say ‘When you agree, some people want to come to request a betrothal, they want your daughter for their son’.

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<sup>24</sup> Literally: His heart burnt.

(73) +dallaltà gezáwa.<sup>|</sup> elčyè gdéwa.<sup>|</sup> ba-+daáw kəmriwa kì<sup>|</sup> bratáx abúlaxxa ba-bronàn.<sup>|</sup> bratá-inan broná-š əl-+dógde +hal-kì lel-*xlulá* lá xazéwa.<sup>|</sup> bas-+daát bratà<sup>|</sup> dadót bronà,<sup>|</sup> o-dada-+daát bráta baqriwa<sup>|</sup> m-dada-+dáa ay-bronà:<sup>|</sup> bróna mà gód?<sup>|</sup> mà la-gód?<sup>|</sup> šuléw mà-ile?<sup>|</sup> mà lewé?<sup>|</sup> (74) má-t-wele kəmriwa<sup>|</sup> +rába taarif godíwa<sup>|</sup> bronán xá bronèle.<sup>|</sup> +jəgára là garáš.<sup>|</sup> +qumár là +tál<sup>|</sup> gal-blané là gezél.<sup>|</sup> kud-šabbát knəštà gezél.<sup>|</sup> (75) +daát ay-bratà-š mára<sup>|</sup> +walla bratán-əš xa-bràtela.<sup>|</sup> m-béla tára la-+pàlta.<sup>|</sup> gal-náš là maqyá.<sup>|</sup> jwán šəftè godá.<sup>|</sup> jwán marqayè godá,<sup>|</sup> jwán +tòz antyá.<sup>|</sup> (76) áxča-š abyané əttà máyle.<sup>|</sup> bále áxni hála là-abulex brátan hawáxxa l-góra<sup>|</sup> bod-ód hála zürtela.<sup>|</sup> +daát +hatàn-əš mára<sup>|</sup> kúlla əsrá šənné tafáat óttu<sup>|</sup> broní m-bratá +rəwwa ba-hawé.<sup>|</sup> əsrá šənné xa-+məndəg léwu.<sup>|</sup> (77) ó-jur-inan +sawdaú xadóra gal-dəgdè.<sup>|</sup> +daát +káló qyamà<sup>|</sup> kalleqənd madulá.<sup>|</sup> hiwálu ba-d-áy elčyè,<sup>|</sup> báat dáda +dáa d-áy bronà,<sup>|</sup> gal-+pasoxè-nan<sup>|</sup> gal-rəqla,<sup>|</sup> gal-zamòre,<sup>|</sup> izalù,<sup>|</sup> +hal-kì<sup>|</sup> léle d-áy *xlulà*.<sup>|</sup>

(78) lélət *xlùla*,<sup>|</sup> *xlulá* godíwa ušwá yomé ušwá lelawè.<sup>|</sup> +káló madewalà.<sup>|</sup> +masəmxíwa gáat +hayàt<sup>|</sup> gál marqolè,<sup>|</sup> gál zamorè,<sup>|</sup> gál šraè,<sup>|</sup> gál +šamalè<sup>|</sup> gál +sandúq d-áy jehèz.<sup>|</sup> +masmxiwalà.<sup>|</sup> (79) bronə-əy<sup>|</sup> +hatán masqíwale reš-+garè.<sup>|</sup> nurá godíwa lóka.<sup>|</sup> +hatán +m-yān-núra perwà,<sup>|</sup> kí +yani<sup>|</sup> behrà +paloté,<sup>|</sup> nurá behrá +paloté ilà.<sup>|</sup> (80) tré xabušé smoqé kwíwa b-idèw.<sup>|</sup> kəmriwa<sup>|</sup> əl-d-áy xabušé dhúllu g-reš-+kalò,<sup>|</sup> kí ayét kí +kaló qəsməttòx-ila.<sup>|</sup> bàra-š<sup>|</sup> košét təxyà<sup>|</sup> aqlàw +lečəttá<sup>|</sup> ki-át réšaw +zòr hawét.<sup>|</sup> (81) yasəqwa reš-+garè.<sup>|</sup> xabušé dahəlwalu<sup>|</sup> g-reš-+kalò.<sup>|</sup> kullú čapkè dahíwa,<sup>|</sup> kullú raqlíwa,<sup>|</sup> ki-+hatán xabušé ni+šanà widíle əl-+kaló,<sup>|</sup> kí mən-d-ò lelé<sup>|</sup> kalò<sup>|</sup> ay-nošəw-ila.<sup>|</sup>



(73) A matchmaker would go.<sup>25</sup> The messengers would come. They would say to her mother 'We want your daughter for our son'. The girl and the boy did not see each other until the night of the wedding. But the mother of the girl (asked) the father of the boy, the parents of the girl asked the parents of the boy: 'What does the boy do?' and so forth 'What is his profession?' and so forth.<sup>26</sup> (74) Whatever (type of person) he was, they praised him saying 'Our son is an (exemplary) son. He does not smoke. He does not gamble. He does not go out with girls. Every Saturday he goes to synagogue. (75) The mother of the girl says 'Our daughter also is an exemplary daughter. She does not go out of the house. She does not speak with people. She makes dumplings well. She patches (clothes) well. She dusts well. (76) Indeed, she has so many suitors. But we do not yet want to give our daughter away to a husband, since she is still young. The mother of the groom says 'My son will be older than the girl, with a difference in all of ten years. Ten years are nothing'. (77) In this way they negotiate with one another. The mother of the bride rises and brings a stick of sugar. They give it to the messengers and to the father and mother of the boy. They go off with merriment, dancing and singing, until the night of the wedding.

(78) The night of the wedding—they would hold a wedding for seven days and seven nights. They would bring the bride. They would make her stand in the courtyard, making her dance, with singing, with lamps, with candles, with the box of the dowry. They would make her stand. (79) They would take the boy, the groom, up onto the roof. They would make a fire there. The groom would pass across the side of the fire, which signifies the bringing out of light, the fire is the bringing out of light. (80) They would give him in his hand two red apples. They said 'Knock these apples on the head of the bride, so that you know that the bride is your destined fortune. Then go downstairs and tread on her foot, so that you will be dominant over her'. (81) He would go up onto the roof. He would knock the apples on the head of the bride. Everybody clapped hands and they all danced, when the groom threw the apples at the bride, because from that night the bride belonged to him.

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<sup>25</sup> This is a woman who originally makes the match and announces the arrival of the messengers to the family, after which she departs.

<sup>26</sup> Literally: What does he do? What does he not do? What is his profession? What is it not?

(82) +hál ki-d-o-lelé-š +kaló hála là xəzyáwale. | ágar abéwa-š lel-xlulá +kaló maxlpiwalà, | +mæssəwa. | +rába-š ayne-šúle xdiríwa, | bod-ód +hatán hála l- +kaló là xəzyáwale. | (83) +hatán kwašə təxyà. | daát +kaló marà| attá +hatán b- adé aqlàx +lečlá. | bǎlé ágár +mæssát àt aqléw +lučlá| ki-àt rešəw +zór hawyát. | bǎle hamméša +hatàn| aqlát +kalò +léčwala. | géna aqláw +lyaçəlla, | čápke daholù, | raqolù. | (84) izalú gáat +otǎg, | ixalà, | šatoè, | raqolè, | zamorè. | kámma yomè| kullù| kùd-yom| kùd-lel| bél +hatàn| xlulà kəwyáwa, | +hál kí-t idáyle léle d-áy pardín šaroé. | (85) +hatán masxoè godíwa. | bár lel-xlulà| baqatyómət yōm-aròta| +hátān masxoè godíwa. | maxyané zamranè madéwa. | xá-danka +m-baruxáwət ay-+hatàn| dawtalàb xadórwa, | əl-mewaní gódwa| əl-+hatàn| yómət arotà. | amblíwale +hamàm. | yà| baáw kəmriwa| +hatán masxoè. | amblíwale +hamàm. |

(86) +m-hamám dərwa| +ásər gal-+baruxawèw, | gal-mùsika| amblíwale knəštà. | baqatyóm šabbàt, | baqatyóm gèna| amblíwale knəštà, | géna m-knəštá gal-mùsika madríwale belà. | ba-kullú mewané šəftè kwíwa, | šəftè kəxliwa. | yá xlúlət áy +huppà. | (87) attá +matéx réšə d-ày| pardín šaroè. | pardín šaroè| lélə d-áy xošəba godíwala. | xá-danka pardá +yasríwa m-gudà| ušwà yomé, | ušwà lelawé| ó pardá gǎrág +ysərta hawyáwa. | (88) ni+šán d-o-pardá yà-wela| ki-máni-t ágàr| pùč xabré| máqe bar-+káló +hatàn| ó pardà| +qanšarú +qatyàle, | la-qablà, | la-qablì| kí ya-šxinà, | yá pardà, | yá paròxet| áyne xabré qbile xadrí. | (89) bára qemíwa zamriwa. | pardà| šarəwala. | əl-+hatàn| m-otǎg partfíwale tára reš-syamè. | bod-mà partfíwale tára?| kəmriwa átta xén àt| gorà xdirét. | ba-nòšox| +fəssè +b-haslét| máre baxtà xdirét. | xén áxni óllux là-+msex +tašəx. | át gezét nóšox əl-nòšox +tašét. |

(82) Until that night he had not yet seen the bride. Even if they wanted to change the bride on the night of the wedding, they could. Many such cases happened, since the groom had not yet seen the bride. (83) The groom comes downstairs. The mother of the bride says ‘Now the groom will come and tread on your foot, but, if you can, *you* tread on his foot, so that *you* will be dominant. However, the groom always would tread on the bride’s foot. Now, he treads on her foot and they clap hands and they dance. (84) They go into the room, to eat, drink, dance and sing. For several days all of them— every day, every night the wedding took place at the house of the groom, until the night of the releasing of the curtain came.<sup>27</sup> (85) They would perform the bathing of the groom. After the night of the wedding, on the Friday morning, they would perform the washing of the groom. They brought musicians and singers. One of the friends of the groom would volunteer to host the groom on the Friday. They took him to the baths. They called this the washing of the groom. They took him to the baths.

(86) He returned from the baths and in the evening they took him to synagogue with his friends and with music. On Saturday morning, again in the morning they took him to synagogue and again brought him back from synagogue to the house with music. They served wheat dumplings to all the guests and they ate the dumplings. This is the wedding of the canopy. (87) Now we come to the releasing of the curtain. They would perform the releasing of the curtain on the Saturday night. They would draw a curtain over the wall. For seven days and seven nights the curtain had to be closed. (88) The purpose of the curtain was this, that whenever somebody spoke bad words behind (the back) of the bride or the groom, the curtain would cut him off in front of them. It does not allow (this). For this tabernacle,<sup>28</sup> this curtain, this covering does not allow these words to be accepted. (89) Then they would rise and sing. They released the curtain. They threw the groom out of the room onto the shoes.<sup>29</sup> Why did they throw him out? They would say ‘You have already become a husband. You must earn money for yourself. You have become the master of a wife. We cannot shelter you anymore. You should go and look after yourself’.

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<sup>27</sup> The seventh night, at the end of the wedding.

<sup>28</sup> Literally: divine spirit.

<sup>29</sup> I.e. on the shoes that were piled up outside, since it was a holy place.

(90) yá-wela kí m-otág partfíwale tára. | géna gdèwa, | gèna partfíwale tára. | tré-zae +tahá-zae ya-šúla godíwale. | o-párda šarèwala. | kí yaní āgār | +hál attá-š māni-t | +qətrà +ysíra hawé | +yān xa-pùč xábra míra hawé | o-pardá šarèwale, | ayné šəryè xadóru. | (91) +hatàn | ínan +kálo béhra +palotù. | +hal bahorè. | +rába +rába | báte kwéwa ki-là damxíwa. | jarimàn | gal-+dógde raqlíwa, | zamrìwa, | wà xlulà | áy ušwá yomé ušwá lelawé parqàwa. |

(92) ána xá xabrá +rába ki-muhəm-ile | áy xlulát áy Urmì m-báli zólle amrənwà. | lélat xlulà | mewanè | fəssè, | čèk, | là madéwa. | yá xa-zóra dehwa madéwa. | ya goryè madéwa | ya parčá báat jullè madéwa. | ya amàn madéwa. | ò-jur | +xleè madéwa. | (93) bàle | ayné-š kí madewalù | xà nāfār | m-famil, | yá šammāš, | lélat ay-xlulà | ayné kullú +xleè | kí madéwalu báat +kalo +hatàn | +masrəxwalu. | mà-jur gódwa? | amrəx māsālan xaltət | +kalò | goryè mditá. | (94) goryé dóqwalu b-idèw | kmərwá | bá bá bá bà | +azíze mewanè | xzímun xáltət +kaló mà wátta! | xá-zoa goryát awuršùm | áy šušà, | áy awuršúm sqilè | goryé mabruqé mdità | báat +kalò. | əlhá manté +kaló +hatàn | gal-xaltət | áy +kalò | +talafyé šbirè odílu. | (95) ya xadár amón +kalò | là ədyé, | là xilé, | lá šətyè, | bále xà danká | dehwa šdiré ba-+kalò. | əlhà | awāzyé šbirè | +kaló +hatán odílu gál amonà. | (96) ya +doyít áy +kalò | m-Tehràn | xá +qətta parčá | šdiré ba-+hatàn | ki-ódlu jarkèt-inan | +šalwalè. | ò-jur-inan | ayné +xleè kúllu +masrxìwalu. | nášé čəpkè dahíwa. | kúd xléta-š +masroxè | bára xa-musik maxéwa, | čəpke dahíwa. | +rába +rába ay-xazòe-inan | áy trəngà welá. | (97) ána ayné kəmmá qəsməttát áy xlulá kí mirilì | kullú aná namayšù kəlwawalí. | lāxxa | teatrù widená. | wa-+rába náše-š teatrù xəzyúla | wa-+rába náše ki-là xəzyúla ayolú ki-g-Urmì xlulýé mà-jur godíwalu. |

## PASSOVER

(98) léle d-áy patirè | áxni +massé m-šuqà lá šaqləxwa. | tmanýà yomé | belà | tkanè-inan | šulé +ysiré kwéwa. | +hudàe | bèla kwéwa | w-+massè-š | nòšu yapéwalu. | +massé-š yapéwa lòka-š | +rába +rába áy xazoè-wela. |

(90) This is why they threw him out of the room. Again they came and again threw him out of the room. They did this two or three times. They would release the curtain. This signifies that if until now somebody had tied a knot or said a bad word, the curtain would release him and these would become released. (91) The groom and the bride go out into the light, until it became light. There were many houses in which (people) did not sleep, they danced line dancing and they sang, and the wedding, which (lasted) seven days and seven nights, came to an end.

(92) I forgot to say something regarding the weddings in Urmi that is very important. On the wedding night the guests did not bring money or cheques. They brought a small gold coin, or they brought stockings, or they brought material for clothes, or they brought a vessel. They brought gifts such as these. (93) Now, a member of the family or a beadle would announce all the gifts that they brought for the bride and groom on the night of the wedding. How did he do this? Let us say, for example, that the maternal aunt of the bride had brought stockings. (94) He would hold the stockings in his hand and say 'Now, dear guests, see what the aunt of the bride has done! She has brought a beautiful pair of silk stockings, of nylon, of silk, shining stockings for the bride. God willing the bride and groom will reciprocate the aunt of the bride well'. (95) It may happen that the paternal uncle of the bride has not come, has not eaten, has not drunk, but he has sent a gold coin to the bride. Indeed the bride and groom should reciprocate the uncle well. (96) (It may happen that) the maternal uncle of the bride has sent a piece of material from Tehran to the groom for him to make into a jacket and trousers. In this way they would announce all the gifts. People would applaud. After announcing each gift, they would play some music and applaud. It was well worthwhile to see and very merry. (97) I wrote a play about all these aspects of a wedding that I have described. I have staged it here in a theatre. Many people have seen the stage production. But many who have not seen it know how weddings were held in Urmi.

## PASSOVER

(98) On the eve of Passover we did not buy matzos from the market. For eight days (we were) at home, the shops and the workplaces were closed. The Jews were at home and they baked matzos by themselves. They baked matzos there and this was very worthwhile seeing.

(99) *geziwa* +xàtte šaqlíwa.<sup>1</sup> +xátte dánka dánka gabèwalu.<sup>1</sup> bára amblíwalu ərxèl.<sup>1</sup> ərxél qalwìwala.<sup>1</sup> b-krè godíwala.<sup>1</sup> kúd məšpaxà,<sup>1</sup> kúd famil,<sup>1</sup> gál nobtà<sup>1</sup> +xattè taxnìwalu.<sup>1</sup> (100) *madèwalu*,<sup>1</sup> əlkyát áy belà<sup>1</sup> léša gòdwa.<sup>1</sup> ó lešá godíwale +massè.<sup>1</sup> ba-tmanyá yomé +rába jwàn +massé kwéwa,<sup>1</sup> rakixè-š pešíwa.<sup>1</sup> gal-d-úne +massè<sup>1</sup> elù doqíwale.<sup>1</sup> (101) *bále čún kyètun*<sup>1</sup> +g-rába tkánət áy dunyè<sup>1</sup> əllán šār mandéwa<sup>1</sup> kəmríwa báan ki<sup>1</sup> atxùn<sup>1</sup> +g-massxùn<sup>1</sup> dəmmát ay-+yálat áy gomè<sup>1</sup> marowètune.<sup>1</sup> ebélu ya-šúla +hudáe sabət odíwale<sup>1</sup> kí ya-šúla duz-lèwe.<sup>1</sup> zóllu g-komsèr.<sup>1</sup> +rəwwát áy komsèr,<sup>1</sup> qàdi áy goymé,<sup>1</sup> mallà,<sup>1</sup> imàm,<sup>1</sup> xá šàhrdār mdèlu<sup>1</sup> əmbəllulu.<sup>1</sup> (102) *máru xzímun áxni mà-jur* +massé wadéx,<sup>1</sup> kí báan là amrétu<sup>1</sup> áxni dəmmət ay-+yálat goymé marowəxxe +g-massè.<sup>1</sup> əmbəllulu ga-ərxèl,<sup>1</sup> xzélú má-jur ayne-+xátte gabúlulu,<sup>1</sup> má-jur lešà wadú,<sup>1</sup> má-jur yapùlu,<sup>1</sup> má-jur wadù.<sup>1</sup> (103) *aynè*<sup>1</sup> +rəwwe náše kí m-tárəfət áy goymè-nan<sup>1</sup> mən-tárəfət áy +arelè,<sup>1</sup> mən-tárəfət máčət ədyèwa<sup>1</sup> máru ba-+hudaè<sup>1</sup> áxni əllxún hamonèx<sup>1</sup> áxni ayolèx.<sup>1</sup> bə̀lè<sup>1</sup> lá-+msex əl-d-áyne kullù naše<sup>1</sup> kí be-fkár be-+aqèlilu<sup>1</sup> ya-xábra máru áxni mafkə̀rəxxu.<sup>1</sup> (104) *ya-šúla ó-jur-inan pə̀šle*.<sup>1</sup> bára ušwá tmanyá yomé ki-elá +masse kə̀xlíwa,<sup>1</sup> tmanyamə̀njì lélət áy elá<sup>1</sup> biqqùr godíwa,<sup>1</sup> əl-+də̀gde xa-zoè.<sup>1</sup> elá reš-šátət +də̀gde g-patiré barxìwalu.<sup>1</sup> (105) *geziwa belá l-belà*,<sup>1</sup> əl-+də̀gde našqíwa,<sup>1</sup> èla barxíwale,<sup>1</sup> kə̀mríwa šə̀nne šaté +matètun.<sup>1</sup> samani daréwa.<sup>1</sup> xa-sehmá gáat +moè mandéwa<sup>1</sup> xaš +nohrà daréwa,<sup>1</sup> gal xə̀lyanulà<sup>1</sup> ki-+yani yá šatà<sup>1</sup> idaylà<sup>1</sup> báan gal-+baraxà-inan<sup>1</sup> gal-xə̀lyanulà adyá.<sup>1</sup>

## THE FESTIVAL OF TREES

(106) +səmhá ilánə d-áy Urmì<sup>1</sup> magón ay-láxxa là kəwýáwa.<sup>1</sup> ba-+də̀gde<sup>1</sup> +báldi +báldi šadorè.<sup>1</sup> +báldi +báldi +yáni <sup>H</sup>mə̀šlóa x manòt.<sup>H</sup> +báldi +bə̀ldi<sup>1</sup> ga-+səmha ilanè<sup>1</sup> g-Urmí godíwala.<sup>1</sup> lelə<sup>1</sup> jwàn ixàle bašlíwa.<sup>1</sup> +rába +rába jwàn ixále bašlíwa.<sup>1</sup>

(99) They would go and buy wheat. They selected the (clean) wheat grain by grain. Then they took it to the mill. They cleaned the mill. They hired it. Each family ground it in turns. (100) They would bring it back and the elder son of the household would make the dough. They made the dough into matzos. The matzos were very good for the eight days, they remained soft. With these matzos they performed their festival. (101) Now, as you know, in many places in the world people would slander us and say to us 'In your matzos you mix the blood of the children of Muslims'. The Jews wanted to prove that this was not true. They went to the police station. They fetched for the chief of police, the judge of the Muslims, the mullah, the imam, the mayor and took them (to their home). (102) They said 'See how we make matzos, so that you do not say to us that we mix the blood of the children of Muslims in our matzos'. They took them to the mill and they saw how they cleaned the wheat, how they made the dough, who baked it, how they made (the matzos). (103) Those important people, who had come on behalf of the Muslims, on behalf of the Christians, on behalf of the mosque, said to the Jews 'We believe you, we (now) know (the truth). But we cannot make all the people who are without understanding and intelligence and say this thing understand. (104) The situation remained the same. After seven or eight days of eating matzos at the festival, on the eighth night of the festival they made visits, in order to see one another. At Passover they gave each other blessings for the festival and for the New Year. (105) They would go from house to house, kiss one another, give festival blessings and say 'May you attain long years (of life)'. They would serve a stew of cracked wheat. They would put a piece of silver in the water and a mirror. This signified that the (new) year would come with sweetness, that it would turn out to be for us blessings and sweetness.

## THE FESTIVAL OF TREES

(106) The Festival of Trees (Ṭu bə-Shvat) in Urmi was not like it is here. They would send gifts<sup>30</sup> to each other. The meaning of 'gifts' (in Hebrew) is *məšloax manot* 'the sending of portions'. They would have the practice of sending gifts at the Festival of Trees. They would cook good food in the evening. They would cook very good food.

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<sup>30</sup> Consisting of sweets and other goodies.

(107) *yatwìwa* | *šwawè* | +*yá* +*dostè* | *ya nàše*. | *kyí mən d-émnu tká* +*mässe* *adè*, | *yá m-reš-*+*garè* | *yá* +*m-otǎg* *gdèwa*. | +*yaləg* *mandéwa*, | *ki-baù* | +*bǎldi* +*bǎldi* *dáre gáat* +*yaləg*. | +*m-garé* +*torbà taltéwa*. | (108) *kì* | *áxní* +*bǎldi* +*bǎldi* *abùlexa*, | *ó mar-béla qèmwà* | *má-t* +*lazám-ile* *g-reš-míz* *ítwa*, | *xánči* *g-d-ó* +*yaləg* | *yá* *g-d-ó* +*torbá daréwa* *baèw* | *ki-*+*yáni* *yà* *biqqúr-ila*. | *ba-*+*dəgde-š* | *o-yomà* | *baqatyomèw* | +*bǎldi* +*bǎldi* *šadríwa*. | *kud-náš* *kì* | *doltà-twale* | *ba-d-úne* +*kasbè* | +*bǎldi* +*bǎldi* *šadərwa*. |

(109) *léle d-áy* +*səmhá ilanè-š* | *kəmríwa* *ki* *tār-šəmmè* *paláx*. | *má-t* *náš* *m-əlhá* *abè* | *əlhá* *baéw* *kwəl*. | (110) *xa-báxta* *qyamà* | *mára* *gorà* | *kyét* *šmitán* *ki-lélə* +*səmhá* *ilanè-ila*. | *tār-šəmmé* *b-pələx*. | *ána* *yasoqán* *reš-*+*garè* | *xazyán* *tār-šəmmé* *paloxè*. | *m-əlhá* *má-t* *abyàn* | *bài* *kwəl*. | (111) *góra* *jəgrèw* *idáyle*. | *máre* +*jànəm* | *šúq* *ayne-xabrè* | *mára* *là* *góra* | *ána* *ábulan* *ezán* *xazyàn*. | *yasoqá* *reš-*+*garè*. | *rešáv* *maromálle* *g-šəmmè*. | *xyará* *xazúla* *kì* | *sehrá* +*wír* *xel-ewà*. | *xánči* +*samoxà* | *sehrá* +*palóte* *m-xel-ewà*. | (112) *idáv* *paloxàllu* | *mára* *əlhà*, | +*qurbanóx* *xadràn*, | *ána* *náš-didàn-ilan*. | *ána* *lišán* *ha-qòdeš* *maqyán*. | *tār-šəmmé* *attá* *plìx*. | *baí* *xa-*+*sag* +*gána* *hól*, | *ba-*+*yálí* +*ruzí* *fəryà* *hól*. | *ba-gorí-š* +*aqəl*. | (113) *gèna* | *sehrá* *wiyoré* *xel-ewà*. | *xánči* +*samoxà* | *gèna* *sehrá* +*palotè*. | *mára* *əlhá* *la-šmèlox* *ma-mári?* | *ána* *náš-didàn-ilan*. | *lišán* *ha-qòdeš* *maqulán*. | *ána* *xəzmòx-ilan*. | *xoišt* *wadán* | *xa-*+*sag* +*gána* *bài* *hól*. | +*ruzí* *fəryá* *ba-*+*yàli* *hól*. | *xa-*+*aqəl-əš* *ba-góri* *hól*. | (114) *baxtá* *idáyla*. | *kwašá* *idáyla* *təxyà*. | *gorá* *əl-d-áy* *mandùləlla*, | *xel-kotàk* *dahóləlla*. | *šwawé* *marù* | *baà* *dahólətta* *əl-d-áy?* | *báxta* *má* *wədtá?* | *móre* *àtta* +*aqlí* *ədyéle* *reší*. |



(107) Neighbours, friends, relatives would sit (together). They knew from what place (the gifts) could come. They would come either from the roof or from within the room. They threw down a scarf in order to put gifts in it for them. They hung a bag from the roof. (108) When we wanted some gifts, the owner of the house would rise—what was required was on the table and he put some in the scarf or in the bag, for this was the ‘first fruits’. They would send gifts to one another on that day and the next. Anybody who was wealthy<sup>31</sup> would send gifts to the poor.

(109) On the eve of the festival of Trees they would say that the door of heaven opens. Whatever a person wants from God, God would will give to him. (110) (Once) a woman got up and said ‘Husband, you know I have heard that it is the eve of the Festival of Trees. The heavens will open. I am going up onto the roof to see the heavens open. Whatever I request from God, he will give me’. (111) The husband became angry. He said ‘My dear, stop (saying) such things’. She said ‘No, husband, I want to go and see’. She went up to the roof. She raised her head to the sky. She looked and saw that the moon had passed behind a cloud. She waited a little and the moon came out from behind the cloud. (112) She opened her hands and said ‘God, I implore you,<sup>32</sup> I belong to the Jewish people.<sup>33</sup> I speak the holy language. The door of heaven has now opened. Give me a healthy body. To my children give abundant provision. To my husband (give) intelligence’. (113) Again the moon passed behind a cloud. She waited a little and again the moon came out. She said ‘God, did you not hear what I said? I am one of the Jewish people. I speak the holy language. I am your relative. I appeal to you, give me a healthy body. Give abundant provision to my children. Give some intelligence to my husband’. (114) The woman came back. She came back down. The husband threw her down and beat her.<sup>34</sup> The neighbours said ‘Why are you beating her? What has the woman done?’ He said ‘Now intelligence has come to me!’.

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<sup>31</sup> Literally: who had wealth.

<sup>32</sup> Literally: may I become your sacrifice.

<sup>33</sup> Literally: I am (one of) our people.

<sup>34</sup> Literally: beats her under a blow.

## THE BIRTH OF A CHILD

(115) *g-Urmì-š<sup>1</sup> xa +wadà<sup>1</sup> g-juwè mǎllatyé-š ya-xábra šəmyə́nne<sup>1</sup> bǎle<sup>1</sup> čún áxni aqárwa welàn<sup>1</sup> +b-jamátət nòšan<sup>1</sup>, +kaló ki-ədyáwa gáat belà<sup>1</sup>, +rába əntəzàr kwéwalu ki-bratá<sup>1</sup>, ya-+kalò<sup>1</sup>, bronà yádla.<sup>1</sup>*

(116) *ǎgár bratà yadláwa<sup>1</sup>, nǎš-+sálma la-kwə̀lwala<sup>1</sup>, +yani gnahàw-ile.<sup>1</sup> baá bratà ydálta?<sup>1</sup> bod-má bronà la-ydálta?<sup>1</sup> əl-+daàw-əš xazewalá<sup>1</sup> gállaw áxçà<sup>1</sup> magón našé là maqéwa<sup>1</sup> kəmríwa +salmá komulà mdéla bratá.<sup>1</sup> (117) bǎle ǎgár bronà yadláwa<sup>1</sup>, kəmríwa +salmá xwarì mdéla bratáx.<sup>1</sup> āt-+salmàx hawé xwará.<sup>1</sup> jwàn bráta +mər̀wítat.<sup>1</sup> awwalmə̀njì<sup>1</sup> yadolàw<sup>1</sup> bronà yadállá,<sup>1</sup> broná-š gdèwa,<sup>1</sup> awwalmə̀njí əlki m-kohenè šaqlíwale.<sup>1</sup> pədyòn godíwa baéw.<sup>1</sup> (118) b-tmanyà yomé<sup>1</sup> bàra-š<sup>1</sup> bəgzàre godíwa.<sup>1</sup> yá bəgzarè<sup>1</sup> godíwala bélé d-ay-bròna<sup>1</sup> ya gáat knəštà.<sup>1</sup> +rába áy xazoè-wela.<sup>1</sup> (119) sàndaq<sup>1</sup> hammešà<sup>1</sup> dádət áy +hatàn xadárwa,<sup>1</sup> +yà dádət +kaló.<sup>1</sup> ǎgar dadət +kalò<sup>1</sup> sandàq xdirá hawéwa xa-záa,<sup>1</sup> gárag dadət +hatàn sandáq xadárwa.<sup>1</sup> yá dádət +hatàn sandáq xdirá hawéwa,<sup>1</sup> dádət áy +kalò b-xadárwa.<sup>1</sup> (120) bǎle,<sup>1</sup> ǎgar tunnù<sup>1</sup> sandáq xdirá hawéwa ga-awwàl,<sup>1</sup> m-xá-danka famìl,<sup>1</sup> m-xá-danka məšpaxà<sup>1</sup> kawòd kwíwale<sup>1</sup> wa-godíwale sandàq<sup>1</sup> gáat knəštà.<sup>1</sup> mqélan reš-d-ód kí +kalò<sup>1</sup> ki-bratá yadlàwa<sup>1</sup> jùwe šíla-š godíwa.<sup>1</sup> ba-xátrət ki-juwé-+wada broná yadlà,<sup>1</sup> jùr ba-júr ixále báaw kwíwa,<sup>1</sup> +tàwa,<sup>1</sup> dušà,<sup>1</sup> gal-gozè,<sup>1</sup> gal-pàlu,<sup>1</sup> gal-qə́nnət gozè<sup>1</sup> gal-+nabát +mər̀dixà,<sup>1</sup> gal-jùr ba-júr ixalé.<sup>1</sup> (121) ó-jur xəlye málye godíwa kwíwa báaw<sup>1</sup> kí xa-xèt-zaa<sup>1</sup> +xasàw qawé<sup>1</sup> bróna yadlà.<sup>1</sup> bǎle ǎgár ò,<sup>1</sup> aynè šulé godíwalu,<sup>1</sup> bratà-š yadláwa,<sup>1</sup> tremə̀njí zaá-š bráta yadlàwa,<sup>1</sup> +m-trosa gdé-imara kí<sup>1</sup> áy ləbbá qyalà-wela<sup>1</sup> kí mà-jur xadráwa<sup>1</sup> kí xa-xèt-zaa-š bráta ydálta?<sup>1</sup>*

## THE BIRTH OF A CHILD

(115) In Urmi, and once also in other countries so I have heard, indeed since we were close together in our own community, when the bride had come into the home, people had great expectation that the girl, the bride, would give birth to a son.

(116) If she gave birth to a daughter, nobody would give her respect,<sup>35</sup> because (they claimed) it was her fault. 'Why has she given birth to a daughter? Why has she not given birth to a son?' If they saw her mother, they did not speak to her like (they normally spoke to) people. They said 'The daughter has brought shame.'<sup>36</sup> (117) But, if she gave birth to a son, they would say 'Your daughter has brought honour.'<sup>37</sup> May you be honoured.<sup>38</sup> 'You have brought the girl up well'. If she gave birth first to a son, if a son was born, they would buy the firstborn son from the priests. They performed the ritual of 'ransoming (the firstborn)'. (118) Then, when he was eight days old, they would perform circumcision. They would perform the circumcision either at the home of the boy or in the synagogue. It was well worth seeing. (119) The father of the groom would always become the godfather, or the father of the bride. If the father of the bride had been a godfather once (already), the father of the groom had to become the godfather. Or, if the father of the groom had been a godfather (already), the father of the bride would become (the godfather on this occasion). (120) But, if both had been godfather before, they gave the honour to a family member and made him the godfather in the synagogue. We have spoken about how they acted differently when a daughter-in-law gave birth to a girl. In order that she would give birth to a boy another time they would give her all kinds of food, omelette, honey, with walnuts, with sweet paste, with walnut kernels, with boiled sugar stick, with all kinds of food. (121) They made all these types of sweets and gave them to her so that another time her back would be strong and she would give birth to a boy. But, if, despite their doing these things, she still gave birth to a girl, she gave birth to a girl a second time, in truth it can be said that she was miserable. For how could it be that she has given birth another time to a girl?

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<sup>35</sup> Literally: give her face.

<sup>36</sup> Literally: blackness of face.

<sup>37</sup> Literally: whiteness of face.

<sup>38</sup> Literally: May your face be white.

(122) bále ágar bronà yadláwa,<sup>1</sup> kəmríwa yelè<sup>1</sup> ayné ixalé báaw hwəllan,<sup>1</sup>  
 +xasàw qwéle,<sup>1</sup> bronà ydállá.<sup>1</sup> ò-jur-inan<sup>1</sup> ayné yomanú mapirìwalu.<sup>1</sup> bǎlé +barúx  
 hasšəm,<sup>1</sup> əlhá bélew +àwa<sup>1</sup> ádyom kullàn ayoléx<sup>1</sup> kí bratá bronà<sup>1</sup> yá gnáhət bratá  
 lèwe,<sup>1</sup> yá bronà b-yadlá<sup>1</sup> yá bratà.<sup>1</sup>

## THE PROFESSIONS OF THE JEWS

(123) +hudáət Urmì<sup>1</sup> +mæssén amrèn<sup>1</sup> +əččí g-əmmà,<sup>1</sup> šulú +bazazulà-wele.<sup>1</sup>  
 +bazazulá +yaní pàrča zaboné.<sup>1</sup> šulá pàrča zabníwa.<sup>1</sup> +bassòr ítwa lóka kí<sup>1</sup> jùwe  
 šúla kwéwalu.<sup>1</sup> mǎsál,<sup>1</sup> baqalà<sup>1</sup> yá mǎsàl<sup>1</sup> əl-ləxmá zabnána g-šuqà,<sup>1</sup> káre gúpte  
 zabnanà.<sup>1</sup> (124) ayné šulé +hudaé là-+msewa odíwalu.<sup>1</sup> bod-mà?<sup>1</sup> bod-òd<sup>1</sup>  
 +hudaé áxča là-welu<sup>1</sup> kí mǎsálan mən-d-ó tkaná šaqlí ki-o-+mæssè<sup>1</sup> yarxá  
 +palətle.<sup>1</sup> goymé-š lá šaqlíwa +m-hudaà.<sup>1</sup> goymé +m-hudaá lá šaqlíwa.<sup>1</sup> goymé  
 +rába +rába əllán +təmyè kyíwa<sup>1</sup> wa-là šaqlíwa.<sup>1</sup> (125) bod-ó wéla kí<sup>1</sup> kullàn<sup>1</sup>  
 +hudaé lòka<sup>1</sup> pàrča zabníwa.<sup>1</sup> bás muštaryù-š<sup>1</sup> kúllu gòime-welu<sup>1</sup> m-malwawè.<sup>1</sup>  
 +yá +arelè,<sup>1</sup> +yá goymè,<sup>1</sup> ya kartwè<sup>1</sup> gdéwa +m-hudaé +mǎl šaqlíwa.<sup>1</sup> (126) aynè<sup>1</sup>  
 goymé +rába paxilulà godíwa +m-hudaé.<sup>1</sup> kí bod-mà?<sup>1</sup> ayné jwǎn +mǎl madulú,<sup>1</sup>  
 jwǎn zabonú.<sup>1</sup> +hudaé šúlu jwǎn-ile g-šuqá.<sup>1</sup> bále goymè<sup>1</sup> šúlu jwǎn lèwe.<sup>1</sup> (127)  
 zóllu gébət ay-+rəwwət ay-komsèr<sup>1</sup> ya-xábra +məmtèlule-llew.<sup>1</sup> +rəwwót komsèr,<sup>1</sup>  
 m-nòšew<sup>1</sup> lá +m-šultànà bqóre,<sup>1</sup> lá m-markàz,<sup>1</sup> markáz Tehràn-wela,<sup>1</sup> xabrà  
 hwǎlle,<sup>1</sup> mǎre +hudaé gǎrag yomát šabbát<sup>1</sup> magón kullù<sup>1</sup> tkànu palxílu.<sup>1</sup> lá-qablex  
 ki-dukanà dwáqta pešá.<sup>1</sup> (128) kəmmát +hudaé lwèlu,<sup>1</sup> tqèlu!<sup>1</sup> mǎru +jánəm axní  
 dinàn-ile,<sup>1</sup> axní héč-+wada šabbát šúla là godéx.<sup>1</sup> axní šabbát tkána là palxéx.<sup>1</sup>  
 mǎre là magón kullú g-šuqá gǎrag tkaná plíxa hawé.<sup>1</sup>

(129) əl-d-áy m-báli zólle amrənwa baxún kí +m-hudaé zargàr-əš kwéwa.<sup>1</sup>  
 zargàrè ítwa,<sup>1</sup> kí dehwe,<sup>1</sup> šul-dehwà godíwale.<sup>1</sup> +sarrafè ítwa.<sup>1</sup> bod-mà?<sup>1</sup> bód-od áy  
 ixàla léwe<sup>1</sup> goymé mənnú šaqlíwa.<sup>1</sup>

(122) But if she gives birth to a boy, they would say ‘See, we gave her these items of food, her womb has become strong and she has given birth to a boy’. They passed their days in this way. But, thank God, thank God,<sup>39</sup> today we all know that (whether) it is a daughter or a son, it is not the fault of the girl, whether she gives birth to son or a daughter.

## THE PROFESSIONS OF THE JEWS

(123) The Jews of Urmi, I can say, ninety percent of them were in the cloth trade. The cloth trade means the selling of material. It was their job to sell material. There were only a few who had a different profession, such as (that of) a greengrocer or a vendor of bread in the market, or a vendor of butter and cheeses. (124) The Jews could not do these jobs. Why? Because the Jews were not so many that they would buy from that shop and he (the Jewish shopkeeper) could finish the month. The Muslims, moreover, would not buy (food) from a Jew. The Muslims did not buy from a Jew. The Muslims thought us to be very unclean and did not buy (from us). (125) It was for this reason that all of us, (all) the Jews there would sell material. But (in this trade) all their clients were Muslims from the villages. Christians, Muslims, Kurds would come and buy goods from the Jews. (126) The Muslims were very jealous of the Jews. Why? They brought fine goods and made good sales of them. The Jews did a good business in the market. But the Muslims did not do a good business. (127) They went to the chief of police and informed him of this matter. The chief of police of his own accord, without asking the king, nor the centre (of government),—the centre was in Tehran—issued an announcement saying ‘The Jews should open their shops on Saturday like everybody else. We do not permit any shop to remain closed’. (128) How the Jews implored and pleaded! They said ‘Sir, it is our religion. We never work on Saturday. We do not open a shop on Saturday’. He said ‘No, like everybody (each) shop must be open on Saturday.

(129) I forgot to say to you that there were also goldsmiths among the Jews. There were goldsmiths, who traded in gold. There were jewellers. Why? Because there was no food that the Muslims would buy from them.

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<sup>39</sup> Literally: may God’s house be prosperous.

(130) mà-t +hudaé wádlu,<sup>1</sup> mà-t mǎru<sup>1</sup> ebèlu<sup>1</sup> ršutà hawíwa<sup>1</sup> gal-fæssé là xdára.<sup>1</sup> máre gǎrag tkané yómæt šabbàt<sup>1</sup> palxètunu.<sup>1</sup> +hudaé là-yəllu ma-odíwa.<sup>1</sup> máre máni-t émnu +hudaá tkanéw dwəqtá hawya,<sup>1</sup> b-mandéxe gáat +dussàx.<sup>1</sup> (131) majbùr xdáru +hudaé<sup>1</sup> tkánu pəlxàlu<sup>1</sup> bále šúlu là wádlu.<sup>1</sup> xá pardà təltélu<sup>1</sup> ytəwlu +qanšár tkaná.<sup>1</sup> emnú muštárye kí idaá-welu ba-šaqlè<sup>1</sup> +hudaé marà-welu<sup>1</sup> axní ədyóm là zabnéx.<sup>1</sup> tkaná dwəqtela.<sup>1</sup> (132) má-t wádlu hadaé là-xdára<sup>1</sup> mǎru gǎrág šuqè.<sup>1</sup> mǎru bod-mà?<sup>1</sup> axní mà-widex<sup>1</sup> gǎrág šabbáwe šùla odéx.<sup>1</sup> axní šabbát šùla là godéx.<sup>1</sup> (133) mǎru tkané ki-atxún dwaqètunu,<sup>1</sup> šuqà<sup>1</sup> malùl xadóra,<sup>1</sup> šuqà<sup>1</sup> +pasuxtá là maxwulá,<sup>1</sup> šuqá m-sqilulá pyalà.<sup>1</sup> bǎlé atxún tkané kí palxètunu,<sup>1</sup> ó šuqà<sup>1</sup> hamán sqilulá gədyà,<sup>1</sup> wa-muštaryè-š gdé,<sup>1</sup> wa-šuqá šulà godá.<sup>1</sup> bod-ód atxún tkanxún dwaqètunu,<sup>1</sup> šuqà<sup>1</sup> šùla lá wadè,<sup>1</sup> goymè šùla la-wadú.<sup>1</sup> (134) +hudaé majbùr xdáru<sup>1</sup> ya-xábra +məmtélule l-markáz,<sup>1</sup> markáz +yaní Tehràn,<sup>1</sup> m-Tehrán xábra +məmtélu +l-šultanà.<sup>1</sup> +šultaná nòšew,<sup>1</sup> šaxsàn,<sup>1</sup> nǎš šdǎre<sup>1</sup> geb-d-ó raísət áy komsérət áy Urmì<sup>1</sup> marè<sup>1</sup> yá xabrà<sup>1</sup> ya-šulá bod-mà widéte<sup>1</sup> +m-šultaná lá bqirə?<sup>1</sup> əl-d-ó našá jarimà wádlule.<sup>1</sup> (135) dastúr hwóllu mǎru +hudaè<sup>1</sup> +mæssé yomát šabbát tkanú dwiqè hawé,<sup>1</sup> wa-yomát ay-dín tkánu palxìlu.<sup>1</sup> dín áy +hudáe dìn-ile<sup>1</sup> ay-góyme-š ay-nòšu-ile.<sup>1</sup> yá šulà<sup>1</sup> +šultaná là widólle.<sup>1</sup> wa-+hudaé +rába +psəxlu<sup>1</sup> yá šulá xakmá yomé grəšlule<sup>1</sup> xakmá šwè<sup>1</sup> bǎlé +axrdá dùz xdára.<sup>1</sup>

## SCHOOLS

(136) kyétun kì,<sup>1</sup> úne náše ki-lá-ayolu mar-ayì,<sup>1</sup> gáat Urmì<sup>1</sup> əllán +g-mədrāš<sup>1</sup> lišán ha-qòdeš<sup>1</sup> malpíwa,<sup>1</sup> +torà,<sup>1</sup> séfer +torà,<sup>1</sup> qəddušè,<sup>1</sup> +baraxè,<sup>1</sup> ayné kullú +g-mədrāš əllan malpíwalu.<sup>1</sup> gáat madrasát áy doltà-š<sup>1</sup> fàrsi malpíwalan.<sup>1</sup> (137) axní<sup>1</sup> bad-baxtulà ótwalan<sup>1</sup> kí xǎlifè<sup>1</sup> kí əllàn<sup>1</sup> +g-mədrāš<sup>1</sup> dàrs malpíwa<sup>1</sup> +rába dahíwalan.<sup>1</sup> gal-kúd xabrà<sup>1</sup> ki-là-ayəxwa jwán amrəxwalé<sup>1</sup> əllan dahíwa.<sup>1</sup> aná awwál əl-d-əy amrónna,<sup>1</sup> bára azén amrén ki-má-jur dahíwa,<sup>1</sup> má-jur godíwa.<sup>1</sup> (138) +yála qalandár lokà<sup>1</sup> +tahá juré zdéle ətwale gáat Urmí.<sup>1</sup> +g-mədrāš<sup>1</sup> zdélew ó-wela kì<sup>1</sup> xǎlifà<sup>1</sup> là dahílle.<sup>1</sup> +rába zadèwa.<sup>1</sup> g-kučá zdélew ó-wela kí +hál belá +maté +yál-goymè<sup>1</sup> azyàt la-odíle,<sup>1</sup> la-árqi baréw la-dahíle.<sup>1</sup>

(130) Whatever the Jews did, whatever they said—they wanted to give bribes, but money had no effect. He said ‘You must open the shops on Saturday’. The Jews did not know what to do. He said ‘If the shop of any Jew from among them is shut, we shall throw him into prison’. (131) The Jews were forced to open their shops, but they did not carry out their business. They hung a curtain and sat in front of their shop. If any clients came to make a purchase, the Jews said ‘We shall not sell today. The shop is closed’. (132) Whatever the Jews did, it did not work. They said ‘There must be trade’. They (the Jews) said ‘Why? What have we done that we must work on Saturdays. We do not work on Saturday’. (133) They said ‘When you close the shops, the market becomes depressed, the market does not appear to be happy, the market loses its beauty. But, when you open the shops, the market acquires this beauty, the clients come and the market does business. Because you close your shops, the market does not do business, the Muslims do not do business’. (134) The Jews were forced to inform the centre (of government) about this matter, that is Tehran, and in Tehran they informed the king. The king himself, in person, sent a man to that chief of police of Urmi, saying ‘Why have you done this thing without having asked the king?’ They fined that man. (135) They made a proclamation and said ‘The Jews can keep their shops closed on a Saturday and they will open their shops on week days (only). This is (in conformity) with the religion of the Jews and of the Muslims themselves. The king has not authorized this’. The Jews were very happy. They dragged on this affair for a few days, a few weeks, but in the end it was settled.

## SCHOOLS

(136) You know that—those people who do not know, let them know—in Urmi in the Jewish school they taught us the Holy Language, Torah, the Torah scroll, the qiddush, blessings, all these they taught us in the Jewish school. In the state school they taught us Farsi. (137) We were unfortunate in that the teachers who taught us in the Jewish school used to beat us a lot. For every word that we did not know how to say well they would beat us. Let me first say this, then I shall go onto say how they beat us, how they behaved. (138) The poor child there in Urmi had three types of fear. In the Jewish school his fear was that the teacher would beat him. He was very afraid. In the street his fear was that before he arrived home Muslim boys would harm him, would run after him and beat him.

(139) g-belà-š<sup>l</sup> zdélew m-dadéw-wela ki-b-od-má +g-mədrás<sup>l</sup> jwán là ya-  
 lopé,<sup>l</sup> bod-od-hèç +wáda<sup>l</sup> dadá là hamónwa kí bronà,<sup>l</sup> +yalà,<sup>l</sup> zadùle<sup>l</sup> +g-mədrás<sup>l</sup>  
 qarè<sup>l</sup> bod-ód kí xəlifá kotàk dahàlle.<sup>l</sup> hammašá əl-xəlifà hamníwa.<sup>l</sup> (140)  
 +rába-š +rába-š pùç dahíwa.<sup>l</sup> dahólu xà-jur-wela kí bázi wáxt xazátwa ó bronà,<sup>l</sup>  
 ó +yalà<sup>l</sup> ki-kotàk xíle<sup>l</sup> m-xəlifà<sup>l</sup> xa-kəmma yomé naxòš xadərwa.<sup>l</sup> daholú +rába  
 šekàst dahíwa,<sup>l</sup> +rába pùç dahíwa.<sup>l</sup> (141) xá yomà<sup>l</sup> xəlifá gal-bronèw<sup>l</sup> kí əl-+yále  
 dárs maqrèwa<sup>l</sup> əl-axonì<sup>l</sup> zorà<sup>l</sup> o-reš-xá-danka xábra ki-pàtax b-amərwale<sup>l</sup>  
 lá-+msele amərwalè,<sup>l</sup> əl-d-aynè<sup>l</sup> gal-zóra broná áy tmánya +əçča šənnè<sup>l</sup> magòn<sup>l</sup>  
 +tòp gállèw,<sup>l</sup> gállə dadá g-klàs +təlwalu.<sup>l</sup> (142) broná dahəlwale.<sup>l</sup> dahəlwale.<sup>l</sup>  
 kwəlwale əl-dadà.<sup>l</sup> dadá dahəlwá,<sup>l</sup> kwəlwale əl-bronà.<sup>l</sup> +hal kí-t ya-bronà<sup>l</sup> yá  
 axóni zóra ləbbéw zíl<sup>l</sup> mdéwalule belà.<sup>l</sup> šwawán ziliwa škaytà wádwalu m-idéw.<sup>l</sup>  
 (143) bále əlhá maníxət dadì,<sup>l</sup> ləbbèw qílwa,<sup>l</sup> magón bod-ki l-bróna adè<sup>l</sup> ambólle  
 doktòr<sup>l</sup> ya bàew xa-doktór,<sup>l</sup> awwál awwál zílwa əl-d-o xəlifà.<sup>l</sup> fəssè hwəlwale,<sup>l</sup>  
 ršutà,<sup>l</sup> +m-dussáx +plətwalele.<sup>l</sup> (144) +yáni ò-jur-inan<sup>l</sup> əllán mləpwalu<sup>l</sup> +qaydət  
 áy d-ò-tka<sup>l</sup> ya-jür-wela<sup>l</sup> wa-+rába +rába pùç-jur əl-+yále dahíwa,<sup>l</sup> bod-ó-š +yále  
 la-+msèwa<sup>l</sup> m-zdélú la-+mséwa yalpíwa.<sup>l</sup> (145) ána nòši<sup>l</sup> ágar +m-trosà-š kí<sup>l</sup>  
 zdelà la-hawýáwa<sup>l</sup> ágàr<sup>l</sup> magón nasé əllán malpíwa<sup>l</sup> táfqa má-t ána sdyom ay-  
 olèn<sup>l</sup> +táha áxča bi-zóda kyènwa,<sup>l</sup> bod-ód m-zdélán la-+msəxwa +rába  
 yalpəxwa.<sup>l</sup> (146) g-madrásət áy doltà-š,<sup>l</sup> ki-qarəxwale lóka bod-ód  
 +hudaè-welan<sup>l</sup> góyme +rába azyát godíwalan.<sup>l</sup> (147) anà<sup>l</sup> bára xzéli kí xəlifá  
 là-+msele<sup>l</sup> g-klàs<sup>l</sup> +g-mədrás<sup>l</sup> əllí dahəlwá.<sup>l</sup> ána qəmli yrəqli<sup>l</sup> kí əllí lá dahəl.<sup>l</sup> bále<sup>l</sup>  
 bár-kəmma yárxe dwəqlèli gáat xiyawàn,<sup>l</sup> g-kučà<sup>l</sup> xa-jwán dhəlleli.<sup>l</sup> (148) +xasi  
 mréle,<sup>l</sup> əllí əmbállu g-marasxanà.<sup>l</sup> əl-d-ó-š əmbállule komsè<sup>l</sup> báat <sup>H</sup>xaqirà<sup>H</sup>.<sup>l</sup> bára  
 géna hamán hamán yá +qazya xdəra.<sup>l</sup> dadí ədyéle m-qulbət ki-adé geb-  
 marasxaná əllí xazè,<sup>l</sup> awwál zólle əl-d-ó lóka +plətlele.<sup>l</sup> (149) ána-š kí m-zdéli  
 čun-+yála-weli<sup>l</sup> g-marasxaná là pəšli.<sup>l</sup> qəmli lelè,<sup>l</sup> yrəqli,<sup>l</sup> ədyéli belá.<sup>l</sup> mən-d-ó  
 yomá mári ba-dadì<sup>l</sup> yá ána nóši nóši +b-qatlèn,<sup>l</sup> ya əllí majbúr b-lá-odet ána ezén  
 +mədrás<sup>l</sup>.<sup>l</sup> ána xén +mədrás<sup>l</sup> ezána lèwen.<sup>l</sup> (150) ána ábulen baxún amrèn<sup>l</sup> ya-  
 +rəba<sup>l</sup> yá xabrá taasuf-awàr-ile.<sup>l</sup> +məssén amrén là fəqát aná<sup>l</sup> kəmma danké  
 +yalé magoní zadèwa,<sup>l</sup> wa-ò-jur-inan<sup>l</sup> magòn +lazəm-ila<sup>l</sup> lá +msélú dárs yalpíwa<sup>l</sup>  
 kí xà-tka +matéwa.<sup>l</sup>



(139) At home his fear was from his father (demanding) why he is not studying well at the Jewish school, because a father would never believe that a boy, a child, would be afraid to study at school since the teacher beat him. He always believed the teacher. (140) They would beat (the children) very badly. Their beating was of such a nature that on some occasions you would see the boy, the child who had received a blow from the teacher, become ill for several days. When they beat they would do much harm. They would beat very badly. (141) One day a teacher with his son, who were teaching children, (beat) my young brother, on account of a word in which he should have said *patah*, which he was not able to say (correctly), and played in the class with the young boy, who was eight or nine years old, as if (he were a) ball, he (the son) together with the father. (142) The son beat him and beat him. Then he gave him to the father. The father beat him and gave him to the son. (This went on) until (when) the boy, my young brother, had fainted, they sent him home. Our neighbours went and made a complaint against him. (143) But my father, may he rest in peace, had pity (for the teacher who had been jailed), in such a way that instead of coming and taking the boy to the doctor or (bringing) a doctor to him, he first went to the teacher. He gave him money as a bribe and got him out of jail. (144) In such a way did they teach us. Such was the custom there. They beat the children very badly. Because of this the children could not (learn), because of their fear they could not learn. (145) I myself, if in truth there had not been (so much) fear, if they had taught us like human beings, perhaps I would have known three times as much as I know today, since we could not learn much on account of our fear. (146) In the state school, where we used to study, since we were Jews the Muslims greatly mistreated us. (147) I eventually decided that the teacher should not beat me in the class, at the Jewish school. I ran away so that he would not beat me. But after a few months he caught me in the street and gave me a sound beating. (148) My back hurt and they took me to hospital. They took him (the teacher) to the police for investigation. Afterwards exactly the same thing happened. My father came and instead of coming to the hospital to see me, he first went and had him (the teacher) released from there (the police station). (149) I did not remain in the hospital, on account of my fear, for I was a child. I got up in the night and ran off and came back home. From that day I said to my father 'Either I shall kill myself or you will not force me to go to school. I shall not go to school again'. (150) I want to tell you that this was very regrettable and unfortunate. I can say that (it was) not only me, but so many children like me were afraid and therefore could not study properly in order to attain a (professional) position.

(151) *bále ána +barúx haššém əlhá bélew +àwa| géna mà-t xdáre,| +mséli b-qəwyəttət nòši. | má-t ylipèn, | má-t ayolèn| kúlla b-qəwyəttət nòši xdíra, | bod-òd| m-taasufanè, | bad-baxtulà, | +yalulì| aná axčà| áy taarif là-wela. | wa-magoní-š +rába +rába juwé +yalé ítwa gèna. | bod-òd| +qaydət ay-lòka| +rába +rába jur-ba-jür-wela. |*

## THE JEWISH QUARTER

(152) *+hudaé gáat ay-daxlà| šúla là godíwa. | +g-baxčè| g-ilané šúla là godíwa. | fáqat šúlu yá pářca zabonè-wele| ya zargàr| +sarrafà. | ítwa xá məšpaxá-š kì| əlhá mazəđlu Xakšuri kí| šúlə d-áy| xoškbār, | +yáni áy medá wišà| godíwale, | áy +sawzè, | áy +amrà, | ó-jur šúla godíwa. | bále +rabayù| šúlə d-áy +bazazulà godíwa, | pàřca zabníwa. | (153) +hudáe +batù| gde-imára g-markàz-welu. | +rabayú g-markàz-welu. | kómma +baté-itwa +hudaé +rába aqərwawelu ba- +dəğde. | g-xa-kučà kwéwa. | xa-kómma dánke-š ítwa xánči +dərdiyè-welu. | bále g-markàz-wele belú, | g-d-úne dukánət +bujáğət áy Urmì kí| unè| qaračnè goymé xayèwa, | lòka +hudaé lá xayéwa. | (154) +bátu bənyánu jwàn-welu. | ítwa xá-kəmma +kàsbe kí| bélu jwàn là-wele axčá. | +rába puč mapiríwala| sətwu-inan +qètu. | bále +rabayù| jwàn xayéwa. | +məssén amrèn| +tmaní dar-sàd| +tmaní g-əmmá +hudaát ay-Urmì| +batè| ki-gáwe yatwíwa ay-nòšu welú. | +bassór ítwa ki-b-krè yatwíwa. | +bate ay-nòšu kwéwa. | bate-š b-krè kwíwa. | (155) g-Urmí tré-danke knəšyè itwá, | xa-rəbta knəštá| xa-zòrta knəštá. | rəbta knəštá áy əlhamanícət šéx Abdullá +m-trosá-wele| +rába jwàn knəštà-wela. | àtta-š ó knəštá lóka pištéla| gal-tréssar dánke sáfre +torè. | (156) əlhá manté xa-yóma balkì| +wərxax palxà| yá xá-jur xadrá ki- +msəx aqallán aqallán uné sáfre +toré m-óka +paltílu. | o-xét knəštá zòrta-wela. | šéx Ruwèn kəmriwa báaw. |*

(151) But I, thank God, whatever happened, was able (to get by) by my own strength. Whatever I have learnt, whatever I know has all come about through my own strength, for, regrettably and unfortunately, my childhood was not very praiseworthy. There were many many other children like me, because the situation there was very different (from here).

## THE JEWISH QUARTER

(152) The Jews did not work in (the cultivation of) crops. They did not work in (vegetable) gardens or (orchards) of trees. Their profession was either the selling of material, (that of) goldsmith or (that of) jeweller. There was one family, Xakšuri, who, may God increase them, conducted business in dried fruit, in raisins, in wool, they did business in such things. But most of them carried out the cloth trade and sold material. (153) It can be said that the houses of the Jews were in the centre (of the town). Most of them were in the centre. There were some houses in which the Jews were very close to one another. They were in a quarter. There were some who were rather scattered (in different areas). But their houses were in the centre. The Jews did not live in the suburbs of Urmi where the Muslim lower class<sup>40</sup> lived. (154) Their houses and buildings were beautiful. There were a few poor people, whose house was not so beautiful. They had a very wretched life, both in winter and in summer. But the majority of them lived well. I can say that eighty percent of the Jews of Urmi owned the houses that they lived in. There were only a few who dwelt in a rented property. The houses belonged to them. They also rented out houses. (155) In Urmi there were two synagogues, a large synagogue and small synagogue. The large synagogue of sheikh<sup>41</sup> Abdulla, may he rest in peace, was truly very beautiful. That synagogue remains there even now, with twelve Torah scrolls. (156) God willing, perhaps one day a way will open, or it will come about somehow that we can bring out from there at least those Torah scrolls. The other synagogue was small. It was called (the synagogue of) sheikh Reuven.

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<sup>40</sup> Literally: gypsies, beggars.

<sup>41</sup> The title of sheikh was given to Jews who had visited the Land of Israel.

(157) kullú ayné knəšyè<sup>l</sup> g-mahállət áy +hudaè kwéwa,<sup>l</sup> kíl +hudaé +rába +hasàn-wela báu ba-knəštá izalà.<sup>l</sup> bále yomət šabbàt<sup>l</sup> +rába zaáne xadráwa kíl +hudaé m-pólgət +wərxá kí knəštá izalà<sup>l</sup> deríwa gòl-bara<sup>l</sup> bod-ód góyme +qanšarú +qatèwale,<sup>l</sup> azyàt godíwalu,<sup>l</sup> dahíwalu,<sup>l</sup> yá +mastəriwalu<sup>l</sup> lá qablíwa ezíwa.<sup>l</sup>

## LIFE IN THE WINTER

(158) +hudaè<sup>l</sup> g-sətwa,<sup>l</sup> +màxsusan g-sətwa,<sup>l</sup> g-šúqá xa-+məndəg lá šaqlíwa.<sup>l</sup> kullá má-t ít lét g-bel-nòšu godíwale,<sup>l</sup> ixalù,<sup>l</sup> šatoù,<sup>l</sup> pəsrà,<sup>l</sup> qamxà,<sup>l</sup> ləxmà.<sup>l</sup> gə-sətwá ba-+tahà yarxé<sup>l</sup> ba-ərbà yarxé<sup>l</sup> ləxmà yapéwa.<sup>l</sup> l-qəmxa madéwa,<sup>l</sup> kí m-šúqá lá šaqlíwa.<sup>l</sup> (159) qalyà godíwa gáat béla<sup>l</sup> daréwa ki-hàwelu,<sup>l</sup> +m-xəttè,<sup>l</sup> +rəzzà,<sup>l</sup> +xurtmanè,<sup>l</sup> m-medá wišà.<sup>l</sup> má-t abétun gáat béla kwèwa,<sup>l</sup> kí báat šúqá bod-ód +rába qardà kəwyáwa,<sup>l</sup> +rába talgà gdéwa,<sup>l</sup> lá +mál-əš +rába gáat Urmi là +mamtéwa.<sup>l</sup> bod-ód m-qardà-inan<sup>l</sup> mánənət áy talgà,<sup>l</sup> +wərxawé magdlíwa.<sup>l</sup> +wərxawé +qatèwa.<sup>l</sup> (160) +hudaé +rába +rába ba-d-ay-šulà<sup>l</sup> fakurè-welu.<sup>l</sup> m-awwál sətwa má-t +lazəm-wele<sup>l</sup> gáat belá +hazər godíwa.<sup>l</sup> +qéta gúpta šaqlíwa,<sup>l</sup> daréwala gáat qupè.<sup>l</sup> rešáw +yasriwala<sup>l</sup> qoríwala ga-arà.<sup>l</sup> sətwa +paltíwala.<sup>l</sup> +rába +rába máre +təmmà.<sup>l</sup> +rába jwán kəwyáwa ixalàw,<sup>l</sup> kxlíwa.<sup>l</sup> m-šúqá lá šaqlíwa.<sup>l</sup>

(161) gáat áy patirè-š,<sup>l</sup> yá-xabra zólle m-báli amrənwále baxùn,<sup>l</sup> +hudaè<sup>l</sup> məšxà,<sup>l</sup> guptè,<sup>l</sup> xalwè,<sup>l</sup> +qatgé là kəxlíwa.<sup>l</sup> bod-mà?<sup>l</sup> bod-òd kí g-belá lətwalu,<sup>l</sup> m-šúqà-š lá šaqlíwa<sup>l</sup> bod-ód kíl +hamès welé.<sup>l</sup> +bassòr tré +tahá +baté ítwa<sup>l</sup> ki-nóšu toryé-inan ərbè-itwalu gáat belá.<sup>l</sup> ba-nóšu gupté-inan kàre godíwa.<sup>l</sup> (162) bále +rabayù<sup>l</sup> m-šúqà<sup>l</sup> tmanyá yómət elà<sup>l</sup> guptè-inan<sup>l</sup> +qatgé là kxlíwa.<sup>l</sup> fəqát pəsrà kəxlíwa.<sup>l</sup>

(163) g-belà<sup>l</sup> +məlaqè taltéwa.<sup>l</sup> basiré taltéwa +m-garè.<sup>l</sup> sətwa +paltíwalu<sup>l</sup> madéwalu ba-ixalà.<sup>l</sup> +rába +rába jwán máre +təmma kwèwa.<sup>l</sup> əgár mewani odíwa g-belá,<sup>l</sup> kúd +məndəg g-béla kwéwalu.<sup>l</sup> kúd +məndəg šaqlíwa g-belá,<sup>l</sup> kwéwalu gáat belà,<sup>l</sup> +lázəm lá-wela m-šúqá ba-šaqolè.<sup>l</sup>

(157) All of these synagogues were in the district of the Jews, so that it was very easy for the Jews to go to synagogue. But on Saturday many times it happened that when the Jews were half way to the synagogue they would turn back, since the Muslims would block their way, harass them, beat them, or curse them and not let them go.

## **LIFE IN THE WINTER**

(158) The Jews in winter, especially in winter, did not buy anything from the market. Everybody made whatever (they needed) in their own house, their food, their drink, meat, flour, bread. In winter they would bake bread for three or four months. They brought flour, for they did not buy (bread) from the market. (159) They made fried meat and put it (in storage) in the house so that they would have it (in the winter), also wheat, rice, chickpeas, dried fruit. Whatever you want was in the house. For since it was very cold and snowed a lot, they did not bring many goods to the market in Urmi. The roads would freeze on account of the cold and the snow. The roads would be blocked. (160) The Jews were very clever at this task. At the beginning of winter they would prepare whatever was necessary in the house. In summer they bought cheese and put it in pots. They sealed it and buried it in the ground. They brought it out in the winter. It was very tasty. It was very good to eat and they would eat it. They did not buy it from the market.

(161) At Passover—I forgot to tell you this—the Jews did not eat oil, cheese, milk products or yoghurt. Why? Because they did not have them in the house nor did they buy them from the market because they were products with leaven. There were a very few, two or three, houses that had their own cows or sheep in the house. They would make cheese and butter for themselves. (162) But most people did not eat cheese and yoghurt from the market for the eight days of the festival. They only ate meat.

(163) In the house they would hang bunches of grapes. They hung grapes from the roof. They would take them down in winter and bring them to eat. They were very good and tasty. If they entertained guests in the house, they would have everything in the house. They would have at hand everything in the house. There was no need to buy anything from the market.

## LIFE IN WAR-TIME

(164) g-Urmì<sup>l</sup> magón kyétun kì<sup>l</sup> kəmrəxwa dāwre,<sup>l</sup> dāwrət +arelè,<sup>l</sup> dāwrət kartwè,<sup>l</sup> dāwrət jəllonè,<sup>l</sup> dāwrət +urusnè,<sup>l</sup> ayné kullù<sup>l</sup> g-šátət ày<sup>l</sup> əmmà-w<sup>l</sup> ar-bassàr,<sup>l</sup> +hal əmmà-w əsrì<sup>l</sup> ayné ətfaqé lóka piri.<sup>l</sup> (165) +arelé gdèwa<sup>l</sup> g-xákma +wáda gáat Urmì,<sup>l</sup> +hukmà godíwa.<sup>l</sup> +talàn godíwa.<sup>l</sup> əl-<sup>+</sup>hudaé azyàt godíwalu.<sup>l</sup> bára jəllonè gdéwa.<sup>l</sup> jəlloné ədyélu gáat Urmì<sup>l</sup> +rába azyàt wádlu.<sup>l</sup> əl-<sup>+</sup>hudaé +rába +rába +mjizilu.<sup>l</sup> ... +rába +talàn wádlu l-<sup>+</sup>hudaé.<sup>l</sup> (166) wá əl-sotí-nan sóni m-gab-dadì<sup>l</sup> əl-d-úne-š har-g-xá-yoma əl-túnnu +qətlilu,<sup>l</sup> bod-ód mənñù<sup>l</sup> +rába +məndəganè hawélu<sup>l</sup> +la-msélu hawíwa báu,<sup>l</sup> mənñu áxxa əttú la-hiwalù.<sup>l</sup> dhállu +qətlilu.<sup>l</sup> (167) qrawót áy Túrkiné kí ədyélu<sup>l</sup> əl-armanyé +rába +mjizilu.<sup>l</sup> m-armanyé +rába +qətlilu.<sup>l</sup> bəra<sup>l</sup> kartwè ədyélu.<sup>l</sup> əl-d-úne m-óka surgùn wídilu kartwé,<sup>l</sup> +hukmá əntyálu b-idù.<sup>l</sup> (168) bára +urusnè ədyélu gáat Urmì.<sup>l</sup> xakmá +wadà<sup>l</sup> +hukmá əntyálu b-íd nòšu.<sup>l</sup> šuqá-š məqlàlu.<sup>l</sup> +rába našé +talàn wádlu.<sup>l</sup> má-t +lazəm-wele m-šuqà<sup>l</sup> má-t kí là qílwa<sup>l</sup> gərgəšlule báat belà.<sup>l</sup> xákma +wáda šuqà<sup>l</sup> +bós pəšlà<sup>l</sup> ki-náše yawáš yawáš genà<sup>l</sup> reš-šulu +mtélu.<sup>l</sup> (169) ó-jur-inan ya-šúla xdərre +hal-ki-yá +šultána d-áy Pahlawi<sup>l</sup> ədyèle.<sup>l</sup> wá yawáš yawáš yawáš<sup>l</sup> +ará xánči +spèla.<sup>l</sup> wa-yəllu máni əl-mánile,<sup>l</sup> +šultanà mánile,<sup>l</sup> wa-má gǎrag odì<sup>l</sup> má gǎrag là-odi.<sup>l</sup> (170) ána +məssén amrén baxún kì<sup>l</sup> g-kullá yriwulá kəmmát xdíra g-Urmì +hudaé m-kúllu məllətyé bi-zóda azyàt grišú.<sup>l</sup> kullá +wadá +hudaé hamméša +g-tìna hawé magón kəmrì.<sup>l</sup> (171) bále xá-šula gèna<sup>l</sup> əl-əlhá škùr wadéx.<sup>l</sup> mà-t xdír la-xdír,<sup>l</sup> mà-t xadárwa lá xadárwa,<sup>l</sup> gèna<sup>l</sup> +rába +rába +hudaè<sup>l</sup> mən-d-áy +ará +sàg +paltíwa.<sup>l</sup> wa-amrét kí aslàn<sup>l</sup> +m-trosá kí ídət mal-axé rešù-wela,<sup>l</sup> kí magón kí axnì fkór wáda-welan əllán azyát godí,<sup>l</sup> mumkún +qatìlan<sup>l</sup> yá mà odìlan.<sup>l</sup>

(172) məsàl<sup>l</sup> amrén baxùn<sup>l</sup> xá-danka jwán məsàl<sup>l</sup> wáxtət kí +urusné g-d-áy qrawət dunyé g-arbi-w xà<sup>l</sup> kí b-adéwa gáat Urmì,<sup>l</sup> arbi-w-xá arbi-w-trè.<sup>l</sup> +urusné wáxtət wərru gáat Urmì,<sup>l</sup> mən-náš šúla lətwalu.<sup>l</sup> gál +tangè-inan<sup>l</sup> gál +arabè,<sup>l</sup> axnì +tangé báat awwalmənji-zaa xzèlan.<sup>l</sup>

## LIFE IN WAR-TIME

(164) In Urmi, as you know, we would say times, the time of the Christians, the time of the Kurds, the time of the Jəllone (tribal Assyrians), the time of the Russians, all these events took place there in the years (19)14 to (19)20. (165) The Christians came for some time in Urmi and held power. They plundered. They harassed the Jews a great deal. Then the Jəllone came. The Jəllone came to Urmi and caused a lot of damage. They harassed the Jews a great deal. They plundered the Jews a lot. (166) They killed both my grandmother and grandfather on my father's side in one day, because they suspected them of having many things and they could not give them to them, they suspected them in this way and they did not give them. They beat them and killed them. (167) When the army<sup>42</sup> of the Turks came, they harassed the Armenians greatly. They killed many of the Armenians. Then the Kurds came. The Kurds banished them from there. They took hold of power. (168) Then the Russians came to Urmi. They took control for some time. They burnt the market. They plundered many people. They carried off home whatever they needed from the market, whatever was not burned. For some time the market remained empty, then people slowly again returned to their jobs. (169) In this way the events took place, until king Pahlavi came and gradually the situation improved.<sup>43</sup> People knew who was who, who was the ruler, what they should do, what they should not do. (170) I can tell you that in all the confusion that happened in Urmi, the Jews suffered more harm than other communities. All the time the Jews were 'in the mud', as they say. (171) But we thank God for one thing. Whatever had happened, whatever took place, nevertheless many, many Jews escaped safely from the situation. You would definitely say that, truly, the hand of angels was over them, for we thought that they would harm us, perhaps kill us or something.

(172) I'll tell you an anecdote, a nice anecdote, from the time the Russians were about to come into Urmi, in the World War in (19)41, (19)41 or (19)42. When the Russians entered Urmi, they did not interfere with anybody. (They came) with tanks and cars. We saw tanks for the first time.

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<sup>42</sup> Literally: battle.

<sup>43</sup> Literally: the situation was cleansed.

(173) +rába +psə̀xlan kí ə́dyélu,| čapké dhə̀llan. | bod-mà +psə̀xlan? | bod-òd | qámol +urusné idàa, | +batət ay-+hudaé kullù | ni+šaná gal-də̀mmà, | gállə d-áy smoqà, | idá smoqà, | ni+šàn dréwalulu | kí ə́gár Hítler +mtèlè | +almán +mtéle Urmì, | kí ayé +hudaé leká ità | kì | +mæssé tèz masbélu b-ídə̀ d-áy +almanne. | (174) qámol +urusné idáa yá xábra mārə̀nne | kí ya-šúla xdərre. | axní xá-yomane gal-dádi zilə̀xwa | g-tkánə̀ d-áy lə̀xmá zabonè, | lə̀xmà šaqłə̀xwa. | lə̀xmá +rába b-qahtì-wele. | ixalé b-qahtì-welu | héč-+mə̀ndə̀g lá maštə̀xə̀-wele. | máni +mæssá-wele ə́gər | lə̀xmá šaqə̀lwa +m-trosá kì | +Rostəm-wele. | (175) zóllan gal-dádi géb +šatə̀re. | xa-+šatə̀r-itwa l-dadí kì, | +šatə̀rè | ayné ki-lə̀xmà zabníwa, | +rába gbèwale. | bod-ód bàu | má-t +lazə̀m-wele | kwə̀lwa. | zóllan +smə̀xlan. | (176) +rába-š lá +smə̀xlan, | xa-ə̀srì našé itwá. | tēz mdéle tré sangagè | tre-jwán lə̀xmè, | hwólle ba-dadi. | bára xa-dánka mən-d-áyne polisé ažàn | móre ba-dadi | jhùd máre, | jhùd, | kí báat +hudaé kə̀mriwálu lóka jhùd. | (177) máre yá lə̀xmá ə̀mbul-xülle +tahə̀ yomé | xaaxún pišì | ə̀l-kúllxun laxxà | axní | masmrèx. | dadí máre báat ažàn, | móre át má-t máret ána šamùlen, | bále axní ə̀lhə̀-ə̀ttan | héč +wadá axní ə̀lhá m-bálan lá ə̀mbolə̀xxe. | (178) ə́dyélan belən. | yómət ki-+urusné ə́dyélu, | mən-nāš šula-lə̀twalu. | bə̀ra | bə̀rdán xzelən | yelé gullè mandulú, | lekə̀t | xa-dankà polis xazulù | +qatòlule. | lá-yə̀llan mà-xdir. | (179) bára ballì xdərre kí +g-darwazá +urusné idàa | xa-danká askárət +urusné +qtə̀lwalu, | bod-ód +urusné lékət kì | ažàn ya-askár xazàa-welu | +qatòla-welu-le. | (180) ə́dyélu wórru gáat knə̀štà, | ána yə̀rqáli gáat knə̀štà, | +yalə̀-weli. | bára ... máru ki-áxni mənə̀nxun šulá láttan laxxà, | fáqat +sarbazè | +yani askärè-nan | ažàne balboléx laxxá. | áxni mənə̀xún šulá láttan. | (181) +plə̀tì tēz ə́dyéli +yán | dadí mə̀štə̀xlile. | móre dadí idá ezéx bèla | +arə̀ pùč-jur yarówa | bára +g-wə̀rxá idə̀an, | +urusné dhóllu xá-danka ažàn, | xá-danka ažàn +qtə̀llule. | (182) dadí xərre ə̀llə̀w | móre bróni ayolét ya-émni ažàn-ile? | mári là. | móre hamán ò ažàn-ile | ki-zóllan lə̀xmá šaqolè | móre +hudáa ə̀l-d-ay-lə̀xmá ə̀mbul-xülle | xaaxún fáqat tré +táha pišì. | ə̀lhá +rə̀wwèle. |



(173) We were very happy that they came and we applauded. Why were we happy? Because before the Russians came, they had marked all the houses of the Jews with blood, with red, a red hand, so that if Hitler came, the Germans came to Urmi, they would know where the Jews were and could quickly hand them over into the hands of the Germans. (174) I am saying that this happened before the Russians came. Some days we went with my father to the shop that sold bread to buy bread. Bread was in very short supply. Foodstuffs were in short supply. Nothing could be found. Whoever could buy bread was truly a hero.<sup>44</sup> (175) We went with my father to the bakers. There was one baker—bakers are people who sold bread—who loved my father a lot, because he used to give them whatever they needed. We went and waited. (176) We did not wait for long, there were about twenty people. He quickly brought two loaves, two nice loaves of bread and gave them to my father. Then one of the policemen said to my father, he said ‘Jhud, Jhud’, for there they used to call the Jews ‘Jhud’. (177) He said ‘Take this bread and eat it. Your life will last for three days and then we shall destroy all of you here’. My father said to the policeman, he said ‘I hear what you say, but we have God. We shall never forget God’. (178) We went back home. The day the Russians came, they left people alone.<sup>45</sup> Then, suddenly, we saw they were shooting bullets where they saw a policeman and killed him. We did not know what had happened. (179) Afterwards it became clear that as the Russians entered the gate, an army of Russians, they had killed him, because wherever the Russian army saw a policeman, they killed him. (180) They came and entered the synagogue. I ran to the synagogue, I was a boy. Then they said ‘We shall not interfere with you here, we are only looking for soldiers here. We shall not interfere with you’. (181) I went out and quickly went back and found my father.<sup>46</sup> My father said ‘Come, let’s go home. The situation is growing worse’. Then, when we were on the way, (we saw) the Russians beat a policeman, they killed a policeman. (182) My father looked at him and said ‘My son, do you know which policeman that is?’ I said ‘No’. He said ‘He is the policeman who, when we went to buy bread, said “Jew, take this bread and eat it, your life will last for only two or three days.” God is great’.

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<sup>44</sup> Literally: Rustam, the hero of the Shahname epic.

<sup>45</sup> Literally: They did not have dealings with anybody.

<sup>46</sup> Literally: I came to the side (of my father)—I found my father.

(183) bod-mà ay-xábra marónne?| hammešá əlhá gallàn| xdir. | dùz-ile. | là-maren áxni azyát la-gríšex m-id-goymé, | bǎlé gèna | əl-əlhá škúr wadéx ki-əlhá hammešá gallàn-wele. |

## RELATIONS WITH THE CHRISTIANS

(184) Geoffrey abúle ayèl| gal-+arelè| gu-Urmí má-jur xayə̀xwa. | ána mári báew ki-gáat Urmí| gal-+arelé áxni biš-jwān| xaà-welan| m-má-t gal-goymè. | dùz-ile| unè-š axčá gallán jwān lá-welu, | bǎle gal-+arelé biš-+wərxá izalá-welan. | (185) ətwalán šwáwe +arelè. | ətwalán sənatkǎré +arelé ki-gallú šùla godáxwa. | mášālan sotì, | +Balqəz, | kullxún kyetúnwala əlhá manəxlà, | kyétun kí g-belà| kəmmá otagè ətwala. | (186) b-kré kwáwalu báat msafré ki-gdéwa m-malwawè. | +rába muštaryàw-əš| +arelè-welu. | muštaryàw| +rabayú +arelè-welu, | armanyè-welu. | +rába-š gbèwala. | (187) anà| gállət ... m-Awstrália xa-nǎfár galléw +dòst xdirənwa. | baéw zamuryé disk šdǎrwali baèw. | bára ki-gal-telefon gallí maqèle, | mǎre| át mǎnilet?| mári m-Urmilen. | mǎre anà-š m-Urmí ədyén lǎxxa. | bǎle át mǎnilet? | (188) yǎlli cún +arèl-ile| hatmán sotì b-ayə̀lla| mári nwág +Balqəz-ilen. | +m-trosa mǎre gal-d-ay-xabrá ki-šəm-+Balqəz mdeloxè| mǎre +məndəg xdirri| dámmət enì ədyelú. | axčí əl-d-o-baxtá aná gbènwala. | kəmmát adə̀xwa| m-malà| awwál awwál belán gezə̀xwa geb-d-ó +otág b-kré doqə̀xwala. | (189) mǎre báí ya-náša kí əl-+Balqəz kyèlwala| kí m-malwawé +arelé adéwa gezéwa gebə̀w. | gal-+arelé axní biš-jwān xayə̀xwa. | ətwa| xá-danka əlhá manáxle Azíz +Parà, | kí +arelé kyìwale, | +rába gdéwa gebèw. | +rába mǎnne maslahàt godíwa. | (190) géna ábulen amrén kí| gdé imára kí gal-+arelé axní xančí biš-+wərxá gezə̀xwa. | ətwalan +dostè| wa-xáš ya-xabrá m-báli la-ezél kí| kyétun kí gal+arelé axní| lišanú-š biš maqə̀xwale. | lišanán-inan ay +arelè| +rába əl-+dǎgde mašbè. | (191) axní kəmréx ba-lišanàn| márex aramit| bǎle uné kəmrí surə̀ye, | ašuri, | lišanət ašuryè. | ki-+rába +rába uné kəmríwa| ... axni xəzmèlex. | axní m-xá dada-+dàa iléxa. | bǎle ... ya-xábra kəmríwale ba-+xátrət əllán +mapsoxè. | (192) bǎle, | gdé imára kí| m-xéla paxilulá-š godíwa mənnán +rabà. | kəmríwa atxún hammešà| šulxún biš-+qə̀bāg-ile. | wa-əlhá əllxún biš-zóda əbule. | xánčí gallán paxulà-š godíwa. | (193) magón ki-axní ədyélan lǎxxa g-Ereş Yisraèl, | +rabayù| m-óka zə̀llu, | m-Urmí zə̀llu| yá Awstràlia, | armanyé zə̀llu Yǎrə̀wān. | wa-g-Urmí axčá +aréle la-pə̀šle. |

(183) Why do I tell this story? God was always with us. It was true. I do not say that we did not suffer from the hands of the Muslims, but we thank God that he was always with us.

## RELATIONS WITH THE CHRISTIANS

(184) Geoffrey wants to know how we got on with the Christians in Urmi. I said to him that in Urmi we got on better with the Christians than with the Muslims. It is true that also they (the Christians) were not so good to us, but (on the whole) we got on better with the Christians. (185) We had Christian neighbours. We had Christian craftsmen with whom we worked. For example, my grandmother Balqəz, you all used to know her, may she rest in peace, you know how many rooms she had in the house. (186) She would rent them out to travellers who came from the villages. Many of her clients were Christians. The majority of her clients were Christians and Armenians. They loved her very much. (187) I had become friendly with somebody from Australia. I had sent him songs on a disc. Afterwards, when he spoke with me on the telephone he said 'Who are you?' I said 'I am from Urmi'. He said 'I also came here from Urmi. But who are you?' (188) I knew that he was a Christian and would definitely know my grandmother. I said 'I am the grandson of Balqəz'. 'Indeed' he said 'When you mentioned the name of Balqəz, something happened to me, my tears flowed. I loved that woman so much. Whenever we came from the village, our family would immediately go to her and rent a room'. (189) That man said to me that he knew Balqəz, because when Christians came from the villages, they would go to her. We got on with the Christians better (than with others). There was a certain Aziz Para, may he rest in peace, whom the Christians used to know and they often went to him. Many took advice from him. (190) Again I want to say that—it may be said that we got on a little better with the Christians. We had friends and again I do not forgot this—you know that we often spoke with the Christians in their language. Our language and that of the Christians are very similar to one another. (191) We call our language 'Aramaic', but they call (themselves) *suraye*, Assyrians, the language of the Assyrians. They often said that we are relatives. We are (descended) from the same father and mother. Indeed, they said this to please us. (192) But it should be said that secretly they were very jealous of us. They would say 'Your business is always more successful and God loves you more'. They were rather jealous of us. (193) Just as we came to the Land of Israel, the majority of them left there, left Urmi and went to either Australia—the Armenians went to Yerevan, and there did not remain very many Christians in Urmi.



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# GLOSSARIES

## Abbreviations Used in the Glossaries

I = stem I verb

II = stem II verb

Q = quadrilateral verb

A = Arabic

Arm = Armenian

adj. = adjective

adv. = adverb

annex. = annexation

arch. = archaic

coll. = collective

E = English

f. = feminine

fs. = feminine singular

H = Hebrew

It = Italian

imper. = imperative

interj. = interjection

intr. = intransitive

invar. = invariable

K = Kurish

lit. = literary

m. = masculine

mod. = non-attributive modifier

ms. = masculine singular

n. = noun

num. = numeral

obj. = object

P = Persian (Farsi)

part. = particle

pl. = plural

pl. tant. = pluralis tantum

prep. = preposition

pron. = pronoun

R = Russian

T = (Azeri) Turkish





## GLOSSARY OF VERBS

Verbs are arranged by roots. The 3ms. present, 3ms. perfect and infinitive forms are given for each root.

Ø

Øby I (*abe, əbye, aboe*) (§4.13.2.) **to want, to desire; to like, to love** | *əl-bratėw +rāba gbėwala* He loved his daughter a lot (2)

Ødb I (*adəb, edibe, adobe*) (K/T < A) **to chastise**

Ødy I (*ade, ədye, idaa*) (§4.13.5.) **to come** | Ødy *b-reš-* to befall; Ødy *m-id-* to be possible for; *xošew idayle* He is happy with it / He feels like it; *šəndew ədyela* He felt sleepy; *m-bali idayle* I remember; *gde imara* It may be said; *bás yà-šula gdėwa əl-d-ó mamqoé!* Only this method would result in her being made to talk (42)

Ømbl Q (*ambəl, əmbile, ambole*) **to take (s.o./sth. to some place)** | *ana əl-d-ay +ktāb əmblali g-+ktābxana* I took that book to the library; *hēc +wadá axní əlhá m-bálan lá amboləxxe!* We shall never forget God (177)

Ømr I (*amər/kmər, mire, imara*) **to say** | *amret* You might say; as if

Ønty Q (*ante, ənty, antoe*) **to take; to take away; to overtake (e.g. sleep)** | *xabra* Ønty to make a decision

Øšq I (*ašəq, ešiqe, ašoqe*) (K/T < A) **to fall in love (l- with)** | *balkí ešiqa əl-xa-dánka broná* Perhaps she has fallen in love with a boy (4)

Øwd I (*od, wide, wada*) **to do, to make** | *əlha l-od!* God forbid! *āt nošox wudla ki dmixet* Pretend that you are asleep

Øwl II *m-Øwl* (*mawəl, mwile, mawole*) **to use**

*Øxl* I (*axəl/kxəl, xile, ixala*) **to eat; to receive (a bribe, a beating)**. II *mxl* (*maxəl, mxile, maxole*) **to give food, to feed**

*Øyl* I (*ayəl/kyəl, yile, ayole*) **to know, to recognize**. II *m-Øyl* (*mayəl, myile, mayole*) **to let know, to make known, to inform**

*Øyq* I (*eq, iq, ayoqe*) **to be narrow, to be in straits**. II *m-Øyq* (*mayəq, myiqe, mayoqe*) **to make narrow, to oppress, to harass**

*Øzl* I (*azəl/gezəl, zil, izala*) (§4.13.1.) **to go; to pass away** | *o gal aqlə izale* He is walking; *zəlle be dyara* He has gone never to return; *xola zəlle bar +dolča* One misfortune has followed another (literally: The rope went after the bucket); referring to amorous union: *zılan gällew<sup>l</sup>* I (f.) went with him (52); *gora xa xet la zilat?* Have you (fs.) not been married to another man? (G:91); *dadi zil* My father has passed away; *zəlle m-ida* He passed away (literally: He went from the hand)

+Ø

+*Øjz* I (+*ajəz, +ejiz, +ajoze*) (K < A) **to be unwell**. II +*mjz* (+*majəz, +mjize, +majoze*) **to importune; to harry**

+*Øwr* I (+*or/+gor, +wir, +wyrara*) **to go in, to enter, to pass** (§4.13.7.) | *g-šanne +wir* He is getting on (in years); *xyará xazúla kí sehrá +wír xel-ewá<sup>l</sup>* She looked and saw that the moon had passed behind a cloud (111). II +*mbr* (+*mabər, +mbire, +mabore*) ~ +*m-mbr* (+*mambər, +məmbire, +mambore*) **to take in; to bring in**

## b

*bdl* I (*badəl, bdile, badole*) (K) **to deny; to hide (sth.)**

*bhr* I (*bahər, bhir, bahore*) **to become light** | *bahra-llox* May it shine for you (formula of thanks for kindling a light); +*hal bahorè<sup>l</sup>* until dawn (91). II *m-bhr* (*mabhər, məbhire, mabhore*) **to give light, to shine** | *šəmša mabhora* The sun is shining

*bjbj* Q (*bajbəj, bəbjij, bajboje*) **to crawl**

*blbl* Q (*balbəl, bəlbile, balbole*) **to search, to seek, to look for** (*reš, bar*) | *o əl-d-o bəlbəlle, bəlbəlle barew* He searched for him

*bny* I (*bane, bənye, banoē*) **to build; to cull; to strain (vegetables); to count**

*bqr* I (*baqər, bqīre, baqore*) **to ask**

*brbz* Q (*barbəz, bərbiz* intr./*bərbize* tr., *barboze*) **to scatter (tr. and intr.)**

*brd* I (*barəd, bride, barode*) **to strew**

*bry* I (*bare, bərye, baroe*) **to create**

*bsm* I (*basəm, bsim* intr./*bsime* tr., *basome*) **to become well, to heal** | *ləbba bsm* to comfort; *reša bsm* to express condolence

*bšl* I (*bašəl, bšil* intr./*bšile* tr., *bašole*) **to cook (tr. and intr.)**

*bxš* I (*baxəš, bxiše, baxoše*) (K) **to excuse, to forgive** | *baxšetti!* Excuse me!

*bxy* I (*baxe, bəxe, baxila*) **to weep; to cry; to mew.** II *m-bxy* (*mabxe, məbxye, mabxoe*) **to make weep**

*byz* I (*bez, biz, byaza*) **to spill, to be spilled**

*bzy* I (*baze, bəzye, bazoe*) **to make a hole; to hollow out; to corrode**

## +b

*+blq* I (*+baləq, +bliqe, +baloqe*) **to stare** | *bod-ma enox +baloqattu əlli?* Why are you staring at me?

*+bly* I (*+bale, +bəlye, +baloe*) **to swallow**

*+brbt* Q (*+barbət, +bərbit, +barbote*) **to move (from one's place)**

*+brm* I (*+barəm, +brime, +barome*) (T) **to twist**

*+brx* I (*+barəx, +brixe, +baroxe*) **to bless, to utter a benediction; to greet**

*+bsr* I (*+basər, +bsir, +basore*) **to diminish, to decrease; to fall short.** II *+m-bsr* (*+mabsər, +məbsire, +mabsore*) **to lessen (tr.); to decrease (tr.); to deprive**

*+btl* I (*+batəl, +btıl, +batole*) **to become empty; to stop working; to empty** | *+moe mən-šuša +batolənnu g-kasi* I'll empty the water from

the bottle into my stomach. II <sup>+m-btl</sup> (<sup>+mabtəl</sup>, <sup>+məbtilə</sup>, <sup>+mabtole</sup>)  
**to empty; to annihilate**

<sup>+btn</sup> I (<sup>+batna</sup> 3fs., <sup>+btina</sup>, <sup>+batone</sup>) **to become pregnant**. II <sup>+m-btn</sup>  
(<sup>+mabtən</sup>, <sup>+məbtine</sup>, <sup>+mabtone</sup>) **to make pregnant**

### č

*čnčr* Q (*čančər*, *čančir*, *čänčore*) **to make an effort** | <sup>+raba čənčir ba-šula</sup>  
He has made a great effort (to do) this thing

*čpx* I (*čapəx*, *čpixe*, *čapoxe*) **to beat one's head and breast as a sign of  
mourning**

*čqy* I (*čaqe*, *čəqye*, *čaqoe*) (K) **to tear, to rend**

*črd* Q (*čarəd*, *črid*, *čarode*) **to become wide awake**

### +č

<sup>+čly</sup> I (<sup>+čale</sup>, <sup>+čəle</sup>, <sup>+čaloe</sup>) **to sob**

<sup>+črčy</sup> Q (<sup>+čarče</sup>, <sup>+čərče</sup>, <sup>+čarčoe</sup>) **to become unclean (vessel)**

<sup>+čym</sup> I (<sup>+čem</sup>, <sup>+čime</sup>, <sup>+čyama</sup>) **to close, to shut** | *enéw* <sup>+čyaməllu</sup> He  
closes his eyes (54)

### d

*dgl* I (*dagəl*, *dgile*, *dagole*) **to (tell a) lie**. II *m-dgl* (*madgəl*, *mədgile*,  
*madgole*) **to give the lie to**

*dhl* I (*dahəl*, *dhile*, *dahole*) (§4.13.10.) **to beat, to strike; to ring (a  
bell); to play (an instrument); to blow (a horn)** | <sup>+rāba</sup> <sup>+rāba</sup>  
*púč-jur əl-<sup>+yále</sup> dahìwa* They would beat the children very badly  
(144). *g-* upon: *xabušé dahəlwalu* *g-reš-<sup>+kalò</sup>*. He would knock the  
apples on the head of the bride. (81); <sup>+g-salmew</sup> *šaršiqə dhəlli* I  
slapped his face; *dahana dahəlle* Damn him! (literally: May a  
striker strike him!); *xa danka gallət idew dhəlle* He whacked me  
one with his hand

*dndk* Q (*dandək*, *dəndike*, *dandoke*) (K) **to pick, to strike with a beak**

*dqdq* Q (*daqdəq*, *dəqdiqe*, *daqdoqe*) **to knock repeatedly, to knock to  
pieces**

*drmn* Q (*darmən, dərmine, darmone*) (K/T) **to drug**

*dry* I (*dare, dərye, daroe*) **to put; to serve** | *drelile reš-miz* I put it on the table; *tre +əstkane juwe araq dri!* Pour me two more glasses of arak!

*dwq* I (*doq, dwiqe, dwaqa*) **to catch, to hold, to arrest; to close (tr. and intr.); to observe (a custom); to cost; to spend (time)** | *idew doqwa* He was stingy; *+wərxi dəwqale* He barred my way; *lišanāx dwiq* Your tongue has become tied (9); *nošew +hasid doqla* He considers himself a pious person. II *m-dwq* (*madwəq, mədwiqe, madwoqe*) **to close (tr.)**

*dyl* I (*del, dil, dyala*) **to be gifted with sight, to be able to see**

*dyq* I (*deq, diqe, dyaqa*) **to crush (grain)**

*dyr* I (*dar, dir, dyara*) **to come back, to return.** II *m-dyr* (*madər, mdire, madore*) **to return (tr.)** | *ləbbaw madore* He is comforting her

*džmn* Q (*dažmən, dəžmine, dažmone*) (K) **to turn into an enemy**

## +d

*+dby* I (*+dabe, +dəbye, +daboe*) **to kill, to slaughter, to massacre**

*+dmx* I (*+daməx, +dmix, +damoxe*) **to fall asleep, to sleep; to lie down** | *dmixet?* Are you asleep? II *+m-dmx* (*+madməx, +mədmixe, +madmoxe*) **to put to sleep**

*+drdy* Q (*+darde, +dərdye, +dardoe*) **to scatter**

*+drš* I (*+darəš, +driše, +daroše*) **to expound the Law, to preach**

*+dry* I (*+dare, +dərye, +daroe*) **to scatter, to winnow**

*+dwy* I (*+dawe, +dəwye, +dawoe*) (K < A) **to pray** (əl- for) | *əllox +dweil* I prayed for you

## f

*fkr* I (*fakər, fkire, fakore*) (K < A) **to understand.** II *m-fkr* (*mafəkər, məfkire, mafkore*) **to make understand; to explain**

*fndr* Q (*fandər, fəndir, fandore*) **to get away**

*frk* I (*farək, frike, faroke*) (K < A) **to feel with one's hand; to rub, to massage**

*frmn* Q (*farmən, fərmine, farmone*) (K/T < P) **to command, to order; to say (polite)**

*fry* I (*fare, fære, faroe*) **to become wide. II m-fry** (*mafre, mǎfrye, mafroe*) **to widen**

## +f

+*fsl* I (+*fasəl, +fsile, +fasole*) (K < A) **to cut (material for clothes)**

+*fr* I (+*fatər, +ftire, +fatore*) (K < A) **to break a fast. II +m-fr** (+*maftər, +mǎftire, +maftore*) **to give food to a fasting person or a mourner**

## g

*gby* I (*gabe, gəbye, gaboe*) **to choose, to elect; to cull** | +*xátte dánka dánka gabəwalu*! They selected the wheat grain by grain (99)

*gdl* (i) I (*gadəl, gdile, gadole*) **to pleat**

*gdl* (ii) II *m-gdl* (*magdəl, mǎgdil* intr./*mǎgdile* tr., *magdole*) **to freeze (tr. and intr.)** | +*wərxawé magdliwa*! The roads would freeze (159)

*gly* I (*gale, gəlye, galoe*) **to uncover, to disclose**

*gndr* Q (*gandər, gəndir* intr./*gəndire* tr., *gandore*) (K) **to roll (intr. and tr.). Q II m-gndr** (*magndər, mǎgndire, magndore*) **to roll (tr.)**

*gnw* I (*ganəw, gniwe, ganowe*) **to steal. II m-gnw** (*magnəw, mǎgniwe, magnowe*) **to cause to steal**

*gny* I (*gane, gəne, ganoe*) **to set (sun), to wane, to decline** | *waxtew gne!* His time has passed!

*grd* I (*garəd, gride, garode*) **to grate**

*grgm* Q (*gargəm, gərgim, gargome*) (K) **to thunder, to roar** | *ewa gargome* It (the cloud) is thundering.

*grgš* Q (*gargəš, gərgiše, gargoše*) **to drag, to carry off** | used where the subject is a collective group: *má-t +lazám-wele m-šūqà*! *má-t kí là*

*qílwa<sup>l</sup> gərgəššlule báat belà<sup>l</sup>* They carried off home whatever they needed from the market, whatever was not burned (168)

*grp* I (*garəp, gripe, garope*) **to shovel**

*grš* I (*garəš, griše, garošē*) **to pull, to draw; to kidnap; to last; to smoke; to suffer; to accuse** (*reš- so.*) | *rahatula grš* to take a rest; <sup>+</sup>*zahamta grš* to take the trouble, to trouble oneself; <sup>+</sup>*jəgara grš* to smoke; *əšta yarxe grəšle* It lasted six months. II *m-grš* (*magrəš, məgriše, magroše*) **to make continue; to have a female animal covered** | *dewa zuza magroše* The wolf is howling

*gry* I (*gare, gərye, garoe*) **to shave**

*gržn* Q (*garžən, gəržin, garžone*) **to become dizzy**

*gwr* I (*gor, gwir, gwara*) **to marry**. II *m-gwr* (*magwər, məgwire, magwore*) **to give in marriage** | *əl-d-ay brata məgwəralu* They gave the girl away in marriage

*gyj* I (*gej, gij, gyaja*) (T) **to be swung round (as a sacrifice), to become the sacrifice of** (<sup>+</sup>*qurban-*) | Referring to customs observed on the Day of Atonement: <sup>+</sup>*qurbanox gejen* May I become your sacrifice; *b-rešox gejen* May I be swung round your head (as a sacrifice). II *m-gyj* (*magəj, məgije, magoje*) **to pass a bird that is to be sacrificed above one's head**

*gys* I (*ges, gis, gyasa*) **to grow tired**. II *m-gys* (*magəs, mgise, magose*) **to tire out (tr.)**

*gZR* I (*gazər, gzire, gazore*) **to circumcise; to decree**

## h

*hmn* I (*hamən, hmin, hamone*) **to believe** (*əl- s.o.*) | *hammašá əl-xəlifà hamníwa.<sup>l</sup>* They always believed the teacher (139)

*hrš* I (*harəš, hriš* intr./*hriše, harošē*) **to incite, be incited**. II *m-hrš* (*mahrəš, məhriše, mahroše*) **to provoke, to incite**

*hwl* I (*hawəl, hwile, hiwala*) (§4.13.4.) **to give, to pay**

*hwy* I (*hawe/kwe, həwe, —*) (§4.13.9.) **to be** | *əlha la hawe, la praqlan* Had it not been for God, we would not have been saved (G:100)

*hyl* I (*hel, hil, hyala*) **to become desecrated.** II *m-hyl* (*mahəl, mhile, mahole*) **to desecrate, to profane**

### +h

*+hijy* I (*+haje, +hije, +hyaja*) (K/T < A) **to pronounce; to spell** | *má-jur* *+hajatta?* How do you spell it?

*+hkm* I (*+hakəm, +hkime, +hakome*) (K/T < A) **to rule.** II *+m-hkm* (*+mahkəm, +mähkime, +mahkome*) **to cause to rule, to empower**

*+hrm* II *+m-hrm* (*+mahrəm, +mährime, +mahrome*) (K/T < A) **to declare as ritually forbidden**

*+hsl* I (*+hasəl, +hsile, +hasole*) (K/T < A) **to obtain; to earn** | *ba-nòšox*<sup>1</sup> *+fəssè* *+b-haslét*<sup>1</sup> You must earn money for yourself (89)

### j

*jgr* I (*jagər, jgir, jagore*) **to become angry** (*əl-* with). II *m-jgr* (*majgər, mājgire, majgore*) **to anger**

*jhy* I (*jahe, jəhe, jahoe*) **to become weary, to tire**

*jilq* I (*jaləq, jliqe, jaloqe*) (K) **to tear (tr. and intr.)** | *kaxtita jəlqali* I tore the paper; *jləqle* He has expired (pejorative)

*+jnjax* Q (*janjəx, jənjixe, janjoxe*) **to scratch**

*jnw* I (*janəw, jniwe, janowe*) **to snatch; to tear up, to devour; to bite (animal)** | *kalba jnəwleli* The dog bit me

*jrg* I (*jarəg, jrige, jaroge*) (K/T < P) **to arrange, to spread; to array oneself (intr.), to encamp**

*jrm* II *m-jrm* (*majrəm, məjrime, majrome*) (K/T < A) **to cause to be fined**

*jrt* I (*jarət, jrit, jarote*) (K) **to slip**

*jss* I (*jasəs, jsise, jasose*) (K/T < A) **to spy**

*jyr* I (*jer, jire, jyara*) **to urinate**



**+j**

**+jbr I** (*+jabər, +jbir, +jabore*) (K ? < A) **to become powerful, boastful of one's power, tyrannical.** **II** *+m-jbr* (*+majbər, +məjbire, +majbore*) **to make powerful, tyrannical**

**+jrb I** (*+jarəb, +jribe, +jarobe*) (K < A) **to try, to try out**

**+jry I** (*jare, jəre, jaroe*) (K < A) **to flow.** **II** *+m-jry* (*+majre, +məjrye, +majroe*) **to make flow, to carry away (of flood)**

**k**

*kʃkn* **Q** (*kafkən, kəfkin, kafkone*) **to become mouldy**

*kʃkr* **Q** (*kafkər, kəfkir, kafkore*) **to become sad**

*klw* **I** (*kaləw, kliwe, klawa*) **to write**

*kny* **I** (*kane, kəne, kanoe*) **to have the heart to do a thing**

*kpkp* **Q** (*kapkəp, kəpkipe, kapkope*) **to bend (tr.) repeatedly**

*kpn* **I** (*kapən, kpın, kapone*) **to become hungry.** **II** *m-kpn* (*makpən, məkpine, makpone*) **to cause to hunger**

*kpr* **I** (*kapər, kpire, kapore*) **to atone**

*krb* **I** (*karəb, krib, karobe*) (K < A) **to become sad**

*krx* **I** (*karəx, krixe, karoxe*) **to enshroud**

*kry* (i) **I** (*kare, kəre, karoe*) **to become short.** **II** *m-kry* (*makre, məkrye, makroe*) **to shorten**

*kry* (ii) **I** (*kare, kərye, karoe*) (K < A) **to hire**

*krz* **II** *m-krz* (*makrəz, məkrize, makroze*) **to announce, to crow** | *xorəz halag la məkrize* The cock has not yet crowed

*ksy* **I** (*kase, kəsyə, kasoe*) **to cover, to dress**

*kwš* **I** (*koš, kwiš, kwaša*) **to go down, to come down, to descend.** **II** *m-kwš* (*makwəš, məkwiše, makwoše*) ~ *mkš* (*makəš, mkiše, makoše*) **to take down, to bring down**

*kxk* **I** (*kaxək, kxik, kaxoke*) **to laugh** (*əl-, reš at*) | *kaxəkla* (+ 3fs. pronominal suffix) He laughs (§9.14.2.)

*kxl* I (*kaxla* 3fs., *kxalta*, *kaxole*) **to annoint one's eyes with collyrium**

*kyl* I (*kel*, *kile*, *kyala*) **to measure**

*kym* I (*kem*, *kim*, *kyama*) **to become black**. II *m-kym* (*makəm*, *mkime*, *makome*) **to blacken**

*kyp* I (*kep*, *kip*, *kyapa*) **to bend (intr.)**. II *m-kyp* (*makəp*, *mkipe*, *makope*) **to bend (tr.)** | *reša m-kyp əl-* to bow down before

## **l**

*lhy* I (*lahe*, *lāhe*, *lahoe*) **to blaze**

*lkx* I (*lakəx*, *lkixe*, *lakoxe*) **to lick**

*lngr* Q (*langər*, *långir*, *langore*) (K) **to grow lame**

*lqlq* Q (*laqləq*, *ləqliqe*, *laqloqe*) **to lap**

*lwš* I (*loš*, *lwiše*, *lwaša*) **to dress (intr.)**. II *m-lbš* (*malbəš*, *məlbiše*, *malboše*) **to dress (another)**

*lwy* I (*lawe*, *ləwye*, *lawoe*) (K) **to beseech, to implore**

*lys* (i) I (*les*, *lise*, *lyasa*) **to bite, to chew**

*lyš* (ii) I (*leš*, *liše*, *lyaša*) **to knead**

## **+l**

*+lčlč* Q (*+lačləč*, *+ləčliče*, *+lačloče*) **to trample to pieces**

*+lqt* I (*+laqət*, *+lqite*, *+laqote*) **to inlay, to embroider**

*+ltx* I (*+latəx*, *+ltix*, *+latox*) **to stick to, to suit**. II *+m-ltx* (*+maltəx*, *+mältixe*, *+maltoxe*) **to make stick; to stick (tr.)** | *gal šwalta +məltəxlele* He stuck it with glue

*+lyč* I (*+leč*, *+liče*, *+lyača*) **to tread upon; to trample**

## **m**

*mdp* I (*madəp*, *mdipe*, *madope*) **to fold; to fix (slang)**

*mdy* I (*made*, *mədye*, *madoe*) (< Ødy) **to bring** | *šəmmew mədyele* He mentioned him / He invoked him.

*mhy* I (*mahe, mæhe* intr./*məhye* tr., *mahoye*) **to efface, to be wiped out**  
*m-lbš* → *lwš*

*mly* I (*malle, mælle, malloe*) **to suffice, to be enough** | *mälle!* That's enough! *mállen!* I have had enough! *mälle axčá màrox!* You have spoken enough! II *m-mly* (*mamle, məmlye, mamloe*) **to suffice, to make suffice**

*mlp* → *ylp*

*mlq* II (*maləq, mliqe, maloqe*) **to light (fire), to kindle**

*mlx* II *m-mlx* (*mamləx, məmlixe, mamloxe*) **to salt**

*m-my* → *ymy*

*mny* I (*mane, mənye, manoe*) **to count**

*mny* I (*maqe, məqyə, maqoe*) **to speak, to talk, to tell, to relate.** II *m-mny* (*mamqe, məmqye, mamqoe*) **to cause to speak**

*mrs* I (*marəs, mrise, marose*) **to sprinkle**

*mrw* → *yrrw*

*mry* I (*mare, mære, maroe*) **to ache, to be painful.** II *m-mry* **to hurt, to give pain** | *reša m-mry* to bother, to importune

*msq* → *ysq*

*msy* I (*mase, məsyə, masoe*) **to wash (clothes)**

*mšlm* Q (*mašləm, məšlim, mašlome*) **to become a Muslim**

*mšm* I (*mašəm, məšime, mašome*) **to irritate (wounds etc.)**

*mšy* I (*maše, məšye, mašoe*) **to wipe**

*mtw* → *ytw*

*m-wl* →  $\emptyset wl$

*m-xl* →  $\emptyset xl$

*mxy* I (*maxe, məxye, maxoe*) **to beat, to strike; to play (an instrument)**

*m-ybš* → *wyš*

*myl* I (*mel, mil, myala*) **to die**. II *m-myl* (*maməl, mmile, mamole*) **to put to death**

*m-yrt* → *ryt*

*mzy* I (*maze, mazye, mazoe*) (arch.) **to mix**

**+m**

*+mbr* → *Øwr*

*+mdd* I (*+madəd, +mdide, +madode*) **to mourn**

*+mjz* → *+Øjz*

*+mlk* II *+m-mlk* (*+mamlək, +məmlike, +mamloke*) (K/T < A) **to give possession of**

*+mlty* Q (*+malte, +məlye, +maltoe*) **to give food by a spoon (to a small child or sick person)**

*+mly* I (*+male, +məle* intr./*+məlye* tr., *+maloe*) **to fill (tr. and intr.)** | *ləbbew +mlele reš* He was sorry about

*+m-mbr* → *+Øwr*

*+mml* (*+maməl, +mmile, +mamole*) **to ask about the price of**

*+mrč* I (*+marəč, +mriče, +maroče*) **to crush**

*+mrl* I (*+marəl, +mrił, +marole*) **to become bitter**. II *+m-mrl* (*+mamrəl, +məmriłe, +mamrole*) **to embitter**

*+mrm* → *+yrm*

*+m-ršy* Q (*marše, məršye, maršoe*) **to render wicked; to make out to be wicked, to condemn**

*+mrt* I (*+marət, +mrit, +marote*) **to break wind** | *+mərtale* (+ 3fs. pronominal suffix) He broke wind (§9.14.2.)

*+mssy* I (*+mässe, +mässe, +mässoe*) (§4.13.12.) **to be able**

*+mstr* Q (*+mastər, +məstire, +mastore*) **to curse**

*+mtr* II *+m-mtr* (*+mamtər, +məmtire, +mamtore*) **to bring rain**

*+mty* I (*+mate, +mäte, +matoe*) **to arrive; to mature; to have the time (to do a thing); to reach, to attain; to be due** | *tez +mti!* Come

quickly! II <sup>+</sup>*m-mty* (<sup>+</sup>*mamte*, <sup>+</sup>*məmtye*, <sup>+</sup>*mamtoe*) **to bring about** | *əlha* <sup>+</sup>*mamte ba-+yalox* May God give the like to your children (answer to congratulations on family occasions); *əlha* <sup>+</sup>*mamte dadox!* May God do you justice!

<sup>+</sup>*myč* I (<sup>+</sup>*meč*, <sup>+</sup>*miče*, <sup>+</sup>*myača*) **to tread upon; to crush**

<sup>+</sup>*myr* I (<sup>+</sup>*mer*, <sup>+</sup>*mir*, <sup>+</sup>*myara*) **to dare**

<sup>+</sup>*mys* I (<sup>+</sup>*mes*, <sup>+</sup>*mise*, <sup>+</sup>*myasa*) **to suck**. II <sup>+</sup>*m-mys* (<sup>+</sup>*maməs*, <sup>+</sup>*mmise*, <sup>+</sup>*mamose*) **to give suck**

## **n**

*nby* I (*nabe*, *nəbye*, *naboe*) **to prophesy**

*nčl* I (*načəl*, *nčile*, *načole*) **to pluck**

*ndr* I (*nadər*, *ndire*, *nadore*) **to vow**

*ndy* II *m-ndy* (*mande*, *məndye*, *mandoe*) **to throw; to shoot** | *b-ida m-ndy* to bluff; *škal m-ndy* to make a portrait; *naqš m-ndy* to draw a picture; *xabrew la ara mandəanne* I shall not reject his word (his request) (Literally: I shall not throw his word on the ground)

*nfy* I (*nafe*, *nəfe*, *nafoe*) (K < A) **to be of use**

*nhr* I (*nahər*, *nhir*, *nahore*) **to shine** | *axča sqiltela*, *ba-šrata mara: la nhur*, *ana nahran!* She is so beautiful, she (can) say to the lamp: Do not shine, I (can) shine (in your place)! II *m-nhr* (*manhər*, *mənhire*, *manhore*) **to kindle** | *baqatta o nura b-manhəre* He will light the fire tomorrow

*nmnm* Q (*namnəm*, *nəmnim*, *namnome*) **to slumber lightly**

*ndy* Q (*nande*, *nəndye*, *nandoe*) **to jump**

*npx* I (*napəx*, *nəpixe*, *napoxe*) **to vomit**

*npy* I (*nape*, *nəpye*, *napoe*) **to enjoy**

*nql* I (*naqəl*, *nqil*, *naqole*) **to become thin**

*nšq* I (*našəq*, *nšiqe*, *našoqe*) **to kiss**

*nšr* I (*našər*, *nšire*, *našore*) (K < A) **to saw; to carve**

*nšy* II *m-nšy* (*manše, mənšye, manšoe*) **to forget, to make forget** |  
 +*totew mənšela* She forgot his kindness / She was ungrateful to  
 him

*nty* II *m-nty* (*mante*) **to give** | used only in: *əlha mante!* Please God!

*nwx* I (*nox, nwix, nawoxe*) **to bark**

*nxl* I (*naxəl, nxile, naxole*) **to sift**

*nxp* I (*naxəp, nxip, naxope*) **to be ashamed** | +*raba naxopen mənnox* I  
 am very sorry (literally: I am ashamed of you); *naxopen baox am-*  
*ren* I am ashamed to tell you. II *m-nxp* (*manxəp, mənxipe, manxope*)  
**to shame; to put to shame**

*nxr* II *m-nxr* (*manxər, mənxiṛ, manxore*) **to fall off (leaves)**

*nym* I (*nem, nim, nyama*) **to slumber**

*nys* I (*nes, nise, nyasa*) **to bite (one's finger)**

*nyx* I (*nex, nix, nyaxa*) **to calm down, to rest; to be extinguished**. II  
*m-nyx* (*manəx, mnixe, manoxe*) **to make rest; to extinguish** | *əlha*  
*manəxle!* God rest his soul! (answer: *gal melanox +ba-dəgde* to-  
 gether with your dead!)

## +n

+*nby* I (+*nabe, +nəbe, +naboe*) **to swell**. II +*m-nby* (+*manbe, +mənbye,*  
 +*manboe*) **to cause to swell**

+*nps* I (+*napəs, +npise, +napose*) **to shake out (bedding; clothes)**

+*nqt* I (+*naqət, +nqit, +naqote*) (K < A) **to drip, to fall in drops**. II  
 +*m-nqt* (+*manqət, +mənqite, +manqote*) **to sprinkle**

+*nšt* I (+*našət, +nšite, +našote*) **to scratch, to receive a scratch** | *məška*  
 +*nšt* to skin

+*ntr* I (+*natər, +ntire, +natore*) **to guard; to observe** | *əlha +natəre*  
*axxon* my brother, may God preserve him (in life)

## P

*phr* I (*pahər, phir, pahore*) **to yawn**

*phrz* (i) Q (*pahrəz, pahrize, pahroze*) (T < P) **to put on a diet**

- phrz* (ii) **Q** (*pahrəz, pəhrize, pahroze*) (T < P) **to warn**
- plx* **I** (*paləx, plix* intr./*plixe* tr., *paloxe*) **to open (tr. and intr.); to roll out (dough); to blossom** | *ləbbew pləxle* He cheered up
- ply* (i) **I** (*pale, pəlye, paloe*) **to divide; to distribute** | *šəmyén ki-át fəssè palulét* I have heard that you are distributing money (22)
- ply* (ii) **I** (*pale, pəlye, paloe*) **to delouse**
- pqy* **I** (*paqe, pəqe* intr./*pəqye* tr., *paqoe*) **to burst, to blow up (tr. and intr.)** | *ána geb-báxti nóši pəqyàli* I puffed myself up (= I boasted) with my wife (48)
- prčk* **Q** (*parčək, pərčik* intr./*pərčike* tr., *parčoke*) (K) **to crumble (tr. and intr.)**
- prpy* **Q** (*parpe, pəppe, parpoe*) **to rinse**
- prq* **I** (*parəq, priq* intr./*priqe* tr., *paroqe*) **to save, to rescue (from); to finish, to end (tr. and intr.)** | *prəqlu* + *g-aralgət nošu* They came to an agreement between themselves
- prs* **I** (*parəs, pris* intr./*prise* tr., *parose*) **to spread (tr. and intr.)**
- prš* **I** (*parəš, priš* intr./*priše* tr., *paroše*) **to separate, to part (tr. and intr.)**
- prtġ* **Q** (*partəf, pərtife, partofe*) (K) **to throw**
- prtk* **Q** (*partək, pərtike, partoke*) **to break to pieces**
- prx* **I** (*parəx, prix, paroxe*) **to fly** | *quš prəxla* The bird flew off. **II** *m-prx* (*maprəx, məprixe, maproxē*) **to let fly, to cause to fly**
- psl* **I** (*pasəl, psile, pasole*) **to declare as unfit**
- pšm* **I** (*pašəm, pšim, pašome*) (K/T) **to regret. II** *m-pšm* (*mapšəm, məpšime, mapšome*) **to cause to regret**
- pšr* **I** (*pašər, pšir* intr./*pšire* tr., *pašore*) **to melt, to expand (tr. and intr.). II** *m-pšr* (*mapšər, məpšire, mapšore*) **to cause to melt, to expand**
- ptl* **I** (*patəl, ptilē, patole*) **to twist**
- ptpt* **Q** (*patpət, pətpite, patpote*) **to whisper; to chat, to chatter**

*pɣpɣ* **Q** (*paɣpəx, pəɣpɪx, paɣpoxe*) **to disintegrate (esp. food due to overcooking)**

*pɪl* **I** (*pel, pil, pyala*) **to fall; to fall to, to begin; to occur** | *pɪl bar* to follow; *pɪl* <sup>+</sup>*qabāg* to go before; *pəlle ara* He fell to the ground; *pəlle naxoš* ~ *pəlle tkew* He fell ill; *pəlle* <sup>+</sup>*wəɣxa* He set out on his way; *pəlle šula* He fell to work; *bali pəllu* I remembered them; *ləbbew pəlle* He was discouraged; *pəlla mənnew* He was shocked with fright; <sup>+</sup>*raba* <sup>+</sup>*dawae peliwa* Many quarrels occurred. **II** *m-pɪl* (*mapəl, mpile, mapole*) **to let fall, to cause to fall**

*pyr* **I** (*per, pɪr, pyara*) **to pass (mən by); to prevail (word)** | *mən-d-ó korpi*<sup>l</sup> *ya-góra gárag pərwal* The man had to cross that bridge (54); *xabrəw-iš* <sup>+</sup>*raba pərwà*<sup>l</sup> His word always prevailed (literally: passed) (1); *mato pəra baox?* How did it go with you?. **II** *m-pyr* (*mapər, mpire, mapore*) **to cause to pass; to spend (time)** | *ò-jur-inan*<sup>l</sup> *ayné yomanú mapirəwalu*<sup>l</sup> They spent their days in this way (122). With generic object: <sup>+</sup>*raba pùč mapirəwala*<sup>l</sup> They had a very bad life (154)

*pys* **I** (*pes, pis, pyasa*) **(K) to become stricken with leprosy**

*pyš* **I** (*peš, piš, pyaša*) **to stay, to remain** | *pəšla b-*<sup>+</sup>*yala* She has become pregnant; *pəšle mahtal* He was astonished; *ləbbew pəšle əl-d-o šula* He was worried about that matter; *balkí ləbbəw m-xayán piš* Perhaps she has become angry with one of us (4); *puš šalomi* Farewell! **II** *m-pyš* (*mapəš, mpiše, mapoše*) **to leave**

*pyx* **I** (*pex, pix, pyaxa*) **to blow**

## <sup>+</sup>**p**

<sup>+</sup>*pčy* **I** (<sup>+</sup>*pače, pəče, pačoe*) **(K) to become battered. II** <sup>+</sup>*m-pčy* (<sup>+</sup>*mapče, məpčye, mapčoe*) **to batter**

<sup>+</sup>*plm* **I** (<sup>+</sup>*paləm, plim, palome*) **to become crooked. II** <sup>+</sup>*m-plm* (<sup>+</sup>*mapləm, məplime, maplome*) **to make crooked**

<sup>+</sup>*plt* **I** (<sup>+</sup>*palət, plit* intr./<sup>+</sup>*plite* tr., <sup>+</sup>*palote*) **to go out, to come out; to take out, to bring out** | *xriwe xabre* <sup>+</sup>*plt* to slander; *rešew* <sup>+</sup>*palət m-d-ay šula* He is versed in this matter; <sup>+</sup>*čulew* <sup>+</sup>*m-mae* <sup>+</sup>*palət* He can manage; <sup>+</sup>*paltet bahurula*! May you come out into light! (answer to the formula of congratulation: *enox bahure hawe*! May your eyes be shining!); *əlha bahurula* <sup>+</sup>*palətləx*! May God help you!



**+prt I** (*+parət*, *+prit* intr./*+prite* tr., *+parote*) **to undo, to become undone**

**+psn I** (*+pasən*, *+psine*, *+pasone*) (K) **to praise**

**+psx I** (*+pasəx*, *+psix*, *+pasoxe*) **to rejoice, to be glad, to be happy. II**  
*+m-psx* (*+mapsəx*, *+məpsixe*, *+mapsoxe*) **to gladden; to give joy; to make happy** | *əlhə +mapsəxlox!* God give you joy! (answer: *əlhə əllox-əš +mapsəx!* and you, too!)

**+psy I** (*+pase*, *+pəsyə*, *+pasoe*) **to celebrate Passover**

**+pšt I** (*+pašət*, *+pšit* intr./*+pšite* tr., *+pašote*) **to stretch out (tr. and intr.)**

**+ptx II** *+m-ptx* (*+maptəx*, *+məptixe*, *+maptoxe*) **to flatten**

## q

**qbl I** (*qabəl*, *qbile*, *qabole*) **to receive, to accept, to agree** | *+hal-attá lə-qbəltan<sup>1</sup> dadáx ayè<sup>1</sup>* Until now I have not allowed our father to know (64); *ləbbew la qbəlle* He was restless; *ya šula qbila la xadər!* This won't do (literally: This thing will not become received)

**qdš I** (*qadəš*, *qdiše*, *qadoše*) **to sanctify**

**qhy I** (*qahe*, *qəhe* intr./*qəhye* tr., *qahoe*) **to be set on edge, to set on edge (teeth)**

**qlb I** (*qaləb*, *qlib*, *qalobe*) (K < A) **to turn (intr.). II** *m-qlb* (*maqləb*, *məqlibe*, *maqlobe*) **to turn (tr.)**

**qll I** (*qaləl*, *qlil*, *qalole*) **to become light (in weight)** | *+aqlew qlil* He has become weak-minded. **II** *m-qll* (*maqləl*, *məqlile*, *maqlole*) **to make light (in weight); to scold; to offend**

**qlp I** (*qaləp*, *qlipe*, *qlapa*) **to peel**

**qlw I** (*qaləw*, *qliw* intr./*qliwe* tr., *qalowe*) **to clean; to become clean**

**qly I** (*qale*, *qəlye*, *qaloe*) **to fry, to roast, to toast. II** *m-qly* **to burn (tr.)**  
 | *dadox b-maqlənne əllox* I'll punish you severely! (literally: I shall burn your father for you)

**qnš I** (*qanəš*, *qniše*, *qanoše*) **to sweep, to sweep out** | *ara qanəš* It is extremely long (of skirt, beard etc.) (Literally: It sweeps the ground)

*qny* I (*qane, qəne, qanoə*) to become green/blue, to be bruised | *enew qənya* His eye is bruised. II *m-qny* (*maqne, məqnyə, maqnoə*) to cause to become green/blue; to bruise | *enew məqnyalə* He gave him a black eye

*qps̄* I (*qapəš, qpiše, qapoše*) to hem

*qpx* I (*qapəx, qpix, qapoxe*) to grow (intr., of plants). II *m-qpx* (*maqəx, məqpixe, maqoxe*) to make grow (plants)

*qrw* I (*qarəw, qriw, qarowe*) (arch.) to draw near. II *m-qrw* (*maqrəw, məqriwe, maqrowe*) to bring near

*qrx* I (*qarəx, qrix, qaroxe*) to become grey or white (hair). II *m-qrx* (*maqrəx, məqrixə, maqroxə*) to whiten (tr.); to rub clean

*qry* I (*qare, qərye, qaroe*) to read, to study. II *m-qry* (*maqre, məqrye, maqroe*) to teach (in school) | *dars m-qry* to teach lessons; *əl-<sup>+</sup>yāle dārs maqrəwa* They would teach the children lessons (141)

*qšy* II *m-qšy* (*maqše, məqšye, maqšoe*) to ask difficult or inopportune questions

*qwr* I (*qor, qwire, qawore*) to bury

*qwy* I (*qawe, qəwe, qawoe*) to become strong, hard. II *m-qwy* (*maqwe, məqwyə, maqwoe*) to strengthen

*qyl* I (*qel, qil, qyala*) to burn (intr.) | *ygarew qel!* May his liver burn (with sorrow over the death of his children)! *ləbbew qalle* He took pity (literally: His heart burnt). II *m-qyl* (*maqəl, mqile, maqole*) to burn (tr.), to ignite

*qym* I (*qem, qim, qyama*) to rise, to get up | *qimle mə-tkew* He arose from his bed; *qimle reš aqlew* He stood up (literally: He rose on his feet). II *m-qym* (*maqəm, mqime, maqome*) to raise

*qyp* I (*qep, qipe, qyapa*) to attack, to knock, to hurt | *qarda qəpla əllew* He caught a cold. II *m-qyp* (*maqəp, mqipe, maqope*) to make touch

<sup>+</sup>*q*

<sup>+</sup>*qrmt* Q (<sup>+</sup>*qarmət, qərmit* intr./<sup>+</sup>*qərmitə* tr., <sup>+</sup>*qarmote*) to shrink; to crumple; to gather up

**+qrpš ~ +qrpš Q** (+qarpāš, +qərpiš intr./+qərpiše tr., +qarpoše) **to gather (tr. and intr.)**

**+qrs I** (+qarəs, +qris, +qarose) **to wink (with an eye)**

**+qrt I** (+qarət, +qrte, +qarote) (K) **to bite off, to crack (with teeth)**

**+qsqs Q** (+qasqəs, +qəsqiše, +qasqose) **to snip**

**+qtl I** (+qatəl, +qtile, +qatole) **to kill, to put to death. II +m-qtl** (+maqətəl, +məqtile, +maqtole) **to cause to kill; to cause to be killed**

**+qtqt Q** (+qatqət, +qətqite, +qatqote) **to mince** | *dayqe dayqe +qatqtilu*  
They mince them very fine (G:92)

**+qtr I** (+qatər, +qtire, +qatore) **to tie (a knot, a bundle)**

**+qty I** (+qate, +qəte intr./+qətye tr., +qatoe) **to cut (off), to be cut (off); to pick, to be picked; to rob (a place), to be robbed; to stop (tr. and intr.), to cease, to make cease; to wean** | *ləbbew +qtele*  
He grew terrified; *+qalox +qtile* Be quiet!; *+wərxawé +qatəwa* The roads were cut off (159); *góyme +qanšarú +qatəwale* The Muslims cut in front of them (157)

**+qyr I** (+qer, +qir, +qyara) **to become cold**

**+qys I** (+qes, +qise, +qyasa) **to cut (hair); to pare (nails)**

**+qyt I** (+qet, +qit, +qyata) (arch.) **to spend the summer**

## r

**rhm I** (*rahəm, rhime, rahome*) (K/T < A, or H) **to pity, to have mercy on**

**rkx I** (*rakəx, rkix, rakoxe*) **to become soft. II m-rkx** (*markəx, məkixə, markoxe*) **to soften (tr.)**

**rql I** (*raqəl, rqile, raqole*) **to dance. II m-rql** (*marqəl, mərquile, marqole*) **to make dance, to make jump**

**rtrt Q** (*ratrət, rətrit, ratrote*) **to tremble**

**rxš I** (*raxəš, rxiš, raxošə*) **to walk. II m-rxš** (*marxəš, mərxiše, marxoše*) **to make walk, to teach to walk**

*ryq* (i) I (*req, riqe, ryaqa*) **to spit**

*ryq* (ii) II *m-ryq* (*marəq, mriqe, maryoqe*) **to abduct (a woman), to kidnap; to elope with** → *m-yqr* | *niše marqyana* abductor of women.

*rys* I (*res, rise, ryasa*) **to press**

*ryt* I (*ret, rit, ryata*) **to tremble**. II *m-yrt* (*mayrət, mayrite, mayrote*) **to make tremble**

*ryx* II *m-ryx* (*marəx, mrixe, maroxe*) **to smell, to sniff** | *rixa maroxen* I can smell something

### +r

+*rdx* I (+*radəx, +rdix, +radoxe*) **to boil (intr.)**. II +*m-rdx* (+*mardəx, +mərdixe, +mardoxe*) **to boil (tr.)**

+*rdy* I (+*rade, +rəde, +radoe*) (K? < A) **to be pleased with; to fall in love with** | +*haxamət ay okew la +rədyile* He was not content with the scholars of his city (G:102). II +*m-rdy* (+*marde, +mərдыe, +mardo*) **to placate; to seek to please**

+*rkw* I (+*rakəw, +rkiwe, +rakowe*) **to ride, to mount**. II +*m-rkw* (+*markəw, +mərkiwe, +markowe*) **to put on a horse, in a vehicle**

+*rmz* I (+*raməz, +rmize, +ramoze*) **to wink**

+*rrp* Q (+*raprəp, +rəprip, +raprope*) **to hover, float**

+*rpy* II +*m-rpy* (+*marpe, +mərpye, +marpoe*) **to relinquish, to set free**

+*rwy* I (+*rawe, +rəwe, +rawoe*) **to grow, to increase (intr.)**. II +*m-rwy* (+*marwe, +mərwyе, +marwoe*) **to grow (tr.); to bring up; to increase (tr.)** | *jwàn bráta +mərwítat* You (fs.) have brought the girl up well (117)

+*rx* I (+*raxət, +rxít, +raxote*) **to run**. II +*m-rx* (+*marxət, +mərxxite, +marxote*) **to make run**

+*ryš* I (+*reš, +riš, +ryaša*) **to wake (intr.)**. II +*m-ryš* (+*marəš, +mriše, +marošē*) **to wake (tr.)**

+*ryy* I (+*raye, +rəye, +rayoe*) (arch.) **to graze (intr.)**. II +*m-ryy* (+*mare, +mərye, +maroe*) **to graze, to pasture; to herd**

## S

*shl* II *m-shl* (*mashəl, məshīle, mashole*) **to call to witness**

*skr* (i) I (*sakər, skir, sakore*) (K < A) **to become drunk, intoxicated.** II *m-skr* (*maskər, məskire, maskore*) **to make drunk, to intoxicate**

*skr* (ii) II *m-skr* (*maskər, məskir* intr./*məskire* tr., *maskore*) **to lose; to become lost**

*slx* I (*saləx, slixə, saloxe*) (K < A) **to tear off (clothes and the like)**

*smq* I (*saməq, smiq, samoqe*) **to become red** | *poqew smiq* His nose has become red. II *m-smq* (*masməq, məsmiqe, masmoqe*) **to redden, to make red**

*smr* I (*samər, smir, samore*) **to be destroyed.** II *m-smr* (*masmər, məsmire, masmore*) **to destroy**

*sny* I (*sane, sənye, sanoe*) **to hate**

*sps* I (*sapəs, spis, sapose*) **to rot; to turn (milk); to feel embarrassment** | *la naxopet? la saposet?* Are you not ashamed? Are you not embarrassed? II (*maspəs, məspise, maspose*) **to make bad, rotten; to cause to turn (milk)**

*spy* II *m-spy* (*maspe, məspye, maspoe*) **to hand over, to deliver**

*sql* I (*saqəl, sqil, saqole*) **to become beautiful/handsome.** II *m-sql* (*masqəl, məsqile, masqole*) **to make beautiful**

*sqm* I (*saqəm, sqime, saqome*) **to despise**

*srq* (i) I (*sarəq, sriqe, saroqe*) **to comb**

*srq* (ii) I (*sarəq, sriqe, saroqe*) **to cast, to mold**

*srsd* Q (*sarsəd, sərsid, sarsode*) **to dangle**

*srwd* Q (*sarwəd, sərwide, sarwode*) (K ?) **to put to shame**

*sry* II *m-sry* (*masre, məsre, masroe*) **to stink**

*str* I (*satər, stire, satore*) **to cleave asunder; to crack**

*swy* I (*sawe, səwe, sawoe*) **to become satiated.** II *m-swy* (*maswe, məswe, maswoe*) **to satiate**

*sxy* (i) I (*saxe, saxe, saxoe*) **to bathe, to wash** | The subject is typically a man. II *m-sxy* (*masxe, mäsxye, masxoe*) **to give a bath** | <sup>+</sup>*hatān masxoe* the washing of the bridegroom (85)

*sxy* (ii) I (*saxe, saxe, saxoe*) **to be generous (of heart)**

*syl* I (*sel, sile, syala*) **to copulate**

### +s

<sup>+</sup>*shy* I (<sup>+</sup>*sahe, +sähe, +sahoe*) **to become thirsty**

<sup>+</sup>*slx* I (<sup>+</sup>*salax, +slix, +saloxe*) **to rend (one's clothes as a sign of mourning)**

<sup>+</sup>*slxn* Q (<sup>+</sup>*salxən, +səlxin* intr./<sup>+</sup>*səlxine* tr., <sup>+</sup>*salxone*) **to cleave, to burst (tr. and intr.)**

<sup>+</sup>*sly* I (<sup>+</sup>*sale, +säle, +saloe*) **to pray, to say one's prayers**

<sup>+</sup>*smx* I (<sup>+</sup>*saməx, +smix, +samoxe*) **to stand, to wait** (*ba- ~ reš* for) | <sup>+</sup>*smx qabāg* to withstand; <sup>+</sup>*smixen ba-+qulluğox* I am at your service. II <sup>+</sup>*m-smx* (<sup>+</sup>*masməx, +məsmixe, +masmoxe*) **to cause to stand; to present**

<sup>+</sup>*snq* I (<sup>+</sup>*sanəq, +sniq, +sanoqe*) **to need, to be in need of** | <sup>+</sup>*tura əl-+tura la +sanəq, nāš əl-nāš +sanəq* Mountains do not stand in need of each other, but people do. II <sup>+</sup>*m-snq* (<sup>+</sup>*masnəq, +məsniqe, +masnoqe*) **to cause to need**

<sup>+</sup>*spy* I (<sup>+</sup>*sape, +säpe* intr./<sup>+</sup>*səpye* tr., <sup>+</sup>*sapoe*) **to strain (a liquid), to cleanse; to be strained, to be cleansed** | <sup>+</sup>*hessaban +spele* We are quits (literally: Our account has been cleared); <sup>+</sup>*ará xánči +spəla* The situation improved (literally: was cleansed) (169)

<sup>+</sup>*srx* I (<sup>+</sup>*sarəx, +srix, +saroxe*) **to call, to invite; to cry out** | <sup>+</sup>*srəxlile* I called him; *doktor +saroxəlle* He is calling the doctor. II <sup>+</sup>*m-srx* (<sup>+</sup>*masrəx, +məsrixe, +masroxe*) **to cause to shout; to announce, to proclaim** | *xà nāfár<sup>l</sup> m-famìl<sup>l</sup>, ya šammāš<sup>l</sup>, lélət ay-xlulà<sup>l</sup> ayné kullú<sup>l</sup> +xleè<sup>l</sup> kí madéwalu báat +kalo +hatān<sup>l</sup> +masrəxwalu<sup>l</sup>* A member of the family or a beadle would announce all the gifts that they brought for the bride and groom on the night of the wedding (93)

**+swy I** (+*sawe*, +*səwe*, +*sawoe*) **to stiffen, to harden (intr.). II** +*m-swy* (+*maswe*, +*məsweye*, +*maswoe*) **to harden (tr.), to stiffen**

**+syl II** +*m-syl* (+*masəl*, *msile*, *masole*) **to listen** | +*nahala* +*masole əllew*  
He is listening to him

**+sym I** (+*sem*, +*sim*, +*syama*) **to fast. II** +*m-sym* (+*masəm*, +*msime*, +*masome*) **to cause to fast**

### š

**šby I** (*šabe*, *šəbe*, *šaboe*) (K ? < A) (lit.) **to become alike. II** *m-šby* (*mašbe*, *məšbye*, *mašboe*) **to liken; to resemble** | *mašbule əl-+dəgde*  
They resemble one another

**šdr I** (*šadər*, *šdire*, *šadore*) **to send** | *šdr bar* to send for

**šfq I** (*šafəq*, *šfiq*, *šafoqe*) (K/T < A) **to have pity on, to feel compassion for**

**šlf I** (*šaləf*, *šlif*, *šalofe*) **to be deceived. II** *m-šlf* (*mašləf*, *məšlife*, *mašlofe*) **to deceive, to cheat, to entice, to seduce**

**šlp I** (*šaləp*, *šlip* intr./*šlipe* tr., *šalope*) **to draw (sword, ring from finger); to slip (intr.)**

**šlq I** (*šaləq*, *šliqe*, *šaloqe*) **to boil (in water)**

**šlx I** (*šaləx*, *šlix* intr./*šlix* tr., *šaloxe*), **to undress (intr. and tr.); to draw (a sword); to rob** | *əl-d-o məška šləxle* He skinned him. **II** *m-šlx* (*mašləx*, *məšlix*, *mašloxe*) **to undress (another); to take off (another's clothes)**

**šly I** (*šale*, *šəlye*, *šaloe*) **to card; to throw up** | *əlha salele!* Curse him!  
(Literally: God card him!)

**šmn I** (*šamən*, *šmin*, *šamone*) **to grow fat. II** *m-šmn* (*mašmən*, *məšmine*, *mašmone*) **to fatten, to make fat**

**šmy I** (*šame*, *šəmye*, *šamoe*) **to hear, to listen** | *rixa šmy* to smell (tr.); *jawān šmimun!* Listen well! (11). **II** *m-šmy* (*mašme*, *məšmye*, *mašmoe*) **to make hear; to let hear**

**šndf Q** (*šandəf*, *šəndife*, *šandofe*) **to confuse, to upset**

*šny* I (*šane, šəne* intr./*šənye* tr., *šənoe*) **to move aside (tr. and intr.); to move to another house or place.** II *m-šny* (*mašne, məšnye, mašnoe*) **to move aside (tr.)**

*špšp* Q (*šapšəp, šəpšipe, šəpšope*) **to rub (repeatedly)**

*špx* I (*šapəx, špexe, šəpoxe*) (arch.) **to pour** | *spəxle allew* He had a stroke of luck / He suddenly became very rich

*šql* I (*šaqəl, šqile, šaqole*) **to buy**

*šrk* I (*šarək, šrike, šəroke*) (K/T < A) **to take part, to share**

*šršy* I (*šarše, šərše, šəršoe*) **to hang down**

*šry* I (*šare, šərye, šəroe*) **to untie, to undo** | *pardà šarəwala* They would open the curtain (89)

*štl* I (*šatəl, štile, šatole*) **to plant**

*šty* (i) I (*šate, šətye, šətoe*) **to drink.** II *m-šty* (*mašte, məštye, maštəe*) **to give to drink; to water**

*šty* (ii) II *m-šty* (*mašte, məštye, maštəe*) **to span the warp in a loom**

*šty* (iii) II *m-šty* (*mašte, məštye, maštəe*) **to plate with metal**

*šwq* I (*šoq, šwiqe, šəwoqe*) **to leave, to let; to preserve** | *əlha šoqlu (+yalox)*! May God preserve them (e.g. your children)!

*šwy* I (*šawe, šəwe* intr./*šəwye* tr., *šəwoe*) **to be equal; to be good for something** | *tka šwy* to make a bed; *ya sula la šawe*! This matter is no good!

*šxn* II *m-šxn* (*mašxən, məšxin* intr./*məšxine* tr., *mašxone*) **to heat, to have a fever**

*šxtn* Q (*šaxtən, šəxtin* intr./*šəxtine* tr., *šaxtone*) **to become dirty; to dirty**

*šydn* Q (*šaydən, šəydin, šəydone*) **to become mad**

*šyk* I (*šek, šike, šyaka*) **to rub, to polish**

*šyp* I (*šep, šipe, šyapa*) **to rub**

*šyr* I (*šer, šir* intr./*šire* tr., *šyara*) **to sink (in mud) (intr. and tr.), to become muddy** | *ga-<sup>+</sup>tina šəran*! We are done for! (literally: We have sunk in the mud); *<sup>+</sup>g-tina šərannox*! May I see you buried



(Literally: May I sink you in mud); *allí-š ga-+tína šaràx*<sup>l</sup> You've ruined me! (30)

**šyš I** (*šeš, šiše, šyaša*) **to shake, churn** | *ba-ma nošox šyašetta?* Why are you upset?

**šyy I** (*šaye, šəye, šayoe*) **to become mad**

**+š**

**+šltn Q II** *+m-šltn* (*+mašltən, +məšltine, +mašltone*) **to make someone king**

**+šry I** (*+šare, +šərye, +šaroe*) (K < A) **to judge, to pass judgement**

**+štf II** *+m-štf* (*+maštəf, +məštife, +maštofe*) **to erase, to wipe out**

**+štx II** *+m-štx* (*+maštəx, +məštixe, +maštoxe*) **to find** | *héc-+məndəg lá maštoxà-wele*<sup>l</sup> 'Nothing could be found' (174)

**+šty I** (*+šate, +šəte, +šatoe*) **to lie down. II** *+m-šty* (*+mašte, +məštye, +maštoe*) **to cause to lie down; to lay down**

**t**

**tfq I** (*tafəq, tfiq, tafoqe*) (K < A) **to happen**

**tfsr I** (*tafsər, tafsire, tafsore*) (K/T < A) **to explain, to expound; translate (the Bible) into the vernacular**

**tkl I** (*takəl, tkil, takole*) (K/T < A) **to lean, to rely upon; to trust** (*b- ~ əl-* so.) | *əna b-əlha ~ əl-əlha tkl* To put one's trust in God. **II** *m-tkl* (*matkəl, mətkile, matkole*) **to reassure**

**tky I** (*take, təke, takoe*) (< A) **to lean**

**tlty I** (*talte, təlte* intr./*təlye* tr., *taltoe*) **to hang (tr. and intr.)** | *rešáw tətèlale*<sup>l</sup> She hung her head (6)

**tnsk Q** (*tansək, tənsike, tansoke*) **to rebuke**

**tnw I** (*tanəw, tniw, tanowe*) **to become numb**

**tnx I** (*tanəx, tnix, tanoxe*) **to enjoy** (*gal* sth.)

**tpł I** (*tapəl, tpil, tapole*) **to sneeze**

*tql* I (*taqəl, tqile, taqole*) **to weigh (tr.), to raise (hand)** | *idew taqlale*  
He raised his hand

*tqr* I (*taqər, tqire, taqore*) **to touch**

*tqy* I (*taqe, təqye, taqoe*) **to beg, to entreat**

*trk* I (*tarək, trike, taroke*) (K/T < A) **to leave, to abandon.** II *m-trk*  
(*matrək, mətrike, matroke*) **to abandon, to neglect**

*trp* II *m-trp* (*matrəp, mətripe, matrope*) **to set galloping, to gallop**

*trql* Q (*tarqəl, tərqil, tarqole*) **to stumble, to blunder.** II *m-trql* (*matrqəl, mətrqile, matrqole*) **to cause to stumble**

*trtm* Q (*tartəm, tərtim, tartome*) **to grumble**

*try* I (*tare, təre, taroe*) **to become wet, moist.** II *m-try* (*matre, mətrye, matroe*) **to wet, to moisten**

*txn* I (*taxən, txine, taxone*) **to grind**

*twr* I (*tor, twir* intr./*twire* tr., *tware*) **to break (tr. and intr.); to defeat, to spoil, to ruin** | *+səhyanula twr* to quench one's thirst

*txr* II *m-txr* (*matxər, mətxire, matxore*) **to remember; to remind**

*tym* I (*tem, tim, tyama*) **to come to an end** | *šata tyama* anniversary of the dead (Literally: year ending). II *m-tym* (*matəm, mtime, matome*) **to complete, to put an end to**

*tyx* I (*tex, tix, tyaxa*) **to be quenched, to be appeased.** II *m-tyx* (*matəx, mtixe, matoxe*) **to quench, to appease**

### +t

*+tbl* I (*+tabəl, +tbil, +tabole*) (H) **to take a ritual bath**

*+tlb* I (*+taləb, +tlibe, +talobe*) (K/T < A) **to ask for, to demand, to request**

*+tll* I (*+taləl, +tlil, +talole*) **to become wet**

*+tlq* I (*+taləq, +tliqe, +taloqe*) (K < A) **to divorce**

*+tmr* I (*+tamər, +tmir, +tamore*) **to sink, to drown (intr.)** | *g-benew*  
*+tmire* It sank into his mind (literally: forehead). II *+m-tmr*  
(*+matmər, +mətmire, +matmore*) **to dip; to drown (tr.)**

- +tmy** (i) I (+*tame*, +*təmye*, +*tamoe*) **to taste** | *molew* +*tamen* May I see him dead (literally: May I taste his death). II +*m-tmy* (+*matme*, +*mətmye*, +*matmoe*) **to cause to taste**
- +tmy** (ii) I (+*tame*, +*təme*, +*tamoe*) **to become unclean** | *mənnan biš* +*tame!* You devil! (literally: (who) is more unclean than us). II +*m-tmy* (+*matme*, +*mətmye*, +*matmoe*) **to make unclean**
- +tnjn** Q (+*tanjən*, +*tənjin* intr./+*tənjine* tr., +*tanjone*) (K < A) **to crown; to be crowned** | *xənxin* +*tənjin* It (the food) has become entirely mouldy
- +tntl** Q (+*tantəl*, +*təntil*, +*tantole*) **to dally; to delay**
- +tpr** I (+*tapər*, +*təpīr*, +*tapore*) **to burn**. II +*m-tpr* (+*matpər*, +*mətpīre*, +*matpore*) **to make burn**
- +tptp** Q (+*taptəp*, +*təptipe*, +*taptope*) **to knock**
- +tpy** I (+*tape*, +*təpe*, +*tapoe*) **to sting (insect); to bite (snake)** | *zarqeta* +*tpelele* The bee stung him; +*xuyye* +*tpelele* The snake bit him.
- +trd** I (+*tarəd*, +*tride*, +*tarode*) **to drive away, to chase away, to drive out**
- +trp** I (+*tarəp*, +*tripe*, +*tarope*) **to beat (eggs etc.)**
- +trs** I (+*tarəs*, +*tris* intr./+*trise* tr., +*tarose*) **to arrange, to put in order; to lay (table); to set up, to erect; to heal; to recover (intr.)**
- +try** I (+*tare*, +*tərye*, +*taroe*) **to drive** | +*yala* +*try* to miscarry
- +tšy** I (+*taše*, +*təšye*, +*tašoe*) **to hide (tr.); to keep, to maintain; to withhold** | *nošəw* +*təšyale* He hid (intr.); *xén áxni éllux là-<sup>+</sup>msex* +*tašéx!* We cannot keep (maintain) you anymore (89)
- +twy** I (+*tawe*, +*təwe* intr./+*təwye* tr., +*tawoe*) **to roast**
- +tyl** I (+*tal*, +*tile*, +*tyala*) **to play** | *jge* +*tyl* to play knucklebones, to loaf about; +*qumar* +*tyl* to gamble; +*zare* +*tyl* to gamble, to play dice
- +tyn** I (+*ten*, +*tine*, +*tyana*) (arch.) **to bear, to carry**. II +*m-tyn* (+*matən*, +*mtine*, +*matone*) **to load**
- +tys** I (+*tes*, +*tise*, +*tyasa*) **to stick into (tr.)**

**w**

*wyš* I (*weš, wiš, wyaša*) **to become dry; to become stiff (also: with astonishment)**. II *m-ybš* (*maybaš, maybiše, mayboše*) **to dry (tr.)**

**x**

*xdm* I (*xadəm, xdime, xadome*) (K/T < A) **to serve; to worship, to adore**. II *m-xdm* (*maxdəm, məxdime, maxdome*) **to make serve, to make work**

*xdr* I (*xadər, xdir, xadore*) **to go about; to become, to be born; to be realized; to happen; to be possible; to suit (ba- so.)** | *ana g-Urmi xdirən, ana g-Urmi* +*m-daa xdirən* I was born in Urmi; *ya šula (la) xadər* This matter is (not) possible; *má-t wadéx lá xadorà*! Whatever we do will not work (12); +*məssát baí amrát mà-xdir*! Can you tell me what has happened? (17); *ma xdir əl-enox?* What has happened to your eye?; *əgar la xdera bəox, +məsset reši dahətte* If it does not suit you, yo can strike off my head (G:99). II *m-xdr* (*maxdər, məxdire, maxdore*) **to lead around; to carry around; to peddle**

*xfl* I (*xafəl, xfil, xafole*) (K ? < A) **to be diverted (attention)** | *eni xfalla* My attention was diverted

*xjl* I (*xajəl, xjil, xajole*) (K) **to be diverted, amused**

*xlbq* Q (*xalbəq, xəlbiq* intr./*xəlbiqe* tr., *xalboqe*) **to entangle, to become entangled** | *xəlbiq əl-pqarti* He won't leave off me (literally: He has become entangled to my neck)

*xll* I (*xaləl, xlile, xalole*) **to wash (an object, one's body)**

*xlm* I (*xaləm, xlim, xalome*) **to thicken (intr.)**. II *m-xlm* (*maxləm, məxlime, maxlome*) **to thicken (tr.)**

*xlp* (i) I (*xaləp, xlip, xalope*) **to change (intr.)**. II *m-xlp* (*maxləp, məxlipe, maxlope*) **to change; to exchange** | *jullew məxlpile* He changed his clothes

*xlq* I (*xaləq, xliq* intr./*xliqe* tr., *xaloqe*) (arch.) (K ? < A) **to lock, to be locked** | in the spoken language used only in: *tarox xaləq!* May your house be deserted (literally: closed)

*xlw* I (*xaləw, xliwe, xalowe*) **to milk**

*xly* (i) I (*xale, xæle, xaloe*) **to become sweet** | *pənnox xale!* May your mouth be sweet! (formula of thanks for offer of sweet food or drink; answer: *pənnox-əš xale!* 'yours, too!'). II *m-xly* (*maxle, mæxlye, maxloe*) **to sweeten**

*xly* (ii) I (*xale, xæle, xaloe*) **to rejoice loudly**

*xly* (iii) I (*xale, xæle* intr., /*xælye* tr., *xaloe*) **to wrap, to wrap oneself; to wind round** | <sup>+</sup>*glala xalulele* He is winding round the string

*xml* II *m-xml* (*maxmæl, mæxmile, maxmole*) **to decorate, to adorn**

*xmy* I (*xame, xæme, xamoe*) **to be leavened (dough)**

*xnq* I (*xanəq, xniq* intr./*xniqe* tr., *xanoqe*) **to throttle; to suffocate; to drown (tr. and intr.)**

*xnz* I (*xanəz, xnize, xanoze*) **to tuck up (a garment)**

*xpq* I (*xapəq, xpiqe, xapoqe*) **to embrace**

*xpr* I (*xapər, xpire, xapore*) **to dig; to carve; to plough**. II *m-xpr* (*maxpər, maxpore, mæxpire*) **to prune**

*xrdy* Q (*xarde, xərde* intr./*xərdye* tr., *xardoe*) **to entangle, to become entangled**

*xrj* I (*xarəj, xrije, xaroje*) (K/T < A) **to spend (money)**

*xrp* I (*xarəp, xrip, xarope*) **to become sharp**. II *m-xrp* (*maxrəp, mæxripe, maxrope*) **to sharpen, to grind**

*xrw* I (*xarəw, xriw, xarowe*) **to be spoiled, ruined** | *belox xarew!* Curse you! (literally: May your house be ruined!), *bel dadox xarəw!* Curse you! (literally: May your father's house be ruined!) II *m-xrw* (*maxrəw, mæxriwe, maxrowe*) **to destroy; to ruin; to spoil** | *bela mæxrəwlele* He destroyed the house

*xry* I (*xare, xire, xaroe*) **to defecate**

*xrz* I (*xarəz, xrize, xaroze*) **to string (beeds)**

*xšbn* Q (*xašbən, xəšbine, xašbone*) **to make an account of**

*xšw* I (*xašəw, xšiwe, xašowe*) **to think, to consider**

*xšx* I (*xašəx, xšix, xašoxe*) **to grow dark**. II *m-xšx* (*maxšəx, mæxšixe, maxšoxe*) **to darken**

**xšxš Q** (*xašxəš*) **to feel (one's way); to move stealthily**

**x<sub>tm</sub> I** (*xatəm, xtim* intr./*xtime* tr., *xatome*) **to seal, to close; to be sealed, closed** | *x<sub>tm</sub> reš-* to sign (a document)

**x<sub>tq</sub> I** (*xatəq, xtiqe, xatoqe*) **to embrace**

**x<sub>wr</sub> I** (*xor, xwir, xawore*) **to become white. II** *m-xwr* (*maxwər, məxwire, maxwore*) **to whiten**

**x<sub>wy</sub> II** *m-xwy* (*maxwe, məxweye, maxwoe*) **to show; to appear; to be seen** | *əlha la maxwe!* God forbid! *šūqā!* *+pasuxtá là maxwulá!* The market does not appear happy (133); *m-pərčew enew la maxwulu* His eyes cannot be seen from (under) his hair

**x<sub>yk</sub> I** (*xek, xik* intr./*xike* tr., *xyaka*) **to itch; to scratch**

**x<sub>yp</sub> I** (*xep, xip* intr./*xipe* tr., *xyapa*) **to wash, to shower** | When referring to personal ablutions, the subject is typically a woman. Also used when referring to the washing of a dead body: *mila xpelule* They washed the dead man

**x<sub>yr</sub> I** (*xer, xire, xyara*) **to look (at əl-), to pay attention (to əl-)** | *xəre xzele* He looked and saw; *xur xzi!* Just look! **II** *m-xyr* (*maxər, mxire, maxore*) **to foretell the future**

**x<sub>yy</sub> I** (*xaye, xiye, xaa*) (§4.13.8.) **to live; to come to life** | *dadán-əš xaá ləwe!* Our father is not alive (66)

**x<sub>zy</sub> I** (*xaze, xəzye, xazoe*) **to see** | *xur xzi!* Just look! *xzi xà!* Take a look (26); *bratá balkí puč-xulmà xzítá!* Perhaps the girl has had a bad dream (4); *+rába +rába áy xazoè-wela!* It was very worthwhile seeing (98)

## **+x**

**+xčr I** (*+xačər, +xčire, +xačore*) **to hollow out**

**+xčy I** (*+xače, +xəčye, +xačoe*) **to hollow out**

**+x<sub>lb</sub> I** (*+xaləb, +xlibe +xalobe*) (K < A) **to obtain a victory over, to beat; to win; to gain** | *+xəlbale qrawa* He won the war. **II** *+m-x<sub>lb</sub>* (*+maxləb, +məxlibe, +maxlobe*) **to lose (a game, money) to**

**+x<sub>lq</sub> (i) I** (*+xaləq, +xliq, +xaloqe*) **to slip (of a knot)**

**+x<sub>lq</sub> (ii) I** (*+xaləq, +xliqe, +xaloqe*) (K/T < A) **to create**

**+xls** (i) I (+*xaləx*, +*xlis* intr./+*xlise* tr., +*xalose*) **to save, to be saved, to escape**

**+xls** (ii) I (+*xaləx*, +*xlise*, +*xalose*) **to press; to wring**

**+xlt** I (+*xalət*, +*xlit*, +*xalote*) (K < A) **to make a mistake, to err.** II +*m-xlt* (+*maxlət*, +*məxlite*, +*maxlote*) **to miss; to mistake**

**+xms** II +*m-xms* (+*maxməs*, +*məxmise*, +*maxmose*) **to cause to ferment**

**+xrt** (i) I (+*xarət*, +*xrit*, +*xarote*) **to turn (mechanical)**

**+xrt** (ii) I (+*xarət*, +*xrit*, +*xarote*) **to pull tight**

**+xrt** (iii) I (+*xarət*, +*xrit*, +*xarote*) (K) **to become strong, stout**

**+xrt** (iv) I (+*xarət*, +*xrit*, +*xarote*) (K) **to gnash**

**+xsl** I (+*xasəl*, +*xsile*, +*xasole*) **to reap, to harvest**

**+xty** I (+*xate*, +*xəte*, +*xatoe*) **to sin.** II +*m-xyt* (+*maxte*, +*məxyte*, +*maxtoe*) **to lead into sin**

**+xyt** I (+*xet*, +*xite*, +*xyata*) **to sew, to embroider**

## y

**ydl** I (*yadla* 3fs., *ydila*, *yadole*) **to give birth** | *raba* +*yale ydalla* She gave birth to many children. II *m-ydl* (*maydla* 3fs., *məydila*, *maydole*) **to generate; to assist at childbirth**

**ylp** I (*yaləp*, *ylipe*, *yalope*) **to learn.** II *mlp* (*maləp*, *mlipe*, *malope*) **to teach**

**ymy** I (*yame*, *yəmye*, *yamoe*) **to swear.** II *m-ymy* (*mayme*, *məmye*, *maymoe*) and *m-my* (*mame*, *məmye*, *mamoe*) **to cause to swear**

**ypy** I (*yape*, *yəpye*, *yapoe*) **to bake**

**yqr** (i) I (*yaqər*, *yqir*, *yaqore*) **to become heavy, difficult** | *aqlaw yqira* She has become pregnant. II *m-yqr* (*mayqər*, *məyqire*, *mayqore*) **to make heavy**

**yqr** (ii) I (*yaqər*, *yqire*, *yaqore*) **to carve (stone, wood etc.)**

**yrq** I (*yarəq*, *yriq*, *yaroeq*) **to run, flee** | *yaroqəlla* (+ 3fs. pronominal object) He runs away (§9.14.2.). II *m-yrq* (*mayrəq*, *məyriqe*, *mayroqe*) **to make run, to elope with** → *m-ryq*

*yɾw* I (*yarəw, yriw, yarowe*) **to become mixed up; to interfere** | *át bod-mà b-šúlət góra baxtá yarowèt?*<sup>1</sup> Why are you interfering with the affairs of a man and wife? (48); *ləbbew yarowe* He has an upset stomach; *+ará pùč-jur yarówa*<sup>1</sup> The situation is deteriorating (181).

**II** *mrw* (*marəw, mriwe, marowe*) **to mix**

*yɾx* I (*yarəx, yrix, yaroxe*) **to become long** | *xaox yarxi!* May your life be long! (form of thanks); *+səmbew +raba yrxi* His moustache has grown very long. **II** *m-yɾx* (*mayrəx, məyrixə, mayroxə*) **to make long** | *əlha xaox mayrəxlu!* God give you long life!

*ysq* I (*yasəq, ysiq, yasoqe*) **to go up, to come up, to ascend**. **II** *msq* (*masəq, msiqə, masoqe*) **to take up; to bring up**

*ytw* I (*yatəw, ytiw, yatowe*) **to sit down, to sit**. **II** *mtw* (*matəw, mtiwe, matowe*) **to put, to place** | *maslahat mtw* to give advice; *torta matowallu* The cow is dropping dung

*yzl* I (*yazəl, yzile, yazole*) **to spin**

## **+y**

*+yqr* I (*+yaqər, +yqire, +yaqore*) **to uproot**

*+yrm* I (*+yarəm, +yrim, +yarome*) **to rise (inanimate object); to be annulled**. **II** *+mrm* (*+marəm, +mrime, +marome*) **to lift; to carry; to annul**

*+ysr* I (*+yasər, +ysire, +yasore*) **to bind, to tie up; to close** | *tmanyà yomé*<sup>1</sup> ... *tkanè-inan*<sup>1</sup> *šulé +ysiré kwèwa*<sup>1</sup> For eight days ... the shops and the workplaces were closed (98); *xá-danka pardá +yasríwa m-gudà*<sup>1</sup> They would draw a curtain over the wall (87). **II** *+m-ysr* (*+maysər, +məysire, +maysore*) **to cause to bind; to cause to be bound**

## **z**

*zdy* I (*zade, zəde, zadoe*) **to become afraid, to fear**. **II** *m-zdy* (*mazde, məzdye, mazdoe*) **to fighten**

*zkm* **II** *m-zkm* (*mazkəm, məzkime, mazkome*) (K ?) **to wound**



*zky* I (*zake, zəke, zakoe*) **to be fortunate enough to attain** (əl- sth.). II *m-zky* (*mazke, məzkye, mazkoe*) **to grant good fortune (of God)** | especially the granting of sons

*zmbq* Q (*zambəq, zəmbiq, zamboqe*) **to swell (of belly)**

*zyd* I (*zed, zid, zyada*) **to increase (intr.)**. II *m-zyd* (*mazəd, mzide, mazode*) **to increase (tr.), to add**

**+z**

*+zhm* I (*+zahəm, +zhim, +zahome*) (K < A) **to become sprained**. II *+m-zhm* (*+mazhəm, +məzhime, +mazhome*) **to sprain; to cause trouble**

*+zlm* I (*+zaləm, +zlime, +zalome*) (K/T < A) **to wrong, to oppress**

*+znqr* Q (*+zanqər, +zənqire, +zanqore*) **to pour, to strew**



## GENERAL GLOSSARY

### **a**

*abad* n.m. (K/T < A) **eternity** | *əl-abad abade* for all eternity

*abra* n.f. (pl. *abre*) (K) **woman's mantle of fine wool**

*abrai* adj. inv. (K) **of the finest quality**

*abuqra* n.m. (pl. *abuqre*) **mouse**

*abyana* n.m. (f. *abyanta*) **well-wisher; suitor** | *abyan(t)i* to my liking;  
*abyantew* god He does as he pleases

*adab* n.m. (K/T < A) **moral instruction; good manners; chastisement; lavatory, toilet** | *adab* Ø*wd* to chastise; *mare-adab mqi!*  
Speak politely!; *izalen adab* I (m.) am going to the toilet

*adawat* (K ? < A) **enmity**

*adres* n.f. (K/T < R) **address**

*afəllu* part. (H) **even**

*afiser* n.m. (K/T < R) **officer**

*afsun* n.f. (K < P) **trick, piece of magic**

*afsunči* n.m. and f. (pl. *afsunčye*) (K/T < P) **trickster, magician**

*āgar* (K/T) **if**

*ahi* pron. (arch.) **she; that** (f.)

*ajab* ~ *ajabi* n.f. (K/T < A) **wonder**

*ajam* n.f. (K/T < A) **Persia, Iran**

*ajazi* n.f. (K < A) **curse**

- ajəbya* n.m./f. (pl. *ajəbye*) (K < A) **monster**
- ajubya* n.m./f. (pl. *ajubye*) (K < A) **wonder; wonderful**
- albahal* adv. (T/K) **at once, immediately**
- alhadda* adv. (? < A) **separately**
- alpa* num. (pl. *alpe*) **thousand**
- amāl* n.pl. (K/T < A) **deeds**
- amān* n.f. (pl. *amane*) (K < Arm.) **tool, instrument; vessel**
- amanta* n.f. (pl. *amante*) (K/T < A) **deposit** | *amanta hwl* to give in trust, deposit; *mar peši gallox amantət əlha* Let them remain with you in trust (literally: a deposit of God)
- ambar* (i) n.f. (K/T < A ?) **amber**
- ambar* (ii) n.f. (K/T < A ?) **storeroom**
- am-dost* n.f. (K/T) **wife of paternal uncle**
- ámi* n.m. **uncle!** | vocative form of *amona* paternal uncle
- amin*<sup>+</sup> *dār* adj. invar. (K < A) **faithful, loyal**
- amma* part. (K/T < A), **but, however**
- amona* n.m. (pl. *amonawe*) (K/T < A) **paternal uncle** | vocative *ámi*
- amta* n.f. (vocative *amto*, pl. *amte*) (K/T < A) **paternal aunt**
- ana* pron. **I**
- andaza* → *həndaza*
- anga* n.f. **molar tooth**
- anjagta* n.f. (pl. *anjagye*) (T) **glove**
- apəšta* n.f. (pl. *apəšye*) **currant, raisin**
- aqallan* adv. (P < A) **at least**
- aqərwa* n.m. (pl. *aqərwe*) **scorpion**
- aqərwa* adj. invar. **near** | *aqərwa* Ø*wd* to bring near; *aqərwa xdr* to draw near
- aqəšqa* n.f. (K/T < R) **window**

*aqla* n.f. (pl. *aqle*) **foot, leg** | *xa aqla, tre aqle, +taha aqle* one-step, two-step, three-step (names of round dances); *aqlət jwanqulox +brixta hawya!* May the foot of your youth be blessed! (congratulation upon the birth of a son); *sdunət aqla* shin; *tkət aqla* foot-print(s); *aqlaw yqıra* She has become pregnant; *aqlaw yaqurtela* She is pregnant; *aqlew +jarula* He has diarrhoea; *aqlew band-ila* He is constipated

*ara* n.f. (pl. *arawe*) **earth, ground**

*arabi* n.m. (K < A) **Arabic**

*arabna* n.m. (K/T < A) **Arab**

*araq* n.m. (K/T < A) **arak**

*arāqa* n.f. (K/T < A) **sweat** | *arāqa* Øwd to sweat; *gal arāqət benew* by the sweat of his brow

*araqčín* n.f. (pl. *araqčine*) (T/K < A. + P) **scull-cap**

*arba* num. **four**

*arbāb* n.m. (P) **owner, boss**

*arbamənji* num. **fourth**

*arbá-mme* num. **four-hundred**

*arbassar* num. **fourteen**

*arbassarmənji* num. **fourteenth**

*arbi* num. **forty** | *arbi aqle* centipede

*arbimənji* num. **fortieth**

*arbušeb* n.m. **Wednesday**

*arda* n.f. (pl. *arye*) **rival wife**

*arğaç* (T) n.m. **woof**

*arjamān* n.m. (K < A/< P) **purple**

*arkak* (T) n.m. **male**

*armāni* n.m./f. (pl. *armāniye*) **Armenian; Armenian language**

*armalda* n.f. (pl. *armalye*) **widow**

*armaldula* n.f. **widowhood**

*arota* n.f. (pl. *arote*) **Friday**

*arugta* n.f. (pl. *aruge*) **apricot**

*arxain* adj. invar. (K) **assured** | *arxain xdr* to rest assured

*aryān* (K < A) → *lut*

*aryeri* n.f. (K/T) **store, cupboard**

*ašərgamiš* (T) | — *Øwd* to spare, to begrudge

*aškar* n.m. (pl. *aškāre*) (K/T < A) **army** | *gal aškar-ile* He is in the army

*aškārula* n.f. (K/T < A) **military service**

*aslan* adv. (P < K) **definitely; fundamentally**

*astar* n.m. (K/T) **back of cloth; lining**

*aškar* adj. invar. (K/T) **overt, known** | *aškar Øwd* to reveal; *aškar xdr* to be revealed

*aškāra xābar* adv. (K/T < P + A) **openly, overtly**

*ašpāz* n. invar. (K/T) **cook**

*ašq* n.f. (K/T < A) **love** | *ašq pilen* I have fallen in love

*ašuri* n.m. (pl. *ašurye*) **Assyrian Christian**

*āt* pron. **you (sing.)**

*atr* n.m. (K < A) **perfume**

*atta* adv. **now** | *m-atta m-bara* from now on

*atuqa* adj. (f. *atuqta*, pl. *atuqe*) **old (of inanimate object)**

*atxun* pron. **you (pl.)**

*aw* (H) **month of Av**

*āw* n.m. (T) **hunt** | *āw Øwd* to hunt

*awanta* n.f. (pl. *awane*) **ewe-lamb**

*awāz* n.f. (pl. *awāzye*) (K < A) **replacement, reciprocation** | *awāz hwl* to replace; *awāz Øwd* to change, to reciprocate: *awāzyé šbirèl*

<sup>+</sup>*kaló* <sup>+</sup>*hatán odílu gál amonà*<sup>l</sup> The bride and groom should reciprocate the uncle well (95)

*awrušum* n.m. (K) **silk**

*awwal* adv. (K/T < A) **first, at first** | *awwal əlha bara-š át* No one can help me but you (literally: first God and then you); *ga-awwal* beforehand: *ágar tunnù<sup>l</sup> sandáq xdirá hawéwa ga-awwál<sup>l</sup> m-xá-danka famíl<sup>l</sup> ... kawòd kwíwale<sup>l</sup>* If both had been godfather before, they gave the honour to a family member (120)

*awwalmánji* num. (K/T < A) **first**

*awwalye* n.pl. (K/T < A) **the former (pl.)**

*axča* mod. **so many; so much, so** (followed by adj.)

*axči* adv. **so much** (followed by verb)

*axčín* adv. **as much as** | *axči* <sup>+</sup>*dəgde* alike, equally

*axnan* ~ *axni* pron. **we**

*axsax* (i) n.m. (T) **breach, damage**

*axsax* (ii) adj. invar. (T) **foolish**

*axsaxula* n.f. (T) **foolishness**

*axxa* → *haxxa*

*axxona* n.m. (pl. *axxonawe*) **brother**

*axxonaləg* (T suffix) **intimate friend**

*ay* (i) pron. **this** | variant of *ya* used after the annexation particle *d-* (§2.2.1.)

*ay* (ii) part. **belonging to** (§5.14.)

*ay!* (iii) part. (K) **exclamation of pain**

*ayana* n.m. (f. *ayanta*, pl. *ayane*) **knowing, expert**

*ayne* pron. **these**

*ayšat* adv. **this year**

*az-* <sup>+</sup>*qaza* (P) **accidentally, it so happened that**

*azyat* n.f. (K < A) **trouble, torment, suffering** | *azyat* Øwd to harm, to torment; <sup>+</sup>*hudaé m-kúllu məllətyé bi-zóda azyat grišú!* The Jews suffered more harm than other communities (170)

*aždaha* n.m. (K < P) **dragon**

**+ a**

<sup>+</sup>*aba* n.f. (pl. <sup>+</sup>*abae*) (K < A). **mantle; cloak**

<sup>+</sup>*abad* adj. invar. (K < P) **inhabited**

<sup>+</sup>*abbasi* n.m. (K/T < P) **unit of money** | 1/5 of a <sup>+</sup>*qrān*

<sup>+</sup>*abi* adj. invar. (K/T < P) **blue**

<sup>+</sup>*aburi* n.m. (K) m. **honour**

<sup>+</sup>*ačəg* adj. invar. (T) **light (of colour)**

<sup>+</sup>*ada* n.f. (pl. *adae*) (T/K) **island** | cf. *jzira*

<sup>+</sup>*adār* (H) **Jewish month of Adar**

<sup>+</sup>*adarbejān* n.f. **Azerbaijan**

<sup>+</sup>*adyāl* n.m. (R) **coarse blanket (used as bed-cover)**

<sup>+</sup>*afigomān* n.f. (H) **piece of unleavened bread eaten at the end of the Passover meal**

<sup>+</sup>*ağa* n.m. (pl. *ağae*) (T/K) **lord, master, sir**

<sup>+</sup>*ağala* n.f. (H) **cleansing by fire of utensils to be used for Passover**

<sup>+</sup>*ağuz* adj. invar. (T) **turbid**

<sup>+</sup>*āh!* n.f. (K/T) **sigh**. interj. **oh!** | *āh grš* to sigh; to yawn; cf. <sup>+</sup>*āx*

<sup>+</sup>*ahəl* adj. invar. (K < A) **old** | <sup>+</sup>*ahəl* <sup>+</sup>*jahəl* young and old

<sup>+</sup>*ahmaq* adj. invar. (K < A) **foolish**

<sup>+</sup>*ahmaqula* n.f. (K < A) **foolishness**

<sup>+</sup>*ahra* n.f. (pl. <sup>+</sup>*ahrawe*) **town, city** | cf. *olka*; *šahr*

<sup>+</sup>*ajəz* adj. invar. (K < A) **feeble, miserable**

<sup>+</sup>*ajəzula* n.f. (K < A) **feebleness, misery**



- +*ajnās* n.pl. (T < A) **appliances (of house)**
- +*alala* n.f. (K) **anemone**
- +*alcāg* adj. invar. (T/K) **low, base, of inferior quality**
- +*ališ-weriš* n.f. (T/K) **trade, commerce** | +*aləš-weriš* Øwd to engage in commerce
- +*almān* → +*almanna*
- +*almani* (K) **German (language)**
- +*almanna* n.m./f. (pl. +*almanne*, +*almān*) (K) **German (person)**
- +*almās* (T/K < A) **diamond**
- +*alučta* n.f. (pl. +*alučye*) (K/T) **plum**
- +*amama* n.f. (K/T < A) **turban** | cf. *šamla*
- +*amān* n.m. (K/T < A) **safety, safeguard; compassion** | +*amān hwl* to grant safety; +*amān-ile* I beseech you! +*amān-haššem* for God's sake
- +*amarta* n.f. (pl. +*amarte*) (K/T < A) **palace**
- +*ambār* n.f. (K/T) **barn, shed**
- +*ambur* n.m. **pliers**
- +*ammen* (H) **amen!**
- +*amra* n.m. **wool**
- +*amraze* n.pl. (K) **working tools**
- +*anaw* adj. invar. (H) **modest, humble**
- +*anawula* n.f. (H) **modesty, humility**
- +*anjağ* part. (K/T) **barely, only, just** | +*ánjağ* +*məsséwa* kì<sup>l</sup> *báat* +*yaléw-inan* *báat* *baxtèw*<sup>l</sup> *xà-tka* *laxma* +*hasólwa*<sup>l</sup> He could barely manage to obtain a piece of bread for his children and for his wife (50)
- +*aqā* n.f. **trouble, stress** | +*aqā grš* to suffer; cf. *iqanula*, *yiqanula*, *tangana*, *tangula*
- +*aqallu* adj. invar. (T < A) **sensible, reasonable, intelligent**

- <sup>+</sup>*aqiq* n.f. (T < A) (arch.) **cornelian** | cf. *haqiq*
- <sup>+</sup>*aql*, <sup>+</sup>*aqəl* n.m. (K/T < A) **sense, intelligence, reason; idea, opinion** | <sup>+</sup>*aql ylp* to receive education; <sup>+</sup>*aql mlp* to teach, to educate; *əl-d-o* <sup>+</sup>*aql wədli* I put some sense into him; *ba-*<sup>+</sup>*aqli* in my opinion; <sup>+</sup>*m-aqlew zille* He went out of his mind; <sup>+</sup>*mār-aql* intelligent
- <sup>+</sup>*ār* n.f. (K/T < A) **shame, shameful deed**
- <sup>+</sup>*ara* n.f. (T) **space, interval, period, situation** | <sup>+</sup>*ara plx* to make room; <sup>+</sup>*taha šanne* <sup>+</sup>*m-ara piri* meanwhile three years had passed; *gallew* <sup>+</sup>*ara* <sup>+</sup>*arai la doqa* I cannot live with him; <sup>+</sup>*arā xānči* <sup>+</sup>*spèla*<sup>l</sup> The situation improved (literally: was cleansed) (169); <sup>+</sup>*arā pùč-jur yarówa*<sup>l</sup> The situation is deteriorating (181)
- <sup>+</sup>*araba* n.f. (pl. <sup>+</sup>*arabae*, <sup>+</sup>*arabe*) (K/T) **car, cart, carriage, coach** | cf. *droga*
- <sup>+</sup>*arabači* n.m. (pl. <sup>+</sup>*arabačye*) (T) **coachman, driver**
- <sup>+</sup>*aralğ-* prep. (T) **between; within** | used only with *g-*: <sup>+</sup>*g-aralğət* <sup>+</sup>*taha yome* within three days; <sup>+</sup>*g-aralğu* between, amongst them
- <sup>+</sup>*arel* n.m. (pl. <sup>+</sup>*arele*) (H) **uncircumcised; Christian**
- <sup>+</sup>*arəq* adj. invar. (T) **thin (person)**
- <sup>+</sup>*arəxula* n.f. (T) **leanness, emaciation**
- <sup>+</sup>*ariz* n.m. (P < A) **petition, complaint, protest** | *m-idew* <sup>+</sup>*ariz xdiriwa* They complained about him
- <sup>+</sup>*arju* (K < A) (lit.) **I beg you, please**
- <sup>+</sup>*armonta* n.f. (pl. <sup>+</sup>*armonə*) **pomegranate**
- <sup>+</sup>*arx* n.f. (T) **irrigation canal**
- <sup>+</sup>*arzān* adj. invar. (K) **cheap; cheaply** | cf. *harzān*
- <sup>+</sup>*arzani* ~ <sup>+</sup>*arzanula* n.f. (K) **cheapness** | cf. *harzani*
- <sup>+</sup>*asarta* n.f. **Jewish festival of Shavuot**
- <sup>+</sup>*asablamiš* (T < A) | — *Øwd* to arm; — *xdr* to become armed
- <sup>+</sup>*asbablu* adj. invar. (T < A) **armed**
- <sup>+</sup>*aska* n.f. (K) (arch.) **antelope**

- +*asl* n.m. (K/T < A) **origin, source**
- +*aslān* n.m. (T/K) **lion**
- +*asr*, +*asər* n.m. (pl. +*asrawe*) (K < A) **evening**
- +*astān*, +*astana* n.m. (K/T < P) **threshold**
- +*ašūq* n.m. (T/K < A) **lover, paramour**
- +*atara* (H) | — Ø*wd* to read certain prayers over the dead
- +*atlu* n.m. (T) **horseman, rider**
- +*atta*, +*attat* prep. (K < A) **until, up to, down to; while** | +*attat axxe-la* if this is so
- +*awa*, +*awadān* adj. invar. (K) **inhabited** | +*awa xadər belxun!* May your house be inhabited! (formula of thanks for hospitality enjoyed or polite declining of invitation); *əlha belew* +*awa* May God's house be inhabited (= Thank God!)
- +*awadani* n.f. (K) **inhabited land**
- +*awči* n.m. (pl. +*awčye*) (T) **hunter**
- +*awel*, +*aweldār* n.m. (H) **mourner** | cf. +*yaslu*; *taazjadār*
- +*awi-habben* n.m. (H) **the father of the child (during the circumcision ceremony)**
- +*awun* n.m. (H) **sin, a pity** | +*awun* Ø*wd* to sin; *ána* +*awün-ilen!* It is a pity for me (= I have been unjustly treated) (51); +*awün-ilu!* *áxča našé melí ba-xatrət ki-ät la-maqlát!* It is a pity that so many people die because you do not speak (17)
- +*awunkār* n.m. (H + K) **sinner** | +*awunkār* +*plt* to condemn, to be condemned
- +*awurda* n.f. (pl. +*awurdawe*) **cheek; inside of cheek**
- +*āx* n.f. (K/T) **sigh, yawn**. interj. **oh!** | +*āx grš* to sigh, to yawn | cf. +*āh*
- +*axr* adv. (K/T < A) **at last**
- +*axrda* adv. (T < A) **finally**
- +*axrmənji* adj. invar. (K/T < A) **the last (one)**

- <sup>+</sup>*axrye* n.pl. (K/T < A) **the last things**
- <sup>+</sup>*axund* n.m. (P) **doctor of Islamic law**
- <sup>+</sup>*axur* n.f. (K) **stable (for horses)**
- <sup>+</sup>*azāb* (K < A) | — Ø*wd* to suffer
- <sup>+</sup>*azād* adj. invar. (K < P) **free; not guilty, innocent** | <sup>+</sup>*azād* Ø*wd* to make free; *pqartew* <sup>+</sup>*azād wadle m-* He took leave of (literally: he freed his neck of)
- <sup>+</sup>*azadula* n.f. (K/T < P) **freedom; freedom of guilt, innocence** | <sup>+</sup>*plətle əl-*<sup>+</sup>*azadula* He went free
- <sup>+</sup>*azār* n.f. (K) **leanness, sickness**
- <sup>+</sup>*aziza* adj. (f. *azəzta*, pl. <sup>+</sup>*azize*) (K/T < A) **dear, beloved** | <sup>+</sup>*azíze me-wanè* dear guests (94)
- <sup>+</sup>*azizula* n.f. (K/T < A) **beloved ones (esp. one's children)**

## **b**

- b-* prep. (before pronominal suffix *əbb-*, §8.4.1., §11.1.) **in, at, with, for (price)**
- báa?* part. **why, what for, wherefore?**
- babita* n.f. (K) **almond**
- baboja* n.m. **beetle, cockroach**
- babožnək* n.f. (R) **pencil-case, notebook**
- babr* n.m. (K) **tiger**
- badal* (K/T < A) | — Ø*wd* to requite
- bad-amāl* n.pl. (K/P) **wicked deeds**
- badan* n.f. (K/T) **city-wall**
- bad-baxt* adj. invar. (K/T < P) **miserable, mean**
- bad-baxtula* n.f. (K/T < P) **misfortune** | *axni<sup>l</sup> bad-baxtulà štwalan<sup>l</sup> kí xǎlifè<sup>l</sup> ... <sup>+</sup>rába dahiwalan<sup>l</sup>* We had the misfortune that the teachers beat us a lot (137)
- bag* n.m. (T/K) **bey**

*báhro* adv. **the day after tomorrow**

*bahura* adj. (f. *bahurta*, pl. *bahure*) **clear, bright, transparent** | *enox bahure hawe* May your eyes be bright (formula of congratulation upon hearing good news)

*bahúro* adv. **two days from tomorrow**

*bahurula* n.f. **brightness** | *ə́lha bahurula* <sup>+</sup>*palə́tlox!* May God lead you to brightness (i.e. dispel your troubles); <sup>+</sup>*paltet bahurula!* May you come out into brightness (answer to *enox bahure hawe*)

*bal baqatyo* adv. **early in the morning**

*bala* n.m./f. **mind** | *bali ə́dyele* I remembered; *bali mə́ndeli* I remembered (consciously); *bali ita* I remember; *m-bali zə́lle* I forgot; *ana kə́mmət bali gde* as far as I remember

*balāt* adj. invar. (K < P) **knowing one's way about a place**

*balatula* n.f. (K < P.) **knowledge of a place**

*bá́le* part. (K/T < A) **but, however; oh yes**

*baləm* n.m. (K?) **thin reed**

*bálki*, *bálka* part. (K/T) **perhaps, maybe**

*balli* adj. invar. (T) **clear, evident**

*balota* n.f. (pl. *balote*) **throat**

*báma?* part. **why, what for, wherefore?** | cf. *báa*

*banafša* n.f. (K/T) **violet**

*band* adj. invar. (K) **bound** | *aqləw band-ila* He is constipated

*banda* n.m./f. (K/T) **man, human (as opposed to God)**

*bandar* n.f. (K) **crossroads**

*bandoka* n.f. (K) **string to tie baby's clothes (instead of buttoning them)**

*ba*-prep. (K) **to, for** | *ba-ham-in* although: *ba-ham-in kí aná gisà-ilen,*<sup>1</sup> *aná gdén gebòx*<sup>1</sup> Although I am tired, I shall come to you

*baqatta* adv. **tomorrow**

*baqatyo(m)* n.m./adv. **morning, in the morning** | *baqatyómæt yom-aròta*<sup>1</sup> on the Friday morning (85); *baqatyóm šabbàt*<sup>1</sup> on the Saturday morning (86)

*baqta* n.f. (pl. *baqe*) **gnat, mosquito**

*baqurta* n.f. (pl. *baqurye*) (lit.) **demand, request**

*bar* prep. **after, behind**

*bára* adv. **afterwards, backwards**

*bāra* n.m. (K) **shore**

*barabar* adj. invar. (K/T < P) **equivalent**

*baraki* adj. invar. **latter, last**

*barambar, baranbar* prep. (K/T) **opposite**

*barit mila* n.f. (H) **circumcision** | cf. *bəgzare*

*bar +janāg* n.m. (K/T) **husband of the sister of spouse**

*bar +janağta* n.f. (K/T) **wife of the brother of spouse**

*barmil* n.f. (K) **barrel**

*barqul* prep. **opposite**

*barud* n.m. (K/T) **gunpowder, dynamite**

*bar-xmaa* n.f. **sister-in-law (husband's sister)**

*baryana* n.m. **the Creator**

*bas* part. (K/T < P) **only; enough**

*basərta* n.f. (pl. *basire*) **grape**

*basima* adj. (f. *basəmta*, pl. *basime*) **well, healthy** | *basima hawet!* May you be in good health! (formula of thanks for enquiry after one's health); *enox basime hawe!* May your eyes be well! (formula of thanks in answer to *reš eni!* willingly!); *idox hawe basime!* Well done!; *rešox basima hawe!* May your head be safe! (formula of condolence)

*basimula* n.f. **well-being, consolation** | *basimulox!* Your well-being! (answer to enquiry after one's wish)

*baslamiš* (T) | — Ø*wd* to fatten (animals)

*basta* adj.m./f. (K/T/P) **protected, protégé(e)** | *o basti-le* He is under my protection

*baxila* n.m. **weeping**

*baxta* n.f. (K) **woman** (pl. *baxte, niše*); **wife** (pl. *baxtawe, nišawe*)

*baxtawār* adj. invar. (T/K) **happy; fortunate**

*bayquš* n.f. (T/K) **owl**

*bazat* adj. invar. **unreliable, dishonest**

*bazatula* n.f. **unreliability, dishonesty**

*bazərgān* n.m. (K < P) **tradesman (esp. travelling with a caravan)**

*bazi* part. (P < A) | *bazi waxt* **sometimes**

*be* prep. (K) **without** (*be-mənnew* without him) | *be-<sup>+</sup>aql* stupid, unreasonable; *be-<sup>+</sup>ar* without blemish; *be-<sup>+</sup>bafa* faithless; *be-baxt* luckless, unfortunate mean; *be-fəsse* gratis, for nothing; *be-<sup>+</sup>had* exceedingly; *be-huš* unconscious; *be-<sup>+</sup>hasāb*, *be-<sup>+</sup>hessāb* countless; *be-ilāj* hopeless, incorrigible; *be-kase* of unknown origin; *be-kef* moody, depressed; *be-mare* ownerless; *be-mənkun* destitute; *be-moxa* brainless; *be-pulwa* narrow; *be-<sup>+</sup>qalai* unfortified; *be-<sup>+</sup>way* nothing

*be-čiz* adj. invar. (K) **weak, miserable**

*behra* n.m. **light** | *behrət šrata* light of a lamp; *behra hwl* to give light; help, aid; *behra mənnew let* He is hopeless/Nothing can be expected of him

*behrula* n.f. **light, clearness, transparency**

*bekār* adj. invar. (K) **idle, unemployed**

*bekarula* n.f. **idleness, unemployment**

*bela* n.m. (pl. <sup>+</sup>*bate*) **house, home** | *bel dadox xarəw!* Curse you (literally: May your father's house be destroyed)! *belòx*<sup>1</sup> <sup>+</sup>*bənyanòx*<sup>1</sup> your home and family (= your household) (52)

*belča* n.f. (K) **dust shovel**

*benə* n.f. **forehead, brow** | *g-benew* <sup>+</sup>*tməre* It sunk into his mind

*beta* n.f. (pl. *bee*) **egg**

*bez* n.m. (T) **linen**

*bəgzare* n.pl. **circumcision** | *bəgzare* Øwd to perform circumcision

*bəldərjən* n.f. (T/K) **quail**

*bəlla!* interj. (K < A) **by God!**

*bəllur* n.f. (K < P) **crystal**

*bənyat* n.f. (K < A) **fundament**

*bərdān*, *bərdān-bira* adv. (T) **suddenly, all of a sudden**

*bərkāt* +*hammadzon* n.f. (H) **grace after meals**

*bərq* n.m. (pl. *bərqe*) (K < A) **lightning** | generally used in the pl. only;  
cf. *jəldərəm*

*bəška* n.f. (K) **forelock, sidelock**

*bəsti* n.f. (K) **tripod**

*bətmiš* adj. invar. (T) (lit.) **ripe**

*bəzza* n.f. (pl. *bəzze*) **hole, crack** | *bəzzət poqa* nostrils of the nose

*bij* n.m./f. (pl. *bije*) (T/K) **bastard**

*bilagta* n.f. (pl. *bilage*) (T/K) **wrist**

*binawra* n.m. (K? < A) **foundation** | *binawra* Øwd to lay the foundation

*biqqur* (H) **visit** | *biqqur* Øwd to visit

*bira* n.f. **beer**

*biš* (~ *bi-*) part. (K) **more** | preceding adj.: *biš jwān* better; *biš* +*tām* so much the better!; *biš-zoda*, *bi-zoda* more (used after numerical expressions and adverbially §9.7.8.): *táfqa má-t ána ádyom ayolèn*<sup>1</sup> +*táha áxča bi-zóda kyènwa*<sup>1</sup> Perhaps I would have known more by three times (= three times as much) as I know today (145); *əlhá llxún biš-zóda àbule*<sup>1</sup> God loves you more (192).

*biur* +*hames* n.f. (H) **destroying of leavened bread before Passover**

*biz* n.m. (T) **awl, prong**

*blita* n.f. (pl. *blite*) (R) **ticket**



*bod* part. **because of, on account of, for the sake of** | *bod-ma?* why?

*borullamiš* (T) | — Øwd to low (of cattle)

*bota* (i) n.f. (pl. *boe*) **roasted seed**

*bota* (ii) n.f. (pl. *bote*) (P) **crucible**

*brata* n.f. (pl. <sup>+</sup>*blane*, <sup>+</sup>*blanawe*) **daughter, girl; virgin**

*bratula* n.f. **virginity**

*brənja* n.f. (K/T < P) **brass; copper** | cf. <sup>+</sup>*tuf*

*brin<sup>+</sup>dār* adj. invar. (K/T) **wounded**

*brona* n.m. (pl. *brone*, *bronawe*) **son, boy, lad**

*bšala* n.m. **thick vegetable stew** | *bšalət xalwa* rice cooked with milk

*btaw* n.m./f. (K), *btun* (T) **whole**

*bud* n.m. (K/T < P) **idol**

*buğumi* n.m. (K) **joint**

*bulbul* n.f. (K/T < P) **nightingale**

*burj* n.f. (K/T < A) **tower** | cf. <sup>+</sup>*qalayča*

*busa* n.m. (K) **ambush** | *busa dwq* to ambush, to lie in wait for

*busači* n.m. (K/T) **ambusher**

*buyum* n.f. (T) **thumb, big toe**

*buzmiš* adj. invar. (T) **pleated** | *buzmiš* Øwd to pleat; cf. *gdl*

*bxur* n.f. (K < A) **incense**

## **+b**

<sup>+</sup>*badya* n.f. (K/T) **bowl**

<sup>+</sup>*bafa* n.f. (K < A) **faithfulness, loyalty**

<sup>+</sup>*bafta* n.m. (K) **ribbon, tape** | cf. *tkalta*

<sup>+</sup>*bāğ*, *bağa* n.f. (T/K) **bundle**

<sup>+</sup>*bağdadi* n.f. (K < A) **large veil for women**

- <sup>+</sup>*bağdadna* n.m./f. (pl. <sup>+</sup>*bağdadne*) **person from Baghdad**
- <sup>+</sup>*bağwān* n.m. (K) **gardener**
- <sup>+</sup>*bağwani*, *bağwanula* (i) n.f. (K) **work or state of a gardener**
- <sup>+</sup>*bağwani* (ii) n.f. (K) **small drinking jar**
- <sup>+</sup>*bahār* n.f. (K/T/P) **Spring (season)**
- <sup>+</sup>*baji* n.f. (T) **sister (title given to elder woman)**
- <sup>+</sup>*bala* (i) n.f. (pl. *balae*) (K/T < A) **trouble** | *əlha xa* <sup>+</sup>*bala la hawalle!*  
May God send him many troubles (literally: May God not give him one trouble)! <sup>+</sup>*qadae* <sup>+</sup>*balae* misfortunes and disasters
- <sup>+</sup>*bala* (ii) n.m./f. (pl. <sup>+</sup>*bale*) (T/K) **child; young of an animal** | <sup>+</sup>*bāl*  
<sup>+</sup>*aslān* lion cub; <sup>+</sup>*bāl geči* kid; <sup>+</sup>*bāl ərba* lamb; <sup>+</sup>*bāl kalba* pup; <sup>+</sup>*bāl*  
<sup>+</sup>*qatula* kitten
- <sup>+</sup>*balabān* n.f. (T/K) **kettle-drum**
- <sup>+</sup>*balam* (T/K) **my child!** | vocative form of <sup>+</sup>*bala*
- <sup>+</sup>*balāt* n.f. (pl. <sup>+</sup>*balate*) (< A) **floor-tile**
- <sup>+</sup>*balaxana* n.f. (K/P) **upper room**
- <sup>+</sup>*baldurjanta* n.f. (pl. *baldurjane*) (K) | *komta* <sup>+</sup>*baldurjanta* **aubergine;**  
*smoqta* <sup>+</sup>*baldurjanta* **tomato**
- <sup>+</sup>*bałgam* n.m. (K < A) **phlegm**
- <sup>+</sup>*bałqana* adj. (f. <sup>+</sup>*bałqanta*, pl. <sup>+</sup>*bałqane*) **staring, popeyed**
- <sup>+</sup>*balta* n.m. (T/K) **axe**
- <sup>+</sup>*bambača* n.f. (K) **punch with the fist**
- <sup>+</sup>*banadam* n.m./f. (pl. *banyadame*) **human being**
- <sup>+</sup>*bang* n.f. (K) **clamour**
- <sup>+</sup>*banlu* adj. invar. (T/K < A) **clear, manifest** | <sup>+</sup>*banlu* Ø*wd* to make  
manifest, reveal; <sup>+</sup>*banlu xdr* to become manifest, to be revealed
- <sup>+</sup>*banna* n.m. (pl. <sup>+</sup>*banne*) (K/T < A) **mason**
- <sup>+</sup>*baqla* n.f. (pl. *baqle*) (K/T < P) **broad bean**
- <sup>+</sup>*baqqa* n.f. (pl. <sup>+</sup>*baqqe*) **frog**

- +*baqqala* n.m. (T < A) **grocer**
- +*bār* n.m. (K/T) **fruit** | +*bār hwl* to bear fruit; +*bār m-ndy* to miscarry; *mare* +*bār* fruitful
- +*baraxa* n.f. (H)  **blessing, benediction**
- +*bardān* n.f. (pl. +*bardane*) (K) **sack made of cheese-cloth**
- +*barāšmiš* (T/K) | — *Øwd* to make peace, to come to terms
- +*barux* *haššem* (H) **thank God**
- +*baruxa* n.m. (pl. +*baruxawe*), +*baruxta* n.f. (pl. +*baruxte*) **friend, comrade** | cf. +*bajiläg*; *sawan*
- +*barwana* n.f. (K) **apron, pinafore**
- +*barxasa* prep. adv. **after** | +*barxasew* after him (in space); *šdaru* +*barxasew* They sent for him
- +*basma* n.f. (T/K) **print** | +*basma* *Øwd* to print
- +*bassor* part. **less, too little; lacking** | +*bassor* *Øwd* to lessen, to deprive; *əlha* +*bassor l-od* May God not deprive (us of you) (formula of thanks); *arbušebew* +*bassor-ile* He has a screw loose (literally: His Wednesday is lacking); +*bassoraw* at least; *kəmmət mqela* +*bassor šmele* The more she spoke the less he listened (G:94)
- +*bassorula* n.f. **want, deficiency**
- +*bašlamiš* n.f. (T) **beginning** | *bašlamiš* *Øwd* to begin; *bašlamiš wadle ba-šula* He began to work
- +*bašlög* (i) n.f. (T/K) **hood**
- +*bašlög* (ii) n.f. (T/K) **bridal price**
- +*baš-parmaği* n.f. (T) **thumb, big toe**
- +*bašqalayna* n.m./f. (pl. +*bašqalayne*) **person from Başkale**
- +*baš-sağləği* n.f. (T) **condolence** | +*baš-sağləği* *Øwd* to pay a visit of condolence; cf. *reša*
- +*batnanta* n.f. **pregnant woman**
- +*batu* n.f. **loaf fallen into the oven**
- +*baxča* n.f. (pl. +*baxče*) **garden**

- +*baydax* n.f. (K/P) **flag, banner** | cf. *bayrağ*
- +*bayəs* (K < A) | — +*bayəs xdr* to make an attempt upon one's life
- +*bayyān* adj. invar. (K/T < A) **well-known** | *bayyān Øwd* to make known
- +*bazazula* n.f. (A) **cloth trade**
- +*be-had* adv. (K) **exceedingly**
- +*bəldi* +*bəldi* **gifts of sweets and goodies sent at festivals**
- +*bəlwana* n.m. **pocket** | cf. *blana*
- +*bənyān* n.m. (pl. +*bənyane*) (H ?) **building, edifice; household** |  
 +*əl-báte* +*bənyané xyarə*<sup>l</sup> He looks at the grand buildings (22);  
*belòx*<sup>l</sup> +*bənyanòx*<sup>l</sup> your home and household (52)
- +*bərgala* n.f. (K) **bosom, bosom-pocket**
- +*bərgul* n.f. (T) **hulled wheat**
- +*bəryolləğ* adv. (T) **entirely**
- +*bəsla* n.m. (pl. +*bəsle*) **onion**
- +*bol* mod. (T/K) **plenty, a great deal, a lot**
- +*borān* n.f. (K/T) **gale, storm**
- +*bostana* n.f. (K/T < P) **orchard**
- +*boš* adj. invar. (T) **empty, inactive** | +*boš Øwd* to empty, to render inactive; +*boš xdr* to become empty, to remain inactive
- +*bošqāb* n.f. (T) **saucer**
- +*bošula* n.f. (T) **emptiness, inactivity**
- +*boya* n.m. (K/T) **paint, dye** | +*boya Øwd* to pant | cf. +*sbug*
- +*boyači* n.m. (K/T) **painter, dyer**
- +*boyundurug* n.m. (T/K) **yoke** | cf. *guj*
- +*brəlyand* n.m. (R) **cut diamond**
- +*brixa* adj. (f. *brəxta*, pl. +*brixe*) **blessed** | +*brixe!* I wish you joy (literally: blessed [be they])
- +*btənta* adj.f **pregnant**

- +*buda* n.f. (pl. +*bude*) (T) **thigh**
- +*budara* n.m. (T/K) **bough**
- +*bujāg* n.f. (pl. +*bujaǵe*) (T) **corner, angle; suburb** | +*bujāǵət áy Urmì* the suburbs of Urmi (153); cf. +*qərna*
- +*bulaxta* n.f. (pl. +*bulaxte*) (T) **pupil of the eye**
- +*burgi* n.f. (T/K) **screw; corkscrew**
- +*burnoti* n.f. (T/K) **snuff**
- +*buxār* n.f. (K/T < A). **steam**
- +*buxari* n.f. (T/K < A) **chimney; stove**
- +*buxča* n.f. (pl. +*buxčanye*) (T/K) **bundle** | +*buxča m-xdr* to peddle;  
+*buxča maxdrana* pedlar
- +*buz* n.m. (T/K) **ice**

## č

- č*adər* n.f. (K/T) **tent** | č*adər dhl* to pitch a tent
- č*akband* (T), č*akbast* (K) adj. invar. **girdled**
- č*akkačak* n.f. (K) **clatter, racket**
- č*akma* n.f. (T/K) **boot**
- č*akuč* n.m. (K/T < P) **hammer** | *gal čakuč* +*tptp* to hammer; *gal čakuč*  
+*mbr*/+*m-mbr* to hammer in
- č*akulka* n.f. **locust**
- č*altikan* n.f. (T) **bramble**
- č*altuk* n.m. (T/K) **unhusked rice**
- č*amča* n.f. (K/T) **wooden ladle**
- č*amxam* | — Ø*wd* (K) to play, to flirt, to caress
- č*ana*, č*anaga*, č*anakta* n.f. (K/T) **chin**
- č*anakta* n.f. (pl. č*anage*) **cheek**
- č*ap* n.f. (K) **clap**

*čapka* n.f. (K) **clap** | *čapke dhl* to clap one's hands, to applaud

*čarag* n.m. (K) **quarter** | cf. <sup>+</sup>*rub*

*čaraz* n.f. (T/K) **winepress**

*čarband* n.f. (K) **small of the back**

*čarčaf* n.m. (K/T) **sheet**

*čarči* n.m. (T/K) **pedlar**

*čarčiwa* n.m. (K/T) **frame**

*čarx* n.m. (K/T < P) **wheel**

*čarxi* n.f. (K < P) **circle**. adj.m./f. **circular, round**

*čašmag* n.m. (K < P) **spectacles**

*čatən* adj. invar. (K/T) **difficult, hard** | *čatən ədyele əllew* It seemed difficult to him/It was difficult for him | cf. *yaqura*

*čatər* n.m. (K < P) **umbrella** (cf. *šamsiya*, <sup>+</sup>*zondəg*); **golden eye-piece**

*čaynək* n.f. (T < R) **tea-pot** | cf. <sup>+</sup>*čaydān*

*čečka* n.f. (K) **sparrow** | *čečkət* <sup>+</sup>*nahala* lobe of the ear; *čečkət pənnə* corner of the mouth

*ček* n.m. **cheque**

*čer* adj. invar. (K) **squinting, cross-eyed**

*čəlka* n.m. (K) **thin twig**

*čəndərke* | — *Øwd* to denounce

*čəqya* adj. (f. *čqita*, *čəqye*) (K) **torn, rent**

*čərpi* n.m. (T/K) **dry twig, rod**

*čərtma* n.f. (T) **catapult**

*čī<sup>+</sup>bān* n.f. (T/K) **boil**

*čig* adj. invar. (T) **raw, uncooked**

*čimān* n.f. (K/T < P) **meadow**

*čin* n.m. (K/T < P) **shoulder strap, epaulette**

*čini* n.f. (K/T < P) **China ware**

*čir* adj. invar. **obstinate**

*čirula* n.f. **obstinacy**

*čit* n.m. (K/T < P) **cotton (cloth)**

*čoča* n.f. (pl. *čoče*) **roll (of bread)**

*čoka* n.f. (K) **knee**

*čol* n.f. (K/T) **desert**. adj. invar. **desert, waste**

*čoragči* n.m. (T) **baker**

*čoroke* n.f. (pl. *čorokye*) (K) **story, fairy-tale**

*čun* part. (P) **because, as, that (complementizer)** | *át čún +šultànelet<sup>1</sup> ayolèt.*<sup>1</sup> Because you are a king, you know (66); *čún kyètun<sup>1</sup>* as you know (101); *yállì čún +arel-ile.*<sup>1</sup> I knew that he was a Christian (188)

*čunki* part. (K/T < P) **for, because**

+ **č**

+ *čağmağ* n.m. (T/K) **flint, lighter**

+ *čaket* n.f. (K < R) **jacket**

+ *čala* n.f. (K/T < P) **ditch**

+ *čalasār* n.m. **bath-room**

+ *čaləšmiš* (T/K) | — *Øwd* to try, to make an effort

+ *čalxama* n.f. (T) **agitation, shaking, churning**

+ *čanga* n.f. (K) **palm (of the hand)** (cf. *kaf*); **handful** | *kaffət +čanga* handful; + *čanga* *Øwd* to take a handful

+ *čangal* n.f. (T/K < P) **hook; fork**

+ *čapar* n.f. (K) **post, mail**

+ *čaparči* n.m. (K) **postman, runner**

+ *čapilağ* n.f. (K < P) **slap, box on the ear** | cf. *səlli*, + *sapilağ*, *zəlli*

+ *čaqał* n.m. (K/T < P) **jackal; very thin person**

+ *čäqe* → + *nare*

- +*čaqqa* n.m. **rock, cliff**
- +*čara* n.f. (K/T) **remedy; way out** | +*čara let* It can't be helped
- +*čargul* adj. invar. (? < P) **square, rectangular**
- +*čarpaya* n.f. (T < P) **bedstead**
- +*čarqat* n.f. (pl. +*čarqae*) (T/K) **kerchief** | cf. *yaləg*
- +*čarwadār* n.m. (K) **caravan driver**
- +*čay* n.f. (K/T) **tea** | +*čay* +*spy* to make tea; +*čayət dəšlama* (T) tea drunk while sucking a piece of sugar
- +*čayči* n.m. (K/T < P) **tea-vendor**
- +*čayčula* (T/K < P) **trade of a tea-vendor**
- +*čaydān* n.f. (K/T < P) **tea-kettle**
- +*čayər* n.m. (T/K) **kind of white root**
- +*čaypāz* (K/T < P) **tea-pot** | cf. *čaynək*
- +*čayqašān* n.f. (T) **vulture**
- +*čənčora* n.f. **scum**
- +*čənnār* n.m. (T/K) **plane tree; cedar; oak**
- +*čima* adj. (f. +*čəmta*, pl. +*čime*) **closed (eye)**
- +*čobān* n.m. (T) **shepherd**
- +*čogān* n.f. (T) **soapwort**
- +*čolāg* adj. invar. (T) **lame**
- +*čolağula* n.f. (T) **lameness**
- +*čoləstān* n.f. (K) **desert land, wilderness** | cf. *čol*
- +*čoxtān* part. (T) **a long time ago**
- +*čul* n.m. (T/K) **horse blanket** | +*čuli* +*m-mae* +*paltənne* I can manage (literally: I take my blanket out of water)
- +*čxartma* n.f. (T) **spiced stew of aubergine, tomatoes and meat**
- +*čxulči* n.m./f. (pl. +*čxulčiye*) (T/K) **denunciator**



+*čxulčul* n.f. (T/K) **calumny, slander** | +*čxulčulət dadi wədle* He slandered my father

+*čxur* adj. invar. (T) **hollow, deep**

## **d**

*dabang* adj. invar. (K) **foolish**

*dabba* n.f. (K?) **hernia of the groin**

*dabra* n.m. (K < A) **maintainance** | *dane dabre* household necessities, groceries

*dada* n.m. (T) **father** | vocative form: *dáde*

*daftar* n.f. (K/T < P) **copy-book, note-book, ledger; office**

*dahya* n.f. **pride**

*daladuz* adj. invar. **proud, wicked**

*dallāk* n.m. (K/T < A) **barber**

*damarta* n.f. (pl. *damarye*) **artery, vein**

*damər, damur* n.m. (T/K) **iron, piece of iron**

*damərči, damurči* n.m. (T/K) **smith**

*dān* n.f. (K/T) **grain** | *dane dabre* household necessities, groceries

*danāw* n.f. (K) (arch.) **early rain** | cf. *xunaw*

*dang* n.m. (K) **quarter of a** +*mətqāl*

*danka* n.m. (K) **grain; unit of measure; counting word, a certain** (m. and f. §9.1., §9.13.) | *xa danka baxta* a certain woman; *kəmma danke abulet?* How many (pieces) do you (ms.) want? *danka kəmma?* How much apiece?; *g-Urmí tré-danke knəšyè itwá<sup>l</sup>* In Urmi there were two synagogues (155)

*dara* n.f. (T) **valley, wadi**

*daraj, daraja* n.f. (K/T < A) **step, rank**

*darbadar* adj. invar. **wandering, roaming** | *darbadar Øwd* to expel from one's home; *darbardar xdr* to roam, wander

*darband* adj. invar (K < P) **concerned**

*darčín* n.f. (K/T < P) **cinnamon**

*dard* n.m. (K/T < P) **pain, trouble, sickness** | *dardew mqele bai* He told me his troubles

*dardana* adj. (f. *dardanta*, pl. *dardane*) (K/T) **suffering, sorrowful**

*dardusar* n.f. **worry, headache**

*dargušta* n.f. (pl. *dargušye*) **cradle**

*darín* adj. invar. (T) **deep**

*darmand* adj. invar. (K) **suffering, sorrowful**

*darom* n.m. (H) **south**

*dars* n.f. (K/T < A) **lesson**

*dar-sad* (P) **percent**

*darzi* n.m. (K/T < P) **tailor**

*darzula* n.f. (K/T < P) **trade of a tailor**

*daska* n.f. (K) **pan-cloth**

*dasta* n.f. (K/T < P) **set (of tools); suit (of clothes); pack (of cards), group**

*dastur* (i) n.f. (T/K < P) **permission; order; proclamation** | <sup>+</sup>*šultaná dastúr hwàlle*! The king gave an order (23); cf. *rusqat*

*dastur* (ii) n.f. (T/K < P) **enema**

*dašta* n.f. (pl. *dašte*, *dašye*, *dašyawé*) (K < P) **field, open country**

*dawa* n.f. (T/K) **camel**

*dawaštita* n.f. (pl. *dawaštye*) **cake of dung**

*dawatikan* n.m. (T) **thistle**

*dawlatlu* adj. invar. (T/K < A), n.m./f. (pl. *dawlatuwe*) **rich**

*dawr* n.f. (pl. *dawre*) (K/T < A) **generation; period** | *ya xabra g-dawri la-wele* That did not happen in my time; prep. **around**

*dawri* n.f. (K) **soup-plate**

*dawtalab* n.m. (P) **volunteer** | *dawtalab xdr* to volunteer

- daxl* n.f. (K < A) **concern** | *šuli ba-šulew ma daxl ətte?* What has my business to do with his?
- daxla* n.m. (K < A) **revenue of land; crop; agriculture** | <sup>+</sup>*hudaé gáat ay-daxlá<sup>1</sup> šúla là godíwa<sup>1</sup>* The Jews did not work in agriculture (152)
- dayqa* n.f. (pl. *dayqe*) **minute (time unit)**
- dayqa* adj. (f. *dayqta*, pl. *dayqe*) **fine, small** | *dayqe fässe* small coins, change; *dayqe dayqe* <sup>+</sup>*qatqílu* They mince them very fine (G:92)
- dayyān* n.m. (H) **judge of a rabbinical court**
- dehna* n.m. **fat**
- dehwa* n.m. **gold, piece of gold**
- demak* (T/K) **that is to say** | cf. <sup>+</sup>*yani*
- dena* n.m. (K/T < A) **debt** | *dena Ønty* to borrow; *dena Øwd ~ pyl* to fall into debt; *dena hwl* to lend; *tre bee holli b-dena* Lend me two eggs; *mare dena* creditor
- denana* n.m. (f. *dananta*) (K/T < A) **debtor**
- dewa* n.m. **wolf** | *dəbbe dewe* wild beasts
- dəbba* n.f. **bear** | *dəbbe dewe* wild beasts
- dəkka* n.f. (K < A) **hill** | cf. *tappa*
- dəlčakta* n.f. (T) (pl. *dəlčakye*) **uvula**
- dəlmanj* n.m./f. (pl. *dəlmanje*) (K < T) **interpreter, translator** | cf. *tarju<sup>+</sup>mān*)
- dəlxoš* adj. invar. (K/T < P) **at ease, comforted** | *dəlxoš Øwd* to comfort
- dəlxoši* n.f. (K < P) **ease, comfort**
- dəmma* n.m. **blood** | *dəmma Øwd* to bleed; *dəmma m-ndy* to shed blood, to do injustice; *dəmmew ədyele* He began to bleed; *bod-má dəmmà mandulét<sup>2</sup>* Why are you being provocative (literally: Why are you bringing blood) (46); *dəmmew šxanne əl-* He took pity upon; *mār dəmma* avenger of blood; *dəmmew* <sup>+</sup>*bassor-ile* He is anaemic (literally: His blood is lacking)

*dəmmalila* n.f. **milt**

*dəmmana* adj. (f. *dəmmanta*, pl. *dəmmane*) **bleeding**

*dəmmelta* n.f. (pl. *dəmmē*) **tear** | *dəmmət enī ədyelūl* My tears flowed (188)

*dənduk(t)a* n.f. (pl. *dəndukye*) (K/T) **beak**

*dənj* adj. invar. (K) **calm, restful** | *dənj Øwd* to calm, to quieten; *dənj xdr* to calm down

*dərham* n.m. (K < P) **measure of capacity (1/4 *hafta* = approx. 1/2 kg.)**.

*dərsakta* n.f. (pl. *dərsage*) (T) **elbow**

*dəsqa* n.f. (K < P) **handle; bunch** | *dəsqət hawang* pestle; *dəsqət ida* elbow; *dəsqət +warde* posy

*dəšlama* n.f. (T) **drinking tea while sucking a piece of sugar**

*dhokna* n.m./f. (pl. *dhokne*) **person from Dhok**

*di* part. (K) **cohortative particle** | *di dhul, di dhul* He went on beating him (literally: Now beat, now beat!)

*did-* part. **independent genitive particle** (§2.4., §9.10.)

*din* (i) n.m. (K/T < A) **religion**

*din* (ii) n.m. (H) **canonical law** | *din doqana* (f. *doqanta*) religious, observant; *yom din, yomət din, yomət ay din* work-day, week-day

*dī+nār* n.m. (K < P) **dinar**

*disk* n.m. (E) **disc**

*dīši* n.f. (T) **female; eye (for a hook)**

*dī+wānxana* n.f. (K/T < P) **audience-hall, chancellery**

*diza* n.f. (pl. *dize*) (T/K), *dizət aqla* **knee**. *dizət ida* **elbow**

*doe* n.pl. (K) **whey, buttermilk**

*doktor* n.m. (pl. *doktore*) (? < E) **doctor**

*dolta* n.f. (K/T < A) **riches; government, state** | *mare dolta* rich (cf. *dawlatlu*); *madrəsət ay doltà* state school (136)

- donqəz* n.f. (T) **pig, sow**
- došag* n.f. (T/K) **mattress**
- došagča* n.f. (K) **small mattress**
- doydurmiš* adj. invar. (T) **tattooed** | *doydurmiš* Øwd to tattoo
- dramta* n.f. (K) **produce of the soil**
- drəŋga!* interj. (K) **I am cross with you!** (child language)
- droga* n.f. (T? < R) **cart** | cf. <sup>+</sup>*araba*, <sup>+</sup>*araband*
- droška* n.f. (T? < R) **carriage**
- dudulta* n.f. (pl. *dudulye*) **fly**
- duga* n.f. (K ?) **heifer**
- duglana* n.m. (f. *duglanta*) **liar**
- dugle* pl. tant. **lies** | *dugle dagole* He is lying
- dugma* n.f. (T/K) **button** | cf. *lapka*
- dukan*<sup>+</sup>*dār* n.m. (K/T) **shop-keeper**
- dulawn* n.m. (K + P/A) **two kinds mixed together**
- dunbag* n.f. **small kettle-drum**
- dunye* n.f. (K/T < A) **world**
- durang* adj. invar. (K) **two-coloured**
- durbin* n.f. (K/T < P) **telescope, field-glass** | *durbin m-ndy* to look through a telescope or field-glass
- durbinči* n.m. (K/T) **man on the look-out, scout**
- durrak* adj. invar. (K) **mixed**
- duša* n.m. **honey**
- duš<sup>+</sup>mān* n.m. (f. *duš<sup>+</sup>manta*) (T/K < P) **enemy, foe**
- duš<sup>+</sup>manat*, *duš<sup>+</sup>manula* n.f. (T/K < P) **enmity**
- duz* adj. invar. (T/K) **straight, straightforward; right, exact(ly), correct(ly) honest, fair** | *duz* Øwd to put right, to straighten (out);

*duz xdr* to come right; *duzət xabra* to tell you the truth; *duz xabra attxun, mqimun bai* If you want to speak the truth, tell me

*duzgun* adj. invar. (T) **straight, straightforward**

*duzgunlāg* n.f. (T) **plainness**. adj. invar. **plain**

*duzula* n.f. (T) **straightness, truth** | *duzox mára!* Tell the truth! cf. <sup>+</sup>*trostula*

*dwagta* n.f. **cake of dried cattle-dung used as fuel**

*dwiqa* adj. (f. *dwəqta*, pl. *dwiqe*) **held; closed** | *tkaná dwəqtela!* The shop is closed (131)

### **+ d**

<sup>+</sup>*daa* n.f. (K) **mother** | vocative form <sup>+</sup>*dáe*

<sup>+</sup>*dabanja* n.f. (K/T) **pistol, revolver**

<sup>+</sup>*dabbağa, +dabbağči* n.m. (K/T < A) **tanner**

<sup>+</sup>*dabbana* n.f. (T/K) **heel**

<sup>+</sup>*dād* n.f. (K/T < P) **justice, succour, reward; complaint** | <sup>+</sup>*dād* Ø*wd* to assist, to succour; <sup>+</sup>*dād dhl* to complain; *əlha +mate +dadox!* May God help you (literally: May God bring about your justice)

<sup>+</sup>*dāğ* adj. invar. (T/K) **boiling hot**

<sup>+</sup>*dağma* n.f. (T) **official stamp**

<sup>+</sup>*dalān* n.f. (K) **passage between two houses**

<sup>+</sup>*dalda* n.f. (T/K) **shelter** | <sup>+</sup>*dalda* Ø*wd* to give shelter

<sup>+</sup>*dallāl* n.m. (K/T < A) **town-crier; broker**

<sup>+</sup>*dallalta* n.f. (K < A) **matchmaker (for wedding)**

<sup>+</sup>*dām* (K/T) | <sup>+</sup>*dām dry* to make tea

<sup>+</sup>*damağ* n.f. (K/T < P) **palate**

<sup>+</sup>*damān* n.f. (K < P) **skirt of garment** | *idi +b-damanox* I entreat you (sg. m.); cf. *taška*

<sup>+</sup>*damji* n.m. (T) **dripping** | <sup>+</sup>*damji* Ø*wd* to drip

- +*dar-aǵači* n.f. (T/K) **gallows** | cf. +*qənnara*, +*siwa*
- +*darmana* n.m. (pl. *darmane*) (K/T < P) **drug, medicine** | *rešew*  
+*darmana godwa* He used to treat his head
- +*daru* n.f. (K < P) **depilatory ointment**
- +*daruǵa* n.m. (K) **head jailer**
- +*darujān* n.m. (K) **hemp-seed**
- +*darwaza* n.f. (pl. +*darwaze*, +*darwazawe*) (K/T < P) **gate** | *pən*  
+*darwaze* gate-head
- +*darwazači* n.m. (K/T) **gate-keeper** | cf. +*qapči*
- +*dasgah* n.m. (K/T < P) **working-bench; lathe; loom**
- +*dawa* n.f. (pl. +*dawae*) (K/T < A) **quarrel, row; law-suit** | +*dawa*  
Ø*wd* to go to law, to plead a cause; +*raba* +*dawae peliwa* Many quarrels occurred
- +*dawreš* n.m. (K < P) **derwish**
- +*dawriya* n.f. (T < A) **patrol**
- +*dawšān* n.f. (T) **hare**
- +*dayāg* n.m. (T) **support**
- +*dayaǵdār* n.m./f. (pl. +*dayaǵdare*) (T + K or P) **supporter**
- +*dayāz* adj. invar. **shallow**
- +*dayəm* adj. invar. (K/T < A) **permanent**
- +*dayjān* n.m. (T) **maternal uncle** | cf. +*doyi*
- +*dayman* part. (K/T < A) **constantly, always** | (cf. *hammeša*)
- +*delka* n.f. (K) **bitch**
- +*derya* n.f. (K) **woman's dress**
- +*dəǵde* pron. **one another** (§2.6., §9.4.) | *ba*-+*dəǵde*, *gal* +*dəǵde* together; equally, alike
- +*dəqna* n.f. **beard** | +*dəqna-xwara* n.m. old man, elder; adj. old, senior:  
*tré-danke yá-jur* +*dəqna-xwaré našèl* two senior men like this (13)
- +*dəqna-xwarula* n.f. **old age (of a man)** | cf. +*qojalmišula*, +*rəwwula*

- +*dəqqa* n.m. (? < A) **mercery goods** | +*dəqqa zabnana* n.m. mercer
- +*dəxna* n.m. **millet**
- +*doğma* n.m./f. (pl. +*doğme*) (T) **uterine (siblings)**
- +*dolāb* n.f. (K/T < P) **wall-cupboard**
- +*dolanbači* (T) | — Ø*wd* to go about, to walk around
- +*dolča* n.f. (K/T) **pail, bucket** | *xola zälle bar* +*dolča* one loss after another (literally: rope went after bucket)
- +*dolma* n.f. (T/K) **vegetables stuffed with rice** | cf. *yarpäğe*
- +*dolu* n.f. (T) **hail**
- +*dost* n.m./f. (pl. +*doste*) (K/T < P) **friend** | *m-Awstrália xa-năfăr galléw*  
+*döst xđŕənwa* I had become friendly with somebody from Australia (187)
- +*došāb* n.m. (K < P) **grape-syrup**
- +*doyi* n.m. (pl. +*doye*) (T) **maternal uncle**
- +*dumān* n.f. (T/K) **mist, fog**
- +*durd* n.m. (K?) **lees**
- +*dussāx* n.f. (K/T) **prison** | +*dussāx* Ø*wd* to imprison; +*dussāx xđr* to be imprisoned
- +*dussaxči* n.m. (T/K) **prisoner; warder, jailer**
- +*duzax* n.m. (T) **trap** | cf. +*talla*
- +*dwa* n.f. (pl. +*dwaē*) (K/T < A) **prayer (for someone)** | +*dwa* Ø*wd* to pray, to bless
- +*dwači* adj. invar. (K/T < A) **praying (for someone)** | +*dwači-ilu* They send you their regards (answer to enquiry about the health of one's family)

## e

*e* interj. **yes**

*eba* n.m. (K/T < A) **shame, shameful deed** | *ebele!* It's a shame / It's not done!



*ela* n.m. (pl. *elawe*) **festival, feast** | *elxun* +*brixa hawe!* happy feast! *ela dwq* to observe a festival; *èla barxíwale!* They offered festival blessings (105); *elá reš-šátat* +*dàgde!* *g-patiré barxìwalu!* At Passover they gave each other blessings for the festival and for the New Year (104)

*elči* n.m./f. (pl. *elčye*) (T/K) **messenger sent to request the betrothal of a girl**

*elčula* n.f. (T/K) **mission to request the betrothal of a girl** | *zəllu el-čula* They went to request the betrothal

*Eli*+*yahu* n.m. (H) **Elijah** | *Eli*+*yahu* +*hannawi* the Prophet Elijah

*émi, émni, émnu?* mod. **which (one)?**

*emun* n.f. (H) **trust, trustworthiness**

*ena* n.f. (pl. *ene*) **eye; fried egg; (pl. *enanye*) spring (of water)** (cf. *sārokān*) | *ba-eni amren* as I was saying (literally: by my eyes, let me say), answer: *əlha šoqlu enox!* May God preserve your eyes!; *reš eni!* You are welcome! willingly (literally: upon my eye), answer: *rešox basima hawya* May your eye be well!; *enox bahure hawe!* May your eyes be bright! (formula of congratulation), answer: +*paltet bahurula!* May you go out into brightness!; *enew yaqtela* He is mean (literally: His eye is narrow)

*era* n.m. (? < A) **penis**

*ešakči* n.m. (T) **donkey-driver**

*et*+*roğ* n.f. (H) **citron**

*ewa* n.m. (pl. *ewanye*) **cloud**

*ezana* n.m. (f. *ezanta*, pl. *ezane*) **goer** | *knəšta ezana* synagogue goer; *knəšta ezane-welan* We were synagogue goers (= we used to go to synagogue)

+*e*

+*erplān* n.f. (? < R) **airplane** | cf. +*tayyara*

+*esta* n.f. (K < A) **honour** | cf. +*hesta*, +*kawod*

## ə

əbb- → b-

əɗjo(m) adv. **today**əɗlel adv. **tonight**əɗma n.m. (pl. əɗme) **brother-in-law (husband's brother)** (cf. *yabuma*)əl prep. (before suffix: əllew, §8.4.6., §11.5.) **to; object marker** | *tre mətɾe l-xa mətɾ* two metres by one

əɗha n.m. (pl. əɗhe, əɗhawe) **God, god** | *əɗha abelox!* God love you!; *əɗha l-od!* God forbid!; *əɗha manəxle!* God rest his soul! (answer: *gal melanox* <sup>+ba-dəgde</sup> together with your dead!); *əɗha mante* God give, please God; *əɗha la maxwet!* God forbid!; *əɗha bai* <sup>+rəwwele</sup> God will help (me)!; *əɗha* <sup>+umudan la</sup> <sup>+qatele!</sup> May our friendship continue (literally: May God not cut off our hope)! *awwalim əɗha, bára át!* No one can help me but God and you (literally: first God, then you); *b-əɗha* by God; *b-qəwtət əɗha* with God's help (literally: strength)

əlki n.m. (pl. əlkye) (T) **first-born son, elder son** | *əlkyát áy belà<sup>l</sup> léša gòdwa<sup>l</sup>* The elder son of the household would make the dough (100)

əll- → əl

əllul n.m. (H) **Jewish month**əmma num. **hundred** | <sup>+əčči</sup> *g-əmma* ninety percentəmm-əlpe num. **hundred thousand**əmmaməñji num. **hundredth**əngləzna n.m./f. (pl. əngləzne) (? < A) **Englishman/woman**ənglizi n.f. (? < A) **English (language)**ənglizula n.f. (? < A) **England**əntəzār n.m. (P) **expectation**əpra n.m. **earth, soil**

*əqra* n.m. (pl. *əqre*) **bottom; root; sole (of shoe)** (cf. *qra*) | *kuča əqra*  
*atta* the lane is a dead end (literally: the lane has a bottom);  
*m-əqrà dhullé!* Beat him thoroughly! (32)

*ərba* n.m. (pl. *ərbe*) **sheep** (cf. *šakka*)

*ərxel* n.f. (pl. *ərxele*) **mill**

*əsra* num. **ten**

*əsralpe* num. **ten thousand**

*əsramənji* num. **tenth**

*əsri* num. **twenty**

*əsrimənji* num. **twentieth**

-əš (after vowel: -š) part. **connective and inclusive particle** (§13.1.3.)

*əšq* n.f. (K < A) **love (erotic)** | *əšq pyl* to fall in love; *mare əšq* person  
 in love, lover

*əšta* num. **six**

*əštá-lpe* num. **six thousand**

*əštamənji* num. **sixth**

*əštá-mme* num. **six hundred**

*əštassar* num. **sixteen**

*əštassarmənji* num. **sixteenth**

*əšti* num. **sixty**

*əštīmənji* num. **sixtieth**

*ətfāq* n.m. (pl. *ətfāqe*) (P < A) **event**

*ətkun* | — *xdr* to perish

*əzla* n.m. **yarn**

+ **ə**

+ *əčča* num. **nine**

+ *əčč-alpe* num. **nine thousand**

- <sup>+</sup>*əččamənji* num. **ninth**
- <sup>+</sup>*əččá-mme* num. **nine hundred**
- <sup>+</sup>*əččassar* num. **nineteen**
- <sup>+</sup>*əččassarmənji* num. **nineteenth**
- <sup>+</sup>*əčči* num. **ninety**
- <sup>+</sup>*əččimənji* num. **ninetieth**
- <sup>+</sup>*əddaha* n.f. (K/T < A) **pretention; pretentiousness, pride**
- <sup>+</sup>*əhtibar* n.f. (K/T < A) **trustworthiness**
- <sup>+</sup>*əstirahat* n.f. (K/T < A) **rest** | <sup>+</sup>*əstirahat grš* to take a rest
- <sup>+</sup>*əstkān* nf. (T/K < R) **drinking-glass, tumbler**
- <sup>+</sup>*əškāp* n.f. (K/T < R) **cupboard**
- <sup>+</sup>*əštāh* n.f. (K/T < A) **lust, desire, appetite** | <sup>+</sup>*əštāh Øwd* to lust, to desire; <sup>+</sup>*əštahi pləxta lewa* I have no appetite
- <sup>+</sup>*əxtyār* adj. invar. (T/K) **old**

## f

- fae<sup>+</sup>ton* n.f. (K/T < R < French) **light carriage** | cf. *kanaska*
- fakura* adj. (f. *fakurta*, pl. *fakure*) (K/T < A) **intelligent** | <sup>+</sup>*hudaé* <sup>+</sup>*rāba* <sup>+</sup>*rāba ba-d-ay-šulā*<sup>!</sup> *fakurè-welu*<sup>!</sup> The Jews were very clever at this (160)
- falāqa* n.f. (K/T < A < P) **instrument for beating** | *falāqa Øwd* to inflict the bastinado
- famil* n.m. (? < E) **family**
- fand* n.f. (pl. *fande*) (K/T < A < P) **trick** | *fande odana* (f. *odanta*), *fande* <sup>+</sup>*paltana* (f. <sup>+</sup>*paltanta*) player of tricks, trickster
- fand<sup>+</sup>bāz* n.m./f. (pl. *fand<sup>+</sup>baze*) (K/T < A) **trickster**
- fāqat* part. (K < A) **only** | *ayné axonawáx ki-xazulàttu*<sup>!</sup> *fāqàt*<sup>!</sup> *xayù*<sup>!</sup> *ây dadáx-ile*<sup>!</sup> These brothers of yours that you see, only one of them is from your father (64)

- faqir* adj.m./f. (pl. *faqire*) (K/T < A) **poor** (cf. <sup>+</sup>*kasəb*, *məskən*, <sup>+</sup>*qalandar*); **innocent**
- faraji* n.f. (K/T < A) **sleeveless mantle**
- farfur* n.m. (T/K < P) **porcelain, china**
- farik* n.m. (K/T < A) **wheat corns eaten raw or toasted**
- farika* n.m. (T < A) **chicken** | cf. *juja*
- farmayıš* n.f. (K < P) **order, command**
- farq* n.m. (K/T < A) **difference** | *farq-ilu* They are different; cf. *tafaat*
- farsaq* n.f. (K) **parasang**
- foyda* n.f. (K/T < A) **use, usefulness** | *foyda let* It's no use! / It's useless!
- fəkr* → *fkər*
- fərya* adj. (f. *frita*, pl. *fərye*) (K) **wide** | *gal ləbba fərya* gladly, with open arms (literally: heart)
- fəryanula*, *fəryula* n.f. (K) **width, wideness**
- fässe* n.pl. **money** | *ba-nòšox*<sup>+</sup> *fässè* <sup>+</sup>*b-haslét*<sup>+</sup> You must earn money for yourself (89); *mare fässe* wealthy
- fita* n.f. (T) **loin-cloth for swimming**
- fitu* n.f. (pl. *fətwe*) (K) **whistle** | *fitu dhl* to whistle | cf. *frizun*
- fkər* n.m. (with suffix: *fəkr-*) (K/T < A) **thought** | *fkər Øwd* to think; *fkər əntelele* He grew thoughtful (literally: Thought took him);
- fransawi* (T < Arab. < It) **French (language)**
- fransayna* n.m./f. (pl. *fransayne*) (T < It) **French, Frenchman, Frenchwoman**
- frizun* n.m. (K) **whistle** | *frizun dhl* to whistle | cf. *fitu*
- frun* n.f. (with pronominal suffix: *furnew*) (T/K < A) **large oven**
- fruza* n.f. (K/T < P) **turquoise**
- fruzai* adj. invar. (K/T < P) **turquoise-coloured**
- fšang* n.f. (K/T < P) **ammunition**

*furn* → *frun*

### +f

+*fahla* n.m. (K/T < A) **unqualified worker, navy**

+*fahlula* n.f. (K/T < A) **unqualified labour**

+*farsi* (K/T < A) **Persian (language)**

+*farsna* n.m./f. (pl. +*farsne*) (K/T < A) **Persian (person)**

+*fasla* n.m. (K/T < A) **chapter, section; joint**

+*fəndəqta* n.f. (pl. *fəndqe*) (T/K < A) **hazelnut**

+*fənjān* n.f. (K/T < P) **cup**

+*fərcā* n.f. (T/K) **brush** | *fərcā* Øwd to brush

+*fərhani* n.f. (K < A) **abundance**

+*fəstəqta* n.f. (pl. *fəstqe*) (T/K < A) **pistachio; peanut** | +*fəstəqtət*  
+*bambay* hazelnut ((Bombay nut))

+*flani* +*behmani* mod. (A + K) **such-and-such**

+*flankas* pron. (A + K) **so-and-so**

+*fsalta* n.f. (K < A) **cut (of a garment)**

### g

*g-*, *ga-*, *gaat* prep. (§8.4.8., §11.4.) **in, inside of**

*gab*, *gaba* n.m. (pl. *gabane*) **side, direction** | *m-ay gab l-o gab* to and fro;  
*m-gab d-o šula* ~ *mən-d-o šula gaba* with regard to this matter;  
*brata là-l-a-gab xər̄ra*,<sup>1</sup> *là-l-o-gab*<sup>1</sup> The girl did not look to this side  
or to that side (6), *əl-sot̄-nan sōni m-gab-dad̄i*<sup>1</sup> *əl-d-úne-š har-g-xá-*  
*yoma əl-tún̄nu qəṭ̄l̄il̄u*<sup>1</sup> They killed both my grandmother and grand-  
father on my father's side in one day (166), *abúlen xán̄či-š*  
*mə-xlul̄ót ay-gəḡban maqén*<sup>1</sup> I want to talk a little about weddings in  
our community (71) → *geb*

*gāč* n.m. (K) **chalk**

*gagormiš* n.f. (T) **hiccup** | *gagormiš* Øwd to hiccup

*gāh* n.f. **knuckle**

*gahtanbir* adv. (T < P) **from time to time**

*gal* prep. (K) (before pronominal suffix *gall-*) **with** | *gal alpe* in thousands; *gal* + *dəgde* together; *gal dadi ba-* + *dəgde* together with my father; *gal fässe lewe* It does not depend on money / It is not a matter of money

*galəm*<sup>+</sup> *baji* n.f. (T) **sister-in-law, brother's wife**

*gami* n.f. (T/K) **ship**

*gamiči* n.m. (T/K) **boatsman, sailor**

*ganawa* n.m. (f. *ganawta*) **thief**

*ganawula* n.f. **theft** | *b-ganawula* by stealth | cf. + *tašwa*

*gǎrag* part. (T) **(it is) necessary** | With complement clause: *gǎrag àt-ayet bāa la-maqulá*<sup>1</sup> You should know why she does not speak (23). With noun complement: *gǎrág šuqè*<sup>1</sup> Markets are necessary / There must be markets (132)

*garma* n.m. (pl. *garme, garmawe*) **bone**

*garoma* n.f. **rolling-pin**

*garusta* n.f. (pl. *garuste*) **hand-mill** | cf. + *dastār*

*gašt* (K < P) | — Ø<sub>wd</sub> to roam, to wander

*gawana* n.m. (K) **kind of thistle**

*gawšamiš* (T) | — Ø<sub>wd</sub> to chew the cud

*gaza* n.m. (K < P) **unit of length, ell**

*gazera* n.f. (H) **decree; predestination**

*gazéta* n.f. (T < It) **newspaper**

*geb, gab* prep. (§8.4.11., §11.6.) **at, with, at the home of, to** | *abúlen xánči-š m-xlulát ay-gǎban maqén*<sup>1</sup> I want to talk a little about weddings in our community (71)

*gečar* n.f. (T) **ford**

*geči* n.f. (T) **nanny-goat**

*gej* adjv. (T) **late**

*geja-quši* n.f. (T) **bat**

*géna* part. (T) **again; yet, still, all the same** | *ma géna?* what else?

*geyəm-+čala* n.f. (T) **coat of armour**

*gezel* n.f. (H) **robbery** | *gezel* Øwd to rob

*gezlin* adj. invar. (T) **hidden** | *m-əlha ma gezlin, m-banda ma gezlin?* I will not hide it from you (literally: from God what hidden, from man what hidden)?

*gəgdane* (K) | — *gəgdane mdy* to tickle

*gəlda* n.m. **leather**

*gəlla* n.m. **grass** | *gəlle +glale* vegetation

*gəndorta* n.f. (K) **melon**

*gərda* n.f. (K < P) **roll**

*gərdaband* n.f. (K/T < P) **necklace** | cf. *+tawq*

*gərdalwa* n.f. **plain necklace**

*gərse* n.pl. **groats made of boiled wheat**

*gi+lanār* n.f. (K < P) **species of small cherry**

*gilanura* n.f. **black cherry**

*gi+lasta* n.f. (K/T < P) **cherry**

*gisa* adj. (f. *gəsta*, pl. *gise*) **tired** | *gisa jəhya* **worn out**

*gisanula* n.f. **fatigue** | *gisanula šql* to rest (literally: to take away fatigue)

*gizarta* n.f. (K < P) **carrot**

*glelamiš* | —Øwd to complain

*glelula* n.f. **complaint**

*gleye* n.pl. **complaint(s)**

*gnaha* n.m. **fault** | *gnahàw-ile*! It is her fault (116)

*goel* n.m. (H) **Saviour, Messiah**

*gog* adj. invar. (T) **light-green**

*gogarantu* n.f. (T) **sprout(s)** | *gogarantu* Øwd to sprout



- gogarjin* n.f. (T/K) **pigeon, dove**
- gogarmiš* (T) | — *xdr* to sprout
- gogula* n.f. (T) **light-green colour**
- gohār* n.m. (K < P) **pearl** | +*lāl u-gohār* rubies and pearls
- gol* n.f. (T/K) **lake**
- gol bára* adv. **back** | *deríwa gòl-bara*! They would turn back (157)
- gola<sup>+</sup>dān* n.f. (K) **bolt**
- gomræg* n.f. (T/K) **toll, custom-due**
- gora* n.m. (pl. *gure*) **man**; (pl. *gurawe*) **husband** | *o gora/une gure* I, you (sing.)/we, you (pl.) (in ominous utterances)
- gora* postposition (T/K) **according to** | cf. *qadr*
- goranga* n.m. **idol, holy tree**
- gorta* n.f. (pl. *gorye*) (K) **stocking, sock**
- goyim* n.m./f. (H) (pl. *goyme*) **Muslim**
- goymani* (H) **Azeri Turkish**
- goza* n.m. (pl. *goze*) **nut**
- gozləg* n.f. (T) **strings hanging from the forehead of a horse to protect it from flies**
- grān* adj. invar. (K) **expensive, costly, dear**
- grani* n.f. (K) **dearth, famine**
- graw* n.m. (T/K) **pawn** | *graw hwl* to pawn
- grawa* n.f. (K) **linen**
- gugurd* n.f. (K/T < P) **sulphur; match** | cf. *šamča*
- guj* n.m. (T/K) **yoke** | *guj Øwd* to force
- gulašmiš* (T/K) | — *Øwd* to wrestle
- gulla* n.f. (pl. *gulle*) (K < P) **bullet** | *gulle mndy* to shoot bullets
- gulta* n.f. (pl. *gulle*) (K < P) **marble (ball)**
- gumbāz* n.f. (K/T < P) **cupola**

*gunāh* n.f. (K/T < P) **sin** | cf. <sup>+</sup>*awun*

*gunāhkār* n.m./f. (pl. *gunāhkare*) (K/T < P) **sinner** | cf. <sup>+</sup>*awunkār*,  
<sup>+</sup>*xatakār*

*gunda* n.f. (K) **ball (of food or the like)**

*gundurma* adj. invar. (K/T) **ball-shaped, round**

*gupta* n.f. (pl. *gupte*) **cheese** | *káre gúpte zabnanà*<sup>l</sup> vendor of butters and cheeses (123)

*gure*, *gurawe* → *gora*

*gurgume* n.pl. (K) **thunder**

*gurz* n.f. (K/T < P) **mace, club**

*guš* n.f. (K) **corner**

*gušaguš* (K) | — *Øwd* to roar (of the sea or a crowd)

*guzin* adj. invar. (T) **lovely**

*gwa* n.f. (K) **moths**

*gzira* n.m. (K) **assistant of a *katxuda* (q.v.)**

## <sup>+</sup>**g**

<sup>+</sup>*gabbara* n.m. (f. *gabbarta*) **mighty; tyrant, hero**

<sup>+</sup>*gabbarula* n.f. **strength, heroism**

<sup>+</sup>*gala* n.f. **carpet-bag**

<sup>+</sup>*galwān* n.f. **juniper**

<sup>+</sup>*gamara* n.f. **the Talmud**

<sup>+</sup>*gameš* n.f. (K < P) **female water-buffalo**

<sup>+</sup>*gana* n.f. (K) **soul and/or body** | <sup>+</sup>*gana basəmta!* bless you! (said to one who sneezes); <sup>+</sup>*m-ganew əntele* He risked his life (literally: He took from his soul); *əlha xa* <sup>+</sup>*sāg* <sup>+</sup>*gana hawəłlox!* God give you health (a sound body) (formula of thanks or of wishing recovery)

<sup>+</sup>*gare* n.m. (pl. <sup>+</sup>*garawe*) **roof, ceiling**

- +gawarna** n.m./f. (pl. **+gawarne**) **person from Yüksekova** (formerly Gevar, town in the Turkish vilayet of Hakkâri)
- +gərdol** n.f. **rice or groats cooked with sour milk and eaten with butter and saffron**
- +gərwi** n.m. (K) **tom-cat**
- +glala** n.m. (pl. **+glale**) **string** | *gəlle* **+glale** vegetation
- +gločta** n.f. (T/K) **golosh**
- +gnedem** n.f. (H) **Garden of Eden, Paradise**
- +gočāg** adj. invar. (T/K) **brave**
- +golgola** n.f. (K) **hoop**
- +gubbaxān** n.m. (K < T) **sunflower**
- +guda** n.m. (pl. **+gudane**) **wall**
- +gulāb** n.m. (K/T < P) **rose-water**
- +gurabba** n.f. **storm** | **+gurabba dhl** to storm; **+borān** **+gurabba** a violent storm

**ġ**

**ġer** part. (K < A) **except, only**

**h**

- hafta** n.f. (P) **measure of capacity (about 2 kg.)**
- haji-leylaq** n.f. (K/T < A) **stork; crane**
- hakima** n.m. (K/T < A) **physician, doctor**
- hāla, hālag** part. **still, for the time being** | *hālag la* not yet
- halbāt** part. (K/T < A) **certainly**
- halhāle** n.pl. (A) **trills of joy uttered by women on festive occasions (non-native custom)** | *halhāle dhl/Øwd* to utter trills of joy
- ham** part. (K/T < P) **also, too; although** | *ham ... w-ham* both ... and ...; *ba-ham-in* although: *ba-ham-în kí aná gisà-ilen,*<sup>1</sup> *aná gđén gebòx*<sup>1</sup>  
Although I am tired, I shall come to you

*hamān*, *hamun* part. (T/K < P) **the same**

*hamkin* (T/K ? < P) **equally, also**

*hammawār* adj. invar. (K) **just, straight** (cf. *duz*) | *hammawār g-enew*  
god He does as he likes, as seems best to him

*hammeša* part. (K/T < P) **always** (cf. <sup>+</sup>*dayman*)

*hamne* part. (K ? < P) **also, equally, in the same way**

*hamun* → *hamān*

*hanaqe* | — Ø*wd* to joke, to play about

*hanuke* n.pl. (H) **Hanukkah**

*haqdeš* n.indef. gender (H) **pious endowment** | *haqdeš* Ø*wd* to endow

*haqir* adj. invar. (K ? < A) **despised, abased** | *haqir* Ø*wd* to despise

*haqiri*, *haqirula* n.f. (K ? < A) **abasement**

*har* part. (K/T < P) **at all; all the time; still; as soon as** | *har halbat*  
certainly; however; *har ma-t hawe* whatever it may be; at any rate

*hardan* part. **sometimes**

*hašya* n.f. (K < A) **edge, margin**

*hatman* adv. (P < A) **definitely**

*hawang* n.f. (K/T < P) **mortar** | *idat hawang* **pestle**

*hawəl* (K) | — *xdr* to get a craving

*hawna* part. (lit.) **behold** | *hawni* etc. behold me, here I am

*hawsala* n.f. (K/T < P < A) **patience; feeling like doing something** |  
*hawsalew* <sup>+</sup>*mətya l-paqoe*, *hawsalwe xanči xet piš parqa* He is about  
to lose patience; *mare hawsala* patient

*hawuz* n.f. (K/T < A) **pool, basin**

*haxxa* ~ *axxa* mod. part. (§9.7.10.) **thus, such (a)**

*hayəf* n.f. (K/T < A) **a pity** | *hayəf əl-* what a pity on..., what a shame  
upon ...; *háyf léwe la-maqulât?*<sup>1</sup> Is it not a pity that you are not  
speaking? (24); *hayəf* Ø*zl* to be lost (labour); *hayfew ədyele* He be-  
grudged

*hayflamiš* (K/T < A) | — *xdr* to pity, to begrudge

*hayyo* adv. (arch.) **quickly**

*heč* (K/T < P) **at all (in negative utterances)** | *heč!* nothing, never!  
*heč naš(a) (la)* nobody; *heč +mändəg la* nothing; *heč tka (la)* no-  
 where; *heč +wada (la)* never

*hel* n.f. (? < P) **cardamon**

*heštān* part. (K) (arch.) **as long as**

*hewanat* n.f. (pl. *hewanate*) **animal** | *dokotorət hewanate* veterinary sur-  
 geon

*hey<sup>+</sup>wanat* n.f. (K/T < A) **animal, beast** | *xrəwta hey-<sup>+</sup>wanat* wild  
 beast

*həlla* n.f. (K < A) **trick, deceit** | *həlla Øwd* to play a trick, to deceive

*həlla<sup>+</sup>bāz* adj.m./f. (pl. *həlla<sup>+</sup>baze*) (K < A) **deceiver**

*həlla<sup>+</sup>bazula* n.f. (K < A) **deceitfulness**

*hənd* n.f. (K/T) **India** (cf. *həndəstān*)

*həndaza* n.f. (K < P) **measure** (cf. *andaza*)

*hənnār, hunnār* n.f. (K/T < P) **talent, worth** | *mare hənnār* talented,  
 worthy

*hənnarula, hunnarula* n.f. (K/T < P) | *hənnarula Øwd* to prove one's  
 worth

*hərs* n.m. (K/T) **anger, irritation**

*hərsana* adj. (f. *hərsanta*, pl. *hərsane*) (K) **angry, irritated**

*həwla* | — *grš* to have bad designs against

*hirtun* n.f. **furnace**

*hujum* n.f. (K/T < A) **attack** | *hujum Øwd* to attack (verb)

*humayəl* n.f. **fine white linen (machine woven)**

*hunnār* → *hənnār*

*huriband* n.f. (K < P < A?) **transparent face-veil**

*huš* n.m. (T < P) **senses, consciousness** | *hušew zəlle* He lost consciousness; *hušew ədyele* He regained consciousness; *hušew rešew lewe* He is not himself

*hušyār* adj. invar. (K < P) **aware** (cf. <sup>+</sup>*haga*) | *hušyār* Ø*wd* to warn

## <sup>+</sup>**h**

<sup>+</sup>*habra* n.m. (K < A) **ink**

<sup>+</sup>*had* n.m. (with suffix: <sup>+</sup>*hadd-*), <sup>+</sup>*haddusad* (with suffixes: <sup>+</sup>*haddusadd-*) (K/T < A) **border, frontier** (cf. <sup>+</sup>*hal*; *sarhad*)

<sup>+</sup>*haftafa* n.f. (K/T) **jug with long handle**

<sup>+</sup>*haggada* n.f. (H) **Passover legend**

<sup>+</sup>*hajamta* n.f. (pl. <sup>+</sup>*hajamye*) (K < A) **cupping-horn** | <sup>+</sup>*hajamye* *dry* to cup

<sup>+</sup>*hakəm* n.m. (K < A) **governor, ruler**

<sup>+</sup>*hakəmula* n.f. (K < A) **governorship, rule**

<sup>+</sup>*hāl* n.f. (K/T < A) **state (of affairs)** | <sup>+</sup>*hālox ma-ila?* How are you?

<sup>+</sup>*hal* n.m. (with suffix: <sup>+</sup>*hall-*) **frontier** (cf. <sup>+</sup>*had*, *sarhad*)

<sup>+</sup>*hal* prep. **until**

<sup>+</sup>*halāk* (K < A) | — *xdr* to grow faint

<sup>+</sup>*halāl* adj. invar. (K/T < A) **(ritually) permissible**

<sup>+</sup>*halali* n.f. (K < A) **state of being (ritually) permissible**

<sup>+</sup>*halalzada* adj.m./f. (pl. <sup>+</sup>*halalzade*) (T/K < P/A) **honest**

<sup>+</sup>*halaw* n.f. (K/T) **flame** (cf. *lahabta*)

<sup>+</sup>*halazadula* n.f. (K/T < P/A) **honesty**

<sup>+</sup>*halfa* n.f. (pl. *halfe*) **letter (symbol)**

<sup>+</sup>*hall* → <sup>+</sup>*hal*

<sup>+</sup>*halla* n.f. (H) **portion of dough thrown into the fire (in memory of bread sacrifices)**

<sup>+</sup>*halqa* n.f. (K/T < A) **ring, link**

- +*halqaband* adj.m./f. (pl. +*haqabande*) (K/T < P/A) **bound with loops**
- +*hamām* n.f. (K/T < A) **bath, bath-house**
- +*hames* n.m. (H) **leavened bread**
- +*hammāl* n.m. (T/K < A) **porter**
- +*hammalula* n.f. (T/K < A) **trade of a porter**
- +*hammosi* n.f. (H) **benediction over bread**
- +*hapsa* n.m. **gall-nut**
- +*haq* n.m. (with suffix: +*haqq-*) (T/K < A) **right, deserts.** adj. invar. **lawful** | +*haqqew-ile* He deserves it; +*haqqew-ile* He is right; *zalle tkət* +*haqqew* He died (literally: He went to the place of his deserts)
- +*haqiq* n.f. (K < A) **cornelian** (cf. +*aqiq*)
- +*haqq-* → *haq*
- +*haqqadoš* +*barux* +*hu* (H) **the Holy One blessed be He (= God)**
- +*harām* adj. invar. (K/T < A) **(ritually) forbidden** | +*harām hawe elli magon pəsrət kalba!* May it be forbidden to me like the flesh of a dog!
- +*harami*, +*haramula* n.f. (K/T < A) **state of being (ritually) forbidden**
- +*hasand*, +*hasan* adj. invar. (K/T < P) **easy**
- +*hasarat* n.f. (K/T < A) **loss, disadvantage**
- +*hasid* adj. (f. +*hasida*) (H) **pious**
- +*haslait* n.f. (K/T < A) **gain, income**
- +*hassira* n.f. (K/T < A) **mat**
- +*haša* (K/T < A) | — *m-salmo!* Far be it from you!
- +*hašwān* n.m. (H) **Jewish month**
- +*hatān* n.m. (H) **bridegroom**
- +*hatanula* n.f. (H) **state of a bridegroom**
- +*hatto(t)* (K < A) **until**

- <sup>+</sup>*hawa* n.f. (T/K < A) **air, weather, climate; vanity, futility** | <sup>+</sup>*hawa rangi* grey (cf. *nəmrang*)
- <sup>+</sup>*hawa* adj. invar. **swollen**
- <sup>+</sup>*hawai* (K/T < A + P) **in vain, for nothing**
- <sup>+</sup>*hawayula* n.f. (K/T < A + P) **vanity, futility**
- <sup>+</sup>*hawār* n.f. (K) **call for help** | *hawār dhl* to call for help
- <sup>+</sup>*hawhaw* **bow-wow** | <sup>+</sup>*hawhaw* Øwd to bark
- <sup>+</sup>*haxām* n.m. (pl. <sup>+</sup>*haxamime*) (H) **rabbi**
- <sup>+</sup>*haya* n.m. (K < A) **chastity, modesty** | *mare* <sup>+</sup>*haya* chaste
- <sup>+</sup>*hayat* n.f. (K/T) **courtyard** (cf. *saku*)
- <sup>+</sup>*hayaw* | — <sup>+</sup>*plt* (H) **to pass or receive an unfavourable judgment in civil law**
- <sup>+</sup>*haywān* n.f. (K/T) **terrace, porch**
- <sup>+</sup>*haz* (K < A) | — Øwd to desire, to lust for
- <sup>+</sup>*hazər* adj. invar. (K/T < A) **ready** | <sup>+</sup>*hazər* Øwd to make ready, to prepare
- <sup>+</sup>*hazərta* n.f. (pl. <sup>+</sup>*hazərye*) (K < A) **longing** | <sup>+</sup>*hazəryelen* I (m.) am longing; *pišen* <sup>+</sup>*hazəryew* I (m.) am longing for him
- <sup>+</sup>*hazərye* n.pl. (K/T < A) **preparations** | <sup>+</sup>*hazəryew wədle/* <sup>+</sup>*hazəryew xzele* He made his preparations
- <sup>+</sup>*hessāb* n.m. (K/T < A) **reckoning, account; arithmetic**
- <sup>+</sup>*həndəstān* n.f. (P) **India** (cf. *hənd*)
- <sup>+</sup>*hərča* n.m. **mire**
- <sup>+</sup>*hoqqahoq* (K?) | — Øwd to hiccup
- <sup>+</sup>*hoxma* n.f. (H) **wisdom** | <sup>+</sup>*hoxmā-ttox*<sup>l</sup> You are very wise (61)
- <sup>+</sup>*huda* n.m. (pl. <sup>+</sup>*huda*) **Jew**
- <sup>+</sup>*hodayta* n.f. (pl. *nišət* <sup>+</sup>*huda*) **Jewess**
- <sup>+</sup>*hudud* n.f. (K/T < A) **frontier, region, domain**
- <sup>+</sup>*hukm* n.f. (K/T < A) **verdict**



+*hukmat*, +*hukma* n.f. (K/T < A) **government**

+*huppa* n.f. (H) **bridal canopy**

+*hurmta* n.f. (K/T < A) **honour**

## **i**

*ida* n.f. (pl. *ide*) **hand** | *ida hwl əl- ~ gal* to shake hands with; *ida la grəšle* He did not give in; *əl-d-o b-ida məndele* He deceived him; *idew dwiqtela* He is stingy, miserly; *idew pləxtela* He is generous; *idew +m-ganew əntele* He risked his life

*i+jara* n.f. (K/T < A) **lease, rent** | *i+jara Ønty* to lease, to rent; *i+jara hwl* to let, rent (to so.)

*i+jaza* n.f. (K/T < A) **permission**

-*ikan* part. (K) **being, in the state of** | *la wida-ikan* not yet being done

*ilana* n.m. (pl. *ilane*) **tree**

*iman* part. **when?** *imanət* (followed by verb in the irrealis mood) **whenever**

*imara* f. **saying** | *imarət əlha* God willing (literally: saying of God)

*inād* (K < A) | *inād dwq* **to be determined, to insist**

-*inan* part. (T) **with, and** (§9.12.2., §13.1.4.) | *gora-inan baxta* man and wife; *ó-jur-inan +sawdaú xadóra gal-+dəğdè* and in this way they negotiate with one another (77)

*iqā* adj. (f. *əqta*, pl. *iqe*) **narrow, tight** (cf. *yiqa, tang*) | *enew iqtela (iqe-lu)* He is mean

*iqanula* n. f. **narrowness, tightness** (cf. *jiqanula, tangana, tangula*)

*iqula* n.f. **stress, trouble** (cf. +*aqā; yiqula*)

*it(a)* part. (past *itwa, ətwa*) **existential particle** (§4.22., §10.7.)

*ixala* n.m. **food** (cf. *xurag*); f. **eating** (infinitive)

*i+yār* n.m. (H) **Jewish month**

**j**

*jagan* n.m. **papyrus**

*jajəm* n.m. (K) **striped woolen cover**

*jajgət pənnā* n.f. (K) **corner of the mouth**

*jald* adj.m./f. (pl. *jalde*), adv. (K/T) **quick(ly), agile, with agility**

*jam* n.m. (K < A?) **gathering, multitude** | *jam* Øwd to gather (tr.); *jam xdr* to gather (intr.)

*jamyāt* n.f. (K < A) **crowd, multitude**

*janawār* n.m. (K/T < P) **wild beast**

*jandag* n.m. (T/K) **body** (cf. *jasad*)

*jang* n.f. (K ?) **cymbals**

*jankeš* n.f. (K < P) **deadly sickness or attack** | *jankeš wadalle* He is tormenting him to death (fig.)

*jarga* n.f. (K/T < P) **row; circle**

*jarima* n.m. (K/T < A) **fine; penalty** | *əl- ... jarima* Øwd to punish, to fine: *əl-d-ó našá jarimà wádlule*! They fined that man (134)

*jarimān* n.m. **line dance** | *jarimān*<sup>l</sup> *gal-*<sup>+</sup> *dáǵde raqlīwa*<sup>l</sup> They danced a line dance together (91)

*jasad* n.f. (K < A) **body** (cf. *jandag*)

*jasarāt* n.f. (K < A) **daring, courage** (cf. *jruta*) | *jasarāt la wade* He has not the courage

*jawaze* n.pl. (P) **car licence papers**

*jawhar* n.m. (K/T < A < P) **red dye**

*jehez* n.m. (K < A) **dowry** | <sup>+</sup>*sandúq d-áy jehèz*<sup>l</sup> chest containing dowry (78)

*jej<sup>+</sup> rān* n.f. (T/K) **gazelle**

*jəda* n.f. **lance**

*jəga<sup>+</sup> dān* n.f. (K) **stomach**

*jəgra* n.m. **wrath, anger** (cf. *xəšma*) | *jəgrew ədyele* He became angry; *baàw<sup>l</sup> jəgràw idáyel<sup>l</sup>* She becomes angry with her (63); *jəgrew mdele* He made him angry / He annoyed him; *jəgrèw +paltétune<sup>l</sup>* You should provoke his anger (67); *jəgrew +tpəre* His anger burned

*jəgrana* adj. (f. *jəgranta*, pl. *jəgrane*) **angry**

*jəhya* adj. (f. *jhita*, pl. *jəhye*) **tired**

*jəjuna* adj. (f. *jəjunta*) (K/T ? < P) **tiny, puny**

*jəllone* n.pl. **Assyrian Christian tribes**

*jənda* n.f. **stripe, tress, rag**

*jəndār* adj. m./f. (pl. *jəndare*) (K/T < A + P) **possessed by a demon.m./f. soothsayer**

*jənnana* adj. (f. *jənnanta*, pl. *jənnane*) (K/T < A) **mad, possessed**

*jəw-jəw* (T) | — Øwd to twitter (cf. *čīwačəw*)

*jga* n.f. **knuckle-bone** | *jga +tyl* to play knuckle-bones (the sides are: 1. *jək* hollow side up; 2. *bok* side behind; 3. *+toxəm* even side up; 4. *+alčcu* side with S-shaped projection and hollow up)

*jgar* n.m. (T/K < P) **lungs and liver** (cf. *koda*) | *jgarew qel!* May his liver burn (with sorrow over the death of his children)!

*jhud* n.m. (T) **Jew (derogatory)**

*jiletqa* n.f. (K < R) **waistcoat; brassière**

*jīwa* n.m. (K/T < P) **mercury, quicksilver**

*jmug* n.m./f. (pl. *jmuge*) (K) **twin**

*jonga* n.m. (K) **bull**

*jore* n.pl. **urine** | *jorew ədyelu* He felt the need to pass water

*jreta* n.f. (pl. *jrete*) **provision**

*jrum* n.f. (K < A) **transgression**

*jrum<sup>+</sup>dār* n.m./f. (pl. *jrum<sup>+</sup>dare*) (K < A) **transgressor**

*jruta* n.f. (K < A) **courage, daring** (cf. *jasarāt*) | *jruta* Øwd to dare, to have the courage to

*jubba* n.f. (K/T < A) **mantle (of a dignitary)**

*juja* n.m. (K/T < P) **chick; weakling**

*julla* n.m. (pl. *julle*) (K) (mostly used in pl.) **clothes** (cf. *lwašta*, <sup>+</sup>*lubās*)

*jur* n.m. (K/T) **sort, kind; way, manner** | *jur ba-jur* different kinds, all sorts: *jūr ba-jūr ixále báaw kwíwa*<sup>1</sup> They would give her all kinds of foods (120); <sup>+</sup>*qaydat ay-lòka*<sup>1</sup> <sup>+</sup>*rába* <sup>+</sup>*rába jur-ba-jūr-wela*<sup>1</sup> The situation there was very different (151); *kud jur* all kinds; *o jur ki* so that; *ma-jur?* how? *ma-jurət* the way that; *xa-jur ixale ita geban* We have a certain type of food; *o-jur-inan* and so in this way (clausal connective §13.1.4.)

*jurta* n.f. **mess of urine** | *jurta* Ø<sup>wd</sup> to make a mess of urine

*jut* n.f. (K) **pair of animals; ploughshare** (cf. *gawahin*; *janjar*) | *jut* Ø<sup>wd</sup> to plough

*jutči*, *jutkār* n.m. (K) **plougher, farmer**

*juwe* mod. (s. and pl.) **other, different** | *ya juwe*, *o-š juwe* These are two different things

*juwe-xet* mod. **another (one)**

*juwān* adj. invar., adv. (K) **good; well** | *juwān* Ø<sup>dy</sup> to please, to be pleasing (cf. *xoš*) | <sup>+</sup>*rába juwān knəštà-wela*<sup>1</sup> It was a very beautiful synagogue (20); *juwān šmimun!*<sup>1</sup> Listen well! (18); *xa-juwān dhàlleli*<sup>1</sup> He gave me a sound beating (147)

*juwani* n.f. (K) **goodness, good quality**

*juwanqa* n.m. (pl. *juwanqe*, *juwanqawe*) (K) **youth, young man**

*juwanqula* n.m. (K) **youth, youthfulness** | *aqlət juwanqulox* <sup>+</sup>*brəxta hawya*<sup>1</sup> May the foot of your youth be blessed! (formula of congratulation on the birth of a son)

*juwanula* n.f. (K) **goodness, good quality**

*jzira* n.f. (pl. *jzərye*) (K < A) **island** (cf. <sup>+</sup>*ada*); **desert**

## <sup>+</sup>**j**

<sup>+</sup>*jabbara* n.m./adj. (n.f. *jabbarta*, pl. <sup>+</sup>*jabbare*) (K < A) **mighty, powerful, tyrannical, tyrant**

<sup>+</sup>*jabbarula* n.f. (K < A) **might, power, tyranny**

- +*jabrana* adj. (f. +*jabranta*, pl. +*jabrane*) (K < A) **boastful of power, tyrannical**
- +*jada* n.f. (pl. *jadae*) (K/T < P) **wide street**
- +*jadu* n.m. (K < P) **magic** | *mar* +*jadu* n.m./f. sorcerer, witch (cf. +*səhr*)
- +*jadukār* n.m./f. (pl. +*jadukare*) (K < P) **sorcerer, witch** (cf. +*sihrbāz*)
- +*jafa* n.f. (K/T < A) **suffering** | +*jafa grš* to suffer
- +*jahar* n.m. (T) **saddle** (cf. *zən*)
- +*jaharmiš* adj. invar. (T) **saddled** | +*jaharmiš* Ø*wd* to saddle
- +*jahəl* adj. invar. (A) **young, ignorant, inexperienced** | +*jahəl* +*ahəl* young and old
- +*jahlula* n.f. (A) **youth; ignorance, lack of experience**
- +*jahtana* adj. (f. +*jahtanta*, pl. +*jahtane*) (K < A) **irritable**
- +*jallāt* n.m. (K/T < A) **executioner; butcher (fig.)**
- +*jamadān* n.f. (K/T < A + P) **suitcase, valise**
- +*jamata* n.f. (pl. +*jamate*) (K/T < A) **community, nation** | +*b-jamatət nošan* in our community
- +*janaq* n.? **conjugal relation between man and wife** | *bar* +*janaq* husband of the sister of one's spouse (literally: beyond conjugal relation)
- +*janəm* n.m./f. (K/T < P) **my dear**
- +*janəman* (K/T) | — *dhl* to dance a round dance
- +*jangalləg* n.f. (K/T < P) **jungle; jungle-like**
- +*janta* n.f. (T) **travelling bag; handbag; suitcase**
- +*jār* n.f. (K) **proclamation** | +*jār* Ø*wd* / +*m-srx* to proclaim: *anə ga-šahré* +*jār* +*məsrixén* I have made a proclamation in the towns (22)
- +*jaras* n.f. (K? < A) **bell** | +*jaras dhl* to ring a bell
- +*jārčī* n.m. (K) **public crier, herald**
- +*jarubta* n.f. (K < A) **trial, test, experiment**

+*jawahər* (K/T < A) **gems**

+*jaza* n.m. (K/T < A) **fine, punishment** | +*jaza* Ø*wd* to punish; +*jaza hwl* to pay a fine; +*jaza m-ndy reš* to impose a fine on; +*jaza qbl* to receive a punishment

+*jbāb* → *hwāb*

+*jərmage* | — *m-ndy* to make incisions in one's flesh as a sign of mourning

+*jəzdān* n.f. (K/T < P) **purse**

+*jgara* n.f. (T/K) **cigarette** | +*jgara grš* to smoke a cigarette

+*jlāw* n.m. (K/T) **bridle**

+*jujuġ* n.m. (T) **blossom, bud** | +*jujuġ m-ndy* to blossom

+*hwāb*, +*jbāb* n.m (K/T < A) **answer, reply** | +*hwāb hwl* to answer, to reply: *xa-kālimá* +*hwābi la-hwəllale*! She did not give me one word in answer (11)

## k

*ka-* prep. (arch.) **as, like** | *ka-ayət* as; when

*kačakile* n.pl. **wooden clogs**

*kačal* adj. invar. (K/T < P) **bald, affected with ring-worm** (cf. +*qrot*); *kura kačal* name of a legendary baldhead

*kačali*, *kačalula* n.f. (K/T < P) **baldness**

*kačča* n.f. (T) **felt**

*kada* n.f. (K) **cake**

*kaf* (with suffix: *kaff-*) (i) n.f. (K/T < P) **foam** (cf. *kopəg*) | *kaf pyl* to foam

*kaf* (with suffix: *kaff-*) (ii) n.f. (K < P) **palm, flat of the hand** (cf. +*čanga*), **sole of the foot**

*kafər* adj. invar. (K/T < A) **cruel** (cf. *kapora*)

*kafgir* n.f. (K/T < P) **skimmer**

*kafkrati* n.f. **sadness, sorrow**

- kafrula* n.f. (K/T < A) **cruelty** (cf. *kaporula*)
- kahra* n.f. **basin, sink**
- kaj* adj. invar. (K) **crooked** (cf. *+plima*)
- kajawa* n.f. **coach**
- kaka* n.f. (pl. *kake*) **tooth** | *kakət pil* ivory
- kalafča* n.f. **whirlwind**
- kalag* n.f. (K) **waylaying, sudden attack** | *kalag palle* He has been way-laid
- kalagan* n.m. (T) **stick of sugar**
- kalagayi* n.f. (pl. *kalagaye*) (K) **head-veil made of flowered material on black ground**
- kalajoš* n.f. (K?) **milk curds with shredded bread**
- kalam* n.m. (K/T < P) **cabbage, cale**
- kalawa* n.f. (K) **privy** (cf. *adab, kallawa, tka*)
- kalba* n.m. (pl. *kalbe*) **dog** | *kalbət +moe* otter
- kalbaten* n.f. (K/T < A) **pliers**
- kalda* n.f. (pl. *kalyawe*) **daughter-in-law**
- kaldula* n.f. **state of a daughter-in-law**
- kalaska* n.f. (K < R) **open carriage** (cf. *kanaska, fae<sup>+</sup>ton*)
- kālīma* n.m. (pl. *kālīme*) (T/K < A) **word**
- kalla* n.m. (K) **(top of) scull; summit of head**
- kallaš* n.m. (T) **body**
- kalleqand* n.m. (P) **stick of sugar**
- kalloxa* n.f. (K) **scull**
- kamanja* n.f. (K/T < P) **viol, violin**
- kamar* n.m. (T/K) **belt**
- kamera* n.m. (pl. *kamere*) **pear**
- kampa* n.f. (< E) **camp**

*kamra* n.f. **cow-dung**

*kanār* n.m. (K/T < P) **side; aside** (cf. +*qrāġ*) | *xayú +smix kanár là da-holé!* One of them stood aside without beating (68)

*kanaska* n.f. (K < R) **open carriage** (cf. *kalaska*, *fae<sup>+</sup>ton*)

*kapora* adj. invar. **cruel** (cf. *kafər*)

*kaporula* n.f. **cruelty** (cf. *kafrula*)

*kara* n.m. **butter**

*karam* n.f. (pl. *karamye*) (K/T < A) **gift, present** (cf. *peškaš*, +*sawqta*) | *karam* Øwd to give as a present

*karaney* n.f. (K) **shepherd's flute**

*karawuz* n.m. (K/T < P ?) **celery**

*kardu* n.f. (K?) **bed (in garden)**

*karki* n.m. (K/T) **chopper**

*karma* n.f. (pl. *karme*, *karmawe*) **vineyard**

*kartopita* n.f. (pl. *kartopye*) **potato**

*kartwa* n.m./f. (pl. *kartwe*) **Kurd**

*kartwula* n.f. **Kurdish districts**

*karwān* n.f. (K/T < P) **caravan**

*karwansara* n.f. (K/T < P) **caravanserai**

*kasa* n.f. (pl. *kase*) **abdomen, belly, stomach** | *tre kase ydalla* She bore two children (literally: bellies); *m-kasa* related on the mother's side; *kasew šula wada ~ jarula* He has diarrhoea

*kasaband* adj. invar. **constipated**

*kasad* n.f. (K/T < A) **slump market or business** | *kasad xdr* to slump (market or business)

*kasdimna* n.m./f. (pl. *kasdime*) (H) (arch.) **Chaldean**

*kasalta* n.f. (pl. *kasalye*) **horses' or asses' dung**

*kasər* n.f. (K/T < A) **rest, remnant; change (money)**

*kaske* n.pl. (K < P) **dried curds**



*kaslew* n.m. **Jewish month of Kislev**

*kaš* n.m. (K) **stubble**

*kašiš* n.m. (K/T < Aram.) **monk, priest** (cf. *qašša*)

*kaškaulaw* n.f. (K?) **helmet; horse-tail on helmet**

*katubba* n.f. (H) **marriage contract**

*kawa* n.m. (pl. *kawe*) **sky-light, opening in wall, niche**

*kawod* n.m. (H) honour (cf. *esta; hesta*) | *kawod* Øwd to honour;  
*m-kawodox lewa* It does not behave you

*kawšān* n.f. (K) **vacant plot**

*kawxuda* n.m. (K < P) **headman of village or town-quarter**

*kaxta, kaxtya* n.f. (K/T < P) **paper, letter; card**

*kaxtita* n.f. **paper** | *kaxtita jəlqali* I tore the paper

*kčulta* n.f. (pl. *kčulye, kčulyawe*) **kidney**

*kdurta* n.f. (K < A) **envy** (cf. *paxilula*) | *kdurta* Øwd to envy

*ke-* part. + copula **where?** | *kele?* Where is he?

*kečəkči* n.m. **watchman**

*kečəkčyula* n.f. **trade of a watchman, watching** | *kečəkčyula* Øwd to keep watch, to mount guard

*kef* n.f. (T/K < A) **well-being, good mood** | *kef* Øwd to enjoy oneself, to have a good time; *kef xošula* Øwd to pass the time of the day; *mar-xānči əl-bratəl kefāw xòš b-odíla* Let them cheer the girl up a bit (4); *kefox mato-ila? ma kef-ilet?* How are you? How do you feel?; *zəlle kefət dadew baqərra* He went to see how his father was doing; *kef lətti* I do not feel like doing it; *be-kef* moody, depressed

*keflamiš* (T < A) | *keflamiš* Øwd to make cheerful; *keflamiš xdr* to become cheerful

*kek* n.f. (< E) **(western style) cake**

*kepa* n.m. (pl. *kepe*) **stone** | *kepa pəlle rešew, kepa kwəšle rešew* He was stricken by misfortune (literally: A stone fell/descended on him)

*keywani* n.f. (K) **woman excelling in cooking**

*kəflita* n.f. (pl. *kəflye*) (K/T < A) **family household** (cf. *kləfta*)

*kəfta* n.f. (pl. *kəfte*) (K/T < P) **dumpling of pounded meat and rice**

*kəftaləg* n.m. (T < P) **meat for pounding**

*kəlka* n.f. (K) **tail**

*kəlle* → *klela*

*kəllora* n.m. **bread made of millet flour**

*kəłša* n.m. **lime**

*kəm̄ma* part. **how much, how many; a few** (§9.7.9.) | *kəmmá xabušé ətlux?* How many apples do you have? *bár-kəm̄ma yárxe* after a few months (147); *xa-kəm̄ma-yome* for a few days (2); *kəm̄ma sqəłtelat!* How comely you are! (24); *kəmmət* as much as, as many as, the more; *kəmmət ... +bassor ...* the more ... the less ...

*kəpna* n.m. **hunger** | *kəpna grš* to suffer hunger; *m-kəpnu məllu* They (nearly) died of hunger

*kəppur* n.m. (H) **Day of Atonement** *+rába kəppure +matetun!* Many returns of the day! (greeting at the end of the fast)

*kəpriga* n.m. (pl. *kəprige*) (T) **eye-lash**

*kəpta* n.f. (pl. *kəpye*) **oval stone for pounding meat, groats etc.**

*kər<sup>+</sup>dār* n.m. (K) **action, deserts**

*kərma* n.f. (K) **worm**

*kərmana* adj. (f. *kərmanta*, pl. *kərmane*) (K) **wormy, worm-eaten** (cf. *+qərtlu*)

*kərpəč* n.m. (T/K) **brick**

*kərya* adj. (f. *krita*, pl. *kərye*) **short**

*kəsta* n.f. (pl. *kəsyē*) **bag, purse, pouch**

*kətwa* n.m. (pl. *kətwe*) **thorn**

*kətwana* adj. (f. *kətwanta*, pl. *kətwane*) **thorny, rough**

*kəwšān* n.f. (H ?) **furnace**

*kəxka* n.f. **laughter**

*kəxla* n.m. **antimony** (cf. *surma*)

*kəxlana* adj. (f. *kəxlanta*) **having eyes blackened by antimony**

*kəxwelta* n.f. (pl. *kəxwe*) **star** | *kəxweltew bahurtela* He is fortunate (literally: His star is bright)

*ki* (i) part. **relative particle; clausal complement particle; for, because; when** | (1) **relative particle** (§14.1.1.) | *xəlifèl kī allān<sup>l</sup> +g-madrās<sup>l</sup> dārs malpīwa<sup>l</sup> +rāba dahīwalan<sup>l</sup>* The teachers who taught us in the Jewish school used to beat us a lot (137), *ūne nāše ki-lā-ayolu mar-ay<sup>l</sup>* Those people who do not know, let them know (136). (2) **clausal complement particle** | Factive complement (§14.4.1.1.): *kyát ki-aná xa-<sup>+</sup>šultanēlen<sup>l</sup>* You know that I am a king (10). Irrealis complement: *la-qabl<sup>l</sup> kī ... áyne xabré qbīle xadr<sup>l</sup>* They do not allow these words to be accepted (88); expressing purpose: *aqlāw +lečattá<sup>l</sup> ki-át réšaw +zòr hawét<sup>l</sup>* Tread on her foot, so that you will be dominant over her (80). Content clauses after prepositions: *+hál kī-d idáyale léle d-áy pardin šaroé<sup>l</sup>* until the night of the releasing of the curtain comes (84); expressing result: *má šulá-xdir ki-át la-maqlút<sup>?</sup>* What event has happened with the result that you do not talk? (17); introducing reduced apodosis (§14.6.2.): *āgár +čarà wódlxun<sup>l</sup> +msèlxun bratí mamqetunwalá<sup>l</sup> ki-hèč<sup>l</sup>* If you find a solution and can make my daughter speak, then nothing (will happen to you) (11). (3) **for, because** (§14.4.1.3.) | *kullú čapkè dahíwa<sup>l</sup> kullú raqlíwa<sup>l</sup> ki-<sup>+</sup>hatán xabušé ni<sup>+</sup>šanà widíle əl-<sup>+</sup>kaló<sup>l</sup> kī mən-d-ò lelé<sup>l</sup> kalò<sup>l</sup> ay-nošəw-ila<sup>l</sup>* Everybody clapped hands and they all danced, because the groom threw the apples at the bride, because from that night the bride belonged to him (81). (4) **when** (§14.4.1.6.) | *dukané ki-atxún dwaqètunu<sup>l</sup> šuqà<sup>l</sup> malìl xadóra<sup>l</sup> šuqà<sup>l</sup> +pasuxtá là maxwulá<sup>l</sup> šuqá m-sqilulá pyalà<sup>l</sup> bālè atxún dukané kī palxètunu<sup>l</sup> ó šuqà hamán sqilulá gədyà<sup>l</sup> wa-muštaryè-š gdé<sup>l</sup> wa-šuqá šulà godá<sup>l</sup>* When you close the shops, the market becomes depressed, the market does not appear to be happy, the market loses its beauty. But, when you open the shops, the market acquires this beauty, the clients come and the market does business. (133)

*ki* (ii) part.. (K/T) **you see** | *qəwta lətta ki* She has no strength, you see

*kin* (K < P) | — *Øwd* to nurse rancour

*kipayta* n.f. (pl. *kipae*) **dish made of sheep's stomach stuffed with rice or groats**

*klas* n.m. (? < E) **class**

*klisa* n.f. (K/T < P) **church**

*klawa* n.f. **writing, inscription**

*klela, klelta* n.f. (pl. *kalle*) **hen**

*klawta* n.f. (pl. *klawye*) **amulet**

*kliwa* adj. (f. *klawta*, pl. *kliwe*) **written**

*klung* n.m. (K) **two-headed pickaxe**

*knāšta* n.f. (pl. *knāšye*) **synagogue**

*koč* (T/K) | — Øwd to wander, to lead a nomadic life; *koč odana* (f. *odanta*) **nomad**

*koda* n.f. **liver** (cf. *jgar*)

*kohen* n.m. (pl. *kohene, kohanime*) (H) **priest** (arch.); **descendant of a priestly family**

*kohenula* n.f. (arch.) **priesthood**

*kok* n.m. (T/K) **root**

*kolga* n.f. (T) **shade, shadow; reflection**

*kolgalæg* n.f. (T) **protection**

*kom* n.m. (K < A) **heap**

*koma* adj. (f. *komta*, pl. *kome*) **black** | *labbew komele* He is wicked (literally: His heart is black); <sup>+</sup>*salmi komele* I feel (or you make me feel) ashamed (literally: my face is black)

*komana* adj. (f. *komanta*, pl. *komane*) **blackish, swarthy, dark**

*komag* n.m., *komagula* n.f. (T) **aid, help** | *komag* Øwd, *komagula* Øwd to aid, to help: *ana ghen gallox komagula oden* I want to help you; *komag odana* (f. *odanta*) helper, helpful

*komser* n.f. (? < F) **police station**

*komula* n.f. **blackness**

*kop* | — *xdr* to become full up (with eating)

*kopæg* n.f. **foam** (cf. *kaf*)

*kor* adj. invar. (K/T < P) **blind** | *kor* Ø*wd* to blind

*ko<sup>+</sup>ramār* n.m. (K) **asp, cockatrice**

*korpi* n.f. (T) **bridge**

*korula* n.f. (K/T < P) **blindness**

*kosawi* n.m. **andiron** (cf. *maša*)

*kosot* n.pl. (H) + <sup>+</sup>*hawa* (K/T < A) **cupping glasses**

*koška* n.f. (K/T < P) **upper chamber** (built over the <sup>+</sup>*qahwaxana* coffee-shop)

*kotak* n.m. (P) **blow** | *kotak dhl* to beat; *xel-kotàk dahólalla* He beats her (114); *kotak* Ø*xl* to receive a blow, to be beaten: *ó yalà<sup>l</sup> ki-kotàk xîle<sup>l</sup> m-xālifà<sup>l</sup> xa-kām̄ma yomé naxòš xadārwa<sup>l</sup>* The child who had been beaten by the teacher would become ill for several days (140)

*kotān* n.f. (K?) **furrow**

*koz* n.m. (T/K) **live coal, ember** (cf. *polu*)

*kpana* n.m. (pl. *kpane*) **shoulder**

*kpina* adj. (f. *kpanta*, pl. *kpine*) **hungry**

*kpinula* n.f. **state or feeling of hunger**

*kre* n.m. (K/T < A) **hire, lease, rent(al)** | *b-kre dwq* to hire, to lease, to rent; *b-kre hwl* to hire, to let, to rent to so.; *ālha krox hawalle!* May God reward you!

*kredār, krekāš* n.m./f. (pl. *kredare*) (K < T < A + P) **hired labourer**

*krixa* adj. (f. *kraxta*, pl. *krixe*) **shrouded**

*ksila* n.f. (pl. *kasye*) **hat**

*ktana* n.m. **flax; cotton**

*kuča* n.f. (pl. *kučawe*) (K/T < P) **street, quarter**

*kučka* n.f. **small cooking-stove made of clay**

*kud* mod. **every** (§9.7.1.) | *kud jur* (of) all kinds, all kinds of; *kud* <sup>+</sup>*wada* always; *kud* <sup>+</sup>*wadət* as long as; *kud xa* everyone; *kud zaa* every time

*kud-lel*, *kul-lel* adv. **every night**

*kud-šat* adv. **every year, yearly**

*kud-yom* adv. **every day, daily**

*kufre* n.pl. (K/T < A) **blasphemy**

*kuki* n.f. (K) **omelette with onions**

*kula* adj. invar. **low** (K)

*kula* n.m. (K) **dwarf**

*kulaja* n.m. **local type of overcoat**

*kulāš* n.m. (K) **mowed corn-stalk**

*kulla* mod. **all, the whole of** (§9.7.2.)

*kullug* n.m. (T) **dust-heap**

*kunda* n.f. (T) **fetter**

*kunjit* n.m. (K) **sesame**

*kupa* adj. (f. *kupta*, pl. *kupe*) **bent**

*kupa* n.m. (T/K) **jar**

*kura kačal* → *kačal*

*kura*, *kura*<sup>+</sup>*xana* n.f. **kiln**

*kurak* n.m. (T) **shovel**

*kuraxa* n.f. (pl. *kuraxe*) **shroud**

*kura*<sup>+</sup>*xana* → *kura*

*kurd*<sup>+</sup>*wari* (K) **in the Kurdish manner**

*kurk* (K/T < P) | — *ytw* to hatch

*kursi* n.f. (K/T < A) **chair** (cf. <sup>+</sup>*stol*); **heating arrangement in houses consisting of a fireplace built under a table around which the members of the family sit in winter**

*kurtak* n.f. (K < P) **Kurdish jacket**

*kušana* adj. (f. *kušana*, pl. *kušane*) **low; short (in stature); deep**

*kuzači* n.m. (K < P + T) **potter**

*kwārka* n.m. (K) **mushroom**

**+k**

+*kabāb* n.m. (K/T < P) **meat roasted on a spit** | *kabāb* Øwd to roast meat on a spit

+*kabābči* n.m. (K/T < P) **meat roaster, vendor of roast meat**

+*kaftyār* n.f. (K/T < P) **witch, hag**

+*kahraba* n.f. (K/T < P) **electricity**

+*kahu* n.f. (pl. +*kahwe*) (K/T < P) **lettuce**

+*kāl* n.m. (K) **male water-buffalo**

+*kalka* n.f. **leather sandal**

+*kalo* n.f. (pl. *kalwe*) **bride**

+*kaloula* n.f. **state of a bride**

+*kamāl* n.m. (K/T < A) **complete(ness)** | +*tamām* +*kamāl* completely

+*kaməl* adj. invar. (K/T < A) **perfect**

+*kandala* n.f. (K) **ditch, trench**

+*kandu* n.f. **bread cupboard**

+*kār* adj. invar. (K/T) **deaf**

+*karula* n.f. (K/T) **deafness**

+*kasbula* n.f. (T/K < A) **poverty, misery** (cf. *māskeni*, *qalandārula*)

+*kasəb* adj.m./f. (pl. +*kasbe*) (T/K < A) **poor, miserable** (cf. *faqir*, *mi-sken*, *qalandār*)

+*kəráli frang* n.m. (K) **king of the Franks**

+*kola* n.f. (K < Arm) **hut**

+*kolləg*, +*korləg* (T) | — *grš* to have trouble (cf. +*zahamta*)

+*korlæg* → +*kollæg*

+*kosa* n.f. **hair-knot**

+*ktāb* n.f. (pl. +*ktabe*) (T < A) **book**

+*ktābxana* n.f. (P) **library**

## **l**

*la* part. (*l-* preceding verbal form beginning with a vowel) **not; no** | *la*  
*gezen* I do (shall) not go; *b-l-ezen* I shall not going to go: *alha l-od!*  
God forbid (literally: May God not do)

*lablawe* n.pl. (K/T) **roasted chick-peas**

*lagan* n.f. (K/T < P) **washbasin**

*lāj* n.m. (K < A) **argument, contention**

*lala* n.m./f. (pl. *lale*) (K < P) **nurse** | *lalət ida* n.f. wrist

*lalúmmal* adv. **day before yesterday**

*langar* n.f. (K < P) **anchor**

*langāri* n.f. (K/T) **long copper dish, tray**

*lape* n.pl. (K/T) **unhulled chickpeas cooked in a stew**

*laqam* n.m. (K < A) **nickname** | *laqam dry* to give a nickname

*laškartā* n.f. (pl. *laškarje*) (K/T < P) **army** (cf. *askar*, *laškartā*)

*latif* adj. invar. (K/T < A) **nice, delicate**

*latifula* n.f. (K/T < A) **nicety, niceness, delicacy**

*lawčī* n.m./f. (pl. *lawčīye*) **glutton**

*lawčūla* n.f. **gluttony**

*lāxxa* adv. **here, hither** | *lāxxa lóka* what with one thing and another  
(literally: hither thither); with *ga*, *gaat*: *gáat laxxá nāš lèt!* There is  
nobody here (27)

*laylāč* adj. invar. (K/T < A) **incorrigible (gambler and the like)**

*lazta* n.f. (K/T < A) **pleasant taste**



*leka?* part. **where, whither?** | *ba-leka?* whither?; *g-leka?* where?; *lekət* where (conj.); *leka faqir-ile!* Do you really think he is poor? (= He is by no means poor!)

*lela-b-ó-xen* adv. **two nights ago**

*lele* n.m. (pl. *lelawe*) **night, at night** | *mādre lele* tomorrow night; *o-xet lele* the night after tomorrow; *lélə d-áy xošəba* Saturday night (literally: the night of Sunday) (87)

*lél-xen* adv. **last night**

*leša* n.m. **dough**

*let(a)* part. (past *letwa, lətwa*) **negative existential particle** (§4.22.2., §10.7.) | *ítwa létwa xa-<sup>+</sup>šultanà* There was once a king (1) (§12.8.3.)

*ləbba* n.m. **heart** | *ləbba bsm* to comfort; *ləbba hwl* to give heart, to encourage; *ləbba lətti* I have not the heart (for); *ləbbew abyana* (f. *abyanta*) to his liking; *ləbbew ədyele* He regained consciousness; *ləbbew zəlle* He lost consciousness, he fainted; *ləbbew yarowe* He is sick in the stomach; *ləbbew komele* He is mean, wicked (literally: His hear is black); *ləbbew mdəre* He comforted him; *ləbbew mtəwle* He put his mind (to); *ləbbew <sup>+</sup>mlele* He felt sorry; *ləbbew pəlle* He became discouraged; *ləbbew pəšle əl-* He was worried (his heart remained) about; *ləbbew pləxle* He was cheered up (literally: His heart opened); *ləbbew la qbəlle* He was worried (literally: His heart did not accept); *ləbbew qəwyele* He is confident (literally: His heart is strong); *ləbbew <sup>+</sup>qtele* He was terrified (literally: His heart ceased); *ləbbew qəlle* He took pity (literally: His heart burnt), *áy ləbbá qyalà-wela* It was (liable to) burn the hear (= It was pitiable) (121); *ləbbew šqelle* He took him/He charmed him (by kind words); *ləbbew šbirele* He is kind-hearted; *məre g-ləbbew* He said to himself; *gal ləbba fərya* gladly (literally: with a wide heart); *ləbbe basime!* I wish you joy!

*ləfka* n.f. (K/T < A) **loofah** | *ləfka dhul* to rub with a loofah: *<sup>+</sup>xasi ləfka dhul* Rub my back with a loofah

*ləlya* adv. **above, up.** adj. invar. **upper** | *<sup>+</sup>qəttət ay ləlya* the upper piece

*ləttula* n.f. **non-being, deficiency**

*laxma* n.m. **bread, loaf** | *laxma* Øxl to dine; *laxma yapyana* baker;  
*laxmət quše* marrow (cf. *sarsənjāg*)

*laxmida* n.m. **small loaf**

*lila* n.f. **sheep-tail's fat**

*limon* n.f. (K/T < P) **lemon**

*lišana* n.m. (pl. *lišane*) **tongue; language** | *lišana didan* our language  
 (native name of the dialect); *lišana xəlya tore garma* +səwya a  
 sweet tongue breaks the hard bone; *lišān haqqodeš* the holy lan-  
 guage (= Hebrew)

*l-o-gab* adv. **thither** → *gab*

*lóka* adv. **there, thither** | *laxxa lóka* what between one thing and an-  
 other (literally: hither thither); *lokət* where (conj.)

*loma* n.f. (K < A) **reproach**

*lota* n.f. **chewing-gum**

*lula* n.f. (K < P) **roll (cylindrical)**

*lulahin* n.f. (K) **water-bottle**

*lulakta* n.f. (pl. *lulake*) (K) **wrist**

*lulga* n.f. (K) **handle** | *lulgət aqla* calf of the leg

*luqqom* n.f. **drain**

*lut* adj. invar. (K/T < P) **naked** (cf. *purwa*, +*rut*, *šulxa*) | *lut aryān* stark  
 naked

*luwa* n.f. **lair**

+**l**

+*lāl* adj. invar. (K/T < P) **dumb** | *āt +lāl xdur!* Shut up!

+*lale* n.pl. (K/T < P) **precious stones**

+*lalula* n.f. (K/T < P) **dumbness**

+*lampa* n.f. (K) **petrol**

+*lāp* mod. (K) **a lot**

<sup>+</sup>*lara* n.f. **lung**

<sup>+</sup>*lawasha* n.m. (K/T < P) **flat thin cake of bread**

<sup>+</sup>*lāy* <sup>+</sup>*lāy* (K) **hushabye**

<sup>+</sup>*layəğ* adj. invar. (K/T < A) **suitable** (*ba-* for)

<sup>+</sup>*lazəm* n.m. (K/T < A) **necessity**; adj. invar. **necessary** | <sup>+</sup>*lazman gde*  
We might need it (literally: Our necessity might come); *ana o-*  
<sup>+</sup>*məndəğ* <sup>+</sup>*lazəmi lewe* I do not need that thing; *má-t* <sup>+</sup>*lazóm-ile g-*  
*reš-míz itwa* What was required was on the table (108)

<sup>+</sup>*lazmula* n.f. (K/T < A) **need, necessity**

<sup>+</sup>*ləqta* n.f. **inlay; embroidery**

<sup>+</sup>*lğaw* n.f. (K < P) **bridle**

<sup>+</sup>*loti* n.m. (K/T < A) **dandy, play-boy**

<sup>+</sup>*lotka* n.f. (K/T < R) **boat, barge**

<sup>+</sup>*luwa, g-luwa* adv. **inside, within**

## **m**

*m-*, *mə-* (before CC), *mən* (before suffixes: *mənnew*), *mənnət* prep. **from, of; than** (§8.4.14., §11.3.) | *m-Urmi* from Urmi; <sup>+</sup>*m-luwa* from inside; *mən d-o gora* from that man; *mənni hawe* Take my advice (literally: Let it be from me)

*ma?* pron. **what?** | *ma kef-ilet?* How are you? Head of a relative clause: *má-t abyát aná* <sup>+</sup>*məssén baáx odèn* Whatever you want I can do for you (10); *har ma-t hawe* in any case, at any rate

*mabruqa* adj. (f. *mabruqta*, pl. *mabruqe*) **polished, shining**

*măčət* → *mečət*

*mačət aqla* n.f. (K) **calf of leg**

*madina* n.f. **province**

*mafraq* n.m. (K < A) **molten metal**

*mafraš* n.m. (K/T < A) **spread, cover**

*magar* part. (K/T < P) **maybe; surely; interrogative particle** (introducing question for which a negative answer is expected) | *magar ana xmarelen?! Am I a donkey! (= Surely I am not a donkey!).*

*magon, mago, mgo, mon, mo* prep. (with suffix: *magon-*) **like, as** | *magon naše* properly (literally: like people)

*magreta* n.f. (pl. *magree*) **razor**

*maġmun* (K < A) | — *Øwd* to exploit the ignorance of

*mahag* n.m. (K < A) **touchstone (for precious metals)** | *mahag Øwd* to try (precious metals)

*mahajjar* n.f. (K? < A) **fence, parapet**

*mahalla* n.m. (P < A) **quarter, district** | *mahállət áy +hudaè* the district of the Jews (157)

*mahjara* n.f. (? < A) **quarry**

*mahmur* n.m. (T/K < A) **policeman; official** (cf. *mamur*)

*mahtal* (K/T < A) | — *Øwd* to detain; — *pyš* to be astonished; — *xdr* to be detained

*majbur* adj. invar. (T/K < A) **compelled** | *majbur* to compel; *majbur xdr* to be compelled

*majidi* n.f. (T) **old Turkish coin**

*majlās* n.f. (K/T < A) **council, parliament**

*majuma* (i) n.f. (K < A) **tray**

*majuma* (ii) n.f. (K < A) **collection of recipes for magic remedies**

*makke* n.pl. (T < A) **maize**

*makre* n.pl. (K/T < A) **gossip (talk)**

*makuk* n.m. (K < A) **shuttle on a loom**

*mala* n.f. (pl. *malawe, malwawe*) **village**

*malham* n.m. (K/T < A) **ointment**

*malpana* n.m. (f. *malpanta*) **teacher**

*malul* adj. invar. (T/K < A) **sad, upset, depressed** | <sup>+</sup>*mād malul* greatly upset; *šūqà<sup>l</sup> malùl xadóra<sup>l</sup>* The market becomes depressed (133)

*malulula* n.f. (K/T < A) **being upset, depressed**

*malum* adj.m./f. (pl. *malume*) (K/T < A) **well-known; certainly** | *malum* Øwd to make known

*maluxa* n.m. (f. *maluxta*, pl. *maluxe*) **salty**

*mama* n.f. **teat; blister on bread-crust**

*mamlakat* n.f. (P) **country, realm**

*mamur* n.m. (K/T < A) **official; policeman** (cf. *mahmur*)

*mamzer* n.m. (H) (f. *mamzerta*) **bastard** (cf. *bij*)

*manfaat* n.f. (K/T < A) **profit** (cf. *nfeta*)

*māni?* interrog. pron. **who?** | *át mǎnilet?*<sup>l</sup> Who are you? (187); *yǎllu mǎni əl-mǎnile<sup>l</sup>* They knew who was who (169). Used as head of a relative clause: *mǎni-t áde báew fǎssé palèn<sup>l</sup>* Whoever comes, I shall hand out money to him (22)

*manixa* adj. (f. *manǎxta*, pl. *manixe*) | *əlha manixa rest in peace* | *əlha manixət dadi ~ dadi əlha manixa* my father, may he rest in peace (literally: to whom [I pray that] God imparts rest); *soti əlha manǎxta* my grandmother, may she rest in peace

*manšur* adj. invar. (K/T < A) **manifest** | *manšur* Øwd to make known, to declare

*manya* n.f. (K/T < P) **measure of capacity** (= 10 *hafta*)

*maqyana* n.m. and adj. (f. *maqyanta*, pl. *maqyane*) **talkative, teller (of story)**

*maqoe* f. **talk, talking, speech**

*maqryana* n.m. (f. *maqryanta*, pl. *maqryane*) **teacher, instructor**

*mar* part. **deontic particle** | *mar ade* Let him come

*mara* n.m./f. **owner**; n.m. **husband** (pl. *mare*, annexation form *mār*; in compounds *mare*) | *mār bela* landlord, host; *mār dena* creditor; *mār makre* gossip (person); *mār* <sup>+</sup>*snet*a artisan, craftsman; *mare*-<sup>+</sup>*aqle* sensible, intelligent; *mare-baxta* husband; *mare-dahya* proud; *mare-*

*huš* diligent, hardworking; *mare-<sup>+</sup>namus* polite; *mare-rang* good-looking; *mare-<sup>+</sup>sfāt* good-looking; *mare-rahm* dreadful; *mare-<sup>+</sup>tamah* avaricious (see also second element of compound)

*marasxana* n.m. (P) **hospital**

*maraz* n.f. (K/T < A) **illness, sickness** (cf. *naxošī*, *naxošūla*)

*maraz* n.m. (K < A) **fine sheep's wool**

*mard* adj. invar. (K/T < P) **generous** (cf. <sup>+</sup>*rəwja*; *saxyana*)

*mardula* n.f. (K/T < P) **generosity**

*mare-* → *mara*

*marganta* n.f. (pl. *margane*) **pearl**

*marila* adj. (f. *marəлта*, pl. *marile*) **bitter**

*marj* n.f. (T/K) **bet** | *marj dwq* to bet

*markab* n.f. (T < A) **ship** (cf. *gami*)

*markaz* n.m. (P < A) **centre**

*marqata* n.f. (pl. *marqaye*) (K < A) **patch** | *marqaye* Øwd to patch, to repair (clothes) by patching

*māsāla* n.f. (K/T < A) **story, anecdote; parable; riddle** | *māsāla* Øwd to tell a parable, a riddle

*māsālan*, *māsāl* adv. (K/T < A) **for instance**

*masita* n.f. (pl. *masye*) (K) **fish** | *masye doqana* fisherman (cf. <sup>+</sup>*qawwās*, *torčī*)

*maskan* n.f. (T/K < A) (lit.) **abode**

*maslahat* n.m. (T/K < A) **advice; riddle** | *maslahat* Øwd to take advice; *maslahat mtw* to give advice, to advise (cf. *nasita*)

*maslahatčī* n.m./f. (pl. *maslahatčīye*) (K/T < A) **adviser, counsellor**

*masqal* n.f. (K < A) **instrument for polishing metal** | *masqal dhl* to polish (metal)

*mast* adj. invar. (K/T < P) **drunk** (cf. *skira*, *pyān*), **well watered** | *mast* Øwd to make drunk, to give drink, to water (plants)

*masxāra* n.f. (K/T < A) **fun, joking** | *masxāra* Øwd to make fun of (cf. +*rəšqande*)

*maša* n.m. (K/T < P) **andiron** (cf. *kosawi*)

*mašta* n.f. (pl. *maše*) (K/T < P) **mung bean**

*mašuxa* adj. (f. *mašuxta*, pl. *mašuxe*) **smooth**

*mato?* interrog. part. **how?** | *kefox mato-ila?* How are you?

*matqab* n.f. (T < A) **bore (instrument)**

*maxbranta* n.f. **woman who makes an announcement** | refers specifically to a woman who informs a family that messengers (*elčye*) will come to request the betrothal of a girl

*maxila* n.f. **beating**

*maxirana* n.m. (f. *maxiranta*) **fortune teller**

*maxmar* n.m. (K/T < A) **velvet**

*maxyana* n.m. (f. *maxyanta*, pl. *maxyane*) **beater; player of an instrument, musician**

*may* interrog. pron. (with suffix: *mayy-*) **what** | *máyle?* What is it? Used as emphatic tag: *áxča-š abyané attà máyle!* Indeed, she has so many suitors (76); *may wele?* What was it (m.)? *máyye?* What is this?; *ba-máyye?* What is it for?; *ba-máyyan-ile?* What do we want it for?; *máyyox?* What is the matter with you? *abúlen xazên!* *mayâwile!* I want to see what the matter is with her (14)

*maydole* n.f. (arch.) **place of birth**. n.pl. (arch.) **generations, genealogy**

*maymun* n.f. (K/T < A) **ape, monkey**

*mayrqana* n.m. (pl. *mayrqane*) **kidnapper, abductor (of a woman)**.

*mazrāka* n.f. (? < A) **cushion for affixing piece of dough to the wall of an oven**

*mazuza* n.f. (H) **metal or wooden capsule containing verses of the Bible and nailed to every doorpost in a Jewish home**

*mazza* n.f. (K/T < P) **appetizer, hors-d'oeuvre**

*mečət, mǎčət* n.f. (T/K < A) **mosque**

*meda* n.m. **fruit**

*me-<sup>+</sup>had* adv. (K < A) **exceedingly**

*m-eka?* interrog. part. **from where? whence?**

*melana* adj. (f. *melanta*, pl. *melane*) **mortal** | *malanew* his dead; *gal melanax* <sup>+ba-dəgde</sup> together with your dead! (answer to: *alha manaxle!* God rest his soul!)

*meša* n.f. (K/T) **forest**

*mešamma* n.f. (T/K < A) **oil-cloth**

*mewa* n.m. (K) **vine**

*mewana* n.m. (K) (f. *mewanta*, pl. *mewane*) **guest, visitor**

*mewandari, mewani* n.f. (K) **feast, party** | *mewani* Øwd to give a party, to entertain guests

*mewaša* n.m. (K ?) **vine-branch**

*mexana* n.f. (P) **bar, tavern**

*mexanači* n.m. (P) **barman**

*mey<sup>+</sup>dān* n.f. (K/T < A) **public square, play-ground**

*mey<sup>+</sup>xana* n.f. (K/T < P) **wine-shop, tavern**

*mádre lele* adv. **tomorrow night**

*məfta* adv. (K < P) **for nothing** (cf. <sup>+xorai</sup>)

*məllət, məllta* n.f. (pl. *məllətə, məllte*) (K/T < A) **nation**

*məlxə* n.f. **salt**

*məntana* n.f. **casquin, jacket**

*mərya* n.m. **ache, pain** | *məryət reša* headache, bother

*mərza* n.m. (K/T < P) **mirza, public scribe**

*məs* n.m. (K/T < P) **brass, copper**

*məsk* n.m. (K/T < A) **musk**

*məsraqa* n.f. **comb**

*məsta* n.f. (pl. *məsyə*) **(individual) hair**



- məstana* adj. (f. *məstanta*, pl. *məstana*) **hairy**
- məška* n.m. **skin** | *məška* +*nšt* ~ *šlx* to skin; to exploit
- məškul* part. (K/T < A) **maybe, possibly**
- məštuk* n.f. (T/K < R) **cigarette-holder**
- məšxa* n.m. **oil, ointment, cream; melted butter** | *ixāl məšxa* dairy food
- məšya* adj. (f. *mšita*, pl. *məšye*) **wiped dry**
- məxča* n.f. (K/T < P) **corn (on foot)**
- mgo* → *magon*
- mholta* n.f. (T/K < A) **delay, moratorium (of obligation)** | *aná baxún* +*tahá yomé mholtà híwalen*<sup>l</sup> I give you a moratorium of three days (11)
- mhor* n.m. (with suffix: *mohr-*) (K < P) **seal** | *mhor dhl*, *mhor dhl* to set a seal
- mhorlamiš* (K/T < P) | — *Øwd* to seal; — *xdr* to be sealed
- mila* adj. (f. *málta*, pl. *mile*) **dead**
- milana* adj. (f. *milanta*, pl. *milane*) **light blue**
- mirās*, *mirāt* n.f. (K/T < A) **inheritance** (cf. +*yaruša*, *warisa*) | *mirāt pəšle* It was left without owner
- misala* n.f. **scales (for weighing)**
- mi<sup>+</sup>šadān* n.f. (K/T) **bellows**
- mix* n.f. (K/T < P) **nail** (cf. +*bəzmarā*) | *mix dyq* to nail
- mixlamiš* adj. invar. (T) **nailed** | *mixlamiš Øwd* to nail
- miya* n.f. **bowel**
- mi<sup>+</sup>yana* n.f. (K/T < P) **middle**
- miya* n.f. (pl. *miyawe*) **intestine**
- miz* n.m. (P) **table**
- mnaa* n.f. **count, counting** | *gal mnaa* piece-meal
- m-o-gab l-o-gab* adv. **to and fro** → *gab*

*mohr* → *mhor*

*mohra* n.m. **block made of pressed earth for building**

*mola* n.m. **death** | *molew* +*tamen!* May I see him dead (literally: May I taste his death)!

*molana* n.f. **plague**

*moma* n.f. (pl. *mome*, *momae*) **oath** | *moma hwl*, *moma ymy* to swear an oath: *xa ba-xa moma ymelu* They swore an oath to each other; *moma bai yamyat ki ba-nāš* +*səri la galyátte* You (fs.) must swear to me that you will not reveal my secret to anybody

*moma* part. (arch.) **therefore**

*mon* → *magon*

*mone* n.pl. **stew cooked for Sabbath**

*moxa* n.m. **brain, marrow** | *moxew qəwyele* He is obstinate, hard of understanding

*mrəsta* n.f. **dish made of melted sugar and bread**

*msafər* n.m. (pl. *msafre*) (P < A) **traveller**

*msafərxana* n.f. **inn, hotel**

*mšara* n.f. (K/T < A) **saw**

*mtakka* n.f. (K/T < A) **cushion**

*muhəm* adj. invar. (P < A) **important** | *ána xá xabrá* +*rāba ki-muhəm-ile* | *áy xlulót áy Urmì m-báli zólle amrənwàl* I forgot to say something regarding the weddings in Urmi that is very important (92)

*mujri* n.f. (K) **chest of coloured tin**

*mumkun* adj. invar. (K/T < A) **possible**

*mumza* n.f. **pastern**

*mur*+*dār* adj. invar. (K/T < P) **impure**

*mur*+*dari* n.f. (K < P) **impurity**

*muštarya* n.m. (pl. *muštarye*) (P < A) **purchaser, client**

*muštula* n.f. (T < P) **present for bringing good news**

*muštulug* n.f. (T < P) **message, news** | *muštulug* Øwd to bring a message, news

*muštulugči* n.m./f. (pl. *muštulugčiye*) (T < P) **messenger**

*mužd, mužda, muždula* n.f. (T < P) **reward**

**+m**

+*maaraw* n.m. (H) **West**

+*mād* adj. invar. (K < P < A) **upset** | +*mād pyš* to become upset; +*mād malul* upset and depressed

+*madām* conj. (T < A) **since**

+*madyān* n.f. (K/T < P) **mare**

+*mağara* n.f. (K/T < A) **cave**

+*mağazya* n.f. (K/T < A) **store**

+*mahana* n.f. (K/T < P) **pretext, excuse** | +*mahana* Øwd to seek or find a pretext, an excuse

+*mahāš* n.f. (K/T < A) **salary, wages** (cf. +*mwajəb*)

+*mahsul* n.m. (K < A) **crop, benefit**

+*makruh* adj. invar. (K/T < A) **abominable**

+*māl* n.m. (K/T < A) **possessions, property; goods, wares**

+*mala* n.f. (K/T < P) **trowel**

+*malafa* n.f. (K < A) **swaddling-cloth** (cf. *qondağa*)

+*malāx, +mal'āx* n.m. (pl. *malaxime*) (H) **angel**

+*maləm* n.m. (K/T < A) **Jewish rabbi**

+*malti* n.m. (? < A) **net-cloth**

+*mamača* n.f. (K/T) **midwife**

+*mamanjān* **mother dear (in songs)**

+*man* n.m. (H) **mannah**

+*mana* n.f. (K/T < A) **meaning**

- +*manāt* n.m. (K/T < R < Fr) **rouble**
- +*manjanāg* n.f. (K/T < P < Gr) **catapult**
- +*maqal* n.f. (K/T < A) **brazier**
- +*mansura* (K/T < A) | — *m-ndy* to besiege (cf. +*qalabande*)
- +*manzəl* n.f. (K/T < A) **resting-place; living quarters**
- +*mapsoxe* f. **gladdening, congratulations** | +*mapsoxe* Øzl to pay a visit of congratulation
- +*maqar* n.m. (K) **compass**
- +*maqqaš* n.m. (K < A) **small pincers**
- +*mara* n.f. **spade**
- +*marāka* n.m. (K < A) **strife**
- +*maral* n.f. (K/T < P) **doe**
- +*marila* adj. (f. +*marelta*, pl. +*marile*) **bitter**
- +*marilula* n.f. **bitterness**
- +*marjanta* n.f. (pl. +*marjane*) (K < A) **coral**
- +*marmar* n.m. (K/T < P) **marble (stone)**
- +*masaf* n.f. (K < A) **book of religious character**
- +*massa* n.f. (pl. +*masse*) (H) **unleavened bread**
- +*masturta* n.f. (pl. +*masturye*) **curse**
- +*mašiah* n.m. (H) **Messiah**
- +*mašina* (K < R) **machine, engine; mechanically propelled vehicle**
- +*matlab* n.f. (K/T < A) **request, demand**
- +*mattah* n.m. (K/T < A) **possession**
- +*mattara* n.f. (K/T < A) **flask**
- +*maxsus* adj. invar. (K/T < A) **special. adv. specially** (cf. +*xsus*)
- +*maxsusan* adv. (K/T < A) **especially**
- +*maya* n.f. (K/T < P) **yeast, ferment; capital (money)** | +*maya dhl* to leaven (v.), to make ferment

- +*mazād* n.f. (K < A) **public sale** (cf. +*quraba*) | +*mazād dry* to bid at sale
- +*mazon* n.m. (H) **food**
- +*mazu* n.f. (P) **upper arm**
- +*mazzāl* n.f. (H) **luck, fortune** (cf. +*talāh*)
- +*mbul* prep. **apart from; in addition to** | *aná +mbúlaḡ nāš-làtti* I have nobody apart from you (8); *əsrá-š yále àtwala,*<sup>1</sup> *bronawé +mbul-xa-bratā*<sup>1</sup> She had ten children, sons, as well as a daughter (63)
- +*mesana* n.m./adj. (f. +*mesanta*, pl. +*mesane*) **suckling, baby**
- +*mədrāš* n.f. (H) **school**
- +*mədrašxana* n.f. (H + K/P) **school, school-building**
- +*məhmāl* n.m. (T < A) **engineer, architect**
- +*məlaqe* n.pl. (K < A) **hung grapes**
- +*məlk* n.m. (K/T < A) **immovable property, estate**
- +*məlyā* (f. +*mlita*, pl. +*məlye*) **full, filled**
- +*məlyula* n.f. **fullness**
- +*məndəğ* n.m. (pl. +*məndigane*) **thing, object** | *xa məndəğ* something
- +*məsqala* n.f. (K/T < A) **unit of weight (3 grams)**
- +*məsr* n.f. (K/T < A) **Egypt**
- +*məsrna* n.m./f. (pl. +*məsrne*) (K/T < A) **Egyptian**
- +*məswa* n.m. (pl. +*məswae*) (H) **meritorious deed, good action**
- +*məšnayot* n.pl. (H) **the Mishnah**
- +*məšpaha* n.f. (H) **(extended) family** | +*məšpahelan* We are related
- +*məšpāt* n.f. (H) **trial, judgment**
- +*mətqāl* n.m. (K < P) **kind of white calico**
- +*mətra* n.m. **rain** | +*mətra kwš* to rain
- +*məzrah* n.m. (H) **East; eastern wall in house or synagogue**
- +*moe* n.pl. **water; broth**

- +*molla* n.m. (K/T < A) **title of Moslem or Jewish religious leader**
- +*mqabba* n.f. (K/T < A) **cardboard**
- +*mqayad* (K/T < A) | *m...* — *xdr* to be careful, to beware of; to care for
- +*mrabba* n.f. (K/T < A) **jam, marmelade**
- +*mrād* n.f. (K/T < A) **desire**
- +*muddahi* n.m./f. (pl. +*muddahiye*) (K/T < A) **plaintiff** | +*muddahi-ile galli* He pleads against me
- +*murnaw* +*murnaw* (K) | — *Øwd* to meow (cf. *warawaraw* *Øwd*)
- +*mwajəb* n.f. (K < A) **salary** (cf. *mahāš*)
- +*mzağa* | — *Øwd* to withhold

**n**

- nabuta* n.f. prophesy
- načiča* n.m. (K/T < A) **grandchildren**
- nəfar* n.m./f. (pl. *nəfäre*) (T/K < A) **person**
- nəfas* n.f. (K/T < A) **breath** | *nəfas grš ~ šql* to breathe
- najəs* adj. invar. (K/T < A) **unclean, impure** (cf. +*təmya*)
- najib* adj. invar. (K/T < A) **noble, generous, delicate**
- najibula* n.f. (K/T < A) **nobility, generosity, delicacy**
- najsula* n.f. (K/T < A) **uncleanness, impurity** (cf. +*təmyula*)
- namak*+*dān* n.f. (K/T < P) **saltcellar**
- namayeš* n.f. (P) **play, performance** | *ána ayné kəmmá qəsməttət áy xluá kí mirilì kullú aná namayšù kəlwawalí* I wrote a play about all these aspects of a wedding that I have described (97)
- namr* n.m. (? < A) **tiger**
- napuxta* n.f. **vomit**
- naqš* n.f. (K/T < A) **design, painting, engraving** | *naqš* *Øwd* to design, to paint, to engrave

*naqškār* n.m. (K/T < P/A) **designer, painter, engraver**

*nargiz* n.f. (K/T < P) **narcissus**

*narín* adj. invar. (T) **fine (flour, grain etc.)**

*nasita* n.f. (pl. *nasite*) (K/T < A) **advice** | *nasita* Øwd to take advice;  
*nasita mtw* to give advice, to advise (cf. *maslahat*)

*nāš, naša* n.m./f. (pl. *naše*) **person, someone** | *átta xzeli ki nāš-ilet* Now I see that you are a (real) person; *lá-abulen nāš adé* I do not want anybody to come (20); *gáat laxxá nāš lét* There is nobody here (27); *naše* pl. people, kin | *magon naše* properly; *našew nušew* his kith and kin

*našta* (K/T < P) **on an empty stomach**

*natija* (i) n.m./f. (pl. *natije*) (K/T < A) **great-grandchild** (cf. *načiča*)

*natija* (ii) n.f. (pl. *natije*) (K/T < A) **result, conclusion** | *axní natijà*  
+ *mtélan* We have come to a conclusion (in our deliberations) (19)

*nawšar* n.m./f. (pl. *nawšare*) **great-great-grandchild**

*nawšir* adj. invar. **insolent, impudent**

*naxalta* n.f. (pl. *naxalye*) **sieve**

*naxər* n.f. (K/T < Arm.) **herd (of cattle)**

*naxoš* adj. invar. (K/T < P) **ill, sick** | *naxoš pyl* to fall ill

*naxoší, naxošula* n.f. (K/T < P) **illness, sickness** (cf. *maraz*)

*néder* n.m. (pl. *nədre, nadarim*, with suffix: *nədr-*) (H) **vow** | *néder* Øwd to vow

*nehra* n.m. (pl. *nehre, nehrawe*) **river, stream**

*neri* n.m. (K) **male goat**

*ney* n.f. (K/T < P) **flute**

*nəddanta* n.f. (pl. *nəddanye*) (H) **ritually unclean (woman)**

*nəddula* n.f. (H) **state of uncleanness (of women)**

*nəggun* n.f. (H) **melody, music** | *nəggun* Øwd to make music (cf. *nuğum*)

*nəmnima* adj. (f. *nəmnəmta*) **sleepy; phlegmatic, clumsy**

*nəmrang* adj. invar. (K/T < P) **grey** (cf. <sup>+</sup>*hawa*)

*nəqla* adj. (f. *nqəlta*, pl. *nəqle*) **thin, narrow**

*nəxpə* n.f. **shame** (cf. *nəxpanula*, *sarwardula*, *šarmanda*)

*nəxpəna* adj. (f. *nəxpanta*, pl. *nəxpəne*) **ashamed** (cf. *sarwarda*)

*nəxpanula* n.f. shame (cf. *nəxpə*, *sarwardula*, *šarmanda*)

*nfeta* n.f. (K < A) **profit** (cf. *manfaat*)

*niga*<sup>+</sup>*rān* (T < P) | əl- — *pyš* to long for, to worry about

*nila* n.m. (K/T < P) **indigo, washing-blue**

*nis* (K) | — *xdr* to disappear

*ni*<sup>+</sup>*sān* n.m. (H) **Jewish month of Nisan**

*nišama* n.f. **soul**

*ni*<sup>+</sup>*šān*, *ni*<sup>+</sup>*šana* n.f. (K/T < P) **sign, mark; aim; purpose** | *ni*<sup>+</sup>*šān hwl* to give a sign; *ni*<sup>+</sup>*šān* Ø*wd* to mark; to aim; (lit.) to give a sign: <sup>+</sup>*hatān xabuše ni*<sup>+</sup>*šanà widīle əl-<sup>+</sup>kalól* The groom threw the apples (literally: aimed the apples) at the bride (81); *ni*<sup>+</sup>*šān d-o-pardá yà-wela<sup>l</sup> ki-māni-t āgār<sup>l</sup> pùč xabrē<sup>l</sup> máqe bar-<sup>+</sup>kálo<sup>l</sup> <sup>+</sup>hatān<sup>l</sup> ó pardā<sup>l</sup> <sup>+</sup>qanšarú<sup>l</sup> <sup>+</sup>qatyāle<sup>l</sup>* The purpose of the curtain was this, that whenever somebody spoke bad words behind (the back) of the bride or the groom, the curtain would cut him off in front of them (88)

*ni*<sup>+</sup>*šanqa* n.f. (K < P) (arch.) **sign, mark, betrothal** | *ni*<sup>+</sup>*šanqa* *dry* to betrothe

*ni*<sup>+</sup>*šanqula* n.f. (K < P) **betrothal, engagement** | *ni*<sup>+</sup>*šanqula* Ø*wd* to become betrothed, engaged

*nišawe*, *niše* → *baxta*

*nixanula* n.f. **rest, repose**

*niza* n.f. (K < P) **spear; bayonet**

*nizapošt* (K ? < P) | — Ø*wd* to spear with bayonets

*nmuna* n.m. (K < P) **sample**

*nobār* n.m. (K/T < P) **first-fruit**



*nobta* n.f. (K < P) **turn** | *kúd məšpaxà*,<sup>1</sup> *kúd famìl*,<sup>1</sup> *gál nobtà*<sup>1</sup> +*xətté taxnìwalu*<sup>1</sup> Each family ground it in turns (99)

*nokar* n.m. (pl. *nokārawe*) (K/T < P) **servant, slave** | *nokārawox-ìlu!* They are your servants (answer to an enquiry about the health of one's children) (cf. +*qul*)

*nomana* n.f. **slumber**

*noš-* n.f. (with suffixes only) **self** | *nošew* himself, *nošaw* herself, etc. *nošew pəqyale* He boasted (literally: He puffed himself up): *kúd gorá geb-báxta nošew paqèla* Every husband boasts to his wife (48)

*noši*<sup>+</sup> *jān!* (K/T < P) May it do you good! (said to a person engaged in eating or drinking)

*nšuqta* n.f. (pl. *nšuyqe*) **kiss** (cf. *mai*)

*nuğum* n.m. (pl. *nuğumye*) (K < A) **tune, melody** (cf. *nəggun*)

*nujum* n.m. (K/T < A) **sorcery, magic**

*nujumkār* n.m./f. (pl. *nujumkare*) (K/T < P/A) **sorcerer, sorceress, magician**

*nura* n.m. **fire** | *nura m-nhr* to make kindle a fire, to make trouble: *nura dwq* to catch fire

*nušwe* → *naše*

*nwaga* n.m./f. (pl. *nwage*) (K/T < P) **grandchild**

*nwazta* n.f. (pl. *nwazye*) **rebuke**

**+n**

+*naamta* n.f. (pl. *naamte*) (T/K < A) **boon**

+*naamud* adj. invar. (K < P) **hopeless, miserable**

+*nāba* part. (K) **lest** (cf. *badiš*)

+*nabāt* n.m. (K/T < A) **sugar-candy** | +*nabāt* +*mərdixà* boiled sugar stick (120)

+*načār* adj. invar. (K/T < P) **having no choice** | *načār Øwd* to compel; *načār xdr* to be compelled

- <sup>+</sup>*nağadayna* n.m./f. (pl. <sup>+</sup>*nağadayne*) **person from Naghade (Solduz)**  
(cf. <sup>+</sup>*solduzna*)
- <sup>+</sup>*nahala*, <sup>+</sup>*nahalta* n.f. (pl. <sup>+</sup>*nahale*, <sup>+</sup>*nahalye*) **ear** | <sup>+</sup>*nahala* <sup>+</sup>*masole*  
*allew* He is listening to him
- <sup>+</sup>*nahaq* adj. invar. (K/T < P/A) **wrong(ly), unlawfully** | <sup>+</sup>*nahaq* Ø*wd*  
to make guilty; <sup>+</sup>*nahaq xdr* to make oneself guilty
- <sup>+</sup>*nahaqqula* n.f. (K/T < P/A) **wrong, injustice, guilt**
- <sup>+</sup>*nahār* n.f. (K/T < P) **repast, dinner**
- <sup>+</sup>*najjara* n.m. (K/T < A) **carpenter, joiner**
- <sup>+</sup>*najjarula* n.f. (K/T < A) **carpenter's or joiner's trade**
- <sup>+</sup>*nāl* n.f. (K/T < A) **shoe; horse-shoe**
- <sup>+</sup>*nām* adj. invar. (K/T < P) **fresh, moist** (cf. *šey*)
- <sup>+</sup>*namula* n.f. (K/T < P) **freshness, moisture** (cf. *rutubat*)
- <sup>+</sup>*namus* n.f. (K/T < A < Gr.) **politeness, courtesy, tact** | <sup>+</sup>*namus* Ø*wd*  
to be polite, to show honour; <sup>+</sup>*namus odana* (f. *odanta*), *mare*  
<sup>+</sup>*namus* polite, courteous tactful
- <sup>+</sup>*nana* n.f. (K/T < A) **mint, peppermint** | <sup>+</sup>*qursi*-<sup>+</sup>*nana* peppermint  
candy
- <sup>+</sup>*naqalfəl(dān)* adj. (K/T) **unexpected(ly)**
- <sup>+</sup>*naqām* (H) | — <sup>+</sup>*plt* ~ *šql* to take one's revenge
- <sup>+</sup>*naqama* n.f. (H) **cavil** | <sup>+</sup>*naqama hwl* to carp, to cavil
- <sup>+</sup>*narazi* adj. invar. (K/T < P/A) **displeased, dissatisfied**
- <sup>+</sup>*naraziula* n.f. (K/T < P/A) **displeasure, dissatisfaction**
- <sup>+</sup>*nardiwān* n.f. (K/T < P) **ladder**
- <sup>+</sup>*nare* n.pl. **shouting** | <sup>+</sup>*nare dhl* He is shouting; <sup>+</sup>*nare čäqe dahole* He is  
making a clamour
- <sup>+</sup>*nasāğ*, *nasāz* adj. invar. (K/T < P) **unwell**
- <sup>+</sup>*nasagula*, *nasazula* n.f. (K/T < P) **being unwell**
- <sup>+</sup>*natəlla* n.f. (H) **ritual ablution of hands**

- +*nawār* n./adj. invar. (? < A) **gipsy** (cf. *qaračna*)
- +*nawi* n.m. (H) **prophet**
- +*nazān* adj. invar. (K < P) **ignorant**
- +*nazanula* n.f. (K < P) **ignorance**
- +*nazi* n.f. (K/T < P) **coyness, coquetry**
- +*nazik* adj. invar. (K/T < P) **fine, thin**
- +*nazir* n.m. (H) **nazarite**
- +*nəbya* adj. (f. +*nbita*, pl. +*nəbye*) **swollen**
- +*nəzra, nəzranula* n.f. (H) **nazirate**
- +*noğlta* n.f. (pl. *noğle*) (K/T < A) **sweetmeat, candy**
- +*nohra* n.m. **mirror, looking-glass**
- +*nuqta* (i) n.f. (+*nuqte*) (K/T < A) **drop spot**
- +*nuqta* (ii) n.f. **police station**
- +*nuqtana* adj. (f. +*nuqtanta*, pl. +*nuqtana*) (K/T < A) **spotted**
- +*nuqtāx* n.f. **rein**

## o

- o* pron. (pl. *une*) **he, she; that (one)**
- oga* adj. invar. (T/K) **step-** | *oga brona* stepson, *oga brata* stepdaughter, *oga dada* stepfather, *oga +daa* stepmother
- olču* n.f. (pl. *olčwe*) (T) **measure**
- olka* n.f. (pl. *olkawe*) (T/K) **city, country**
- oraxča* n.f. (T) **sickle**
- ordāka* n.f. (T/K) **duck**
- ortug* n.m. (T) **cover, spread**
- otmabel* n.f. (K/T < R) **automobile, car**
- o-xet* (pl. *une-xet*) **another, the other** (§9.7.5.)

**+ o**

+ *ojāg* n.f. (T/K) **fire-place; family, clan**

+ *olām* n.f. (H) **world, this world**

+ *onda* part. (T) **then**

+ *ordu* n.f. (pl. + *ordue*, + *orduye*) (T/K) **army, camp**

+ *otāg* n.f. (T/K) **room, chamber**

+ *oxxāy* interj. (K) **exclamation of relief**

**P**

*pāč* n.m. (K/T < P) **hoe**

*pahin* n.m. (K < P?) **dried dung (used as fuel)**

*pahriz* n.m. (K/T < P) **diet** | *pahriz* Ø<sub>wd</sub> to keep a diet

*paket* n.f. (K/T < R) **packet, package; envelope**

*palang* m. (K < P) **panther, leopard**

*palla* n.f. (K < P) **wave, breaker** (cf. + *šappa*)

*paltag* n./adj. invar. (T/K) **stammerer, stutterer**

*paltāgula* n.f. (T/K) **stammering**

*palu* n.m. **sweet runny paste**

*panja* n.f. (K) **instep**

*panjāra* n.f. (K/T < P) **window**

*pansil* n.m. (? < Engl.) **pencil**

*papiča* n.f. (T/K) **hoof; child's shoe**

*papug* n.f. (K) **hoopoe**

*paqyana* adj. (f. *paqyanta*) **proud, boastful**

*paraganda* n.f. **exile** | *paraganda* Ø<sub>wd</sub> to exile

*parča* n.m. (K) **material, fabric** | *parčá báat jullè* material for clothes (92); *xá + qətta parčà* a piece of material (96)

*parda* n.f. (K/T < P) **curtain** | *parda* <sup>+ysr</sup> to close a curtain; *parda šry* to open a curtain

*pardin* n.f. **curtain drawn to partition a room** | *pardin šaroe* the opening of a symbolic curtain at the ending of a wedding (84)

*pardu* n.f. (pl. *pardwe*) (K) **cross-beam**

*parənj* n.m. (T < P) **pearl-groats**

*pari*<sup>+</sup>*šan* adj. invar. (K/T < P) **miserable**

*pari*<sup>+</sup>*šanula* n.f. (K/T < P) **miserable state**

*parjin* n.f. (K < P) **screen, dividing wall**

*paroqe* f. **end, finish** | *paroqət xabra* to end the matter, in short

*paroxet* n.f. (H) **curtain (over Torah or something sacred)**

*parsandai*, *parsandayula* n.f. (P ?) **glory**

*parsang* adj. invar. **incorrect (of scales)**

*parta* n.f. **waste, shavings, sawdust**

*parušta* n.f. **parting (of hair)**

*parwari* n.f. (K < P) **fattening of animals or birds** (cf. <sup>+dabasti</sup>) | <sup>+dabasti</sup> Øwd to fatten (animals or birds)

*pastak* n.f. (K) **Kurdish woolen vest**

*paša* n.m. (K/T < P) **pasha**

*pata* n.f. **glass-jar (for preserves)**

*pātax* n.m. (H) **pataḥ (Hebrew vowel)**

*patire* n.pl. **Passover** (cf. <sup>+pesah</sup>, <sup>+pəssa</sup>)

*paxa* adj. (f. *paxta*, pl. *paxe*) **tasteless**

*paxil* adj. invar. (T/K < A) **jealous**

*paxilula* n.f. (T/K < A) **envy, jealousy** (cf. *kdurta*) | *paxilula* Øwd to envy, to be jealous of: *aynèl goymé* <sup>+rába</sup> *paxilulà godíwa m-* <sup>+hudaé</sup>l The Muslims were very jealous of the Jews (126)

*paytaxt* n.f. (K/T < P) **capital (of a state)**

*pečka* n.m. (K) **(cooked) sheep's foot**

*pejiband* n.f. (K?) **breastplate of the High Priest**

*pela* n.m. (pl. *pele*) **radish**

*pella* n.f. (K < P ?) **rung**

*pellakān* n.f. (K/T < P) **stair, staircase**

*pe<sup>+</sup>mara* n.f. (K) **spade** (cf. *+mara*)

*pengaw* n.f. (K < P?) **step, stride** (cf. *+addām*) | *pengaw m-ndy* to step out

*pesər* n.m. (K) **space between the legs**

*pešana* (f. *pešanta*) **remaining, remainder, rest**

*peškas* n.f. (K/T < P) **present, gift** | *peškas Øwd* to give as a present (cf. *karam*, *+sawqta*)

*peš<sup>+</sup>tamāl* n.f. (K/T < P) **towel** (cf. *+xawli*)

*peš<sup>+</sup>wāz* (P) | — *Øwd* to go out to meet a guest and bring him to one's home

*pey<sup>+</sup>gambār* n.m. (K/T < P) **gentile prophet**

*pəlga, pəlge* n.m. **half; middle** | *xa-w pilge* one and a half; *+sata tre-w pilge* at half past two; *g-pəlḡət tre naše* between two people

*pəlgamənji* **the middle one**

*pəlḡ-léle* n.m. **midnight**

*pəlḡóma* n.m. **midday, noon**

*pəlluš* m.n. **waste (food)**

*pənčke* n.pl. **ends; strings (in certain vegetables)**

*pənnā* n.m. **mouth; opening** | *pənnət .... twr* to contradict; *pənnox torənnē, bāle xabrox godənnē!* (proverb) I contradict you, but will do as you say! *pənnox xale!* May your mouth be sweet! (formula of thanks for sweet food or drink); *pən tara* doorway; entrance; gate

*pərča* n.m. (K/T) **hair (coll.)**

*pərča-xwara* ~ *pərča-xwarta* n.f. **old woman**

*pərča-xwarula* n.f. **old age (of women)** (*+qarəlmišula*, *+rəwwula*)

*pərka* n.m. **crumb**

*pərtunta* n.f. **a little bit**

*pərxapərx* (K) | — Øwd to snore (cf. *xərraxər* Øwd)

*pəsra* n.m. **flesh, meat** | *ixāl pəsra* n.m. meat-food; *ixalew la kxälle, bāle*  
+ *moew šatelu* (proverb) He behaves inconsistently (literally: He  
does not eat its flesh [of an unclean animal], but drinks its broth)

*pəsta* n.m. (K) **large water-skin**

*pəsyana* n./adj. (f. *pəsyanta*, pl. *pəsyane*) (K < P) **leper**

*pəšk* n.f. (K < P ?) **lot**

*pəxpixa* adj. (f. *pəxpəxta*, pl. *pəxpixe*) **soft, disintegrated (soil, food  
etc.)**

*pil* n.m. (pl. *pile*) **elephant** | *kakət pil* n.m. ivory

*pinači* n.m. (T/K < P) **cobbler, shoemaker**

*pis* (K/T < P) | — Øwd to fall out, to cease to play with each other (of  
children)

*pisi* n.f. (K < P) **leprosy** (cf. *pisula*)

*pisula* n.f. (K < P) **leprosy** (cf. *pisi*)

*piškəлта* n.f. (pl. *pəškəlye*) **sheep's dung**

*pišq* n.m. **possessions**

*pi<sup>+</sup>waza* n.f. (K/T < P) **chives**

*polis* n.m. (pl. *polise*) **policeman**

*polza* n.f. **half an** + *unsa* (**ounce**)

*poqa* n.m. **nose**

*porga* n.f. **pustule**

*poxa* n.f. **wind**

*pqarta* n.f. (pl. *pqarye*) **neck** | *pqartew* + *azād* Øwd to take leave (literally: to free one's neck); *pqartox* + *azād hawya* You shall be free from responsibility; *grš pqartew* to make responsible, to blame (literally: to pull his neck); *šql pqartew* to take the responsibility for ... upon oneself; *pqaryew pile* His tonsils are inflamed (literally:

fallen); *pqaryew* +*mrm* to massage someone's tonsils as a cure for inflammation

*psus* n.f. (K < P) **base of a Sabbath lamp**

*puč* adj. invar. (T/K) **bad, rotten** | *ya puč šulele* This is a bad business

*pučula* n.f. (T/K) **badness, rottenness**

*pulake* n.pl. (K/T < P) **scales (of fish)**

*pulwa* n.m. **breadth**

*pulwana* adj. (f. *pulwanta*, pl. *pulwane*) **broad**

*purim* n.m. (H) **Feast of Purim**

*purqani* n.f. **salvation**

*put* n.m. (P < R) **pud** (= 10 *hafta*, about 40 lbs)

## +*p*

+*paga* n.m. (K/T < P) **stable, cow-shed**

+*pahlawān* n.m. (K/T < P) **hero athlete**

+*palān* n.m. (K < P) **pack-saddle** | +*palān dhl* to saddle

+*palanlamiš* (K/T < P) | — Ø*wd* to saddle

+*palās* n.m. (K/T < P) **sack-cloth**

+*palton* n.f. (K/T < R < Fr) **overcoat, topcoat**

+*pana* n.m. (K < P) **refuge** | +*pana b-əlha!* Put your trust in God!

+*papāg* n.m. (T/K) **tall cap made of lamb fur**

+*pāra* n.f. (K) **feather**

+*para* n.m. (arch.) **lamb**

+*partenta* n.f. (pl. +*partene*) **flea**

+*partron* n.m. (K < R ? < Fr) **European style trousers**

+*parwāz* n.m. (K < P) **peacock's tail** | +*parwāz* Ø*wd* to unfold the tail (of a peacock)

+*pasuxa* adj. (f. +*pusuxta*, +*pasuxe*) **glad, happy**



<sup>+</sup>*patuxa* adj. (f. <sup>+</sup>*patuxta*, pl. <sup>+</sup>*patuxe*) **broad, flat, thick** | *šamina*  
<sup>+</sup>*patuxa* broad and stout

<sup>+</sup>*paya* n.m. (K < P) **base of pillar**

<sup>+</sup>*payəz* n.m. (K/T < P) **autumn**

<sup>+</sup>*pésa(h)* n.f. (H) **Passover** (cf. *patire*; <sup>+</sup>*pəssa*)

<sup>+</sup>*pəsna* n.m. (K) **praise**

<sup>+</sup>*pəssa* n.f. **Passover** (cf. *patire*, <sup>+</sup>*pesah*) | <sup>+</sup>*pəssa* Ø*wd* to clean the house for Passover; <sup>+</sup>*pəssa* *dry* to prepare the ceremonial Pasover dish

<sup>+</sup>*pəsxanula* n.f. **gladness, joy, happiness; festive occasion**

<sup>+</sup>*pətxa* n.m. **flatness, broadness, thickness**

<sup>+</sup>*pliča* adj. (K?) (f. <sup>+</sup>*pləčta*, pl. <sup>+</sup>*pliče*) **crooked**

<sup>+</sup>*plima* adj. (f. <sup>+</sup>*pləmta*, pl. <sup>+</sup>*plime*) **crooked; dishonest** (cf. *kāj*)

<sup>+</sup>*plimula* n.f. **crookedness; dishonesty**

<sup>+</sup>*plow* n.f. (K/T < P) **pilav**

<sup>+</sup>*polād* n.m. (K/T < P) **steel**

<sup>+</sup>*polka* n.f. **type of pear**

<sup>+</sup>*portqal* n.f. (T/K) **orange**

<sup>+</sup>*posta* n.f. (T/K < It) **post, mail** | *gal* <sup>+</sup>*posta šdr* to post, to mail

<sup>+</sup>*praxod* n.f. (? < R) **steamer; engine of a train**

<sup>+</sup>*psixa* adj. (f. <sup>+</sup>*psəxta*, pl. <sup>+</sup>*psixe*) **glad, happy**

<sup>+</sup>*pul* n.m. (T/K) **stamp; 0.02** <sup>+</sup>*qrān* (q.v.)

<sup>+</sup>*pyada* n.m. (K/T < P) **foot-soldiers, infantry; on foot**

<sup>+</sup>*pyala* n.m. (K/T < P) **goblet, tumbler**

<sup>+</sup>*pyān* adj. invar. (? < R) **drunken** (cf. *mast*, *skira*)

<sup>+</sup>*pyanči* n.m. (? < R) **drunkard**

## q

*qadīm* adj. invar. (K < A) **old, ancient (of time)**

*qadr* n.m. (K/T < A) **worth, value** | *b-qadrət* according to

*qahr* n.m. (K/T < A) **sadness, depression**

*qahti* n.f. (K < A) **drought, famine**

*qahwa* (K/T < A) **coffee** (cf. <sup>+</sup>*qahwaxana*)

*qahwai* adj. invar. (K < P/A) **coffee-coloured, brown**

*qajal, qajala* n.f. (K) **magpie**

*qālāma* n.m. (K/T < A) **writing-pen; poplar**

*qalam<sup>+</sup>dān* n.f. (K/T < P/A) **case for scribe's utensils**

*qalandar* adj. (f. *qalandarta*, pl. *qalandare*) (K/T < P) **poor, unfortunate** (cf. *faqir*, <sup>+</sup>*kasəb*; <sup>+</sup>*məskən*)

*qalandārula* n.f. (K/T < P) **poverty, misfortune** (cf. <sup>+</sup>*kasbula*; *məskeni*)

*qalma* n.f. **louse**

*qalpa* n.m. **peel, skin**

*qalulula* n.f. **lightness, little worth**

*qalya* n.m. **preserved roast meat**

*qamči* n.m. (T/K) **whip, lash** | *qamči dhl* to strike with a whip

*qāmol* prep./adv. **before (in time); formerly** | *yomawət qāmol* (in) the former days

*qamxa* n.m. **flour, meal**

*qanana* n.f. **horn**

*qand* n.m. (T/K < P) **sugar** (cf. *šakar*) | *marazət qand* diabetes

*qand<sup>+</sup>dān* n.m. (K/T < P) **sugar-bowl** (cf. *šakar<sup>+</sup>dān*)

*qandil* n.f. (T/K < It) **oil-lamp**

*qanušta* n.f. (pl. *qanušye*) **broom**

*qara* n.m. **pumpkin; vegetable marrow, squash**

*qaračna* n.m./f. (pl. *qaračne*) (K/T < P) **gipsy; riffraff** (cf. <sup>+</sup>*nawār*)

*qaralwa* n.m. (T?) **sloe**

*qarawāt* n.f. (T/K) **bed, bedstead**

*qara*<sup>+</sup>*xarmān* n.f. (T/K) **corn eaten raw**

*qarda* n.f. **cold** | *qarda qəpla llew* He caught a cold (literally: The cold struck him); *qardela* It is cold; *ana qardila* I am cold

*qariba* n.m. (f. *qarəbta*, pl. *qaribe*) (K/T < A) **stranger**

*qaribula* n.f. (K/T < A) **strange place, strange land**

*qarila* adj. (f. *qarəлта*, pl. *qarile*) **cold; cold-blooded, phlegmatic** (cf. *samt*)

*qarita* n.f. (pl. *qarite*) **beam (in building)** | *qaritət zaqqara* spider's web (cf. *nawarda*; *šəmra*); *qarita* Øwd to lay beams

*qaroe* f. **reading, study**

*qarq* (K < A) | — Øwd to drown (tr.); — *xdr* to drown (intr.)

*qaryana* n.m. (f. *qaryanta*, pl. *qaryane*) **reader; student, scholar**

*qasr* n.f. (pl. *qasre*, *qasrawe*) (K/T < A) **castle**

*qašša* n.m. **priest, monk** (cf. *kašiš*)

*qayči* n.f. (T/K) **scissors**

*qayd* n.m. (K/T < A) **trouble, care** | *qayd let!* No problem!

*qayəš* n.m. (T/K) **belt**

*qaylun* (K/T < P/A?) **pipe (for smoking)**

*qayqa* n.f. (T/K) **boat**

*qazzab* n.f. (T/K < A) **anger, wrath**

*qdiša* n.m. (f. *qdəšta*) **holy**

*qdurta* n.f. (K < A) **power**

*qədduš* n.f. (H) **benediction said over wine; wine used for ritual purposes** | *qədduš* Øwd to say benediction over wine; to perform the marriage ceremony

*qəfl-* → *qfəl*

*qəflband* adj. invar. (K < P/A) **fettered** | *qəflband* Øwd to fether

*qəlyale* n.pl. **roast wheat-corns**

*qəmta* n.f. (K/T < A) **value** (cf. <sup>+</sup>*tima*)

*qənnna* n.f. **reed, stem; nut kernel**

*qənnnara* n.m. (K < P) **gallows** (cf. +*dār-ağači*, +*siwa*) | *qənnnara dhl* to hang someone

*qənya* adj. (f. *qnita*, pl. *qənye*) **green, blue; bruised**

*qəpša* n.m. **hem**

*qəрпи* n.f. **hedgohog**

*qərqra* n.f. (K?) **Adam's apple** (cf. *qurqūra*; +*xərxra*)

*qərta* n.f. (K) **jealousy, zeal**

*qəsmta*, *qəsmätta* n.f. (pl. *qəsmətte*) (K/T < A) **fate; lot; portion, aspect** | *kí ayét kí +kaló qəsməttəx-ila* so that you know that the bride is your fortune (= is destined for you) (80); *ána ayné kəmmá qəsməttət áy xlulá kí mīrīlī kullú aná namaysšū kəlwawalī* I wrote a play about all these aspects of a wedding that I have described (97)

*qəwta*, *qəwätta* n.f. (K/T < A) **strength** | *qəwta hwl* to strengthen; *idew qəwta hwəlle* He made an effort

*qəwya* adj. (f. *qwita*, pl. *qəwye*) (K < A) **strong, hard, solid** | *ləbbew qəwyele* He is self-reliant (literally: His heart is strong); *rešew qəwyele* He is head-strong; *nošxun qəwya duquna!* Stick together! / Have courage!

*qəwyanula*, *qəwyaula* n.f. (K < A) **hardness, solidity**

*qəwyətta* n.f. **strength**

*qəfəl* ~ *qəfl* (with suffix: *qəfl-*) (K/T < A) **lock (of door)**

*qlīla* n.f. (pl. *qləlye*) **key**

*qliwa* adj. (f. *qləwta*, pl. *qliwe*) **clean** (cf. *tamiz*) | *qliwa +xaləs* clean and pure

*qliwula* n.f. **cleanness** (cf. *tamizula*)

*qoč* (T) | — Ø*wd* ~ *dhl* to gore

*qoma* n.m. **stature** | *qome qome* (They walked) erect

*qora* n.f. (pl. *qore*, *qorawe*) **tomb, grave**

*qotyā* n.m. (T/K) **box**

*qra* n.m. **bottom, ground; sole of shoe** (cf. *əqra*)

*qraa* n.f. **reading**

*qrawa* n.f. **war, battle, fight** | *qrawa* Ø*wd* to make war, to fight, to quarrel

*qruš* n.m. (K/T < A < Lat) **piaster**

*qudrat* n.f. (K < A) **power**

*quduz* adj. invar. (T) **sleepless**

*qulašta* n.f. (pl. *qulašye*) **earring**

*qulb-* prep. (K < A) (used only with *m-* prefix) **instead of** | *m-qulbi* in my stead; with following content clause: *m-qulbát ki-adé geb-marasxaná əllí xazè,<sup>1</sup> awwál zálle əl-d-ó lóka +plàtlele<sup>1</sup>* Instead of coming to the hospital to see me, he first went and had him (the teacher) released from there (the police station) (148)

*qulba* n.f. (K/T) **bracelet**

*qulpa* n.f. (T) **handle of vessel**

*qulunčik qulunčiq* n.f. (K) **little finger**

*qupa* n.m. (pl. *qupe*) **pot**

*qurqúšum* n.m. (T/K) **lead (metal)**

*qúrsi-naná* n.f. (K/T < P/A) **peppermint candy**

*quš* n.m./f. (pl. *quše*) (K/T) **bird** | *ləxmət quše* marrow

*quyi* n.f. (pl. *quyiye, quyawe*) (T) **well, cistern**

## + **q**

+*qāb* n.f. (T/K) **receptacle** | +*qāb xədye* brassière

+*qabāg* prep. (T) **before (in space)** | *šulxún biš-+qābāg-ile<sup>1</sup>* Your business is more ahead (= is more successful) (192)

+*qabāl* n.f. (K < A) **portion of work (in common undertaking)**

+*qabār* n.f. (T) **bruise**

+*qaburqa* n.f. (T/K) **rib**

- +*qada* n.f. (pl. +*qadae*) (K/T < A) **misfortune, accident** (cf. +*qaza*) |  
+*qadae* +*balae* misfortunes and disasters
- +*qadağa* n.f. **government order**
- +*qafa* n.f. (K/T < A) **nape, back of the neck**
- +*qafās* n.f. (K/T < A) **cage, coop**
- +*qahba* n.f. (K/T < A) **whore, adultress**
- +*qahbula* n.f. (K/T < A) **whoring, adultery** (cf. *zonula*)
- +*qahwaxana* n.f. (K/T < P/A) **coffee-room, coffee-house; ante-room**  
(cf. *qahwa*)
- +*qāl* adj. invar. (T/K) **smelted, refined** | +*qāl* Ø*wd* to smelt, to refine
- +*qala* n.m. **voice, sound** | +*qala hwl* to make a noise
- +*qala* n.f. (K/T < A) **tower, fortress** | *mare*-+*qala* adj. invar. fortified
- +*qalaband* adj. invar. (K/T < P/A) **besieged**
- +*qalabandi* n.f. (K/T < P/A) **siege, state of siege** | +*qalabandi m-ndy*  
to besiege, to beleaguer (cf. +*mansura*)
- +*qalāğ* n.f. **heap** | +*qalāğ* Ø*wd* ~ *dhl* to heap
- +*qalāy* n.m. (T/K < A?) **tin (metal)**
- +*qalayča* n.f. (K/T < A) **tower**
- +*qalayči* n.m. (T/K < A?) **tinsmith**
- +*qaləb* n.m. (K/T < A) **form, mould**
- +*qalən* adj. invar. (T/K) **thick, coarse**
- +*qalmaqāl* n.f. (K/T < A) **noise**
- +*qalpax* n.m. (T/K) **fur-cap**
- +*qalxān* n.f. (T/K) **shield**
- +*qamiš* n.m. (T/K) **reeds**
- +*qamišalān*, *qamišləğ* n.m./f. (T) **thicket of reeds**
- +*qanāt*, +*qanata* n.f. (T/K) **wing; fin; sail**
- +*qanddān*, *qandkān* n.f. (K/T < P) **sugar-bowl**

- +*qanšar* prep. **in front of; (arch) before (temporal)**
- +*qapči* n.m. (T/K) **door-keeper** (cf. +*darwazači*)
- +*qappāg* n.m. (pl. +*qappaḡye*) (T/K) **lid, cover** | +*qappāg reša* top of scull
- +*qappān* n.f. (T/K) **steelyard**
- +*qaqqa* **goody-goody (children's language)**
- +*qarāl*, +*qaraldād* n.m. (lit.) **declaration; thanks-giving** | +*qarāl mdy* to profess, to declare, to thank
- +*qaraqul* n.m. (T/K) **guard, sentry**
- +*qaraqulxana* n.f. (T/K) **guard-room**
- +*qarawāš* n.f. (pl. *qarawaše*) (T/K) **maidservant, female slave**
- +*qaraxalta* n.f. (pl. +*qaraxale*) **playing-card**
- +*qarəlmīš* (T/K) |— *xdr* to become old (esp. of woman)
- +*qarəlmīšula* n.f. (T/K) **old age (esp. of woman)** (cf. *pərča-xwarula*, +*rəwwula*)
- +*qari* n.f. (T/K) **old woman** | +*dae* +*qari* (good) old woman
- +*qarnabit* n.m. (K/T < A?) **cauliflower**
- +*qarqara* n.f. (K) **raven, crow**
- +*qaša* n.f. (pl. +*qaše*) **eyebrow**
- +*qasd* n.f. (K/T < A) **purpose, intention; on purpose, intentionally** (cf. *taaddula*)
- +*qasəd* n.m./f. (K/T < A) **messenger**
- +*qasod*, +*qasoda* n.m. (K < A) **messenger**
- +*qassāb* n.m. (K/T < A) **butcher**
- +*qassābxana* n.f. (K/T < A) **butchery, slaughterhouse**
- +*qāš* n.f. (T) **precious stone** | +*qaše* +*daše* all kinds of precious stones
- +*qaša* n.f. (T) **eyebrow**
- +*qašug* n.f. (T/K) **spoon**

- +*qāt* n.m./f. (T) **layer** | +*qāt* +*qāt* in layers; *asra* +*qate* tenfold
- +*qatəğ* (pl. +*qatğe*) (T/K) **sour milk, curds; yoghurt** | +*qatəğ* +*batlätte m-amān*, *har xanči peš gaew*; *bāle doe* +*batlätu m-amān*, *heč gaew la peš* (proverb) If you empty a vessel of curds, something will still remain in it; but if you empty a vessel of whey, nothing will remain in it (i.e. The new poor are preferable to the new rich)
- +*qatər* n.f. (T/K) **mule**
- +*qatərči* n.m. (T/K) **muleteer**
- +*qatula* n.f. (pl. +*qatwe*) **cat**
- +*qawala* n.f. (T/K) **drum** | +*qāl* +*qawala* +*m-rəqqa jwān gde* (proverb) The sound of the distant drum is pleasant (i.e. Distant things seem better than they are)
- +*qawra* n.f. **file (instrument)**
- +*qawwās* n.m. (T < A) **fisherman** (cf. *masita*; +*torči*)
- +*qaxta* n.f. (pl. *qaxe*) **dried peach**
- +*qaya* n.m. (T/K) **rock**
- +*qayda* n.f. (K/T < A) **rule, custom, manner** | +*qaydat ay d-ò-tka* | *ya-jür-wela* | the custom of that place was like that (144)
- +*qaymāğ* n.m. (T/K) **cream**
- +*qayyām* adj. invar. (H) **stable** | +*qayyām* Ø*wd* to stabilize; to fulfil (word)
- +*qāz* n.f. (T/K) **goose**
- +*qaza*, +*qazya* n.f. (pl. +*qazye*) (K/T < A) **accident; incident; suffering; judgement** (cf. +*qada*) | +*qazye hwl* to make suffer; +*qazye xzy* to suffer; *bára géna hamán hamán yá* +*qazya xdèra* | Afterwards exactly the same thing happened (148)
- +*qazalāx* n.f. (K) **lark**
- +*qazanj* n.m. (T/K) **gain, profit**
- +*qazanja* n.f. (T/K) **metal saucepan**
- +*qazi* n.m. (K/T < A) **cadi**
- +*qazma* n.m. (T) **pickaxe**



- +*qazyē* → *qaza*
- +*qbaa* n.m. **smock**
- +*qeta* n.m. **summer**
- +*qanyana* n.f. **domestic animal (bovine or equine)**
- +*qərjala* n.f. **crab**
- +*qərməz* adj. invar. (T/K) **deep red, scarlet**
- +*qərmita* n.f. (pl. +*qərmitē*) **wrinkle**
- +*qərraqər* (K) | — Ø*wd* to croak
- +*qərtlu* adj. invar. **wormy** (cf. *kərmana*)
- +*qərt-qərt* (K) **cracking noise**
- +*qəsta* n.f. (pl. +*qəstē*) (K/T < A) **story, matter** | *ya* +*qəsta ma-ila?*  
What is the matter?; *ma* +*qəsta ...?* What is the reason that... ?
- +*qətla* n.m. **killing, murder**
- +*qətma* n.m. **ash, cinder**
- +*qətra* n.m. **knot** | *ixala* +*qətra kwəšle* The food went down with difficulty; +*qətrət* +*xasa* backbone
- +*qətta* n.f. (pl. +*qətte*) **piece** | +*qətte* +*qətte xdəre* It was broken into pieces (cf. *tika*); *wədlele* +*qətte* +*qətte* He broke it into pieces
- +*qətta* n.m. **woven fabric, textile**
- +*qəzəlgul* n.f. (T) **rose**
- +*qəzne* n.pl. (K) **mould (in bread)**
- +*qira* n.f. (K < A < Gr) **pitch, tar**
- +*qlič* n.f. (T) **sword** (cf. *sepa*)
- +*qočāg* adj. invar. (T) **agile, diligent**
- +*qočaqān* n.f. (K) **sling** (cf. +*soppān*)
- +*qodəg* n.m. **young ass**
- +*qoja* n.m. (T) **old man**
- +*qojalmiš* (T) | — *xdr* to grow old (of man)

- <sup>+</sup>*qojalmišula*, <sup>+</sup>*qojanula*, <sup>+</sup>*qojula* n.f. (T) **old age (of men)** (cf. <sup>+</sup>*dəqna-xwarula*, <sup>+</sup>*rəwwula*)
- <sup>+</sup>*qol*, <sup>+</sup>*qola* n.f. (T) **arm** | <sup>+</sup>*m-qolew dwəqlele* He took him by the arm;  
<sup>+</sup>*qola grš reš* to put one's signature to
- <sup>+</sup>*qoltəg* n.f. (T/K) **armpit**
- <sup>+</sup>*qondağ* n.f. (T/K) **large grape** | <sup>+</sup>*qondəgət tfang* butt of a gun
- <sup>+</sup>*qondağa* n.f. (T) **swaddling-cloth** (cf. <sup>+</sup>*malafa*)
- <sup>+</sup>*qondara* n.f. (pl. <sup>+</sup>*qondare*) (T) **European style shoe**
- <sup>+</sup>*qondarači* n.m. (T) **shoemaker**
- <sup>+</sup>*qonsol* n.m. (T < It) **consul**
- <sup>+</sup>*qoqa* n.m. **earthenware cooking-pot**
- <sup>+</sup>*qora* n.m. (K) **sour grape**
- <sup>+</sup>*qorəg* n.f. **pasture lot**
- <sup>+</sup>*qotər* adj. invar. (T) **rough (of surface), pock-marked**
- <sup>+</sup>*qotrula* n.f. (T) **being pock-marked**
- <sup>+</sup>*qottāz* n.f. (T) **balls of silk (ornaments)**
- <sup>+</sup>*qoza* n.m. (T) **husk**
- <sup>+</sup>*qrāg* n.m. (T/K) **side; aside** (cf. *kanār*) *ya peš* <sup>+</sup>*qrāg!* Leave this aside!  
Never mind!; <sup>+</sup>*qrağət* <sup>+</sup>*yama* sea-side, shore; <sup>+</sup>*qrāg olka* the outskirts of a city
- <sup>+</sup>*qrān* n.m. (P) **unit of money** (= 0.1 *tumān* = 5 <sup>+</sup>*abbasi* = 20 <sup>+</sup>*šai* = 200 <sup>+</sup>*pul*)
- <sup>+</sup>*qrot* adj. invar. **stricken with ringworm** (cf. *kačal*)
- <sup>+</sup>*quhum* n.m. (T < A) **people, assembly**
- <sup>+</sup>*qul* n.m. (T/K) **slave; servant** (cf. *nokar*)
- <sup>+</sup>*qulabduz* adj. invar. (K < P) **embroidered with gold or silver**
- <sup>+</sup>*qulluğ* n.f. (T/K) **service** | <sup>+</sup>*smixen ba-*<sup>+</sup>*qulluğox* I am (standing) at your service
- <sup>+</sup>*qulluğdār*, <sup>+</sup>*qulluğkār* n.m./f. (pl. <sup>+</sup>*qulluğdare*) (T/K < P) **servant**

- <sup>+</sup>*qulunjān* n.m. (K) **type of brown root?**
- <sup>+</sup>*qumār* n.m. (K/T < A) **gambling** | <sup>+</sup>*qumār* <sup>+</sup>*tyl* to gamble
- <sup>+</sup>*qumarbāz* n.m./f. (pl. <sup>+</sup>*qumarbaze*) (K/T < A) **gambler**
- <sup>+</sup>*qumāš* n.m. (K/T < A) **woven fabric, material**
- <sup>+</sup>*quraba* n.m. **public sale** (cf. <sup>+</sup>*mazād*) | <sup>+</sup>*quraba* *dry* to offer for public sale
- <sup>+</sup>*qurʿān* n.m. (K/T < A) **the Koran**
- <sup>+</sup>*qurbān* n.m. (pl. of <sup>+</sup>*qurbanye*) (K/T < A) **sacrifice** | <sup>+</sup>*qurbān* *Øwd* to sacrifice; <sup>+</sup>*qurbanox xadren!* May I become your sacrifice! *qurbān dīnox xadren* May I become the sacrifice of your religion (expressions of devotion); <sup>+</sup>*qurbān d-o šakla xadren!* How good it is to see that picture!
- <sup>+</sup>*qurbānləg* (T < A) | — *Øwd* to sacrifice
- <sup>+</sup>*qurmiš* adj. invar. (T) **wound up** | <sup>+</sup>*qurmiš* *Øwd* to wind up
- <sup>+</sup>*qurtum* n.f. (T) **mouthful (of drink)**
- <sup>+</sup>*quta* n.f. **vulva (rude)**

**r**

- rafiq* n.m. (f. *rafəqta*, pl. *rafiqe*) (K/T < A) **client; paramour** (cf. <sup>+</sup>*sahāb*)
- rafta* n.f. (pl. *rafte*) (K/T < A) **shelf**
- rahat* adj. invar. (K/T < A) **restful(ly)**
- rahatī, rahatula* n.f. (K/T < A) **rest, ease** | *rahatula grš* to rest, to take a rest, to be at ease
- rahm-* → *rahami*
- rahmana* adj. (f. *rahmanta*, pl. *rahmane*) (K/T < A, or H) **merciful (of humans)** (cf. <sup>+</sup>*rahmana*)
- rais* n.m. (K < A) **head, leader** | *raísət áy komsérət áy Urmì* the head of police in Urmì (134)
- rakixa* adj. (f. *rakəxta*, pl. *rakixe*) **soft**

*rala* n.f. (pl. *rale*) **lung**

*ramši* adv. **last night**

*randa* n.f. (T/K < P) **carpenter's plane** | *randa* Øwd to plane

*rang* n.m. (K/T < P) **colour** | *hawá-rangi* grey (cf. *nim-rang*); *range*  
*range* many-coloured

*raqłana* n.m. (pl. *raqłane*) **dancer**

*rašbar* n.m. **farmer, peasant**

*raxoma* n.m. (pl. *raxome*) **lover**

*raxt* n.f. (K < P) **ornamental necklace of horse**

*rayəj* adj. invar. (K/T < A) **current**

*rayta* n.m.f. (K/T < A) **subject, national**

*reš-* part. **upon; concerning** | *ya-mánni xoíšt wádle xákma čorkè-š<sup>l</sup> réšət d-áy Šlómo ha-mèlex<sup>l</sup> amrén baèw.<sup>l</sup>* He has asked me to tell him some stories about King Solomon

*reš* prep. **on, upon, over; concerning; on account of** | *reš eni!* You are welcome! willingly, with pleasure!

*reša* n.m. **head** | *reša* Ønty to set out on one's way; *reša* Øzl to work properly, to be successful; *reša bsm* to condole (say the formula *rešox basima hawe!* May your head be safe!); *reša basimula* n.f. condolence; *reša basimula hwl* to condole; *reša dhl* to pay a visit, to occur to someone; *rešew palle* He grasped it (literally: It fell into his head); *rešew məmrele* He bothered him (literally: He gave him a headache); *rešew <sup>+</sup>pələt m-d-ay šula* He is versed in this matter (literally: He takes his head out of this matter); *rešew <sup>+</sup>rummane* He is proud (literally: His head is high); *rešew <sup>+</sup>taše* He supports, maintains himself (literally: He hides his head); *b-reši!* (I swear) by my head!; *ədyele b-rešew* It happened to him; *m-reša* (from) above; *m-reša xala* anew; *rešox torəanne, bāle xabrox godanne* (proverb) I'll break your head but do as you say; *mən d-a reša* tonight; *mən d-o reša* early tomorrow; *reš-šata* New Year

*rešana* n.m. **head, leader**

*rəbbi* n.m. (H) **rabbi**

*rəqla* n.f. **dance**

*rəzza* n.m. **rice**

*ri+hān* n.f. (K < A) **sweet basil**

*riswāy* (K < P) | — Ø*wd* to speak unmannerly

*rixa* n.m. **smell** | *rixa maroxen* I can smell something; *rixət ixala idayle* I smell food.

*roqe* n.pl. **spittle**

*rotana* n.f. **tremor, trembling**

*roxa* n.f. **rheum, rheumatism**

*ršuta* n.f. (K < A) **bribe(s)**

*rutubat* n.f. (K/T < A) **moisture** (cf. +*namula*)

### +*r*

+*rāba* adv. mod. (with suffix *rabbay-*) **much, many; very** | +*rāba* +*rāba* at the utmost; *xanči* +*rāba* more or less; +*rabbayu* most of them

+*rabta* → +*rəwwa*

+*rabtula* n.f. **greatness, majesty**

+*rahami* n.m. (with suffix +*rahm-*) (K < A) **mercy, pity** | +*rahmi ədyele* *allew* I took pity on him

+*rahamta* n.f. (K/T < A) (of) **blessed memory**

+*rahma* n.m. **mercy, pity** | +*rahmèw ədyelé!* He had mercy (70); +*rahmàx adé!* Have mercy! (38)

+*rahmān*, +*rahmana* n.m. (H) **the Merciful (God)** (cf. *rahmana*)

+*rakkawa* n.m. (pl. +*rakkawe*) **rider, horseman**

+*rast* adj. invar. (K, T/P) **right** | *kpanaw ay* +*rast* her right shoulder

+*rasta* n.f. **vaulted room (used for trading purposes)**

+*raša* adj. invar. (H) **wicked**

+*razi* adj. invar. (K/T < A) **pleased, satisfied** | +*rāba* +*razilen mənnox!* Thank you very much (literally: I am very pleased with you); +*razi* Ø*wd* to please, to satisfy; +*razi xdr* to become pleased, satisfied

- +raziula** n.f. (K/T < A) **content, contentment**
- +rəda** n.m. (K < A) **grace (found); wish** (cf. **+rəza**)
- +rəjāh** n.m. (T/K < A) **request** | **+rəjāh** Øwd to request, to ask for
- +rəpya** adj. (f. *rpita*, pl. *rəpye*) **slack; thin (of soup)**
- +rəqqa** adj. invar. **far, distant** | **+rəqqa mənnox/m-šamyane** Far be it from you/from the listeners! (answer: **+rəqqa m-maqyana/m-amrana!** Far be it from the speaker!; **+m-rəqqa** from afar;
- +rəšqande** n.pl. (K) **mockery** | **+rəšqande** Øwd to mock (cf. *masxāra*)
- +rəwwa, +rəwwana** adj. (f. **+rabta**, pl. **+rəwwə**) **big, large, great** | *əlha (baan) +rəwwele/+rəwwanele!* God will help (us)! n.m. **leader, chief** | **+rəwwāt áy komsər!** the chief of police (101)
- +rəwwana** n.m. (f. **+rəwwanta**, pl. **+rəwwane**) **important person, chief, leader**
- +rəwwanula** n.f. **bigness, largeness, greatness**
- +rəwwula** n.f. **old age** (cf. **+dəqna-xwarula, pərča-xwarula, +qarəlmišula, +qojalmišula**)
- +rəwya** adj. (f. **+rwita**, pl. **+rəwye**) **large** | *labba rəwya* large-hearted, generous (cf. *mard, saxyana*)
- +rəza** n.m. (K/T < A) **grace (found)** (cf. **+rəda**)
- +rīma** n.m. (K < P) **pus, matter**
- +rīre** n.pl. **saliva**
- +Rostam** n.m. (K < P) **Rostam (name of legendary Persian hero), hero** | *āğār! ləxmá šaqəlwa +mə-trosá kī! +Rostàm-wele!* If he could buy bread, he was truly a hero (174)
- +roššana** n.m. (H) **New Year's Day**
- +rotl** n.f. (K/T < A) **rotl (about 3 kilograms)**
- +rub** n.m. (K/T < A) **quarter** | **+sata +taha +bassor xa-+rüb-ila!** It is a quarter to three (cf. *čarag*)
- +ruh** n.f. (T/K < A) **spirit, soul**

<sup>+</sup>*rummana* adj. (f. <sup>+</sup>*rummanta*) **high, tall** | *rešew* <sup>+</sup>*rummane* He is proud

<sup>+</sup>*rummanula* n.f. **height, tallness**

<sup>+</sup>*runga* n.f. (? < R) **small liquor-glass**

<sup>+</sup>*rusqat* n.f. (K/T < A) **permission, permit** (cf. *dastur*) | <sup>+</sup>*rusqat hwl* to permit, to allow

<sup>+</sup>*ruštahin* n.f. (K) **noodles, macaroni**

<sup>+</sup>*rut* adj. invar. (K < P) **naked** (cf. *lut*, *šulxa*)

<sup>+</sup>*ruzi* (P) n.m. **salary; provision** | *hár gal-d-áy* <sup>+</sup>*ruzì* *ána yomí maporənnè*<sup>1</sup> I am eking out my day with this salary (51); *ba-yalí* <sup>+</sup>*ruzí fəryà hól*<sup>1</sup> Give my children abundant provsion (112)

## s

*sabadye* → *šbadila*

*sabət* adj. **established, proved** (P < A) | — *Øwd* to prove: *ebélu ya-šúla* <sup>+</sup>*hudáe sabət odíwale*<sup>1</sup> *kí ya-šúla duz-lèwe*<sup>1</sup> The Jews wanted to prove that this was not true (101)

*sabgul* adj. invar. **freckled**

*sabr* n.m. (T/K < A) **patience** | *sabr* *Øwd* to have patience, to be patient; *sabrew la adyele* He lost patience (literally: His patience did not come)

*sadr(i)azām* n.m. (K/T < P/A) **chief minister**

*safar* n.m. (K/T < A) **travel, journey** | *safar* *Øwd* to travel, to journey

*safarim* n.pl. → *séfer*

*safəg* adj. invar. (K/T < A) **silly, foolish**

*safir* n.m./f. (K < A) **traveller** | *safir sarwada* vagabond

*sahla* n.m./f. (pl. *sahle*) **witness** | *xdəru sahle* They bore witness

*sahlula* n.f. **testimony**

*sahm* n.m. (T < P) **fear, dread** | *mare sahm* fearful, dreadful

*sahmlu* adj. invar. (T < P) **fearful, dreadful**

- sakən* adj. invar. (K/T < A) **quiet, calm**
- sakət* adj. invar. (K/T < A) **quiet, relaxed**
- sakkana* n.f. (H) **danger**
- saktula* n.f. (K/T < A) **quiet**
- saku* n.f. (T/K) **platform; courtyard** (cf. <sup>+</sup>*hayāt*)
- salabta* n.f. (K/T < A) **booty, prey**
- salam* n.m. (K < A) **usury** (cf. *sut*) | *salam šql* to take usury
- salda* n.f. (pl. *salye*) **basket**
- salim* (K/T < A) → <sup>+</sup>*sāg*
- sama* n.m. (T < A) **part, portion**
- samani* n.m. **stew of cracked wheat (eaten at Passover)**
- sammawir* n.m. (T < A) **light-blue colour**
- samt* adj. invar. **cold, phlegmatic** (cf. *qarila*)
- samtur* n.f. (T < P) **psaltery**
- samyeli* n.f. (T < A) **blast, hot wind**
- sanai* adj. invar. **mediocre, middling**
- sānatkar* n.m. (pl. *sānatkāre*) **craftsman**
- sandaq* n.m. (H) **godfather**
- sangak* n.m. (pl. *sangage*) (T) **loaf of bread**
- sangar* n.f. (K < P) **shooting-hole**
- santīn* n.m. (K/T < A < Fr) **centimeter**
- sarad* n.f. **large sieve**
- sardār* n.m. (pl. *sardare, sardarawe*) (K/T < P) **high official**
- sargar<sup>+</sup>dān* adj. invar. (K < P?) **confused, at loss**
- sargar<sup>+</sup>danula* n.f. (K < P?) **confusion (of individual)**
- sarhad* n.f. (K/T < P/A) **border, frontier** (cf. <sup>+</sup>*had*, <sup>+</sup>*haddusad*, <sup>+</sup>*hal*)



*sarhang* n.f. (K) **governor general** | *sarhangi* +š*ame* governor general of Damascus

*sarin* adj. invar. (K/T < P) **cool, fresh**

*sarini, sarinula* n.f. (K/T < P) **coolness, freshness**

*sarkār* n.m. (K < P) **chief, chieftain**

*sarkarda* n.m. (K < P) **commander**

*sarna* n.f. **spindle**

*sartip* n.m. (K) **general**

*sarwarda* adj. invar. (K) **ashamed** (cf. *nəxpāna*) | *safir sarwarda* vagonbond

*sarwardula* n.f. (K) **shame** (cf. *nəxpānula, sarmanda*)

*satərjam* adj. invar. **frozen**

*sawa* adj. (f. *sawta*, pl. *sawe*) **young, new** | +*yala sawa* small child

*sawan* n.m./f. (T) **friend, well-wisher** (cf. +*baruxa*)

*sawgu* adj. (T) **beloved (girl)**

*saxsi* n.f. (T/K) **earthenware vessel**

*saxyana* (i) n.m. (f. *saxyanta*, pl. *saxyane*) **bather**

*saxyana* (ii) adj. (f. *saxyanta*, pl. *saxyane*) **generous (of heart)** (cf. *mard, +rəwya*)

*sbadila* n.f. (pl. *sbadye*) **cushion**

*sbargla* n.m. (pl. *sbargle*) **quince**

*sbəлта* n.f. (pl. *sbəlye, sbəlyawe*) **lip**

*sduna* n.f. (K < P) **column, pillar** | *sdunət aqla* shin

*səfer* n.f. (pl. *safarim, səfre*) (with suffixes sing. and pl: *səfr-*) (H) **Scroll of the Law**

*sehma* n.m. **silver**

*sehra* n.m. **moon**

*sel* n.m./f. (K/T < A) **flood, gushing stream**

- sepa* n.f. **sword** (cf. <sup>+</sup>*qləč*)
- sesid* n.f. (H) **prayer-shawl** (cf. <sup>+</sup>*sisit*)
- setra* n.f. (K < A?) **coat**
- se<sup>+</sup>wāy* (K < A) **except, beside** (cf. <sup>+</sup>*umbul*)
- seyful<sup>+</sup>lāh* (? < A) **a great deal** (cf. *xallega*)
- səddur* n.f. **prayer-book**
- səfra* n.f. (K < A) **napkin**
- səkka* n.f. (K < A) **coin** (cf. *ska*)
- səlli* n.f. (K/T < P) **slap, box on the ear** | *xá-danka səllí <sup>+</sup>m-salmáw dahèn<sup>1</sup>* I shall give her face a slap (23) (cf. *čapilāg, šapilāg, zəlli*)
- səlqa* n.m. **beet (root)** | *səlqa xwara* mangold
- səmbulta* n.f. (pl. *səmbule*) (T/K < A) **ear of corn**
- səmmāg* n.m. (K < A) **sumac**
- sənči* n.m. (K) **oleaster**
- sənga* n.m. (K) **breast, chest**
- sənjaqta* n.m. (T/K) (pl. *sənjaqe*) **pin**
- sənji* n.m. (K) **look** | *sənji m-ndy* to cast a look; *sənjew əntelele* He took a look at him
- sənsla* n.f. (K < A) **descendants, dynasty; ornamental chain hanging from the temples**
- sənya* adj. (f. *snita*, pl. *sənye*) **hateful, ugly**
- sər<sup>+</sup>dāb* n.m. (K/T < P) **cellar** (cf. *zerzami*)
- sərka* n.m. (K/T < P) **vinegar**
- sərsra* n.f. **severe cold, frost**
- səst* adj. invar. (K < P) **weak, slack** | *səst Øwd* to weaken, to slacken (tr.); *səst xdr* to weaken, to slacken (intr.)
- sətra* n.m. **hole in a rock**
- sətta* (i) n.f. **pulpit for reading the Law in synagogue**

- sətta* (ii) n.f. **large stone mortar**
- sətwā* n.m. **winter**
- səwya* adj. (f. *swita*, pl. *səwye*) **satiated, satisfied (physically)**
- səwyanula* n.f. **satiety** | *ba-səwyanulew xəlle* He ate his fill
- sinama* n.f. (K/T < Fr) **cinema**
- sinor* n.f. (K/T) **border, frontier** (not in general use; cf. <sup>+</sup>*had*, <sup>+</sup>*haddusad*, *sarhad*)
- si<sup>+</sup>wān* n.m. (H) **Jewish month of Sivan**
- skira* adj. (f. *skərta*, pl. *skire*) (K/T < A) **drunken** (cf. *mast*, <sup>+</sup>*pyān*)
- skirula* n.f. (K/T < A) **drunkenness**
- skita* n.f. (pl. *skənye*) **knife**
- smoqa* adj. (f. *smoqta*, pl. *smoqe*) **red**
- smoqula* n.f. **redness**
- smur* n.f. (K/T < P) **type of eagle** | *smur-quši* the Simurgh (a fabulous bird)
- sofer* n.m. (H) **scribe**
- sona* n.m. (pl. *sone*, *sonawe*) **grandfather**
- soranita* n.f. (pl. *soranye*) (K) **Kurdish long sleeve**
- sorke* n.pl. (K) **measles**
- sosanbar* n.f. (K?) **acacia**
- sota* n.f. (pl. *sote*) **grandmother**
- sqəltā* (pl. *sqəlye*) **ring (jewel)**
- sqila* adj. (f. *sqəltā*, pl. *sqile*) **beautiful** | *baxta sqəltā* beautiful woman
- sqilula* n.f. **beauty**
- suč* n.m. (T/K) **fault** | *suč mənni lewe* It is not my fault
- suət talga* n.f. **cold wind bringing snow**
- sukka* n.f. (pl. *sukke*) (H) **booth**; pl. **Feast of Tabernacles**
- sum* n.f. (K < P ?) **sheep's foot jelly**

*suraa* n.m. (f. *surayta*, pl. *sarae*) **Assyrian or Chaldean Christian**

*surgun* (T) | — Øwd to **banish, to exile**

*suri* n.f. (T) **flock, herd**

*surma* n.f. (T/K) **antimony, eye-salve** (cf. *kəxla*)

*sur<sup>+</sup>madān* n.f. (T/P) **long bolt**

*suse* n.m. (pl. *susawe*) **horse**

*sust* adj. invar. (P) **weak, feeble**

*sut* (i) n.m. (K ? < P) **usury**

*sut* (ii) **whistle** | *sut dhl* to whistle

*suwari* n.f. (K/T < P) **cavalry**

*suzanag* n.m. (K < P ?) **ischury**

*swina* n.f. (K < P ?) **earthenware washing-tub**

*sxawta* n.f. (pl. *sxawte*) (K/T < A) **voluntary gift**

*sya* n.f. **measure of length (about 15cm); measure of capacity (= 1 manya, q.v.)**

*syamta* n.f. (pl. *syame*) **shoe**

**+s**

**+sablagna** n.m./f. (pl. **+sablagne**) (T/K) **person from Sablağ (Maha-bad)**

**+sabun** n.m. (K/T < P) **soap**

**+sačbaği** n.f. (T) **golden lace for hair**

**+sadağ** n.f. (K/T < A) **sea-shell, mother-of-pearl**

**+sadaqa** n.f. (H) **charity, alms**

**+saddiq** adj. (f. **+saddaqit**, pl. **+saddiqe**, **+sadiqime**) (H) **pious, righteous**

**+saddiqula** n.f. (H) **piety, righteousness**

**+sāf** n.m. **fear** (cf. *zdela*)

**+saf(i)** adj. invar. (K/T < A) **pure, unadulterated**

+*safon* n.m. (H) **North**

+*sāğ* adj. invar. (T/K) **right (side); sound, healthy** | +*sāğ salamta* ~ *salim* sound and well; *əlha xa* +*sāğ* +*gana hawəllox* May God give you a sound body! (formula of blessing or thanks)

+*sāğula* n.f. (T/K) **wholeness, good health**

+*sahāb* n.m./f. (? < A) **paramour** (cf. *rafiq*) | *mare* +*sahāb* person having illicit lover

+*sahāt* n.f. (T < A) **watch, clock**

+*sahatči* n.m. (T < A) **watchmaker**

+*sahna* n.f. (T/K < A) **plate** (cf. +*səhna*)

+*saldat* n.m. (T < R) **soldier** (cf. +*sarbaza*)

+*salhyana* adj. (f. +*salhyanta*, pl. +*salhyane*) **successful**

+*salma komula* n.f. **shame** (literally: black faceness) | +*salmá komulà mdéla bratá*! The girl has brought shame (upon us) (116)

+*salma* n.m. (pl. +*salmawe*) **face, front; cover** | +*salmət ena* eyelid; +*m-salma* +*plt* to be or to make obstinate; +*haša* +*m-salmox* Far be it from you! +*salmew hwəllele* +*qabāğ* ... He set out in the direction of (literally: He gave his face before ...); +*salmew komele* He is ashamed (literally: His face is black); +*salmew xwarele* He is honourable / He has nothing to be ashamed of (literally: His face is white); +*salmawew qəwyelu* He is obstinate (literally: His faces are hard); *nāš*-+*sálma la-kwəlwala*! Nobody gave her respect (116)

+*salma xwari*, +*salma xwarula* n.f. **honour** | literally: white faceness

+*salmasna* n.m./f. (pl. +*salmasne*) **person from Salmas**

+*salmət aqla* n.m. **foot, top of foot**

+*saltanat* n.f. (K/T < A) **majesty, sultanate** (cf. +*sultanula*)

+*salxum* n.f. (pl. +*salxume*) (T) **bunch of grapes**

+*samawār* n.f. (K/T < R) **samovar, tea-urn**

+*sanām* n.m. (K/T < A) **idol** | +*sanāme xadmāna* (f. *xadmānta*) worshipper of idols

- +*sandūq*, +*sanduqa* n.f. (K/T < A) **chest, box** | +*sandúq d-áy jehèz*<sup>l</sup>  
chest containing dowry (78)
- +*sanju* n.f. (T/K) **colic** (cf. +*žān*)
- +*sapyo* n.f. **strainer**
- +*saqiči* n.m. (K/T < A) **cup-bearer**
- +*saqičula* n.f. (K/T < A) **occupation of a cup-bearer**
- +*sāqqarāg* n.f. (K?) **large hollow, dish, bowl**
- +*sarbaza* n.m. (pl. +*sarbaze*) (K/T < P) **soldier** (cf. +*saldāt*)
- +*sarbazula* n.f. (K/T < P) **military service** (cf. *askārula*)
- +*sare* n.pl. **barley** (cf. +*sarta*)
- +*sarrafa* n.m. (K/T < A) **jeweller**
- +*sarta* n.f. (pl. +*sare*) **grain of barley**
- +*sata* n.f. (pl. +*sate*) (K < A) **hour** | +*sata tre-ila* It is two o'clock; +*sata tre pałge-ila* It is half past two; +*sata +taha +bassor xa-+rub-ila* It is a quarter to three; +*sata pira rešew* He grew giddy
- +*sātān* n.m. (H) **Satan, the devil** (cf. *šey+tān*)
- +*satanula* n.f. (H) **devilry**
- +*satla* n.f. (K < A) **vat, cauldron**
- +*sawda* n.f. (K/T < P) **business** | +*sawda* Ø*wd* to make business;  
+*sawdaú xadóra gal-dəgdè*<sup>l</sup> They make a deal with each other (77)
- +*sawqta*, +*sawqāta* n.f. (pl. +*sawqənye*, +*sawqāte*) (K < A) **gift** (cf. *karam*)
- +*sawze* n.pl. (K < P) **green (unripe) grapes; raisins** (cf. +*qora*)
- +*sawzi* n.f. (K < P) **vegetable** | +*sawzye zabnana* n.m. greengrocer
- +*sawzixana* n.f. (K < P) **place for growing or selling vegetables**
- +*sāz* n.f. (K/T < P) **kind of lute**
- +*sbota* n.f. (pl. +*sbonye*) **finger, toe**
- +*sbuğ* n.m. (K/T < A) **paint** | +*sbuğ* Ø*wd* to paint (cf. +*boya*)

- +*səfra* n.m. (K/T < A) **leather cloth spread out on the ground in instead of a table; napkin**
- +*səhr* n.m. (K/T < A) **magic, spell** | +*səhr* Ø*wd* to cast a spell (cf. +*jadu*)
- +*səhya* adj. (f. +*shita*, pl. +*səhye*) **thirsty**
- +*səhyanula* n.f. **thirst** | +*səhyanula twr* to quench one's thirst
- +*səlhanula*, +*səlhya* n.f. **success**
- +*səmbela* n.f. (K) **moustache** | *xa gab* +*səmbele* one side of a moustache
- +*səmha ilane* **Festival of the Trees (Tu b-Shvat)**
- +*səmha* n.f. (H) **festivity (of religious character)**
- +*səndān* n.m. (K/T < P) **anvil**
- +*səpya* adj. (f. +*spita*, pl. +*səpye*) **clear; innocent**
- +*səpyanula* n.f. **clearness, innocence**
- +*sər* n.m. (T/K < A) **secret**
- +*səsbār* n.f. (K?) **fringe**
- +*səsqe* n.pl. (K) **gristle**
- +*sətra* n.m. **crack**
- +*səwya* adj. (f. +*swita*, pl. +*səwye*) **stiff, rigid**
- +*sfāt* n.m. (K/T < A) **looks, appearance**
- +*simān* +*to* (H) **congratulations!**
- +*siwa* n.m. (pl. +*siwe*) **piece of wood, stick; tree; gallows** (cf. +*dār-ağačī*, *qənnara*); pl. **wood, timber**
- +*slola* n.f. (pl. +*slolye*) n.f. **prayer (liturgy)**
- +*smata* (K < A) | +*bə-smata*, +*bə-smatox* your very good health!
- +*snetā* n.f. (pl. +*snee*, +*snete*) (K/T < A) **art, craft** | *mare*-+*snetā* craftsman, artisan
- +*sol* (T) **left (side)** (cf. *čap*)
- +*solduzna* n.m./f. (pl. +*solduzne*) **person from Solduz (Naghada)**

- +*soma* n.m. **fast** | +*soma dwq* to fast; +*soma šry* to break a fast; +*somele*  
He is fasting
- +*sonsiz* adj. invar. (T) **childless, barren**
- +*sonsizi*, +*sonsizula* n.f. (T) **childlessness, barrenness**
- +*sooda* n.f. (H) **ritual meal**
- +*sopa* n.f. (T/K) **stove**
- +*soppān* n.f. (T/K) **sling** (cf. *qočaqaan*)
- +*sraxta* n.f. (pl. +*sraxte*) **cry, shout**
- +*stansya* n.f. (? < R) **station; landing-place**
- +*stol* n.m. (K < R) **table** (cf. *miz*, *šul+hān*); **chair** (cf. *kursi*)
- +*sudra* n.f. (pl. +*sudrawe*) **shirt, blouse**
- +*sulaka* n.f. (T) **gutter, water-trough**
- +*sultān* n.m. (f. +*sultanta*) (K/T < A) **sultan**
- +*sultanula* n.f. (K/T < A) **kingship, sultanate** (cf. +*saltanāt*)
- +*sup* n.f. (T < R < Fr) **soup**
- +*surāt* n.f. (pl. +*surate*, +*suratye*) (K/T < A) **form, appearance; picture; cherub** (cf. *škəl*)
- +*surta* n.f. (pl. +*surtawe*) (K < A?) **cheek**
- +*susulta* n.f. (pl. *susye*, *susulye*) **plait, pigtail**
- +*swāx* n.f. (K) **clay mixed with straw (used in building)**
- +*syot* n.f. (T/K) **pepper**

## š

- š ~ -əš part. (following consonant) (K) **connective particle** (§13.1.3.)  
**also, too** | +*rāba-š ayne-šūle xdiriwa*<sup>1</sup> Many of these things happened (82); *anā-š m-Urmi ədyén lāxxa*<sup>1</sup> I also came here from Urmi.' (187)

š**abaka** n.f. (? < A) **check (pattern), checked fabric**

š**abbāt** n.f. (pl. *šabbawe*) (H) **Sabbath, Saturday** (cf. *šəbbāt*)



- šadda n.f. (K < A) **striped turban-cloth**
- šafaq n.m. (K < A) **dawn**
- šafqana adj. (f. šafqanta, pl. šafqane) (K/T < A) **merciful**
- šafqanula n.f. (K/T < A) **divine mercy**
- šaftaluta n.f. (pl. šaftalwe) (T < P) **small peach**
- šagərd n.m. (pl. šagərye) (K/T < P) **apprentice, errand-boy**
- šagərdula n.f. (K/T < P) **apprenticeship**
- šahar n.f. (K/T < P) **city** (cf. +ahra, olka)
- šahrdār n.m. (P) **mayor of a town**
- šakar n.m. (K/T < P) **sugar** (cf. qand)
- šakar+ dān n.f. (K/T < P) **sugar-bowl** (cf. +qanddān)
- šakwanta n.f. (pl. šakwane) **ant**
- šal+ faya n.f. **razor-blade**
- šala n.f. **fever** (cf. šaxna)
- šališ n.m. (H) **third man called up for the reading of the weekly portion of the Law in synagogue**
- šalom, šalom alexem (H) **formula of greeting** (answer: alexem šalom) | šalom hwl to greet
- šalomi n.f. (pl. šalomye) (H) **peace, in peace; greeting** | puš šalomi! farewell; m-pənni +raba +raba šal moye hol ba- ... Give my best regards to ... +raba +raba šalomye əttox m-... ... sends you his best regards
- šalxana n.m. (pl. šalxane) **robber**
- šamakta n.f. (pl. šamake) **gum**
- šamala n.f. (K < A?) **torch**
- šamandafer n.f. (? < Fr) **railway; train**
- šamča, šamša n.f. (K < A) **sulphur, match** (cf. gugurd)
- šamina adj. (f. šamənta, pl. šamine) **fat** | šamina +patuxa fat and broad
- šamla n.f. (? < A) **turban** (cf. +amama)

*šamsiya* n.f. (T < A) **umbrella** (cf. *čatər*, <sup>+</sup>*zondig*)

*šamša* → *šamča*

*šāns* n.f. (? < French) **chance, fortune** | *šānsáx* <sup>+</sup>*rāba bahurtèla*! Your fortune is very bright (18)

*šapilaq* n.f. (T) **slap (on face)**

*šaq* adj. invar. **(standing) upright, at attention** | *šaq* <sup>+</sup>*smx* to stand upright

*šaqe* n.pl. **roaring, clamour** | <sup>+</sup>*nare šaqe dahole* He is making a clamour

*šaqila* n.f. **stream**

*šaqqa* n.m. (K < A) **parcel of land**

*šar* (T) **calumny, slander** | *šar mndy* to slander

*ša* <sup>+</sup>*rāw* n.m. **corn growing of its own accord**

*šarbāt* n.f. (K/T < A) **sherbet, sweet drink**

*šarik* n.m. (f. *šarəkta*) (K/T < A) **partner**

*šarikula* n.f. (K/T < A) **partnership; jointly**

*šarmanda*, *šarmandula* n.f. (K) **shame** (cf. *nəxpə*, *nəxpəna*, *sarwardula*) | *šarmanda* Ø*wd* to put to shame

*šart* n.m. (K/T < A) **condition; covenant** | *šart hawe* on the condition that; *šart* <sup>+</sup>*qty* to make a covenant

*šašša* n.f. **ceremony of lighting candles on a tray on the seventh day after the birth of a boy**

*šata* n.f. (pl. *šənnə*) **year** | *šata tyama* anniversary of death; *šatət adya* next year, the coming year; *yom šata* New Year's day; *lel šata* New Year's eve; *šənnə šate* for years, for ages; *šənnə šaté* <sup>+</sup>*matètun*! many happy returns of the day (105); <sup>+</sup>*raba* <sup>+</sup>*raba šənnə hawet*! many happy returns of the day; *g-šənnə* <sup>+</sup>Ø*wr* to be getting on in years

*šatər* n.m. (pl. *šatəre*) (T) **baker**

*šawa* n.f. (K < P) **jet**

*šawci* <sup>+</sup>*rāğ* n.f. (K) **lantern**

*šawi* adj. invar. (K) **stale (of food)**

*šawq* n.f. (K < A) **clearing of the sky before dawn** | *šawq pəlla* It will be dawn soon

*šaxina* adj. (f. *šaxənta*, pl. *šaxine*) **hot, warm**

*šaxsan* adv. (P < A) **in person, personally**

*šaypur* n.f. (K/T < P) **trumpet**

*šaypurči* n.m. (K/T < P) **trumpeter**

*šbira* adj. (f. *šbərta*, pl. *šbire*) **good; well**

*šbirula* n.f. **goodness, favour**

*šedim* n.m. (H) **demon, spirit**

*šekast* adj. invar. (K/T < P) **infirm, crippled** | *šekast Øwd* to cripple; *šekast dhl* to shatter, to damage / injure by beating; <sup>+</sup>*rāba šekàst dahíwa*<sup>1</sup> They would beat and inflict severe injuries (140)

*šekastula* n.f. (K/T < P) **infirmity**

*šer* (i) n.m. (K) **lion** (cf. <sup>+</sup>*aslān*)

*šer* (ii) n.m. (K) **tap**

*šerināg* n.f. **disease of trees caused by insects**

*šex* n.m. (K/T < A) **sheikh**

*šey* adj. invar. **fresh, moist** (cf. <sup>+</sup>*nām*)

*šey<sup>+</sup>tān* n.m. (K/T < A) **devil, Satan** (cf. <sup>+</sup>*satān*)

*šəfta* n.f. (pl. *šəfte*) n.f. **dumpling made of pounded groats or rice with meat**

*šək* n.m. (with suffix: *šəkk-*) (K/T < A) **suspicion** | *šək pəlle rešew* He became a suspect; *šək ~ šəkkew pəlle ~ wədle* He grew suspicious

*šəkl-* → *škəl*

*šəlwala* n.m. (pl. *šəlwale*) **pair of drawers**

*šəlxə* n.m. **crowd, host** (used after *magon*)

*šamma* n.m. **name** | *šammət* .. *mdy* to mention, to call the name of; *mare šamma* famous, *xa mare-šamma baxta-wela* She was a famous woman

*šamme* n.pl. **sky, heaven**

*šamša* n.f. **sun**

*šam<sup>+</sup>šād* n.m. (K < P) **box-tree**

*šanda* n.f. (pl. *šande*) **sleep** | *šanda* ~ *šandew adyela* He grew sleepy; *šanda* ~ *šandew antelale* He was overtaken by sleep

*šanne* n.pl. → *šata*

*šanoyna* n.m./f. (pl. *šanoyne*) **person from Šəno (Ushnuye)**

*šarma* n.f. (pl. *šarmawe*) **buttocks, posterior** | *m-nehra pyara šarmu qipa<sup>+</sup>l-dəğde* They are very distantly related (literally: While crossing the river their buttocks knocked together)

*šəška* n.f. (T/K) **knitting needle**

*šətqel* adv. **last year**

*šətya* n.m. **warp**

*šəwya* adj. (f. *šwita*, pl. *šəwye*) **worth, equal** (*ba-* to)

*šəwya* n.f. **bed on the ground** (cf. *šwila*)

*šəwye* n.pl. → *šwila*

*šəxna* n.m. **heat, warmth** | *ədyo(m) šəxnela* It is hot/warm today; *ana šəxnile* I am hot

*šəxta* n.f. **dirt**

*šəxtana* adj. (f. *šəxnanta*, pl. *šəxtane*) **dirty**

*šid* n.m. (? < A) **chalk, whitewash**

*šī<sup>+</sup>kār* n.m. (K < P) **hunt** (cf. <sup>+</sup>*āw*); **trophy**

*šir* n.m. **enamel**

*šira* n.m. (K/T < P) **grape-juice**

*šira* n.f. (H) **religious song**

*širači* n.m./f. (pl. *širačiye*) (H + T/K) **singer**

šiš n.m. (T/K) **skewer, spit**

šiw n.f. (K) **supple twig**

šiwān n.m. (K < P ?) **wailing**

šiya adj. (f. *šita*, pl. *šīye*) **mad**

škalta n.f. (pl. *škalye*) **testicle**

škayta n.f. (P < A) **complaint** | *škaytā wádwalu m-idéw*<sup>1</sup> They made a complaint against him (142)

škāl n.m. (with suffix: *škāl-*) (K/T < A) **picture, likeness** | *šāklāt ... m-ndy* to paint a portrait, to take a picture, of someone; *šākla Ønty* to take a picture; *šāklew m-ndy* to have one's picture taken; *xa šāklāt xa-ilu* The two are exactly alike; *tu xa škāl-ilu* The two are exactly alike

škur interj. (K/T < A) **thank God!** | *əl-əlhá škùr wadéx*<sup>1</sup> We give thanks to God (171)

škurdār (K/T < P/A) **thankful, grateful**

šlewa n.f. (K) **sleet**

šoba n.f. **cough** | *šoba Øwd* to cough

šogai adj. invar. **sane**

špi<sup>+</sup>tāl n.f. (? < R < Germ) **hospital**

šrata n.f. (pl. *šrae*) **lamp** | *šrata mənnew la nahra* He is useless (literally: A lamp does not shine because of him); *axči sqəltela, ba-šrata mara: la nhur, ana nahran!* She is so beautiful (that) she may say to a lamp: do not shine, I shine!

štal n.m. (with suffix: *šətl-*) (K/T < A) **young plant**

šula n.m. (K < A) **work; matter, affair** | *šula Øwd* to work; *šula odana* n.m. (f. *odanta*) worker; *haxxa šula let!* This is not done! This cannot be!; *heč šula lætti!* I don't care!; *mən-náš šúla lætwalu*<sup>1</sup> They did not interfere with anybody (172); *ma šulox mænni?* What do you want of me?; *šul* <sup>+</sup>*tota* arrangement of marriage (literally: matter of kindness); *šule wale* n.pl. (all kinds of) affairs

šul<sup>+</sup>hān n.m. (H) **table** (cf. *miz*; <sup>+</sup>*stol*)

šulxa adj. (f. *šulxta*, pl. *šulxe*) **naked**

*šuqa* n.f. (pl. *šuqe*, *šuqane*) **market**

*šuqula* n.f. **marketing** | *šuqula* Øzl to go to market

*šura* n.f. **navel** | *šurew pila* He has a hernia (literally: His navel has fallen); *šurew* +*mərmala* She has cured his hernia by massage (literally: She has lifed his navel)

*šuša* n.f. (K/T < P) **bottle; glass (material); nylon** | *xa šuša xamra* a bottle of wine; *xa šuš xamra* a wine-bottle; *goryət šuša* nylon stockings

*šušaband* adj. invar. (K/T < P) **glass-covered**

*šuška* n.f. (K < P?) **sceptre**

*šušme* n.pl. **sesame** (cf. *kunjət*)

*šwa* n.m. (pl. *šwe*) **week**

*šwa-xet* adv. **last week**

*šwila* n.f. (pl. *šəwye*) **bed** (cf. *šəwya*)

*šyanula* n.f. **madness**

+š

+šaa n.f. **thick soup of chick-peas or beans with dumplings**

+šabadya n.f. (K < P) **large bowl**

+šadi, +šadula n.f. (K/T < P) **joy, gladness, happiness**

+šāh n.m. (K/T < P) **Shah**

+šahayānu (H) **benediction said on seasonally returning occasions**  
(literally: Who has kept us alive [to this day])

+šahpāra n.m. (K < P) **wing feather**

+šahzada adj.m./f. (pl. +šahzade) (K/T < P) **of royal birth**

+šai n.m. (pl. +šae) (K/T < P) **small Persian coin (= 0.5 +qrān q.v.)**

+šāl n.f. (K/T < P) **shawl** | +šāl šapək wide Kurdish trousers with shawl bound around the waist; +tağa +šāl the finest kind of wool

+šala n.f. (K < A) **load** (cf. +tena)

- +*šalġam* n.m. (K/T < P) **turnip**
- +*šama* n.f. (K < P < A) **wax**
- +*šamadān* n.m. (K/T < P < A) **candlestick**
- +*šamala* n.f. (pl. +*šamale*) (K < P < A) **candle**
- +*šamasrael* n.f. (H) **Jewish profession of faith** (literally: Hear, Israel!)
- +*šammāš* n.m. (H) **beadle**
- +*šana* n.f. (K < P) **winnowing fan** | *šanət duša* honeycomb
- +*šapilāx*, +*šapilāġ* n.f. (T/K) **box on the ear** (cf. +*čapilāġ*, *səlli*, *zəlli*)
- +*šappa* n.m. (K) **wave** (cf. *palla*)
- +*šaqqamiš* adj. invar. (K /T < A) **cleft** | +*šaqqamiš* Øwd to cleave asunder
- +*šaryana* n.m. (K < A) **judge**
- +*šaršiqa* n.f. **slap (on behind)** | +*g-šərmawew* +*šaršiqa dhəlli* I slapped his buttocks
- +*šatlaxana* n.f. (K < P) **(splendid) feast**
- +*šawāt* n.m. (H) **Jewish month of Shvat**
- +*šəmra* n.m. **spider's web**
- +*šəwta* n.f. **tribe**
- +*šluġula* n.f. (K < P) **state of unrest**
- +*šofār* n.m. (H) **ram's horn ritually blown**
- +*šoka* n.f. (? < A) **chisel**
- +*šopate* n.pl. **dish made of boiled wheat with honey syrup and oil, eaten on the Sabbath preceding Passover**
- +*šoxim* | — Øwd to make furrows
- +*šqata* n.f. (pl. +*šqate*) **sticking-plaster**
- +*šreta* n.f. (K < A) **trial, judgment** | +*šreta* Øwd to make a law-suit; to pass judgment; *zəllan* +*šreta* We went to court; *mār* +*šreta* contending party, adversary (in a lawsuit)
- +*šultana* n.m. (pl. +*šultane*, +*šultanawe*) **king**

<sup>+</sup>*šultanta* n.f. (pl. <sup>+</sup>*šultane*) **queen**

<sup>+</sup>*šultanula* n.f. **kingdom, royalty** | *jullət* <sup>+</sup>*šultanula mälbəšlule* They dressed him in royal clothes

<sup>+</sup>*šwawa* n.m. (f. <sup>+</sup>*šwawta*, pl. <sup>+</sup>*šwawe*) **neighbour**

<sup>+</sup>*šwawula* n.f. **neighbourhood; relation between neighbours**

## t

*taaddi* n.f. (K < A) **tort; oppression** | *taaddi* Ø*wd* to hurt, to oppress

*taaddula* n.f. (K < A) **evil purpose** | *taaddula* Ø*wd* to do on purpose (cf. <sup>+</sup>*qasd*)

*taajubāt* adj. invar. (K/T < A) **strange, wonderful** | *taajubāt xabrele* ~ *šulele!* This is strange!

*taajublu* adj. invar. (T < A) **surprising, wonderful**

*taarif* n.f. **praise** (K < A) | *taarif* Ø*wd* to praise; *taarif dhl* to boast; <sup>+</sup>*yalul*<sup>l</sup> *aná axčà*<sup>l</sup> *áy* *taarif là-wela*<sup>l</sup> My childhood was not very praiseworthy (151)

*taasuf* (P < A) | *m-taasufane* **regrettably**

*taasuf-awar* adj. invar. (P) **regrettable**

*taazya* n.m. (K/T < A) **mourning** | *taazya dwq* to go into mourning, to mourn (cf. <sup>+</sup>*yās*)

*taazyadār* n.m./f. (pl. *taazyadare*) (K/T < P/A) **mourner** (cf. <sup>+</sup>*awel*; <sup>+</sup>*yaslu*)

*taazyula* n.f. (K/T < A) **state of mourning, grief**

*tabyāt* n.f. (K/T < A) **nature**

*tadarāk* n.f. (K/T < A) **provision(s)** | *tadarāk* Ø*wd* to provide oneself or another

*tafaat* n.f. (K < A) **difference** (cf. *farq* ~ *farqi*)

*tafəllim* n.pl. (H) **phylacteries**

*tafqa* part. (K < A) **perhaps, maybe**



*tafsir* n.m. (K/T < A) **explanation or translation of Hebrew texts into the vernacular** | *tafsir* Ø*wd* to explain or to translate into the vernacular

*taftiš* n.f. (K/T < A) **search, inquiry** | *taftiš* Ø*wd* to search, to inquire into

*tagbir* n.m. (K/T < A) **plan** | *tagbir* Ø*wd* to plan, to deliberate; *tagbiri ma-ile?* What am I to do?

*tahār* n.m. (K < A) **way, manner**

*tak* adj. invar. (K/T < P) **single, alone** | *bráta šúqla tàk laxxá!* Leave the girl here alone (25); *tak brona* only son

*takan* n.f. (K) **spur** | *takan dhl* to spur

*takkar* n.f. (T/K) **wheel (of a vehicle)**

*takla* (followed by verb in the irrealis mood) **would that** | *taklá adyàwa!* If only she had come! (§10.2.2.1.) (cf. *kuziwa*)

*taklif* n.f. (K/T < A) **warning** | *taklif hwl* to give warning (cf. *hušyār* Ø*wd*, *tanbeh* Ø*wd*); *taklif pyl* to take warning

*tākula* n.f. (K/T < P) **singleness**

*talasug* adv. (T < A) **immediately, in haste** | *talasug xdr* to act hastily; *tala talasug* quickly

*talasugula* n.f. (T < A) **haste**

*táldel* adv. **two years ago**

*talga* n.m. **snow**

*talga-<sup>+</sup>došāb* n.m. **grape-syrup mixed with snow** (cf. <sup>+</sup>*došāb*)

*talila* adj. (f. *talalta*, pl. *talile*) **wet, moist**

*talilula* n.f. **wetness, moistness**

*talis* n.f. (T) **sack, sack-cloth**

*talma* n.m. **pitcher, ewer**

*talmid* n.m. (H) **pupil, student**

*taltassar* num. **thirteen**

*taltassarmənji* num. **the thirteenth**

- tamanna* n.m. (K/T < A) **salutation** | *tamanna* Øwd to salute
- tamiz* adj. invar. (K/T) **clean** (cf. *qliwa*)
- tamizula* n.f. (K/T) **cleanness** (cf. *qliwula*)
- tammuz* n.m. (H) **Jewish month of Tamuz**
- tanaf* n.m. (K/T < P) **tent rope**
- tanafči* n.m. (K/T < P) **architect; rope-dancer**
- tanbeh* (K/T < A) | — Øwd to warn (cf. *hušyār* Øwd; *taklif hwl*)
- tang* n.f. (pl. *tange*) (K < E) **tank**
- tang* adj. invar. (K < P ?) **narrow** (cf. *iqā, yiqā*)
- tanga-nafas* n.f. (K + A) **asthma**
- tanga-tang* (K) | — *yrq* to run panting
- tangula* n.f. (K) **narrowness, anguish** (cf. *+aqā, iqanula, yiqanula*)
- tanika* n.m. (K/T < P) **tin (receptacle), can**
- tanura* n.f. **oven, furnace**
- tappa* n.m. (pl. *tappe, tappae*) (T/K) **summit, head; hill** (cf. *dākka*) | *m-tappət rešew* *+attat* *+tpuryət aqlaw* from head to foot; *tappət reša* skull, crown of head
- tapug, tapugta* n.f. (T/K) **kick** | *tapug dhl* to kick: *abúlen ezén xa-dánka tapúg dahèn*<sup>1</sup> *əl-d-áy* *+amartèw*<sup>1</sup> I want to go and kick his palace (45)
- taqqa* n.m. **noise of explosion**
- taqriban* adv. (P < A) **about, approximately**
- tara* n.m. **door**; adv. **outside**
- tārāf* (P < A) | *mən-tārāfət* **on behalf of**
- tarba* n.m. **suet (ritually unclean)**
- targum* n.m. **Aramaic translation of the Bible** | *lišanət targum* Aramaic
- tarjuma* n.m. (pl. *tarjume*) **translation** | *tarjuma* Øwd to translate
- tarju*<sup>+</sup>*mān* n.m./f. (pl. *tarju*<sup>+</sup>*mane*) (K/T < P/A) **translator, interpreter** (cf. *dəlmanj*)

- tarka* n.f. (K/T) **back part of the saddle** | <sup>+</sup>*rkawle bar tarkew* He rode pillion behind him
- tarsa, tarsăki* (K/T < P) **on the contrary; upside down; inside out** | *tarsa pil* It fell upside down; <sup>+</sup>*čaketew tarsa lwašalla* He puts on his jacket inside out
- taryāq* n.f. (K/T < P < Gr) **hashish, opium**
- tasal* n.f. (K/T < A) **ease, comfort**. adj. invar. **at ease, comfortable** | *tasal šql* to be at ease
- tasalyula* n.f. (K/T < A) **comfort, ease**
- tasbehe* n.pl. (K/T < A) **rosary**
- tasmim* (P) | — *dwq* to decide
- tăši ~ tašši* n.f. (K) **distaff**
- tašri* n.m. (H) **Jewish month of Tishri**
- tašši* → *tăši*
- taxt* n.m. (K/T < P) **throne**
- taxta* n.m. (K/T < P) **wood, timber, board; stool**
- taxtaband* n.f. (pl. *taxtabande*) (K/T < P) **clothes-pin**. adj. invar. **made of wood** | *taxtaband aqla* foot-stool
- taza* adj.m./f. (pl. *taze*) (K/T < P) **fresh**
- tazbāha* n.f. (K/T < A) **rosary; necklace of beads**
- teatr* n.f. **theatre, stage production** | <sup>+</sup>*rāba nāše-š teatrú xəzyùla* Many people have seen their stage production (97)
- tel* n.f. (T/K) **wire; string (of instrument)** (cf. *sim*)
- telefon* n.m. **telephone** | *telefon* Ø*wd* to telephone
- tena* n.f. (pl. *tene*) **fig**
- tewet* n.m. (H) **Jewish month of Tevet**
- tez* adv. (T) **quickly, early**
- tezdān* adv. (T) **early** | *baqatyom tezdān* early in the morning
- təf* (K) | — Ø*wd* to spit

*təmmal* adv. **yesterday**

*tənnə* n.m. **tobacco**

*təntina* n.m. **snot, nasal mucus**

*təxya* adv. **below, down, downstairs** | *bàra-s<sup>l</sup> košét təxyà<sup>l</sup>* Afterwards you should go downstairs (80); <sup>+</sup>*qəttət təxya* lower piece

*tfaqi* part. (K < A) **it so happened that**

*tfanke* n.f. (pl. *tfanke*) (K) **nostril**

*tika* n.m. (K/T < P) **piece** (cf. <sup>+</sup>*qəttə*) | *xðərə tike tike* It was broken into pieces; *xà-tika ləxma* a piece of bread (50)

*tira* n.f. (K < P) **beam (architecture)**

*tka* n.f. **place; bedstead (on the ground)** | *tka šwy* to make a bed; *tka bə-tka* there and then; *tkət aqla* foot-print; *tkət taška* lavatory (cf. *adab, kalawa, kallawa*); *zəlle tkət* <sup>+</sup>*haqqew* He died (literally: He went to the place of his deserts); *tkew* <sup>+</sup>*gnedem hawya* May he rest in Paradise; *qəmlə mə-tkew* He got up; *tka bə-tka pešet* You will remain where you are; *tka bə-tka qəmlə* He immediately arose

*tkalta* n.f. (K/T < A) **trust, confidence**

*tkana* n.f. (K/T < A) **shop**

*tkila* adj. (f. *tkəltə*, pl. *tkile*) **trusting, confident**

*tkit* n.f. **lavatory** (cf. *adab, kalawa, kallawa*)

*tmanya* num. **eight**

*tmany-alpe* num. **eight thousand**

*tmanyamənji* num. **the eighth**

*tmanyá-mme* num. **eight hundred**

*tokanag* n.m. **tow**

*tokma* adj. invar. (K) **stout, strong**

*tora* n.m. (pl. *tore*) **bull, ox**

*torta* n.f. (pl. *torye*) **cow**

*tre* num. **two** | *tre-reše* two-headed

*tremənji* num. **the second**

*tressar* num. **twelve**

*tressarmənji* num. **the twelfth**

*trəŋga* n.m. **tune; merriment** | <sup>+rāba</sup> <sup>+rāba</sup> *ay-xazðe-inan*<sup>1</sup> *áy trəŋgà welá*<sup>1</sup> It (the wedding celebration) was well worthwhile to see and very merry. (96)

*trémme* num. **two hundred**

*trušeb* n.m. **Monday**

*tu* num. (with suffixes: *tunn-*) **both** | *tu xa škəl-ilu* the two are exactly alike; *tunnan* both of us

*tuk* n.m. (T/K) **feathers, down** (cf. <sup>+pāra</sup>); **wool (of animal) used for padding; nap**

*tulki* n.m. (T) **fox** | *tulki báma gbele? ba-xatr məškw!* Why do they want the fox? because of his pelt (proverb)

*tuma* n.m. **garlic**

*tumān* n.m. (P) **unit of money (10 <sup>+qrān</sup>); myriad**

*tuna* n.m. **straw**

*tund* adj. invar. (K/T < P) **strong, vivid (of colour)** | *ya <sup>+čay</sup> <sup>+raba</sup> tund-ila* This tea is too strong

*tunga, tungi* n.f. (K/T < P?) **water-bottle, decanter**

*tunn-* → *tu*

*turki* (T/K) **Turkish language**

*turkna* n.m./f. (pl. *turkne*) (T/K) **Turk**

*tusi* n.f. (T) **smoke** | *tusi* Ø*wd* to give off smoke

*tuš* prep. (K/T) | *tuš-ba-tuš* **opposite**

*tušin* prep. (K/T) **opposite**

*tutag* n.f. (T/K) **penny-whistle**

*tutu-quši* n.f. (pl. *tutu-quši*) (T/K < P) **parrot**

*tuwa* n.m. (pl. *tuwe*) **mulberry**

*tyāx* n.m. **distemper; whitewash** | *tyāx* Ø*wd* to distemper, to white-wash

**+t**

+*tabla* n.f. (T/K < Ital) **tablet, blackboard**

+*tabqa*, +*tābāqa* n.f. (K/T < A) **layer, shelf; firmament** | +*taha*  
+*tābāqe* +*tamret* You will sink three layers deep (G:93)

+*tabut* n.m. (K/T < A) **coffin**

+*tāg* n.f. (K/T < P) **vault, dome**

+*taġa-šāl* n.f. (P?) **the finest kind of wool**

+*taha* num. **three**

+*tah-alpe* num. **three thousand**

+*tahamənji* num. **third**

+*tahá-mme* num. **three hundred**

+*taher* adj. invar. (H) **ritually permissible (of food)**

+*tahi* num. **thirty**

+*tahimənji* num. **the thirtieth**

+*tahušeb* n.m. **Tuesday**

+*tajər* n.m. (K/T < A) **merchant**

+*tajərula* n.f. (K/T < A) **trade, commerce**

+*talabta* n.f. (pl. +*talabye*) (K/T < A) **demand**

+*talafa* n.f. (pl. +*talafye*) (K < A) **requital, reciprocation** (cf. +*tol*,  
+*tolafye*) | +*talafa*/+*talafye* Ø*wd* to requite, to reciprocate: *əlhá*  
*manté* +*kaló* +*hatàn*<sup>l</sup> *gal-xaltət*<sup>l</sup> *áy* +*kalò*<sup>l</sup> +*talafyé šbirè odílu*<sup>l</sup> God  
willing the bride and groom will reciprocate the aunt of the bride  
well (94)

+*talāh* n.f. (K/T < A) **luck, fortune** (cf. +*mazzāl*)

+*talān* n.f. (K/T < P) **loot, spoils** | +*talān* Ø*wd* to loot, to despoil

+*talana* n.m. (f. +*talanta*) **player** | *jge* +*talana* knucklebone-player, idler;  
+*zare* +*talana* dice-player, gambler

- +*talānči* n.m./f. (pl. +*talānčiye*) (K/T < P) **looter**
- +*talani* n.f. (K/T < P) **looting, despoiling** | +*talani* Ø*wd* to loot, to despoil
- +*talānmiš* adj. invar. (T/K < P) **looted, sacked** | +*talānmiš* Ø*wd* to loot, to sack
- +*talla* n.f. (K/T < P?) **trap**
- +*taluba* n.m. (pl. +*talube*) **beggar**
- +*talubula* n.f. **begging, beggary** | +*talubula* Ø*wd* to beg
- +*tamāh* n.m. (K/T < A) **avarice** | +*tamāh* Ø*wd* to covet
- +*tamāhkār* adj. invar. (K/T < P/A) **avaricious, covetous**
- +*tamām* adj. invar. (K/T < A) **complete, perfect**. adv. **completely, perfectly** | +*tamām* Ø*wd* to complete, to perfect; +*tamām* *xdr* to be completed, perfected
- +*tamamula* n.f. (K/T < A) **wholeness, whole-heartedness, perfection**
- +*tamaša* n.f. (K/T < A) **show, pageant; tour** | +*tamaša* Ø*wd* to watch; to make a tour; +*tamaša* Ø*zl* to go to see a show
- +*tambal* adj. invar. (K/T < P < A?) **lazy, clumsy**
- +*tambālula* n.f. (K/T < P < A?) **laziness, clumsiness**
- +*tamga* n.f. (T) **official stamp**
- +*taniš* n. invar. (T) **acquaintance**
- +*tanj* n.f. (K) **crown** | +*tanj* Ø*wd* to crown; +*tanj* *xdr* to be crowned; +*tanjət* +*sbonye* thumb
- +*tappān* n.f. (K?) **door-hinge**
- +*tapurta* n.f. **fire, blaze**
- +*tār* n.f. (K/T < P) **kind of string instrument**
- +*tara* → +*tamma*
- +*tarabzun* n.m. (K/T < A < Gr) **railing, parapet**
- +*taraf* n.m. (K/T < A) **side** (cf. *gab*)
- +*tārči* n.m. (K/T < P) **player of the +tār**

- +*tarəstān* n.f. (K) **darkness** (cf. *xəška*)
- +*tarpa* n.m. **leaf**
- +*taryana* n.m. (f. +*taryanta*) **driver**
- +*tās* n.f. (K/T < A) **basin, bowl** (cf. +*tosi*)
- +*tašt* n.f. (K/T < P) **tub**
- +*tawa* n.f. (K/T < P) **frying-pan, skillet; omelette** | +*tāw* +*bəsle* n.f. omelette with chopped mangold leaves and chives
- +*tawəlla* n.f. (H) **ritual immersion**
- +*tawq* n.f. (K < A) **necklace** (cf. *gərdaband*)
- +*tawuq-wurān* n.f. (T) **hawk**
- +*tawuz* n.f. (K/T < P) **peacock, peahen**
- +*tāy* n.m. (K/T < P) **bale**
- +*taya* (i) n.f. (T) **wet-nurse**
- +*taya* (ii) n.f. (K < P) **sheaf**
- +*tayfa* n.f. (K/T < A) **community, nation**
- +*tayyara* n.f. (K/T < A) **airplane** (cf. +*erplān*) | +*tayyara* +*taryana* pilot
- +*tazi* n.f. (K/T < P) **greyhound**
- +*tena* n.m. **load, burden** (cf. +*šala*)
- +*tezāb* n.f. (K < P) **fire-water, acid**
- +*təmma* n.m. (pl. +*təmme*) **taste** | *la* +*təmma la* +*tara* There is no taste to it; pl. tasty dishes; *mare* +*təmma* tasty
- +*təmya* adj. (f. +*tmita*, pl. +*təmye*) **impure, unclean** (cf. *najəs*)
- +*təmyula* n.f. **impurity** (cf. *najsula*)
- +*təppa* n.f. (H) **drop (of liquid)**
- +*tfān* n.f. (K/T < A) **flood**
- +*tfang* n.f. (K/T < P) **rifle**
- +*tima* n.m. **price, value** (cf. *qəmta*) | +*tima* Ø<sub>wd</sub> to value; *mare*-+*tima* precious



- +*tina* n.m. **clay** | +*g-tina šerānnox* May I bury you in clay!
- +*tinalu* adj. invar. **miserable**
- +*tintela* n.f. (A) **lace**
- +*tləbta* n.f. (K/T < A) **fiancée**
- +*tliba* n.m. (K/T < A) **suitor, fiancé**
- +*tloxta* (pl. +*tloxe*) n.f. **lentil**
- +*tluğ* n.m. (K) **water-skin** (cf. *xiga*)
- +*tmān* n.f. **head cold**
- +*tmanessar* num. **eighteen**
- +*tmanəssarmənji* num. **eighteenth**
- +*tmoni* num. **eighty**
- +*tmonimənji* num. **the eightieth**
- +*toba* (K/T < A) **(I shall do it) no more!** | +*toba dyr* to repent; *ana*  
+*toba widənnna šatoe* I have given up drinking
- +*toğ*, +*tox* adj. invar. (T) **deep, dark (of colour)**
- +*top* n.f. (with suffix: +*topp-*) (pl. +*toppe*) (T/K) **cannon; cannon-ball; ball**. pl. also: **exaggeration** | +*toppox jalqi* ~ *əlha* +*l-toppox jaləqlu*  
Stop exaggerating (literally: May your cannons be torn ~ May  
God tear your cannons to pieces)!
- +*toppa* n.f. (T/K) **ball**
- +*topxana* n.f. (T/K + P) **artillery; arsenal**
- +*tor* n.f. (T/K) **fisherman's or hunter's net**
- +*tora* n.f. (pl. +*tore*, +*torae*) **Torah**
- +*torba* n.f. (T/K) **bag**
- +*torči* n.m. (T/K) **fisherman** (cf. *masita*, +*qawwās*)
- +*tosi* n.f. (K/T? < A) **small bowl; ashtray** (cf. +*tās*)
- +*tota* n.f. (H) **favour, kindness** | *šul* +*tota* arrangement of marriage  
(matter of kindness); +*totew matxrale!* May his kindness remember  
him! (formula used after mentioning a person's name in conversa-

tion); <sup>+</sup>*totew mənšele* He proved ungrateful to someone (literally: He forgot his kindness)

<sup>+</sup>*tox* → *toğ*

<sup>+</sup>*toxəm* n.m. (K/T < P) **seed**

<sup>+</sup>*toxmağ* n.f. (T/K) **mallet**

<sup>+</sup>*toz* n.f. (T/K) **dust** | <sup>+</sup>*toz* Ønty to dust

<sup>+</sup>*tozbağa* n.f. (T) **tortoise**

<sup>+</sup>*tərta* (pl. <sup>+</sup>*tərye*) **finger-nail, toe-nail; talon** | *m-tappew* <sup>+</sup>*attat* <sup>+</sup>*təryət aqləw* from head to foot (literally: from the summit of his head to the nails of his feet)

<sup>+</sup>*trana* n.f. **ladle**

<sup>+</sup>*trefa* (H) **ritually forbidden food**

<sup>+</sup>*trisa* adj. (f. <sup>+</sup>*trəsta*, pl. <sup>+</sup>*trise*) **trim, orderly**

<sup>+</sup>*trosa* adj. invar. **true, correct, certain.** n.m. **truth** | | *mə-<sup>+</sup>trosa* truly, certainly: *bále* <sup>+</sup>*mə-trosá ki-Šlómo ha-mélex hoxmà-ttox*! It is indeed so, King Solomon, that you have wisdom (61); *ǎğàr*! *laxmá šaqəlwa* <sup>+</sup>*mə-trosá ki*! *Rustàm-wele*! Whoever could buy bread was truly a hero (174)

<sup>+</sup>*trostula* n.f. **truth**

<sup>+</sup>*tufān* n.m. **flood** (P < A)

<sup>+</sup>*tuj* n.m. (K) **cast-iron? brass** (cf. *brənja*)

<sup>+</sup>*tujjarāt* n.f. (K/T < A) **trade, commerce** | <sup>+</sup>*tujjarāt* Øwd to trade

<sup>+</sup>*tura* n.m. (pl. <sup>+</sup>*turawe*) **mountain** | <sup>+</sup>*tura əl-<sup>+</sup>tura la* <sup>+</sup>*sanəq, nāš əl-nāš* <sup>+</sup>*sanəq* One mountain is in no need of another, but a person may be in need of another (proverb)

<sup>+</sup>*turši* n.m. (K/T < P) **pickles**

<sup>+</sup>*tyān* n.f. (K < P) **vat**

## u

*uja* n.m. (T) **edge, end**

*ule* part. (f. *ula*, pl. *ulu*) **here he (she) is, here they are**

*une* pron. **they, those**

*urməžna* n.m./f. (pl. *urməžne*) **person from Urmi**

*ušwa* num. **seven**

*ušw-alpe* num. **seven thousand**

*ušwamənji* num. **the seventh**

*ušwá-mme* num. **seven hundred**

*ušwassar* num. **seventeen**

*ušwassarmənji* **seventeenth**

*ušwoi* num. **seventy**

*ušwoimənji* **seventeenth**

*uzangi* n.f. (T) **stirrup**

*uzgun* (T) | — *dhl* to swim

*uzgunči* n.m./f. (pl. *uzgunčiye*) (T) **swimmer**

### **+u**

*+umud* n.m. (K/T < P) **hope** | *+umud hwl* to give hope; *+umud-ilen* I am hoping; *alha +umudan la +qatele* We hope to see you again soon (literally: May God not put an end to our hope)! (formula of leave-taking)

*+umudwār* adj. invar. (K/T < P) **hopeful**

*+unsa* n.f. (P ?) **ounce (about 250 grams)**

*+urusi* (T/K < R) **Russian language**

*+urusna* n.m./f. (pl. *+urusne*) (T/K < R) **Russian**

*+urusya* n.f. (T/K < R) **Russia**

*+usta*, *+ustād*, *+ustakār* n.m./f. (K/T < P) **master craftsman; title of learned person**

*+ušağləğ* n.f. (T) **womb**

*+uzara* n.m. **tow**

**w**

*w, wa* part. **and** (§9.12.1., §13.1.2.)

*wa* → *w*

*wakil* n.m. (K/T < A) **deputy, minister** | *wakil* Ø*wd* to put in charge;  
*wazir wakil* the ministers of state

*wakilula* n.f. (K/T < A) **charge, office**

*wale* n.pl. → *šula*

*wasita* ~ *wasyata* n.f. (pl. *wasye*) (K/T < A) **bequest, will, testament** |  
*wasita* Ø*wd* to make a bequest

*waxt* n.m. (pl. *waxte*, pl. *waxtawe*) (K/T < A) **time** (cf. *+wada*, *+zmān*) |  
*waxt lətti* I have no time; *waxtət* at the time that, when; *dadáx*  
*wáxt-ile šaydān*<sup>!</sup> Your father is about to go mad / almost going  
mad (18)

*wazir* n.m. (K/T < A) **minister** | *wazir wakil* the ministers of state

*wazyat* (K < A) n.f. **situation, circumstances** | *wazyātú jwān-là-wela*<sup>!</sup>  
Their situation was not good (50)

*wəžwəž* (K) | — Ø*wd* to hum

*wida* adj. (f. *wəđta*, pl. *wide*) **made, done**

*wiša* adj. (f. *wəšta*, pl. *wiše*) **dry, stiff, bare, empty-handed**

*wišanula* n.f. **dryness, stiffness**

*wišula* n.f. **dry land**

**+w**

*+wada* n.m. (K < A) **(appointed) time** (cf. *waxt*, *+zmān*) | *+wada* Ø*wd*  
to appoint a time; *+wada lətti* I do not have the time; *kud +wada*  
always, at any time; *o-+wada* at that time, then; *g-d-o +wada*  
meanwhile, in the meantime; *+wadew gnele* His time has passed  
(literally: set)

*+wahš* n.m./f. (pl. *+wahše*) (K/T < A) **wild beast**. adj. invar. **wild**

*+wajəb* n.m. (K/T < A) **duty**

- +*wajəbi* n.f. (K < P/A) **depilatory ointment** | *wajəbi dry* to apply a depilatory ointment
- +*wallā(h)* interj. (K/T < A) **by God; well, why (in hesitating speech)**
- +*warda* n.f. **flower** | *warda plx* to blossom
- +*wardana* adj. (f. *wardanta*) **flowery (material)**
- +*wāy* interj. **exclamation of pain** | *wāy li* Woe is me!
- +*werān* adj. invar. (K/T < P) **desolate**
- +*werani* n.f. (K/T < P/A) **desolation**
- +*wərtila* n.f. (pl. +*wərtye*) n.f. **fart** | +*wərtila +plt* to fart
- +*wərxa* n.f. (pl. +*wərxawe*) **way, road** | *pəlle +wərxa* He set out on his way; *gal ... +wərxa Øzl* to get on with ...; *enew pəšla +g-wərxa* He awaited someone impatiently (literally: His eye remained on the road); +*wərxew dwəqle* ~ +*qtele* He barred his way; +*wərxa +qatyana* highway robber; *gal-+arelé biš-+wərxa izalá-welan* We got on better with the Christians (literally: With the Christians we went more road) (184)

## x

- xa* num. (with suffix: *xay-*) **one; a, an** (indefinite marker §9.1.) | *xa ba-xa* to one another; *xa l-xa Øzl* to resemble each other; *xa m-nošew* by himself; *xa-kəmma* a few; *xa səlhət hwy* to be alike; *kud xa* everyone; *xayan* one of us; *xaí tré la-xdìr* My one has not become two (= I have not advanced in life) (51)
- xa* part. **deontic particle** | *xa-ána m-aqərwal bratá xazənna,<sup>l</sup> maqén gallàw.<sup>l</sup>* Let me see the girl from close up and speak with her (14). Combined with *mar*: *xá bratóx mar-adyà<sup>l</sup>* Let your daughter come (33)
- xa(w)ula* n.f. **the state of being alive** | *b-xaulew* while he was alive
- xaa* adj. (f. *xayta*, pl. *xae*) **alive, lively, agile**
- xabar* n.m. (K/T < A) **announcement** | *xabar hwl* to announce
- xabra* n.m. (K/T < A) **word, matter** | *xabra hwl* to promise; to issue a command: *xabrá hiwalá-wele rešew +qatáa-welule<sup>l</sup>* He would give an order and they would cut off his head (3); *xa xabra mare baox*

(*baqren mənnox*) I should like to tell (ask) you something; *xabri xabrele* I have spoken (literally: My word is a word)! *xabrox-ile* You are (were) right (literally: Your word it is); *duz xabra əttxun, mqimun bai* If you want to speak the truth, tell me; *gben xabri odätte!* I want you to do as I say; *xabru-xà wadúle gal-<sup>+</sup>dógde waziré<sup>l</sup>* The ministers agree among themselves (13); *ba-ma xabrew xyaret?* Why do you believe what he says?

*xabuša* n.m. (pl. *xabuše*) **apple**

*xadmāna* n.m. (f. *xadmānta*) (K/T < A) **servant** | <sup>+</sup>*sanāme xadmāna* idol-worshipper

*xae* n.pl. **life** | *xaox yarxi ~ əlha xaox mayrəxlu* Long life to you! *xai!* My life! (addressing beloved)

*xala* adj. (f. *xalta*, pl. *xale*) **new** | *xdirwa xala* He had just been born (G:92); *xala ydältatte?* Have you recently given birth to him? (G:92)

*xālifa* n.m./f. (pl. *xālife*) (K/T < A) **teacher in an elementary Jewish school**

*xalta* n.f. (vocative *xalto*, pl. *xalte*) (T/K < A) **maternal aunt**

*xaluna* n.f. **loom**

*xalunta* n.f. (pl. *xalunye*) **sister**

*xalwa* n.m. **milk**. pl. *xalwe* **milk products**

*xalwana* n.m. (f. *xalwanta*) **milker** | *torta xalwanta* milch-cow

*xamra* n.m. **wine**

*xamša* num. **five**

*xamš-alpe* num. **five thousand**

*xamšá-mme* num. **five hundred**

*xamšamsamənji* num. **fifth**

*xamšassar* num. **fifteen**

*xamšassarmənji* num. **fifteenth**

*xamši* num. **fifty**

*xamšimənji* num. **fiftieth**

*xamšuseb* n.m. **Thursday**

*xanči* mod. **a little, few** *xanči xanči* at least; *xanči +raba* more or less; *xanči piš* almost, nearly (literally: A little has remained): *ayolát ki-dadáx mə-xdúg xánči-piš šâydan*<sup>1</sup> You know that your father has almost gone mad with worry (17); *xančyu* some of them, a minority; *xanči xet xa l-xa b-goretun* In a little while, you will marry one another

*xandaq* n.f. (K/T < P) **ditch, trench**

*xanjar* n.f. (K/T < P) **dagger**

*xar* (K) | — Øwd to put to shame

*xarāb* adj. invar. (K/T < A) **spoiled** | *xarāb* Øwd to spoil

*xaraba* adj. (f. *xarabta*, pl. *xarabe*) **ruined**

*xarabi* n.f. (K < A) **ruin** (cf. <sup>+</sup>*xarabəstān*)

*xarazān* n.m. **plaited whip**

*xardal* n.f. (K/T < A) **mustard**

*xaripula* n.f. **sharpness**

*xarj* n.m. (K < A) **tax, tribute**

*xarupa* adj. (f. *xarupta*, pl. *xarupe*) **sharp (also of taste)**

*xāš* adv. **once more, again** | *tu xāš škəl-ilu* They look exactly alike

*xašuxa* adj. (f. *xašuxta*, pl. *xašuxe*) **dark** (cf. *xəškana*)

*xat* n.m. (with suffixes: *xatt-*) (K/T < A) **handwriting**

*xatər* n.m. (K/T < A) **sake** | *ba-xatrox* for your sake; *ba-xátrət ki-juwé-<sup>+</sup>wada broná yadlà<sup>1</sup> jür ba-jür ixále báaw kwíwa<sup>1</sup>* In order that she would give birth to a boy another time they would give her all kinds of food (120)

*xatərjam* adj. invar. (K < P/A) **safe, secure**

*xay-* → *xa*

*xayta* → *xaa*

*xazna* n.f. (pl. *xazne*) (K/T < A) **treasure, treasury**

*xaznadār* n.m. (K/T < P/A) **treasurer**

*xdaa* n.f. **stew cooked on Friday and eaten in the evening**

*xdamta* n.f. (K/T < A) **service**

*xdug* n.m. (K < P) **worry** | *xdug* Ø*wd* to worry: *ána +rába +rába xdúg wadèn* I am very worried (11); *+šultaná mæ-xdúg la-ayolá-wele m-òdwa* The king did not know what to do on account of worry (7)

*xdugana* adj. (f. *xduganta*, pl. *xdugane*) (K < P) **worried**

*xduglu* adj. invar. (K/T < P) **worried**

*xel* prep. **under** | *xel-kotàk dahólalla* He beats her (literally: He hits her under a blow) (114)

*xéla* adv. (arch.) **underneath** | *m-xela* underhand; secretly; *+šultaná m-xelá xyarà-wele* The king was watching in secret (7)

*xen* **more (temporal), else, already** | *xén áxni éllux là-+msex +tašéx* We cannot keep you (maintain you) any more (89); *la-xèn* | *m-korpí enéw čimè la-pyára-wele* He never again crossed the bridge with his eyes closed (61); *xen ma?* what else? *atta xen* already: *átta xén àt* | *gorà xdirét* You have already become a husband (89); *xen lattox m-odet?!* Don't you have something else to do?; *prəqlox xen!* Your time is already up! → *lél-xen*

*xessar* num. **eleven**

*xessarmənji* num. **eleventh**

*xet* mod. invar. **other** | combined with *xa* when indefinite or a demonstrative pronoun when definite: *xa-xet gora* another man, *o-xet gora* the other man (§9.7.5.)

*xədmət*, *xədmətula* n.f. (K/T < A) **service** | *xədmət* Ø*wd* to serve, to do service

*xədmatkār* n.m./f. (pl. *xədmatkare*) (K/T < P/A) **servant**

*xədmətula* n.f. (K/T < A) → *xədmət*

*xədyə* n.m. (pl. *xədye*, pl. *xədyawe*) **woman's breast** | *+qāb xədyə* brassière

*xəlqa* n.f. (K < A) **character**



*xəlyə* adj. (f. *xlita*, pl. *xəlye*) **sweet, pleasant** | *xəlye məlye* all kinds of sweet things (121)

*xəlyanula* n.f. **sweetness, pleasantness; sweets**

*xəmyana* n.m. **father-in-law**

*xəška* n.m. **darkness** (cf. <sup>+</sup>*tarəstān*)

*xəškana* adj. (f. *xəškanta*, pl. *xəškane*) **dark (not of colour)** (cf. *xəšuxa*)

*xəšma* n.m. (K < P ?) **anger, wrath** (cf. *jəgra*) | <sup>+</sup>*tpəre xəšmew* His wrath was kindled

*xətna* n.m. (pl. *xətne*) **son-in-law**

*xəzma* n.m./f. (pl. *xəzme*, *xəzmawe*) (T/K) **relative**

*xiga* n.m. (K < P ?) **water-skin** (cf. <sup>+</sup>*tlug*)

*xila* adj. (f. *xəlta*, pl. *xile*) **eaten**

*xiyawān* n.m. (P) **street, road**

*xlima* adj. (f. *xləmta*, pl. *xlime*) **thick, coarse** (also figurative)

*xlimula* n.f. **thickness, coarseness** (also figurative)

*xlula* n.f. (pl. *xlulye*) **wedding**

*xmala* n.f. (pl. *xmale*, *xmalawe*) **mother-in-law**

*xmara* n.m. (pl. *xmare*) **ass, donkey**

*xmarta* n.f. (pl. *xmarye*) **she-ass**

*xmira* n.m. **yeast**

*xmurta* n.f. (pl. *xmurye*) **bead**

*xof* (K < A) | *xof* Ø*wd* to fear

*xoišt* n.f. (K/T) **wish** | *xoišt* Ø*wd* to request, to plead

*xokana* n.f. **itch, scabies**

*xola* n.m. **rope** | *xola zəlle bar* <sup>+</sup>*dolča* One loss after another (literally: The rope went after the bucket)

*xonča* n.m. (K) **wooden tablet; tablet with sweets etc. prepared by the bridegroom's mother for the bride**

*xoš* adj. invar. (K/T < P) **good, pleasant** | *xošew idayle* He feels like doing something / He is happy with something; *Šlómo ha-mélex +rába xošew idáyle mən-d-áy mäsälà* King Solomon was very amused with this story (49)

*xošamad* (K/T < P) | — Øwd to flatter

*xošamadi, xošamadula* n.f. (K/T < P) **flattery**

*xoš-baxt* adj. invar. (K/T < P) **fortunate, happy**

*xoš-baxtula* n.f. (K/T < P) **good fortune, happiness**

*xošbeš* n.f. (T < P) **friendly meeting, exchange of compliments** | *xošbeš* Øwd to meet, to exchange compliments

*xošeba* n.m. **Sunday**

*xoškbār* n.m. (P) **dried fruit**

*xpaqa* n.f. **bosom**

*xriwa* adj. (f. *xrəwta*, pl. *xriwe*) **bad, spoiled** | *xriwe xabre* n.pl. slander; *xriwe xabre +plt reš* to slander someone

*xriwula* n.f. **badness**

*xruke* n.f. (K < P ?) **small-pox**

*xšəлта* n.f. (pl. *xšəlye*) **bridal jewelry**

*xulma* n.f. (pl. *xulme*) **dream** | *xulma xzy* to dream

*xunaw* n.m. (K < P ?) **dew**

*xurag* n.f. (K < P) **food** (cf. *ixala*)

*xuri* n.m. (K < A < Gr) **Christian priest** (cf. *kašiš, qašša*)

*xurjin* n.f. (K < P/A) **saddle-bag**

*xwara* adj. (f. *xwarta*, pl. *xware*) **white** | *+salmew xwarele* He is honourable / He has nothing to be ashamed of (literally: His face is white)

*xwarula* n.f. **whiteness**

*xzəmta* (pl. *xzəmye*) (? < A) **nose-ring**

**+x**

**+xabya** n.f. (? < A) **earthenware cask for storage of food**

**+xajalta** n.f. (K/T < A) **(great) shame** | **+xajaltelen** I am greatly ashamed

**+xalasi** n.f. (K < A) **what has been saved**

**+xaliča** n.f. (K/T < P) **rug, carpet**

**+xalis** adj. invar. (K/T < A) **pure, unadulterated**

**+xalla** n.f. (K < A) **birth-mark, mole**

**+xallana** adj. (f. **+xallanta**, pl. **+xallane**) (K < A) **having a birthmark, a mole** (cf. **+xal-xāl**)

**+xalqana** n.m. (K/T < A) **the Creator**

**+xalwār** n.f. (K < P) **unit of weight** (= 100 *manyā*)

**+xal-xāl** adj. invar. (K < P/A) **full of birthmarks** (cf. **+xallana**)

**+xalxāl** n.m. (K < A) **anklet**

**+xam** adj. invar. (K/T < P) **raw (of material)**

**+xameš** adj. invar. (K/T < P) **silent** | **+xameš** Ø*wd* to silence; **+xameš xdr** to become silent: *kullxún +xameš xdúrun!*<sup>1</sup> All of you be quiet! (39)

**+xamešula** n.f. (K/T < P) **silence**

**+xammara** n.f. (K < A) **tavern**

**+xamusa** adj. (f. **+xamusta**, pl. **+xamuse**) **sour**

**+xān** n.f. (K/T < P) **inn**

**+xana** n.f. **lap**

**+xanəm**, **+xanum** n.f. (T/K) **lady, mistress** | **+xanəm-baji** form of address to a woman older than oneself (esp. to a husband's elder sister)

**+xanmula** n.f. (T/K) **state of a lady**

**+xarabəstān** n.f. (K/T < A) **deserted, ruined place** (cf. *xaraba*)

**+xarmān** n.f. (K/T < P) **threshing (floor)** | **+xarmān** Ø*wd* to thresh

- <sup>+</sup>*xarrata* n.m. (pl. <sup>+</sup>*xarrate*) (K/T < A) **turner**
- <sup>+</sup>*xarratula* n.f. (K/T < A) **turner's trade**
- <sup>+</sup>*xasa* n.f. **back** | <sup>+</sup>*xasət* ~ <sup>+</sup>*xās ena* upper eyelid; *əl...* <sup>+</sup>*xasa* <sup>+</sup>*ysr* to rely upon (to bind one's back to); <sup>+</sup>*m-xasa* related on the father's side (cf. *m-kasa* related on the mother's side); <sup>+</sup>*xasaw plix* She has the menses (literally: Her back has opened); <sup>+</sup>*xasa kupele* He is a hunchback; *əntilu* <sup>+</sup>*xasox* Take them on your back; <sup>+</sup>*qətrət* <sup>+</sup>*xasa* backbone
- <sup>+</sup>*xasola* n.m. **harvest** (cf. <sup>+</sup>*xəsla*)
- <sup>+</sup>*xaşləğ* n.f. (T < A) **expenses**
- <sup>+</sup>*xaşša* n.f. **sack-cloth**
- <sup>+</sup>*xatakār* n.m./f. (pl. <sup>+</sup>*xatakare*) (K/T < P/A) **sinner, culprit** | <sup>+</sup>*xatakār lewe* He is innocent (cf. *gunah*<sup>+</sup>*kār*, <sup>+</sup>*awunkār*)
- <sup>+</sup>*xawli* n.f. (T/K) **towel** (cf. *peš*<sup>+</sup>*tamāl*)
- <sup>+</sup>*xayata* n.m./f. (pl. <sup>+</sup>*xayate*) **tailor; dressmaker**
- <sup>+</sup>*xayən* adj. invar. (K/T < A) **faithless, treacherous**
- <sup>+</sup>*xayənula* n.f. (K/T < A) **faithlessness, treachery, treason** | <sup>+</sup>*xayənula* Ø*wd* to betray
- <sup>+</sup>*xəlt* n.m. (K < A) **dross**
- <sup>+</sup>*xəlta* n.f. (pl. <sup>+</sup>*xəlte*) (K < A) **error, mistake**
- <sup>+</sup>*xəpna* n.f. **two handfuls**
- <sup>+</sup>*xərraxər* | — Ø*wd* to snore (cf. *pərxapərx* Ø*wd*)
- <sup>+</sup>*xərt* adj. invar. (K) **stout, robust**
- <sup>+</sup>*xərxra* n.f. **Adam's apple** (cf. *qərqra*)
- <sup>+</sup>*xəsla* n.m. **harvest** (cf. <sup>+</sup>*xasola*)
- <sup>+</sup>*xəsya* n.m. (pl. <sup>+</sup>*xəsye*, <sup>+</sup>*xəsyaawe*) (K < A) **eunuch**
- <sup>+</sup>*xətte* n.pl. **wheat**
- <sup>+</sup>*xəttelta* n.f. (pl. <sup>+</sup>*xəttelye*) **grain of wheat**
- <sup>+</sup>*xiz* n.f. (K/T < Arm) **sand**

- <sup>+</sup>*xleta* n.f. (pl. *xlee*) (K/T < A) **gift**
- <sup>+</sup>*xmata* n.f. (pl. <sup>+</sup>*xmae*) **needle** | əl-<sup>+</sup>*yala tre* <sup>+</sup>*xmae dhəllu* They gave the child two injections (G:95)
- <sup>+</sup>*xnami* n.m./f. (pl. *xnamiye*) (K < P ?) **parent-in-law of one's own child**
- <sup>+</sup>*xorai* adv. (K) **for nothing** (cf. *məfta*)
- <sup>+</sup>*xorəz* n.m. (T) **cock, rooster**
- <sup>+</sup>*xoşāl* adj. invar. (K < P/A) **pleased with another's misfortune**
- <sup>+</sup>*xoşāw* n.f. (K/T < P) **honey-syrup mixed with water**
- <sup>+</sup>*xoşhāl* adj. invar. (K < P/A) **well, happy**
- <sup>+</sup>*xsus* adj. invar. (K/T < A) **special, specially** (cf. <sup>+</sup>*maxsus*)
- <sup>+</sup>*xümār* n.f. (K/T < A) **hangover**
- <sup>+</sup>*xurma* n.f. (K/T < P) **date, date-palm**
- <sup>+</sup>*xurtmanta* n.f. (pl. <sup>+</sup>*xurtmane*) **hulled chick-pea**
- <sup>+</sup>*xuyye* n.m. (pl. <sup>+</sup>*xuyyawe*) **snake, serpent**
- <sup>+</sup>*xyāl* n.m. (K/T < A) **imagination, fancy** | <sup>+</sup>*xyāl Øwd* to imagine, to fancy
- <sup>+</sup>*xyarta* n.f. (pl. <sup>+</sup>*xyare*) (K/T < P) **cucumber**

## y

- ya* part. (K/T) **or** | *ya ... ya* either ... or ... (cf. <sup>+</sup>*yān*)
- ya* pron. (pl. *ayne*) **this** (§2.2., §9.2.)
- yabuma* n.m. (arch.) **husband's brother** (cf. *ədma*)
- yabumta* n.f. (arch.) **wife of husband's brother**
- yadole* f. **child-birth**
- yalope* f. **learning**
- yalpana* n.m. (f. *yalpanta*, pl. *yalpane*) **pupil, learner**
- yamān* n.f. **kind of precious stone** | <sup>+</sup>*yaqut yamān* precious stones

- yamani* n.f. (T/K < A) **a light kind of shoe**
- yapluk* n.f. (T) **fan** | *yapluk* Øwd to fan
- yapyana* n.m. (pl. *yapyane*) **baker** | *laxma yapyana* baker of bread
- yaqin* part. (K/T < A) **probably, certainly**
- yaqura* adj. (f. *yaqurta*, pl. *yaqure*) **heavy** | *o baxta aqlaw yaqurtela* That woman is pregnant
- yaqura* adj. (f. *yaqurta*, pl. *yaqure*) **heavy; grave, serious; difficult** | *aqlaw yaqurtela* She is pregnant
- yaqurula* n.f. **heaviness; worth**
- yaquša* adj. (f. *yaqušta*, *yaquše*) **thick (of soup etc.)**
- yaqušula* n.f. **thickness (of soup etc.)**
- yarixa* adj. (f. *yaraxta*, pl. *yarixe*) **long, lengthy**
- yarixula* n.f. **lengthiness**
- yarxa* n.m. (pl. *yarxe*, *yarxawe*) **month**
- yatuma* n.m. (f. *yatumta*, pl. *yatume*) **orphan**
- yaxni* n.m. (K/T < P) **thick pea-soup with dumplings**
- yaxsir* n.m. (K/T < A) **prisoner-of-war, captive** | *yaxsir* Øwd to capture; *yaxsir xdr* to be captured
- yaxsiri*, *yaxsirula* n.f. (K < T) **captivity**
- yaxxa* n.f. (T) **collar**
- yazna* n.m. (T/K) **brother-in-law (sister's husband)**
- yem* n.m. (T/K) **fodder**
- yer ba-yer* (T/K) **in place; in an orderly manner**
- yəlxi* n.f. (K) **crowd, mob**
- yəqra* n.m. **weight, heaviness** | *yəqrew dehwa hol* Give (me) its weight in gold (G:93)
- yərmuğ* n.f. (T) **fist**
- yərxa* n.m. **length**

*yéli, yéle* etc. part. **here I am, here he is, etc.** | 3ms. form *yele* is used to introduce a proposition: *yelè<sup>l</sup> ayné ixalé báaw hwàllan<sup>l</sup>* See, we gave her these items of food (122)

*yéna* **what's-his-name**

*yéza* **and then; so then**

*yoma* n.m. (pl. *yome, yomawe, yomane*) **day, day-time** | *ma yoma b-yomew?* Why today of all days? *xa yoma b-yomawe* one day (in story-telling); *yom dîn* work-day

*yonja* n.m. (T) **clover, trefoil**

*yriwa* adj. (f. *yrəwta*, pl. *yriwe*) **mixed, mixed-up, confused**

*yriwula* n.f. **confusion**

## +y

+*yabān* n.m. (K/T < P) **heath, moor**

+*yala* n.m. **child** | +*yala sawa* small child; *pəšla* +*b-yala* She became pregnant

+*yaləğ* n.f. (T) **kerchief, handkerchief** (cf. +*čarqat*)

+*yalta* n.f. **girl**

+*yaltula* n.f. **girlhood**

+*yalula* n.f. **childhood (of a man)**

+*yama* n.f. **sea, lake** | +*yamət Urmi* Lake Urmi

+*yān* n.m. (pl. +*yane, yanane*) (T/K) **side** | *ó ytiw* +*g-yān daéw wə*+*yān dadəw*.<sup>l</sup> 'He is sitting between his mother and his father; *šúqle yatəw b*+*yān-nəšew*<sup>l</sup> Leave him in peace (literally: Let him sit by himself) (46). prep. +*yān beside, by; or* (cf. *ya*)

+*yanaqta* n.f. (pl. +*yanaqe*) (T) **cheek**

+*yani* (K/T < A) **that is to say**

+*yapəšqān* n.f. (T) **glue** | +*yapəšqān Øwd* to glue

+*yaqut* n.f. (K/T < A) **sapphire** | +*yaqut yamān* precious stones

+*yār* adj. invar. (T/K < P) **beloved**

- <sup>+</sup>*yara* n.f. (T/K) **wound** | <sup>+</sup>*yara* Ø*wd* to wound
- <sup>+</sup>*yaralu* adj. invar. (T/K) **wounded**
- <sup>+</sup>*yarjān* adj. invar. (T/K < P) **dear, beloved**
- <sup>+</sup>*yarpāḡe* n.f. (T) **wine-leaves stuffed with rice** (cf. <sup>+</sup>*dolma*)
- <sup>+</sup>*yās* n.m. (T) **mourning** (cf. *taazyā*) | <sup>+</sup>*yās dwq* to sit in mourning (for seven days)
- <sup>+</sup>*yasāḡ* adj. invar. (T/K) **detained, sequestered** | <sup>+</sup>*yasāḡ* Ø*wd* to detain, sequester
- <sup>+</sup>*yaslu* adj. invar. (T) **mourning** (cf. <sup>+</sup>*awel*; *taazyadār*)
- <sup>+</sup>*yasmin* n.m. (K < P) **jasmine**
- <sup>+</sup>*yašəl* adj. invar. (T) **green**
- <sup>+</sup>*yašəm* n.f. (K/T < P) **jasper**
- <sup>+</sup>*yawar* n.m. (T/K < P ?) **aide-de-camp**
- <sup>+</sup>*yawāš* <sup>+</sup>*yawāš* adv. (T/K) **slowly, gently, gradually**
- <sup>+</sup>*yaxur* n.f. (K < P) **crib, stall**
- <sup>+</sup>*yayləm* n.m. (T) **summer pasturage**
- <sup>+</sup>*yəldərəm* n.m. (T) **lightning** (cf. *bərq*)
- <sup>+</sup>*yohu* n.f. (pl. <sup>+</sup>*yohwe*) **pigeon**
- <sup>+</sup>*yorgān* n.f. (T/K) **quilt** (cf. <sup>+</sup>*lefa*)
- <sup>+</sup>*yorona* adj. (f. *yoronta*) (K/T < P) **beloved (of near relatives)**
- <sup>+</sup>*yoxsan* part. (T) **or else, otherwise**
- <sup>+</sup>*ysira* n.m./adj. (f. <sup>+</sup>*ysərta*, pl. <sup>+</sup>*ysire*) **bound; prisoner**
- <sup>+</sup>*yubqa* n.f. (pl. <sup>+</sup>*yubqe*) (K/T < R) **skirt, petticoat**

**z**

- zaa* n.m. (pl. *zae*, *zaane*) **time, instance** | *zaa zaa* from time to time; *zaane* at times; <sup>+</sup>*raba zaane* on many occasions; *axnı́* <sup>+</sup>*tangé báat awwalmənjì-zaa xzəlan*! We saw tanks for the first time (172); *kud šwa xa zaa* once a week



- zabun* adj. invar. (K/T < P) **feeble, exhausted**
- zabunula* n.f. (K/T < A) **feebleness, exhaustion**
- zadyana* adj. (f. *zadyanta*, pl. *zadyane*) **timorous, cowardly** | *m-əlha zadyana* God-fearing, pious
- zafar* n.m. (K/T < A) **hurt** | *zafar* +*m-mty* to hurt
- zāgārag* n.f. **poppy-seed**
- zahar* n.m. (K/T < P) **poison** (cf. *žahar*)
- zahla* n.f. (K/T) **disgust** | *zahlew ədyela m-* He was tired of, disgusted with
- zalil* adj. invar. (K/T < A) **infirm**
- zami* n.f. (K < P ?) **plot of land**
- zammera* n.f. (? < A) **car-horn** | *zammera dhl* to toot
- zamrana* n.m. (pl. *zamrane*) **singer**
- zamura* n.f. (pl. *zamura*) **song**
- zanjafil* n.m. (K) **ginger**
- zaqqara* n.m. (pl. *zaqqare*) **weaver; spider**
- zarāl* n.f. (K/T < A) **loss, damage** | *zarāl dhl* to cause loss, to damage; *zarāl Øwd* to make a loss
- zarda* adj. invar. (K < P ?) **yellow** | *zarda čiwa* n.f. saffron
- zardakta* n.f. (pl. *zardke*) (K?) **a type of green seeds or berries**
- zardki* n.f. (K < P ?) **jaundice**
- zardula* n.f. (K < P ?) **yellowness**
- zargar* n.m. (pl. *zargäre*) (K/T < P) **goldsmith, silversmith, jeweller**
- zarqeta* n.f. (pl. *zarqee*) **bee; wasp**
- za-xet* adv. **last time**
- zaytunta* n.f. (pl. *zaytune*) (K/T < A) **olive**
- zdela* n.f. (pl. *zdele*) **fear** (cf. +*sāf*)
- zerzami* n.f. (K < A) **cellar** (cf. *sər*+*dāb*)

*zəkr* n.m. (K/T < A) **Muslim religious meeting with singing and dancing** | *zəkr* Øwd to hold such a meeting

*zəlzəla* n.f. **earthquake** (P < A)

*zəmrud* n.m. (K/T < P) **emerald**

*zəngira* n.m. **small cluster of grapes**

*zənglokta* n.f. (pl. *zəngloke*) (K < P) **bell (on animal's neck)**

*zənjira* n.f. (pl. *zənjərye*) (K/T < P) **chain**

*zirajoš* n.f. **sweet paste made of nuts etc. and eaten on the day after a wedding**

*zi<sup>+</sup>wān* n.m. (? < A) **tares, weeds**

*ziwuğ* n.m../f. (H) **(ordained) match, mate**

*ziyān, ziyana* n.m. (K/T < P) **harm** | *ziyān* Øwd to harm

*zoa* n.m. (pl. *zoe*) **pair** | *xá-zoa goryát awuršüm*<sup>1</sup> a pair of silk stockings (94)

*zóda* mod. (K < A) **more** | *biš zóda* still more; *zóda* <sup>+</sup>*bassor* more or less; *amma* <sup>+</sup>*qate m-Mošē zodelen* I excel Moses a hundred times (G:93)

*zora* adj. (f. *zorta*, pl. *zore*) **small, little**

*zorula* n.f. **smallness; young age** | *b-zorulew* in his young age

*zreta* n.f. (pl. *zree*) **agriculture; sown or planted land**

*zudda* adj. invar. **brave, manly, strong**

*zuza* n.f. **howling** | *deval zuza magroše* The wolf is howling

**+z**

<sup>+</sup>*zabət* n.m. (K/T < A) **officer**

<sup>+</sup>*zabt* (K/T < A) | — Øwd to sequestrate

<sup>+</sup>*zāğ* (T) | — Øwd to purify metals

<sup>+</sup>*zağa* n.f. (K < Arm) **tunnel**

- +*zahamta* n.f. (K/T < A) **trouble taken** | +*zahamta grš* to take trouble;  
*āgar* +*zahamta la hawya baux* if it is not difficult for you / if you  
 would not mind
- +*zahm* n.m. (T < P) **wound, hurt**
- +*zaləm* n.m./f. (K/T < A) **cruel oppressor**
- +*zamin* n.m./f. (K/T < A) **one who vouches, guarantor** | +*zamin xdr*  
*ba-* to vouch, to warrant, to guarantee for
- +*zār* n.m. (pl. +*zare*) (T/K) **dice** | +*zare* +*talana* n.m. gambler
- +*zar<sup>2</sup>a* n.m. **seed, posterity**
- +*zarb* (K < A) | *gal* — *yrq* to run with all one's might
- +*zāy* (K/T < A) | — *xdr* to become lost, to perish; to become spoiled
- +*zayəf* adj. invar. (K/T < A) **weak, feeble, thin**
- +*zəbla* n.m. **rubbish, refuse**
- +*zərnəqta* n.f. (K/T < P) **arsenic**
- +*zlobita* n.f. (pl. +*zlobye*) (K < A) **fritter**
- +*zlum* (K/T < A) | — *Øwd* to oppress cruelly
- +*zmān* n.m./f. (K/T < A) **time** (cf. *waxt*, +*wada*)
- +*zóhar* n.f. (H) **the Zohar**
- +*zol*, +*zola* n.m. (K/T) **stripe, line** | +*zol* +*zol* adj. invar. striped
- +*zondəg* n.f. (? < R) **umbrella** (cf. *čətər*, *šamsiya*)
- +*zor* n.f. (K/T < P) **force, compulsion; oppression** | +*zor* *Øwd* to  
 oppress, to wrong; +*zor hwl* to take pains; *gal* +*zor* by force; *aqlāw*  
 +*lečəttá* *ki-āt réšaw* +*zòr hawét* Tread on her foot, so that you will  
 be dominant over her (the bride) (80)
- +*zorlamiš* (T < A) | — *Øwd* to rob, to oppress
- +*zurna* n.f. (pl. +*zurne*, +*zurnae*) (K/T < P) **type of flute**
- +*zyarta* n.f. (pl. +*zyare*) (K/T < A) **(place of) pilgrimage**

## ž

žahar n.m. (K) **snake poison** (cf. zahar)

žanasar n.f. **apoplectic stroke** | žanasar dwəqlale He has had a stroke

žang n.m. (K) **rust** | žang dwq to become rusty; žang dwiq, žang bəzyalle  
It is (has become) rusty (literally: It has taken rust / Rust has made holes in it)

## +ž

+žān n.f. (pl. žane) pl. **birth-pangs** | žane grš ~ hwl to be in labour