## The Jewish Neo-Aramaic Dialect of Sanandaj



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# The Jewish Neo-Aramaic Dialect of Sanandaj 

## Geoffrey Khan



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For Danny Avrahami

## Table of Contents

Table of Contents ..... V
PREFACE ..... XIX
INTRODUCTION ..... 1
The Jews of Sanandaj ..... 1
The Dialect of the Jews of Sanandaj ..... 3
The Affiliation of the Dialect ..... 3
The Iranian Sub-groups of NENA ..... 5
Differences within the Western Iranian Sub-group ..... 9
The Influence of Kurdish and Persian ..... 11
Informants and Texts ..... 12
The Grammar ..... 13

1. PHONOLOGY ..... 15
1.1. Consonant Phonemes ..... 15
1.1.1. Phoneme Inventory ..... 15
1.1.2. Notes on the Phonetic Realization of the Consonants ..... 16
1.2. Phonetic Processes Relating to Voicing ..... 21
1.3. Historical Background of the Consonants ..... 22
1.3.1. The BGDKPT Consonants ..... 22
1.3.2. Emphatic Consonants ..... 24
1.3.3. Laryngals and Pharyngals ..... 25
1.3.4. Weakening of *z. ..... 30
1.3.5. / $\check{c} /$ ..... 30
1.3.6. /j/ ..... 31
1.4. Consonant Gemination ..... 31
1.5. Vowels and Syllable Structure ..... 33
1.5.1. Vowel Phoneme Inventory ..... 33
1.5.2. The Quality of Vowels ..... 34
1.5.3. Syllabic Patterns ..... 43
1.5.4. Word-Internal Syllable Boundaries ..... 46
1.5.5. Vowel Length ..... 47
1.6. Word Stress ..... 53
1.6.1. Nominals ..... 53
1.6.2. Adverbials. ..... 54
1.6.3. Verbs ..... 55
1.7. Stress Groups ..... 57
1.7.1. Numeral + Counted Nominal ..... 57
1.7.2. Negator + Verb/Nominal/Adverbial ..... 57
1.7.3. Demonstrative + Nominal ..... 58
2. PRONOUNS ..... 59
2.1. Independent Personal Pronouns ..... 59
2.2. Demonstrative Pronouns ..... 59
2.2.1. Independent Near Deixis Pronouns ..... 59
2.2.2. Independent Far Deixis Pronouns ..... 60
2.2.3. Attributive Near Deixis Pronouns ..... 60
2.2.4. Attributive Far Deixis Pronouns ..... 60
2.3. Pronominal Suffixes on Nouns and Prepositions ..... 61
2.4. Independent Genitive Pronoun. ..... 63
2.5. Reflexive and Reciprocal Pronouns ..... 63
2.6. Interrogative Pronouns ..... 64
3. VERBS ..... 65
3.1. Verbal Stems ..... 65
Stem I ..... 65
Stem II ..... 66
Stem III ..... 66
Quadriliteral ..... 66
3.2. Inflectional Suffixes ..... 68
3.2.1. S-suffixes. ..... 68
3.2.2. L-suffixes ..... 68
3.3. Inflection of the Present Base with S-suffixes ..... 69
3.3.1. Stem I Verbs ..... 69
3.3.2. Stem II Verbs ..... 69
3.3.3. Stem III Verbs ..... 70
3.3.4. Quadriliteral Verbs ..... 70
3.3.5. Verbs with Bases Ending in /n/ or $/$ / ..... 70
3.4. Inflection of the Intransitive and Passive Past Base with S-suffixes ..... 71
3.4.1. Stem I Verbs ..... 71
3.4.2. Stem III Verbs ..... 72
3.4.3. Quadriliteral Verbs ..... 73
3.5. Inflection of the Transitive Past Base with S-suffixes ..... 73
3.5.1. Stem I. ..... 74
3.5.2. Stem II ..... 74
3.5.3. Stem III ..... 74
3.5.4. Quadriliteral Verbs ..... 74
3.6. Inflection of the Transitive Past Base with L-suffixes ..... 74
3.6.1. Stem I Verbs ..... 74
3.6.2. Stem II Verbs ..... 75
3.6.3. Stem III Verbs ..... 75
3.6.4. Quadriliteral Verbs ..... 75
3.6.5. Verbs with bases ending in $/ l /, / n /$ or $/ r /$ ..... 76
3.7. Comparative Excursus ..... 77
3.8. Inflection of the Imperative ..... 79
3.8.1. Stem I Verbs ..... 79
3.8.2. Stem II Verbs ..... 79
3.8.3. Stem III Verbs ..... 79
3.8.4. Quadriliteral Verbs ..... 80
3.9. Inflection of the Resultative Participles ..... 80
3.9.1. Stem I Verbs ..... 81
3.9.2. Stem II Verbs ..... 81
3.9.3. Stem III Verbs ..... 82
3.9.4. Quadriliteral Verbs ..... 82
3.10. Particles Combined with Verbal Forms ..... 83
3.10.1. Indicative Particle ..... 83
3.10.2. Deontic Particles ..... 83
3.10.3. Past Converter Suffix -wa ..... 83
3.11. The Copula ..... 85
3.11.1. Present Copula ..... 85
3.11.2. Past Copula ..... 87
3.11.3. Dative Copula ..... 88
3.12. Compound Verbal Forms Containing the Verb 'to be' ..... 90
3.12.1. Realis Perfect ..... 90
3.12.2. Irrealis Perfect ..... 92
3.12.3. Evidential Perfect ..... 95
3.13. Negation of Verbal Forms ..... 96
3.14. Weak Verbs in Stem I. ..... 98
3.14.1. Verba Primae / / (1) ..... 98
3.14.2. Verba Primae $/ /$ / 2 ) ..... 100
3.14.3. Verba Primae $/ y /$ ..... 102
3.14.4. Verba Mediae /y/ ..... 104
3.14.5. Verba Tertiae $/ \mathrm{y} /$ ..... 106
3.14.6. Verba Primae / / /, Tertiae /y/ ..... 109
3.14.7. Verba Mediae /w/ ..... 110
3.14.8. Verba Primae / / (1), Mediae /w/ ..... 112
3.14.9. Verba Primae $/ /(2)$, Mediae $/ w /$ ..... 113
3.14.10. Verba Mediae /w/, Tertiae /y/ ..... 114
3.14.11.Verba Tertiae /w/ ..... 115
3.15. Weak Verbs in Stem II ..... 116
3.15.1. Verba Tertiae /y/ ..... 116
3.15.2. Verba Mediae /w/, Tertiae /y/ ..... 117
3.16. Weak Verbs in Stem III ..... 118
3.16.1. Verba Primae $/ /$ (1) ..... 118
3.16.2. Verba Primae / / (2) ..... 119
3.16.3. Verba Primae /y/ ..... 121
3.16.4. Verba Mediae /y/ ..... 122
3.16.5. Verba Tertiae /y/ ..... 123
3.16.6. Verba Primae $/ P /$, Tertiae $/ \mathrm{y} /$ ..... 124
3.16.7. Verba Mediae /w/ ..... 125
3.16.8. Verba Mediae /w/, Tertiae /y/ ..... 126
3.16.9. Verba Tertiae /w/ ..... 127
3.16.10. Verba Primae / //, Tertiae /w/ ..... 128
3.17. Weak Quadriliteral Verbs ..... 129
3.17.1. Verbal Quartae /y/ ..... 129
3.18. Irregular and Defective Verbs. ..... 130
3.18.1. 'to go' ..... 130
3.18.2. 'to want' ..... 132
3.18.3. 'ly 'to know' ..... 134
3.18.4. hwl 'to give' ..... 135
3.18.5. hyy 'to come' ..... 137
3.18.6. hmy 'to bring' ..... 138
3.18.7. hwy 'to be' ..... 140
3.18.8. $d \varnothing y$ 'to hit, to place' ..... 141
3.18.9. šwlt 'to throw' ..... 142
3.18.10. mwmy 'to swear' ..... 143
3.18.11. lwly 'to beseech' ..... 144
3.18.12. mstwr 'to curse' ..... 145
3.18.13. $y t w$ 'to sit' ..... 147
3.18.14. $m$-tw 'to place' ..... 148
3.18.15. $x \varnothing y$ 'to see' ..... 149
3.18.16. $x \varnothing r$ 'to become' ..... 150
3.18.17. $\check{s} \not r^{\prime}$ to send' ..... 151
3.19. Phrasal Verbs ..... 152
3.20. Pronominal Objects ..... 154
3.20.1. Pronominal Direct Objects on Present Base Verbs. ..... 154
3.20.2. Pronominal Direct Objects on Past Base Verbs ..... 157
3.20.2. Pronominal Direct Objects on Imperatives ..... 159
3.20.4. Pronominal Direct Objects on Phrasal Verbs ..... 160
3.21. Pronominal Indirect Object ..... 161
3.22. The Existential Particles ..... 162
3.22.1. Positive ..... 162
3.22.2. Negative ..... 163
3.23. Possessive Constructions ..... 163
3.24. General Remarks on the Verbal Stems ..... 163
4. NOUNS ..... 165
4.1. Preliminary Remarks ..... 165
4.2. Nouns with - $a$ Inflection ..... 165
4.2.1. Bisyllabic Patterns ..... 165
4.2.2. Trisyllabic Patterns with Three Radicals ..... 169
4.2.3. Trisyllabic Patterns with Four or Five Radicals ..... 170
4.3. Nouns with the Feminine Ending -ta. ..... 170
4.3.1. Bisyllabic Patterns ..... 170
4.3.2. Trisyllabic Patterns Containing Two Radicals ..... 172
4.3.3. Trisyllabic Patterns Containing Three Radicals ..... 173
4.3.4. Trisyllabic Patterns Containing Four Radicals ..... 174
4.4. Nouns with the Feminine Ending $-d a$ ..... 174
4.5. Nouns with the Feminine Ending -la ..... 174
4.6. Nouns with the Endings -ila and -ilta ..... 175
4.7. The Ending -e ..... 175
4.8. The Ending $-i$ ..... 175
4.9. The Ending -u. ..... 176
4.10. Nouns of Aramaic Stock with No Inflectional Ending ..... 176
4.11. Loanwords ..... 176
4.12. Gender ..... 177
4.12.1. Feminine Nouns of Aramaic Stock Ending in -a ..... 177
4.12.2. The Gender of Loanwords ..... 180
4.13. Function of the Feminine Marker Suffixes ..... 184
4.13.1. Marking Female Gender ..... 184
4.13.2. Marking the Singular of Collectives. ..... 184
4.13.3. Verbal Nouns ..... 185
4.13.4. Diminutive ..... 186
4.14. Derivational Affixes of Aramaic Background ..... 186
4.14.1. $m$-, ma- ..... 186
4.14.2. -ula ..... 186
4.14.3. -ana ..... 187
4.14.4. -ona ..... 188
4.14.5. -әsta ..... 189
4.14.6. -aa ..... 189
4.15. Plural Forms ..... 189
4.15.1. Plural Ending -e ..... 189
4.15.2. The Plural Ending -ale ..... 191
4.15.3. The Plural Ending -áe ..... 192
4.15.4. The Plural Ending -ăwae ..... 192
4.15.5. The Plural Ending -ăwale ..... 193
4.15.6. The Plural Ending -ane ..... 193
4.15.7. The Plural Ending -ye ..... 194
4.15.8. The Plural Ending -yale ..... 195
4.15.9. The Plural Ending -yane ..... 195
4.15.10. Plural of Unadapted Loanwords ..... 195
4.15.11. Irregular Plurals ..... 196
4.15.12. Pluralia Tantum ..... 197
4.16. The Definite Article ..... 197
4.17. The Indefinite Suffix ..... 197
4.18. Nouns in the Absolute State ..... 198
4.19. Annexation of Nouns ..... 198
4.20. Noun + Adjective Compound ..... 201
5. ADJECTIVES ..... 203
5.1. Preliminary Remarks ..... 203
5.2. Aramaic Adjectival Patterns ..... 203
5.3. Adjectives with Affixes ..... 206
5.3.1. -ana (fs. -anta, pl. -ane) ..... 206
5.4. Adjectives of Invariable Form ..... 207
5.4.1. Forms with final $-a$ ..... 207
5.4.2. xet ..... 207
5.4.3. Unadapted Loanwords ..... 207
5.5. Compounds ..... 208
6. NUMERALS ..... 209
6.1. Cardinals ..... 209
6.1.1. Numerals 1-10 ..... 209
6.1.2. Numerals 11-19 ..... 209
6.1.3. Tens ..... 210
6.1.4. Hundreds ..... 210
6.1.5. Thousands ..... 211
6.1.6. Combination of Numerals ..... 211
6.1.7. Cardinal Numerals with Pronominal Suffixes ..... 211
6.2. Ordinals ..... 212
6.3. Fractions ..... 213
6.4. Days of the Week ..... 214
6.5. Seasons ..... 214
7. PARTICLES ..... 215
7.1. Preliminary Remarks ..... 215
7.2. Adverbs ..... 215
7.2.1. Spatial Adverbs ..... 216
7.2.2. Temporal Adverbs ..... 216
7.2.3. Interrogative Adverbs ..... 217
7.2.4. Adverbs of Manner ..... 217
7.3. Quantifiers ..... 217
7.4. Prepositions ..... 217
7.4.1. ba-, b- 'in, at, with' ..... 218
7.4.2. bar 'after, behind' ..... 218
7.4.3. baqa 'to, for' ..... 219
7.4.4. bayn 'between' ..... 219
7.4.5. be 'without' ..... 220
7.4.6. dawr, ba-dawr 'around' ..... 220
7.4.7. ga-, g- 'in (spatial)', 'at, on (temporal)' ..... 220
7.4.8. ger 'az 'apart from' ..... 221
7.4.9. hal-, 'al- 'to, for; object marker' ..... 221
7.4.10. laga 'at the home of, by the side of, with' ..... 222
7.4.11. mangal, mangol 'like’ ..... 222
7.4.12. mәn, m- 'from' ..... 223
7.4.13. montăke 'with' ..... 223
7.4.14. pliyaw, ga-pliyaw 'amid, between' ..... 223
7.4.15. qăme, qam 'before, in front of' ..... 224
7.4.16. reša, reš ‘upon' ..... 224
7.4.17. ta 'to, for; at (time); until' ..... 224
7.4.18. $t^{w} k a$ 'in place of, instead of' ..... 225
7.4.19. txela, txel 'under' ..... 225
7.5. Miscellaneous Uninflected Particles ..... 225
8. THE SYNTAX OF NOMINALS ..... 227
8.1. The Expression of Indefiniteness ..... 227
8.1.1. xa ..... 227
8.1.2. Pronominal Use of $x a$ ..... 232
8.1.3. xa dana ..... 232
8.1.4. Indefinite Suffix -ek ..... 233
8.1.5. Indefinite Suffix $-e$ ..... 233
8.2. The Definite Article -ăke ..... 234
8.3. Demonstrative Pronouns ..... 236
8.3.1. Deictic Function ..... 236
8.3.2. Anaphoric Function ..... 237
8.3.3. Demonstratives with $x a$ element ..... 242
8.3.4. Demonstratives with dana ..... 243
8.3.5. Demonstratives with Pronominal Suffixes. ..... 243
8.4. Presentative Particles ..... 243
8.4.1. wa ..... 243
8.4.2. 'ayane ..... 244
8.4.3. ha ..... 244
8.4.4. Near Deixis Demonstrative ..... 245
8.5. The Reflexive Pronoun ..... 245
8.5.1. Subject ..... 245
8.5.2. Direct Object Complement ..... 246
8.5.3. Complement of a Preposition ..... 246
8.5.4. Genitive Complement ..... 246
8.5.5. Pronominal Suffix in Place of Reflexive Pronoun ..... 247
8.6. Reciprocal Pronoun ..... 247
8.6.1. Complement of a Preposition ..... 247
8.6.2. Genitive Complement of Noun ..... 247
8.6.3. Direct Object Complement ..... 247
8.7. Pronominal Suffixes and the Independent Genitive Particle ..... 248
8.7.1. The Distribution of the Independent Genitive Particle ..... 248
8.7.2. The long 1 pl . suffix -ăni ..... 250
8.7.3. Pronominal Suffixes on Adverbials ..... 250
8.8. Attributes ..... 251
8.8.1. Adjectives ..... 251
8.8.2. Adverbial Modifiers ..... 252
8.8.3. Modifiers of Active Participles ..... 252
8.9. Non-Attributive Modifiers ..... 252
8.9.1. kul 'each, every' ..... 252
8.9.2. kŭle ..... 253
8.9.3. tămām 'all' ..... 254
8.9.4. rába 'much, many ..... 255
8.9.5. xet 'other' ..... 256
8.9.6. har, har či 'each, every' ..... 257
8.9.7. čakma 'how much/many? several' ..... 258
8.9.8. xašti 'some, a few' ..... 259
8.9.9. xanči 'some, a little’ ..... 259
8.9.10. baṣor, xa başor 'a little' ..... 259
8.9.11. hič ..... 260
8.9.12. flän 'such-and-such' ..... 260
8.10. Comparative Constructions ..... 260
8.11. Conjoining of Phrases ..... 262
8.12. Numerals ..... 263
8.13. Gender ..... 264
8.13.1. Impersonal Pronominal Reference ..... 264
8.13.2. Propositional Content ..... 264
8.14. Adverbial Expressions ..... 265
9. THE SYNTAX OF VERBS ..... 267
9.1. Preliminary Remarks ..... 267
9.2. The Function of Verb Forms Derived from the Present Base ..... 267
9.2.1. gărəš ..... 267
9.2.2. gărošwa ..... 277
9.2.3. The Distribution of gărəš and gărəšwa ..... 281
9.3. The Function of Verb Forms Derived from Past Bases ..... 282
9.3.1. grašle (transitive), smix (intransitive) ..... 282
9.3.2. grašwale, smixwa ..... 285
9.4. The Imperative ..... 288
9.5. The Copula ..... 289
9.5.1. The Present Copula ..... 289
9.5.2. Past Copula ..... 290
9.6. The Existential Particle ..... 291
9.7. The Verb hwy ..... 292
9.7.1. kwe ..... 293
9.7.2. hăwe ..... 293
9.7.3. kwewa ..... 295
9.7.4. hăwewa ..... 295
9.8. Compound Verbal Forms Containing the Verb 'to be' ..... 295
9.8.1. Present Perfect ..... 295
9.8.2. Evidential ..... 296
9.8.3. Irrealis Compound Form ..... 297
9.9. The Verb $x \not \subset r$ ..... 298
9.9.1. 'to become' ..... 298
9.9.2. 'to come into existence, to happen' ..... 299
9.9.3. Compound Form Suppletive to hwy ..... 299
9.9.4. Compound Form with Dative Copula ..... 301
9.10. Morphological Coding of Transitivity ..... 302
9.11. Expression of the Passive ..... 308
9.11.1. Passive Past Base ..... 308
9.11.2. Passive Resultative Participle ..... 309
9.11.3. Impersonal 3pl. Subject ..... 311
9.11.4. Unaccusative ..... 311
9.12. The Post-verbal Particle -o ..... 313
9.12.1. 'again, back' ..... 313
9.12.2. Telicity ..... 314
9.12.3. ‘opening' ..... 316
9.12.4. Combination with Other Verbal Affixes ..... 316
9.12.5. On Adverbials ..... 317
9.13. Direct Object ..... 317
9.13.1. Present Base Verbs and Imperatives ..... 317
9.13.2. Past Base Verbs ..... 320
9.13.3. Compound Verbal Forms ..... 323
9.13.4. Direct Objects of Expressions with fam- ('to remember') ..... 327
9.14. Comparative Excursus ..... 327
9.15. The Distribution of Long S-suffixes ..... 329
9.16. The Infinitive ..... 330
9.16.1. Nominal Function ..... 330
9.16.2. Verbal Functions ..... 332
9.17. Resultative Participles in Adverbial Phrases ..... 333
10. THE CLAUSE ..... 335
10.1 The Copula Clause ..... 335
10.1.1. Preliminary Remarks ..... 335
10.1.2. Basic Predicate Nexus ..... 337
10.1.3. Subject Constituents ..... 338
10.1.4. Postposing of Subject Constituent ..... 338
10.1.5. Preposing of Predicate ..... 339
10.1.6. Postposing of Predicate ..... 339
10.1.7. Splitting of Copula Clause ..... 340
10.1.8. Omission of Copula ..... 340
10.1.9. Existential Function of the Copula and hwy ..... 341
10.1.10. Interrogative Predicates ..... 341
10.2. Predicative Complements of the Verb $x \not \subset r$ ..... 342
10.3. Clauses with the Existential Particles ..... 342
10.3.1. Existential Clauses ..... 342
10.3.2. Possessive Constructions ..... 344
10.4. Verbal Clauses ..... 344
10.4.1. Direct Object Constituent ..... 344
10.4.2. Subject Constituent ..... 348
10.4.3. Prepositional Phrases ..... 355
10.4.4. Nominal Complements after Verbs of Movement ..... 358
10.4.5. Nominal Complements of Verbs of Naming ..... 359
10.4.6. Interrogative Clauses ..... 359
10.4.7. Negated Clauses ..... 360
10.5. Extrapositional Constructions ..... 362
10.6. Placement of Adverbials ..... 364
10.6.1. In Clause Initial Position ..... 365
10.6.2. At the End or in the Middle of a Clause ..... 366
11. CLAUSE SEQUENCES ..... 367
11.1. Expression of Co-ordinative Clausal Connection ..... 367
11.1.1. Asyndetic Connection ..... 367
11.1.2. The Co-ordinating Particle $u$ ..... 368
11.1.3. The Co-ordinating Particle wa ..... 370
11.2. -дс̌ ..... 371
11.2.1. Proposition Orientated Usage ..... 371
11.2.2. Constituent Orientated Usage ..... 373
11.3. Intonation Group Boundaries ..... 374
11.4. Incremental Repetition ..... 375
12. SYNTACTIC SUBORDINATION OF CLAUSES ..... 377
12.1. Relative Clauses ..... 377
12.1.1. Syndetic Relative Clauses ..... 377
12.1.2. Asyndetic Relative Clauses ..... 381
12.1.3. har-či, har-kas ..... 382
12.1.4. The Internal Structure of Relative Clauses ..... 383
12.2. Cleft Constructions ..... 384
12.3. Modifier Clauses ..... 385
12.4. Indirect Questions ..... 385
12.5. Subordinate Content Clauses ..... 386
12.5.1.ke ..... 386
12.5.2. ta ..... 389
12.5.3. baqa ..... 390
12.5.4. qăme, qam ..... 391
12.5.5. bar ..... 392
12.5.6. $t^{v} k a$ ..... 393
12.5.7. qarwa ..... 393
12.5.8. mangol, dax ..... 393
12.6. Temporal Clauses ..... 394
12.6.1. waxt-e ..... 394
12.6.2. ba-mŭdăt-e ke ..... 395
12.6.3. zăman-e ke ..... 395
12.6.4. čun ..... 395
12.6.5. Asyndetic Temporal Constructions ..... 395
12.7. Conditional Constructions ..... 396
12.7.1. Constructions with the Particle 'ăgar ..... 396
12.7.2. Relative Clauses with Generic Heads ..... 399
12.7.3. Asyndetic Conditional Constructions ..... 399
12.8. Concessive Constructions ..... 399
13. THE LEXICON ..... 401
13.1. The Human Body ..... 401
13.2. Family Relations ..... 403
13.3. Natural Phenomena ..... 405
13.4. Basic attributes ..... 405
13.5. Colours ..... 406
13.6. Verbs Relating to Basic Activities ..... 407
13.7. Verbs Relating to Movement ..... 407
13.8. Verbs of Perception ..... 408
15.9. Verbs Relating to Aggression ..... 408
15.10 Social Interaction ..... 409
TEXTS ..... 410
Informant A (Habib Nurani) ..... 410
A Wedding in Sanandaj ..... 410
Festivals ..... 422
Professions of the Jews ..... 426
Houses ..... 426
Rabbis ..... 426
Relations between Jews and Muslims ..... 428
Winter ..... 430
King Solomon ..... 432
The Tale of the Jealous Neighbour ..... 434
Nadir Shah ..... 436
Informant B (Yeskel Paz) ..... 438
The Historical Background of the Jews ..... 438
Professions of the Jews ..... 438
Festivals ..... 442
Houses ..... 458
Synagogues and the Alliance Israélite Universelle ..... 458
The Christians of Sanandaj ..... 460
New Year ..... 462
The Day of Atonement ..... 464
Tabernacles ..... 466
Hoshana Rabba ..... 468
Raza Shah ..... 468
Informant C (Negar Paz) ..... 472
Reminiscences ..... 472
Informant D (Victoria Amini) ..... 480
The Tale of the Bald Boy ..... 480
Informant E (Danny Avrahami) ..... 488
An Ode to Our Language ..... 488
BIBLIOGRAPHY ..... 503
GLOSSARY OF VERBS ..... 507
GENERAL GLOSSARY ..... 537

## PREFACE

This volume is a description of the Neo-Aramaic dialect spoken by the Jews of Sanandaj in western Iran. This belongs to a subgroup of Jewish dialects in Iran that were spoken from Bokan in the North to Kerend in the South. The volume, therefore, complements my previous book in this series on the Jewish Neo-Aramaic dialect of Urmi, which is the main dialect in the subgroup of Jewish dialects in Iran that were spoken to the North of Bokan.

The data for the volume were gathered in a series of fieldtrips to Israel over the last four years. On some occasions I conducted fieldwork sessions together with Hezy Mutzafi, the co-editor of the Gorgias Neo-Aramaic series, who has also gathered a considerable amount of data on the dialect, especially on its lexicon. I should like to thank Hezy for reading an earlier draft of the book and for giving me many important comments.

The fieldtrips were undertaken as a component of a project at the University of Cambridge that aims to document systematically the NorthEastern Neo-Aramaic dialect group. This project was funded from 2004 until 2009 by the Arts and Humanities Research Council, whose support is gratefully acknowledged.

My work would not have been possible without the kind cooperation of numerous people from among the surviving speakers of the dialect. I should like to express my gratitude to all of my informants, who include Dr. Bahruz Qamran, Habib Nurani, Victoria Amini, Eli Avrahami, David Avrahami, Dr. Yeskel Paz and his wife Negar Paz.

I would like to register my particular gratitude to Danny (Daryuš) Avrahami and his sister Sarah. Danny and Sarah, who came to be my close friends, offered me warm hospitality in Rehovot and enthusiastically helped me at all stages of the project. Danny arranged for me many recording sessions with other speakers of the dialect from Sanandaj. He is passionately devoted to the preservation of his native Neo-Aramaic dialect. He runs a radio phone-in programme every week for speakers of the dialect, which has attracted considerable interest. Danny is an accomplished poet and has composed numerous poems in Neo-Aramaic. He has kindly agreed for me to
include in this volume a poem he has written concerning his language, which makes an emotional plea for it to be preserved for future generations. It is hope that this volume will help to keep the knowledge of it alive in the years to come.

Geoffrey Khan
Cambridge, October 2009

## INTRODUCTION

## The Jews of Sanandaj

The town of Sanandaj, or Səna as it is known in Kurdish, is the capital of the mountainous province of Kurdistan in Iran. There was a small village on the site until the $17^{\text {th }}$ century, when the governor of the region, Suleyman Khan Ardalan, built a castle known as Səna-dij ('Səna fortress'), which became the basis of the town. The region remained a semi-autonomous frontier province ruled by the Ardalan dynasty down to the middle of the $19^{\text {th }}$ century.

A Jewish community moved to the town in the $17^{\text {th }}$ century from a village known as Qal'at Heasan-'ābād. As in many of the Jewish communities of the region, the learned Jews in Sanandaj practiced Qabbala and many were followers of Sabbatai Zevi (Ben-Ya‘qov 1980: 148). At the beginning of the twentieth century the Alliance Israélite Universelle came to the region and established a school in the town in 1903. According to the Alliance there were approximately 1,800 Jews ( 480 families) in Sanandaj at this period (Tsadik 2007: 9).

In 1916 there was a famine in the town, exacerbated by hoarding of grain (McDowall 1996: 108; O'Shea 2004: 217), which resulted in the deaths of thousands of inhabitants including many from the Jewish community. A large number of the Jews fled the town at this difficult period to Hamadan and Kermanshah or to Iraq. In 1936 there were approximately 1,000 Jews in Sanandaj (Ben-Ya‘qov 1980: 148).

By the beginning of the 1950s the community had increased to 4,000 (Ben-Ya‘qov 1980: 149). In 1952 about 1,000 Jews emigrated to the newly founded State of Israel. Over the subsequent two decades there was a gradual emigration of the Jews from the town either to Tehran or abroad, mostly to Israel. After the Iranian Revolution in 1979 most of the remaining Jews left Sanandaj, the majority settling in Los Angeles in the USA and the remainder in Israel or Europe. Today only about half a dozen elderly Jews are reported to be still living in the town.


Fig. 1 Sanandaj


Fig. 2 Pupils and teachers of the Jewish schools, Sanandaj, January 1947

In the twentieth century the majority of the Jews of Sanandaj were small merchants, such as cloth-sellers, grocers and haberdashers. Some were peddlers of goods who travelled around the local villages. There were some merchants who imported goods from abroad. A few educated Jews were medical doctors or dentists.

The homes of the Jews were concentrated in a special quarter of the town, though some of the merchants' shops were interspersed with those of the Muslims. The relations of the Jews with the Sunni Muslim Kurds of the town were excellent. Informants tell of the warm friendship between Muslim and Jewish families. In addition to a rabbinical school (qăraula), there were Jewish schools in the town for boys and girls.

## The Dialect of the Jews of Sanandaj

## The Affiliation of the Dialect

The Neo-Aramaic dialect of the Jews of Sanandaj belongs to the NorthEastern 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 Sanandaj, which exhibit fundamental differences in their structure. Recognition of this is reflected by the fact that the Jews referred to their dialect as lišana nošan 'our language' or hulaula 'Jewish'. The following comparative list illustrates some selected divergences in phonology, morphology and lexicon: ${ }^{1}$

| J. Sanandaj | C. Sanandaj |  |
| :--- | :--- | :--- |
| belá | bésa | 'house' |
| 'ilá | 'ída | 'hand' |
| laḥmal | latəmal | 'the day before yesterday' |
| 'āt (c.) | 'ayat (m.), 'ayat (f.) 'you (sing.)' |  |
| bronăxun | 'abroxan | 'your (pl.) son' |
| kéna | kasen-yen | 'I (m.) am coming' |
| hiya-y | gi-'isele | 'He has come' |
| qatlale | tam-qatalla | 'He killed her' |
| pama | kama | 'mouth' |
| zbota | spesa | 'finger' |
| roxa | poxa | 'wind' |

[^0]| rába | kabíra | 'very, much' |
| :--- | :--- | :--- |
| 'ăta | $d a$ | 'now' |
| gny | $d m x$ | 'to sleep' |

The Jewish Sanandaj dialect is more closely related to the NENA dialects of other Jewish communities in the region than to the speech of the Christians of Sanandaj. It shares a number of features not found in Christian NENA with the Jewish dialects spoken East of the Great Zab river, the socalled trans-Zab dialects (Mutzafi 2008). Two conspicuous distinctive features of the Jewish trans-Zab group are the shift of the interdental consonants ${ }^{*} \underline{t}$ and $* \underline{d}$ to $/ l /$ and the general placement of the stress in word-final position. These are illustrated in the following:
*baytā 'house', *'ediā 'festival'
Trans-Zab Jewish NENA

| J. Sanandaj | belá | 'elá |
| :--- | :--- | :--- |
| J. Urmi | belá | elá |
| J. Arbel | belá | 'elá |

Jewish dialects West of the Zab

| J. Amedia | bé $\theta a$ | 'éda |
| :--- | :--- | :--- |
| J. Dohok | bé $\theta a$ | 'éða |
| J. Zakho | bésa | 'éza |

Another distinctive feature of trans-Zab Jewish NENA that is found in Jewish Sanandaj is the collapse of gender distinction in the $3^{\text {rd }}$ person singular independent pronoun, with the $3^{\text {rd }}$ person singular masculine pronoun being used to express also the $3^{\text {rd }}$ person feminine singular, e.g.

Trans-Zab Jewish NENA

| J. Sanandaj | 'o | $(3 \mathrm{c})$. |
| :--- | :--- | :--- |
| J. Urmi | $o$ | $(3 \mathrm{c})$. |
| J. Arbel | 'o $_{0}$ | $(3 \mathrm{c})$. |

Jewish dialects West of the Zab
J. Amedia 'awa (3ms.) 'aya (3fs.)
J. Zakho 'awa (3ms.) 'aya (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 Sanandaj within the trans-Zab subgroup.

## The Iranian Sub-groups of NENA

The closest relatives of Jewish Sanandaj are the Jewish dialects of western Iran spoken in an area ranging from Kerend in the South up to Bokan in the North and extending East as far as Bijar. This is a distinct sub-group of Jewish NENA, which exhibits a considerable degree of homogeneity. It includes also the Jewish dialect of the town of Khanaqin, which is situated in the adjacent region of Iraq close to the Iranian border. The dialects of this subgroup differ noticeably from the Jewish dialects spoken further North in Iran in the region ranging from Sablag to Salmas, which themselves form a considerably homogeneous sub-group. These two clusters of dialects may be termed the western Iranian (WI) subgroup and the north-western Iranian (NWI) subgroup respectively. In the region of the western Iranian subgroup Kurdish is spoken by the Muslim population whereas the predominant language of the Muslims in the region of the north-western Iranian subgroup is Azeri Turkish. ${ }^{2}$

The dialects of these subgroups for which data are available include:

Western Iranian
Bijar
Bokan
Kerend
Khanaqin
Qarah Hasan
Qasr-e Širin
Sainqala
Sanandaj
Săqəz
Tikab

North-Western Iranian
Sablağ
Salmas
Solduz
Šəno
Urmi


Fig. 3. Jewish NENA dialects
Some linguistic research has already been carried out on the dialects of the western Iranian subgroup. These include a series articles by Simon Hopkins that concern general features of the Iranian NENA dialects (Hopkins 1989, 1993, 1999) or treat specifically features of the dialect of Kerend (Hopkins 2002; 2005: 74-77). Yafa Yisrael wrote a Ph.D. dissertation on the phonology and morphology of the spoken dialect of Săqəz (Yisraeli 1998) and has published some articles relating to the traditional written form of this dialect (Yisraeli 1997, 2003, 2009). Some aspects of the dialects have been described by Hezy Mutzafi in his work on the classification of the trans-Zab dialects (Mutzafi 2008). The only publication relating specifically to the Jewish dialect of Sanandaj, as far as I know, is a short and faulty word-list appearing in the fifth volume of J. de Morgan's Mission scientifique en Perse (de Morgan 1904). It appears that de Morgan was not even aware that the dialect was Aramaic, but rather represented it as a degenerate Iranian dialect (Hopkins 1999: 320).

Some of the conspicuous differences between the western Iranian (WI) and north-western Iranian (NWI) subgroups of NENA are as follows:

## (i) Intransitive Preterite

| WI | NWI |  |
| :--- | :--- | :--- |
| qímna | qámli | 'I rose' |
| qimét | qámlox | 'You (ms.) rose' |
| qim | qámle | 'He rose' |

In WI the subject of the preterite of intransitive verbs is expressed by S-suffixes, i.e. the suffixes that are used to express the subject of present base verbs (qemna 'I rise', qemet 'You rise', qem 'He rises'). In NWI such verbs are inflected with L-suffixes.

## (ii) Intransitive Perfect

| WI | NWI |  |
| :--- | :--- | :--- |
| qimá-y | qim | 'He has risen' |
| qimtá-ya | qíma | 'She has risen' |
| qimtá-yat | qímat | 'You (fs.) have risen' |

In WI the perfect of intransitive verbs is formed by inflecting the resultative participle with the copula. In NWI this is expressed by the past base inflected with $S$-suffixes.

## (iii) Progressive Present

| WI | NWI |  |
| :--- | :--- | :--- |
| gărrš | garošle/garoše | 'He is pulling' |
| garšena | garošlen/garošen | 'I am pulling' |

In WI the progressive is expressed by the present base of the verb, whereas NWI uses a construction consisting of the infinitive inflected with the copula, which exhibits various degrees of contraction.

## (iv) Direct Object of Perfect

## WI

šwawi baxti nšaqta-ya
'My neighbour (m.) has kissed my wife'
(nšaqta-ya $=$ fs. resultative participle +3 fs. copula)

NWI
šwawi baxti nšiqella
'My neighbour (m.) has kissed my wife'
(nšiqella $=\mathrm{ms}$. resultative partciple +3 ms . copula +3 fs. object suffix)
In both dialect groups a transitive perfect is expressed by a resultative participle inflected by the copula. The alignment of the components of the clause, however, is different. In WI the resultative participle and copula agree with the undergoer of the action, whereas in NWI these agree with the agent.
(v) Present Copula

|  | WI | NWI |
| :--- | :--- | :--- |
| 3 ms. | -ye | -ile |
| 2 ms. | -yet | -ilet |
| 1 ms. | -yena | -ilen |

In NWI the present copula has an $M / /$ element throughout the paradigm, whereas this is lacking in WI.

## (vi) Reflexes of ${ }^{*} \underline{d}$ and ${ }^{*} \underline{t}$

Although both WI and NWI share the feature of the shift of the interdental fricatives ${ }^{*} \underline{d}$ and ${ }^{*} \underline{t}$ to $/ l /$, there are exceptions to this process in a few lexical items. WI and NWI differ in the distribution of these exceptions:

|  | WI | NWI |  |
| :--- | :--- | :--- | :--- |
| "'id $\bar{a}$ | 'ila | ida | 'hand' |
| "'Jdmā | 'alma | odma | 'brother of husband' |
| "k-awวd | kol | god | 'He does' |
| "la-tommal | lahmal | lalummal | 'the day before yesterday' |

## (vii) Lexical differences

Some lexical differences that are consistent throughout the two subgroups are illustrated below:

| WI | NWI |  |
| :--- | :--- | :--- |
| thy | $m s ̌ t x$ | 'to find' |
| gny | ${ }^{+} d m x$ | 'to sleep' |
| poxa | kolga | 'shade' |


| roxa | poxa | 'wind' |
| :--- | :--- | :--- |
| čokma | komma | 'how much?' |
| doka | loka | 'there' |

## Differences within the Western Iranian Sub-group

Although the WI sub-group to which J. Sanandaj belongs exhibits a general homogeneity, a few small differences among these dialects can be identified.

Some differences relate to phonetic processes. In most such cases the J. Sanandaj dialect tends to have undergone some kind of phonetic weakening in comparison with other dialects. A few examples are as follows:

## (i) *xzy

In the verb 'to see', which has the historical form *xzy, the consonant *z has been weakened to zero in J. Sanandaj but is retained in other dialects of the sub-group:
*xăze ‘He sees’
J. Sanandaj xăe
J. Bijar xăze
J. Săqəz xăze
J. Bokan xăze
J. Kerend xăze
J. Qasr-e Širin xăze
J. Khanaqin xăze
(ii) ${ }^{*} x d r$

The verb *xdr 'to become', which had an original *d in the trans-Zab dialects of NENA, has lost this consonant in J. Sanandaj:
*xădor 'He becomes'
J. Sanandaj xar
J. Bijar xar
J. Săqəz xar
J. Kerend xăar
J. Qasr-e Širin xăar
J. Bokan $x a ̆ d ə r$

As can be seen, the 3 ms . of the present base contracts also the short *a vowel of the second syllable, resulting in a monosyllabic form. It shares this
degree of contraction with J. Bijar and J. Săqəz, but other dialects of the sub-group exhibit lesser degrees of contraction. In J. Kerend and J. Qasr-e Sirin the ${ }^{*} d$ is elided but the following short vowel is not contracted. In J . Bokan the original medial consonant has been retained.

## (iii) Consonant Gemination

In J. Sanandaj there is a general weakening of the gemination of consonants that can be reconstructed as existing in proto-NENA. This is the case, for example, with the gemination of a consonant after the short vowel $/ \mathrm{d} /$, which is preserved in other dialects of the WI sub-group:
*labba 'heart'

| J. Sanandaj | $l a b a$ |
| :--- | :--- |
| J. Săqəz | $l a b b a$ |
| J. Bokan | $l a b b a$ |
| J. Kerend | $l a b b a$ |
| J. Qasr-e Širin | $l a b b a$ |
| J. Khanaqin | $l a b b a$ |

## (iv) Contraction of Diphthongs

In all dialects of the WI sub-group there is a general contraction of the original diphthongs *aw and *ay to /o/ and /e/ respectively. In a few contexts, however, J. Sanandaj exhibits contraction of the sequence *aw and *ay where they have been preserved in other dialects of the sub-group. This applies, for example, to the independent demonstrative pronouns. J. Sanandaj and dialects spoken further North exhibit contraction, whereas dialects spoken South of Sanandaj have uncontracted forms:
${ }^{*}$ 'awa 'that one', "aya 'this one'

| J. Sanandaj | 'oa | 'ea |
| :--- | :--- | :--- |
| J. Săqəz | 'oa | 'ea |
| J. Bokan | 'oya | 'aya |


| J. Kerend | 'awa | 'aya |
| :--- | ---: | :--- |
| J. Qasr-e Širin | 'awa | 'aya |
| J. Qarah Hasan | 'awa | ${ }^{\text {'aya }}$ |
| J. Khanaqin | 'awa | 'aya |

## Genitive Particle

J. Kerend and the closely related dialect spoken by the small Jewish community of Qarah Hasan differ from J. Sanandaj and all other dialects of the sub-group in the complete loss of the genitive particle $\star d$. This particle is preserved in most dialects in genitive pronominal constructions. In J. Kerend and J. Qarah Hasan constructions are used with the independent pronoun without explicit genitive marking:

|  | 'his house' | 'my house' |
| :--- | :--- | :--- |
| J. Sanandaj | bela d-o | bela didi |
| J. Săqəz | bela d-o | bela didi |
| J. Bokan | bela d-o | bela didi |
| J. Tikab | bela d-o | bela didi |
| J. Qasr-e Širin | bela d-o | bela didi |
| J. Khanaqin | bela d-o | bela didi |
|  |  |  |
| J. Kerend | bela'o | bela 'ana |
| J. Qarah Hasan | bela 'o | bela 'ana |

## The Influence of Kurdish and Persian

The Jewish Sanandaj Neo-Aramaic dialect is extensively influenced by Kurdish and Persian (Farsi). Kurdish was spoken in and around the town of Sanandaj by the Muslim population. The Jews would have been exposed to Persian as an official language in schools and government administration. Most Jews were able to communicate fluently in Kurdish and Persian as well as in Neo-Aramaic. The results of this influence are found in all levels of the grammar and in the lexicon.

Chapter 13 presents statistics for the proportion of loanwords in lists of the core vocabulary. Outside of the core vocabulary the extent of influence from Kurdish and Persian is greater, especially in the categories of nouns and adjectives. Many speakers prefer to employ Persian numerals in conversation, although the original NENA equivalents are still in use.

Due to the lack of any systematic research on the Kurdish dialect of Sanandaj, it is not possible at the moment to make a detailed study of the impact of the Kurdish dialect on the grammatical structure of the NENA dialect. Some features of the NENA dialect that have clearly been induced by contact with Kurdish and/or Persian may, nevertheless, be noted here:
(i) The general placement of stress in word-final position and the retraction of stress in vocative nouns ( $\S 1.6 .1$.).
(ii) The lack of gender distinctions in personal and demonstrative pronouns.
(iii) The use of the Iranian izafe particle in nominal annexation constructions between a head and dependent noun, e.g. 'asor-e šăbat 'the eve of Sabbath' (§4.19.), and in attributive constructions between a noum and an adjective, e.g. bela-e rŭwa 'a big house' (§8.8.1.).
(iv) The Kurdish definite article affix -ăke (§8.2.).
(v) The extensive use of the Kurdish postverbal suffix -o (<-awa §9.12.).
(vi) The existence of two past tense conjugations, a simple past consisting of a past stem and inflectional endings and a compound perfect consisting of a resultative participle and an enclitic form of the verb 'to be', as is found in Kurdish and Persian.
(vii) The ergative type alignment of these past tense conjugations (§9.13.2., §9.13.3.), which is a feature of Kurdish.
(viii) The normal placement of the direct object before the verb, as in Kurdish and Persian.

## Informants and Texts

The material for this grammar was gathered in the course of various rounds of fieldwork conducted in Israel over the last four years. The text corpus in this volume contains transcriptions of the speech of the following informants, all of whom were born in Sanandaj in the 1930s or 1940s and are native speakers of the dialect:

| Habib Nurani | Informant A |
| :--- | :--- |
| Yeskel Paz | Informant B |
| Negar Paz | Informant C |
| Victoria Amini | Informant D |
| Danny Avrahami | Informant E |

These texts are largely 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 ${ }^{\mathrm{H}} \ldots . \mathrm{H}$. The numerous loanwords from Kurdish and Persian are not marked, but sections of speech in these languages,
 ${ }^{\mathrm{P} . . . .^{\mathrm{P}}}$ respectively. Some informants who were educated in the school of the Alliance Israélite Universelle on some isolated occasions use French words,
which are marked by the superscribed letters ${ }^{\mathrm{F} . . . \mathrm{F}}$. The original recordings of the texts can be heard at the website of the NENA database project in Cambridge (nena.ames.cam.ac.uk).

The principal data regarding the morphology of the dialect were established by means of a questionnaire, for which the main informants were Danny Avrahami and his sister Sarah. These two informants were the main source of the supplementary vocabulary that does not appear in the recorded texts.

## The Grammar

The grammatical description follows the general format of my previous grammars of NENA dialects. Sections are devoted to the phonology, morphology and syntax of the dialect. The chapter on phonology makes greater use of instrumental acoustic measurements than is the case in my other grammars, especially with regard to vowel quality. The syntax is largely based on material published in the text corpus that is placed after the grammar. As in my previous grammars, the transcription of the texts indicates intonation group boundaries and distinguishes between nuclear and non-nuclear stress. In many cases these details are necessary to understand the syntax fully. The volume contains a chapter on the lexicon. The main purpose of this is to arrange a selection of the recorded lexicon into semantic fields to facilitate future comparative research on the lexicon of the NENA dialects. Full glossaries of all recorded lexical items are included at the end of the volume. These include all material that was gathered during the fieldwork. Verbs are presented in a glossary arranged by root and the remaining lexical items are put in a general glossary arranged alphabetically. Where possible, the origin of loanwords is indicated. In some cases, however, their origin cannot be verified.

## 1．PHONOLOGY

## 1．1．Consonant Phonemes

## 1．1．1．Phoneme Inventory

|  | 㕲 | $\begin{aligned} & \text { 产 } \\ & \stackrel{\pi}{7} \\ & \frac{1}{4} \\ & \stackrel{8}{4} \end{aligned}$ |  | 光 | 歌 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stops <br> Unvoiced <br> Voiced <br> Emphatic | $\begin{aligned} & p \\ & b \end{aligned}$ | $\begin{aligned} & t \\ & d \\ & t \end{aligned}$ |  | $\begin{aligned} & k \\ & g \end{aligned}$ | $q$ |  | ， |
| Affricates <br> Unvoiced <br> Voiced |  |  | $\begin{aligned} & \check{c} \\ & j \end{aligned}$ |  |  |  |  |
| Fricatives <br> Unvoiced | $f$ | $s$ | $\check{s}$ | $x$ |  | $h$ | $h$ |
| Voiced <br> Emphatic | $w$ | z <br> $s$ <br> $\%$ | $\check{z}$ | $\dot{g}$ |  | c |  |
| Nasal | $m$ | $n$ |  |  |  |  |  |


| Lateral |  |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Plain |  | $l$ |  |  |  |  |  |
| Emphatic |  | $l$ |  |  |  |  |  |
| Rhotic |  |  |  |  |  |  |  |
| Trill/Tap |  | $r$ |  |  |  |  |  |
| Trill | $\check{r}$ |  |  |  |  |  |  |
| Emphatic |  | $r$ |  |  |  |  |  |
| Approximant |  |  | $y$ |  |  |  |  |

Some of these consonants occur predominantly in loanwords or loan verbal roots from Kurdish and Persian. These include the following:
$/ \check{c} /$, e.g. parča (Kurd.) 'material, fabric', čamča 'spoon' (Kurd.), čangāl 'fork' (Kurd.), čqy 'to dig' (Kurd.).
$/ f /$, e.g. səfra 'cloth' (Pers. < Arab.), făqat 'only' (Pers. < Arab.), fhm 'to understand' (Pers. < Arab.).
$/ \dot{g} /$, e.g. šoğl 'profession' (Pers. < Arab.), ġer 'other (than)' (Pers. < Arab.).
$/ j /$, e.g. jale 'clothes' (Kurd.), jgər 'anger' (Kurd.), jans 'material' (Pers. < Arab.).
$/ \check{r} /$, e.g. $\check{r} a n g ~ ‘ c o l o u r ' ~(K u r d . / P e r s),. ~ \check{a g g ~ ' v e i n ' ~(K u r d . / P e r s .) . ~}$
$/ \check{z} /$, e.g. pžgn 'to scatter' (Kurd.), žān 'pain' (Kurd.).
/z/, e.g. zolm 'injustice' (Kurd./Pers. < Arab.)

### 1.1.2. Notes on the Phonetic Realization of the Consonants

### 1.1.2.1. $/ p /, / t /, / k /$

These unvoiced stops are generally pronounced with some aspiration before vowels, e.g. pex-ó [phe:xo:] 'It cools', tărá [t'a'ra] 'door', kól [k $\left.{ }^{\mathrm{h}} \mathrm{o}: 1\right]$ 'He does'. There is no aspiration when they follow an unvoiced fricative in a cluster, e.g. skitá [ski:'ta], baxtá [bax'ta] 'woman'. The consonants may be pronounced aspirated also in word-final position, particularly at the end of an intonation group, e.g. wardé hafšè-yat [yat'] 'You are a flower of the courtyard'.

### 1.1.2.2. $/ t /$ / /s/

The consonants $/ t /$ and $/ s /$ are historically emphatics and were originally pronounced with pharyngalization, i.e. the retraction of the back of the tongue into the pharynx. In the current state of the dialect, however, the consonants $/(/ /$ and $/ s /$ are in most cases realized without any clear pharyngalization. This can be demonstrated by instrumental acoustic analysis. Pharyngalization of a consonant segment is reflected in spectographs by the lowering ('flatting') of high frequency energy, specifically by the lowering of the second formant (Ladefoged and Maddieson 1996: 360-363), in the transition to the adjacent vowels and also, if the consonant is voiced, in the consonantal segment. In most environments there is no significant difference in the second formant (F2) frequency between sequences of $/ t /$ or $/ s /$ and adjacent vowels, on the one hand, and equivalent sequences containing the corresponding non-emphatic consonants $/ t /$ and $/ s /$. In what follows the mean F2 frequency is given for the transition points between these sets of unvoiced consonants and the following vowels:

| siwa | 'wood' | /si/ F2 $=2245$ |
| :---: | :---: | :---: |
| ${ }^{\text {'2siri-o }}$ | 'They were tied' | $/ \mathrm{si} / \mathrm{F} 2=2255$ |
| xase | 'backs' | /se/ F2 = 1898 |
| serăke | 'the moon' | /se/ F2 = 1941 |
| máte | 'He arrived' | /te/ F2 $=2072$ |
| tema | 'It (f.) finishes' | /te/ F2 $=2037$ |
| plita | 'It (f.) came out' | /ta/ F2 = 1618 |
| tlita | 'hung' | $/ t a / \mathrm{F} 2=1603$ |
| tura | 'mountain' | /tu/ F2 = 1523 |
| xăetun | 'You see' | $/ t u /$ F2 $=1557$ |

The stop $/ t /$ is pronounced with aspirations before vowels in the same environments as $/ t /$ is aspirated, e.g. turá [ $\mathrm{t}^{\mathrm{h}} \mathbf{u}$ :'ra] 'mountain'.

Occasionally syllables containing $/ t /$ or $/ s /$ are realized with a significant lowering of F2 frequency compared to corresponding syllables with $/ t /$ and $/ s /$. This is encountered mainly in the environment of $/ l /$ or $/ \mathrm{m} /$, e.g.

| tălăbe | 'seeking' | $/$ tăl/ F2 $=1408$ |
| :--- | :--- | :--- |
| talga | 'snow' | $/$ tal $/$ F2 $=1818$ |


| zmatela | 'It (f.) is full' $/ a t / \mathrm{F} 2=1202$ <br> bate 'houses' | $/ a t / \mathrm{F} 2=1653$ |
| :--- | :--- | :--- |
|  |  |  |
| qăṭl | 'He (m.) kills' | $/$ tol/ F2 $=1460$ |
| talyen | 'They are hung' | $/$ tol/ F2 $=2124$ |
|  |  |  |
| șalmax | 'Your (fs.) face' | $/ s a / \mathrm{F} 2=1579$ |
| săroqe | 'to comb' | $/ s a / \mathrm{F} 2=2023$ |

This suggests that the historical pharyngalization of the consonants $/ t /$ and $/ s /$ remains as a potential feature that may be conditioned by certain phonetic environments but generally remains unrealized. It has been decided to represent $/ t / /$ and $/ s /$ consistently in the transcription according to their historical distribution, despite the fact that in the majority of cases they are phonetically indistinguishable from non-emphatic $/ t /$ and $/ s /$. An exception to this transcription practice is made in cases where the word contains a pharyngal consonant $/ / /$ or $/ h /$. In such words a historical ${ }^{*} t$ or ${ }^{*} s$ is never pronounced with pharyngalization, e.g. ta'na 'load' ( $<{ }^{\text {* }}$ ta'nā ), thy 'to find' ( $<{ }^{*} t^{6} y$ ). This neutralization of emphasis appears to have arisen by a process of dissimilation from the pharyngal. ${ }^{3}$

Minimal pairs can be identified that are distinguished only by one of these historically emphatic consonants, e.g.
topla 'She sneezed' : t.ppla 'drop'

### 1.1.2.3. /l/

Unlike the historical emphatics $/ t /$ and $/ \mathrm{s} /$, which have largely lost their emphatic quality, the innovative emphatic $/ l /$ is regularly realized with pharyngalization. This emphatic is phonemically distinct from $/ l$, as is demonstrated by several minimal pairs, e.g.

| lala | 'maternal uncle' | lala 'lung' |
| :--- | :--- | :--- |
| mala | 'village' | mala 'trowel' |
| mila | 'dead' | mila |
| năqole | 'to extract (forbidden | năqole 'to dance' |
|  | parts of an animal)' |  |
| pela | 'radish' | pela 'eyelash' |

[^1]The pharyngalization of $/ / /$ is demonstrated instrumentally by the fact that it consistently has a significantly lower second formant than $/ l /$. This lowering of F2 is discernible also in the surrounding vowels, especially /a/ and back vowels. Adjacent high front vowels generally do not exhibit a significant difference in the mean frequency of F2, although it tends to be lower in the onset phase. This is shown in the following F2 readings for one of the minimal pairs:
năqole $\quad / o / \mathrm{F} 2=1050, / / / \mathrm{F} 2=1690, / e / \mathrm{F} 2=1378$
năqole $\quad / o / \mathrm{F} 2=878, / / / \mathrm{F} 2=1099, / e / \mathrm{F} 2=1471$

### 1.1.2.4. /m/

In some words this labial consonant is realized with pharyngalization, which is reflected acoustically by the lowering of the second formant. Since no minimal pairs are available, this emphatic $/ \mathrm{m} /$ is not distinguished in the transcription, e.g.

xmála [xma:'la] 'porter' $/ m a / \mathrm{F} 2=1342$

### 1.1.2.5. /w/

The phoneme $/ w /$ is realized as a labio-dental [v] in most cases, e.g. siwa [si:'va] 'wood', hăwe [ha've:] 'May he be', hewalé [he'va:'le:] '(that) he could'. The friction is sometimes reduced and it is pronounced as a labiodental approximant [v]. This is heard mainly after back consonants, e.g. dóqwa ['do-qva] 'He used to hold', gwarté-ya [gvar'te:ja] 'He has married her'. It tends to be realized as a bilabial continuant [ w ] when in contact with a sibilant, e.g. šwawá [ $\int \mathrm{w} \mathrm{w}^{\prime} \mathrm{w}$ ]] 'neighbour', when it is between two instances of the low vowel / $a /$, e.g. šatăwáe [fa'tha'wa:e] 'years', or when it is adjacent to back rounded vowels, e.g. rŭwá [ru'wa] 'big', yătúwa [ya'thu:wa] 'He used to sit'.

### 1.1.2.6. $/ r /$

The $/ r /$ phoneme is generally realized as a voiced alveolar trill [r]. There is a certain degree of variation in the number of periods of vibration of the tongue tip. In word-internal position, however, it is sometimes realized as a single tap [r] with no vibration, e.g. 'asiri-ó ['əsi'ri:'jo:] 'They were tied', or even an alveolar approximant [ $x$ ], e.g. baṣirtá [basi.tt'a] 'grape'.

### 1.1.2.7. /ř/

This phoneme, which occurs only in loanwords from Kurdish, is a voiced alveolar trill that has a greater number of periods of vibration than is typical for $/ r /$, e.g. řangú [r:aŋ'gu:] 'their colour', řag [rag] 'vein'.

### 1.1.2.8. $/ r /$

This emphatic phoneme has only been identified in the word zora 'water jar', which has an Aramaic etymology. It has apparently developed in this word to distinguish it from the adjective zora 'small'. ${ }^{4}$ The emphatic quality of $/ r /$ in zora is discernible acoustically. It is a voiced alveolar trill that is realized with a certain degree of pharyngalization. This causes a significantly lower F2 in the consonantal segment and in the adjacent vowel transitions. In the following, the F2 reading of the transition from $/ o /$ to $/ r /$ and from $/ r /$ to $/ a /$ is given together with the F 2 at the equivalent points in the word zora:

| $\%$ | $o$ | $r$ | $a$ |
| :--- | :--- | :--- | :--- |
|  | 1131 |  | 1206 |
| $z$ | $o$ | $r$ | $a$ |
|  | 1526 |  | 1770 |

In some realizations of the word zora, moreover, speakers pronounce the trilled $/ r /$ with a greater number of periods of vibration than $/ r /$.

### 1.1.2.9. /n/

Normally this is realized as an alveolar nasal [n]. Before velar consonants it is a velar nasal [ŋ], e.g. rangú [r:aŋ'gu:] 'their colour', mangól [maŋ'go:l] 'like'.

[^2]
### 1.1.2.9. /q/

This is normally realized as an unvoiced uvular stop, e.g. baqá [ba:'qa] 'to'. After a vowel or $/ w /$, it is occasionally realized as an unvoiced uvular fricative, e.g. qoqé [qo: $\chi \mathrm{e}$ :] 'pots', šawqá-y. [fif' $\chi a j]$ 'He has left'.

### 1.2. Phonetic Processes Relating to Voicing

The voiced consonants have a tendency to be devoiced when in contact with unvoiced consonants, e.g.
rabtá [rap'ta] 'big'
năwagta [nawak'ta] 'granddaughter' ‘ayzta [fajs'ta] 'good’ (fs.)
šwawta [ $\int \mathrm{wnf}$ 'ta] 'neighbour (fs.)'
cf. raba ['ra:ba] 'much'
cf. năwaga [nawa:'ga] 'grandson'
cf. 'ayza [faj'za] 'good' (ms.)
cf. šwawa [ $\int \mathrm{ws}:$ 'wn] 'neighbour (ms.)'

An original voiced affricate ${ }^{*} j$ [ $\$$ ] in some words loses its stop onset when devoiced in contact with a following unvoiced consonant. This applies regularly to the following, in which the devoiced consonant is represented as /s/ in the orthography:

| halušta 'a plum' | cf. haluje 'plums' |
| :--- | :--- |
| hašta 'job, work' | cf. hajyale 'jobs' |

All unvoiced consonants have a tendency to be voiced when in contact with a voiced consonant across a word boundary in the same intonation group in fast speech, e.g.
šarbàt mélu baqî [far'bad 'me:lur] (A:23) 'They brought sherbet' xá năfar-áč mangál [nafa'rıß maŋ'gal] (A:16) 'A person like ...'

Voiced consonants tend to be devoiced at the end of words, e.g.
šoltáli d-o-làgl [do'lak] (A:24) 'I threw it on that side'
This is regularly the case with the 3 ms . and 3fs. suffixes $-e f$ and $-a f(<$ *-ew, *- $a w$ ) and the devoicing is represented in the transcription. This devoicing is retained when particles with the form of a vowel are attached after the suffix, e.g. doqnef-ó 'I hold it again'.

### 1.3. Historical Background of the Consonants

### 1.3.1. The BGDKPT Consonants

### 1.3.1.1. *b

The reflex of the fricative allophone of $* b$ in earlier Aramaic is the consonant /w/, which is generally realized as a labio-dental [v] (see §1.1.2.5.). This is found after both vowels and consonants, e.g.

| donwe | 'flies' | $<*$ dinb $\bar{e}$ |
| :--- | :--- | :--- |
| gwanye | 'eyebrows' | $<*$ gbbūnye |
| hiwlox | 'you gave' | $<*$ hibb-lox |

The diphthong /aw/ that developed from *ab has contracted to $/ o /$, e.g.

```
gora 'man' < *gabrā
```

When ${ }^{*} \underline{b}$ was preceded by a high vowel, the sequence has contracted to $/ u /$, e.g.
duša 'honey' < *dibsšā

### 1.3.1.2. *p

The reflex of ${ }^{\star} p$ is, as a general rule, the stop $/ p /$, including in post-vocalic positions,e.g.

$$
\text { kepa 'stone' }<\pi k \bar{e} \bar{p} \bar{a}
$$

The form noš-, which acts as the base of the reflexive pronoun (§2.5.) is related etymologically to the form na $\bar{p} s \bar{a} \bar{a}$ 'soul' of earlier Aramaic. It is easier, however, to regard its immediate background as being the form *nabbša with the voiced fricative ${ }^{*} \underline{b}$. The $\bar{p}$ in the form nap$s \check{a} \bar{a}$ would have developed by devoicing of an original ${ }^{*} \underline{b}$.

### 1.3.1.3. " $t$

The usual reflex of the original fricative allophone of this consonant ${ }^{t} t$ is the lateral $/ l /$, e.g.

| mala | 'village' | $<{ }^{*}$ māt $\bar{t} \bar{a}$ |
| :--- | :--- | :--- |
| bela | 'house' | $<$ "bay $\bar{a} \bar{a}$ |

In a few words the reflex of $* \underline{t}$ is the unvoiced pharyngal fricative $/ h /$, e.g.

| ${ }^{\text {'ahhra }}$ | 'town' | < *)atrā |
| :---: | :---: | :---: |
| tolha | 'three' | < * tlăta |
| láḥmal | 'the day before yesterday' | < *ä timmal |
| năhale | 'ears' | < *nātāta |

Such words must have been originally pronounced with suprasegmental pharyngalization, originating no doubt from the consonants $r, l$ or $m$. The pharyngalization was subsequently lost as a suprasegmental feature but left a vestige in the pharyngal segment $/ h /:{ }^{3} a h r a<{ }^{5} a t r a<{ }^{\text {'atra }} \overline{\text { a }}$.

In some plural forms of nouns the reflex of ${ }^{*} t$ is zero, e.g.
malăwáe 'villages' < *mātawātā

### 1.3.1.4. *d

The usual reflex of the original fricative allophone of this consonant * $\underline{d}$ is the lateral $/ l /$, e.g.

| sila | 'hand' | $<{ }^{*}$ 'íd $\bar{a} \bar{a}$ |
| :--- | :--- | :--- |
| qlila | 'key' | $<{ }^{*} q \underline{d} \bar{l} \bar{a}$ |

In some words the reflex of the consonant is $/ z /$. This has developed from the stop ${ }^{*} d$ in post-vocalic position, e.g.

| koza | 'liver' | $<*$ koda |
| :--- | :--- | :--- |
| guza | 'wall' | $<$ *guda |
| šeza | 'almond' | $<$ *šeda |

The articulation of the consonant has been further weakened in a few cases to zero, e.g.

| xar | 'He becomes' | $<$ *xădər |
| :--- | :--- | :--- |
| šar | 'He sends | $<$ *šădər |
| bi-zóa | 'more' | $<$ *bi-zoda |
| qóme | 'tomorrow' | $<$ *qădome |
| Kursān | 'Kurdistan' | $<$ *Kurdastān |

### 1.3.1.5. * $k$

The fricative allophone of * $k$ has been preserved in many cases, e.g.
băxe 'He weeps' < 'bāk̄ē

The fricative $/ x /$ occurs also where a diphthong has contracted to a vowel, e.g.
kaxwa 'star' < *kawkb̄ā

### 1.3.1.6. * $g$

The velar fricative allophone of $* g$ has in most cases been weakened to zero, e.g.

| pela | 'radish' | $<$ *pağlā |
| :--- | :--- | :--- |
| šrata | 'lamp' | $<$ *šrāg$t \bar{a}$ |
| reš-o | 'He wakes' | $<$ *rāg$i s ̌+$ Kurd. suffix |

This process of weakening of the velar fricative $* \bar{g}$ is likely to have involved an intermediate stage in which the velar shifted to the pharyngal *. . The pharyngal is preserved in the word $l o^{\prime} a$ 'inside', the development of which can be reconstructed as $l o^{c} a<{ }^{*} l$ - ${ }^{c}$ oya (by metathesis, this being the form of the word in J. Amedia) < "l-goya. The preservation of the pharyngal would have been conditioned by a pharyngalized pronunciation of the word, no doubt facilitated by the $/ L$, though this has now been lost. The word is still pronounced with suprasegmental emphasis in J. Urmi (+lwa).

### 1.3.2. Emphatic Consonants

### 1.3.2.1. $/ s /$ and $/ \boldsymbol{t} /$

As remarked in §1.1.2.2., the original pharyngalization of the emphatic consonants $/ s /$ and $/ t /$ is generally weakened. This is reflected by the fact that a word-final historical ${ }^{*}$-ta is sometimes interpreted as the feminine ending -ta, as shown by the following words, in the plural forms of which the $-t a$ is replaced by a plural ending:

| xmata f. | xmaye pl. | 'needle' | *mhata m. |
| :--- | :--- | :--- | :--- |
| sita f. | siye pl. | 'span' | *sita m. |

In at least one case an original emphatic sibilant *s has become affricated:

$$
\text { 'yč 'to knead' }<{ }^{*} \leqslant s
$$

The pharyngalization of the original $* s$ has here conditioned the preservation of the initial pharyngal consonant (§1.3.3.4.).

### 1.3.2.2. /l/

Emphatic /l/ occurs mainly in loanwords from Kurdish and Persian, e.g.

| 'aspāl | 'goods, merchandise' |
| :--- | :--- |
| 'ăwal | 'first, beginning' |
| băxeli | 'jealousy' |
| gala | 'leaf' |
| halwa | 'sweets' |
| hămaḷa | 'porter' |
| jangāl | 'forest' |
| mangal | 'brazier' |
| pătila | 'container' |
| pule | 'money' |
| qali | 'carpet' |
| zuxāl | 'coals' |

It is found in a number of words of NENA origin. In such cases it corresponds to $/ r /$ in other dialects, e.g.

| pšila | 'melted' | $<$ pšira |
| :--- | :--- | :--- |
| jole | 'urine' | $<$ jore |
| lala | 'lung' | $<$ rala |
| nuqle | 'sweets' | $<$ nuqre |
| mala | 'trowel' | $<$ mara |
| tula | 'twig' | $<$ tura |

Note also its occurrence in the following Hebrew word:
mila 'circumcision' < mila

### 1.3.3. Laryngals and Pharyngals

### 1.3.3.1. *)

The reflex $/ \%$ of a historical laryngal stop is found only in word initial position:

| 'ăxal | 'He eats' | $<{ }^{*} \bar{a} \bar{a} x a l$ |
| :--- | :--- | :--- |
| 'ăra | 'land' | $<{ }^{*} a r ' \bar{a}$ |

An initial laryngal stop ${ }^{*}$ in some words shifts to a laryngal fricative $/ h /$, e.g.
hămor '(that) he says' < 'ămər

| hezal | '(that) he goes' | $<$ 'ezal |
| :--- | :--- | :--- |
| he | '(that) he comes' | $<$ ' $e<$ ''ate |
| hol | '(that) he does' | $<$ 'ol $>$ 'äbed |
| hit | 'there is' | $<$ 'it |
| hema | 'which?' | $<$ 'ema |
| heka | 'where? | $<' e k a$ |

The verbs in which this development is attested belong to the class of verbs that distinguish the realis from the irrealis by attaching an initial $k-/ g$ prefix. This realis marking prefix is used also with some verbs that have a historical initial $/ h /$, e.g. $h w y$ 'to be'. The $/ h /$ in the initial $/ \rho /$ verbs may, therefore, have arisen by analogy with such initial /h/ verbs:

| hwy | hăwe | $k w e$ |
| :--- | :--- | :--- |
| 'mr | hămər | $k m ə r$ |

The shift of $\rho />/ h /$ is not, however, attested in all initial $/ \% /$ verbs that take the realis suffix, e.g.

| 'ăxal | '(that) he eats' | $k x a l$ | 'He eats' |
| :--- | :--- | :--- | :--- |
| 'ăle | '(that) he knows' | kắe | 'He knows' |

This suggests that the shift has been lexicalized for certain lexical items only.

In non-initial position a historical laryngal * has been elided, e.g.
huláe 'Jews' < *huda'e < *yhūdā̀'ē
máe 'water' < *ma'e

### 1.3.3.2. *h

A historical laryngal fricative $* h$ is preserved in word initial position,
huláe 'Jews' < *huda'e < 'yhūūā̄'ē
In non-initial position it is generally elided, e.g.

| sala | 'witness' | $<*$ *shd $\bar{a}$ |
| :--- | :--- | :--- |
| dewa | 'gold' | $<$ *dehwa |
| băura | 'bright' | $<$ *băhura |

### 1.3.3.3. * $\boldsymbol{h}$

The unvoiced pharyngal fricative * $h$ has shifted to the velar fricative $/ x /$, e.g.

```
xmara 'ass' < *hmārā
```

| qamxa | 'flour' | $<{ }^{*} q a m h \bar{a}$ |
| :--- | :--- | :--- |
| xamša | 'five' | $<$ *hams̄ā |

The original pharyngal has been preserved in words and verbal roots of Aramaic stock that contain /q/ or a historical emphatic or emphaticized consonant, e.g.

$$
\text { ḥn } \quad \text { 'to be throttled, to drown' }
$$

In the words thy 'to find' and $t s h$ 'to stuff, pack' the $/ h /$ has developed from the voiced pharyngal $*$ :

| thy | 'to find' | $<{ }^{*} t^{\prime} y$ |
| :--- | :--- | :--- |
| tsh. | 'to stuff, pack' | $<{ }^{\prime} d^{\prime} s$ |

Elsewhere the pharyngal occurs in loanwords from Kurdish and Arabic, e.g.

| hăqe | 'He speaks' | < Arab. |
| :--- | :--- | :--- |
| hašta | 'work' | $<$ Kurd. < Arab. |
| haywān | 'animal' | $<$ Kurd. < Arab. |
| na-rahati | 'discontent' | $<$ Kurd. < Arab. |
| hawša | 'courtyard' | $<$ Kurd. < Arab. |
| hămām | 'bath' | $<$ Kurd. < Arab. |
| hăna | 'henna' | < Kurd. < Arab. |
| zaḥamta | 'trouble' | < Kurd./Pers. |

Hebrew and Rabbinic Aramaic words in the dialect also preserve the pharyngal pronunciation of the consonant het, e.g.

| šohet | 'ritual slaughterer' |
| :--- | :--- |
| mašpaha | 'family' |
| hoxma | 'wisdom' |
| ta-hayme | 'cemetery' |
| hănukae | 'Hanukkah' |
| hames | 'leaven' |
| pasha | 'Passover' |
| psh | 'to celebrate Passover' |
| haliq | haroset |

### 1.3.3.4. *

In word initial position the reflex of an historical ${ }^{* c}$ is normally the laryngal stop $/ \%$, e.g.

$$
\text { 'apra 'soil' }<\text { *‘ } a \bar{p} r \bar{a}
$$

$$
\text { 'ela 'festival' }<\text { 'ce } \bar{d} d \bar{a}
$$

In word-internal or word-final position the voiced pharyngal $*<$ has been weakened to zero in most cases, e.g.

| beta | 'egg' | $<{ }^{*} b \bar{e} t t a \bar{a}$ |
| :---: | :---: | :---: |
| tăra | 'door' | < ${ }^{\text {tar }}{ }^{\prime} \bar{a}$ |
| zăra | 'wheat' | < *zar ${ }^{\text {a }}$ |
| šăme | 'he hears' | < *šāma ${ }^{\text {c }}$ |
| bée | 'eggs' | $<{ }^{*} b \bar{e}^{¢} \bar{e}$ |
| šoá | 'seven' |  |

The pharyngal has been retained in some words of Aramaic stock that contain /q/ or a consonant that was historically emphatic, e.g.

| 'aqzwra | 'scorpion' | < *'aqวbr ${ }^{\text {a }}$ < *'aqərbā |
| :---: | :---: | :---: |
| ta'na | 'load' | < *ta'nā |
| $t a m^{\text {ca }}$ a | 'She tastes' | < *ṭām ${ }^{\text {c }}$ |

In words that preserve the pharyngal the historically emphatic consonant is never pronounced with pharyngalization (§1.1.2.2.).

This retention of the pharyngal does not regularly occur in words containing / $q$ / or a historical guttural, as shown by forms such as:

| 'ăraq | 'He runs' | $<{ }^{*} ‘ \bar{a} r a q$ |
| :--- | :--- | :--- |
| 'apsa | 'gallnut' | $<{ }^{*} a p s \bar{a}$ |
| 'aqla | 'leg' | $<{ }^{*}$ 'aqlā |
| 'aqubra | 'mouse' | $<{ }^{\text {'‘} a q u b r a ̄ ~}$ |

The occurrence of $/ /$ in the loanword 'aql 'mind, intelligence' produces a minimal pair demonstrating the phonemic opposition between $/ \%$ and $/ \kappa$ :

```
'aqlef 'his leg' : 'aqlef 'his mind'
```

Pharyngals are also preserved in environments where a consonant adjacent to the pharyngal became emphaticized at some stage of development. This is found especially in the environment of the sonorant consonants $/ \mathrm{m} /$, $/ b /, / l /$ and $/ r /$, e.g.

| dom'e | 'tears' | < * dəṃ ${ }^{\text {c }}$ e | < *dəm'e |
| :---: | :---: | :---: | :---: |
| gul'a | 'kernel of fruit' | < *gul ${ }^{\text {c }}$ a | < *gul ${ }^{\text {a }}$ |
| malela | 'eve of festival' | < malcela | < *male ${ }^{\text {cod }}$ da |
| parta'na | 'flea' | < *parta'na | < *purta'nā |
| za'ra | 'barley' | < *zar ${ }^{\text {c }}$ a | $<{ }^{*} s^{\text {caura }}$ |
| $b l^{c}$ | 'to swallow' | < *bl ${ }^{\text {c }}$ | $<b^{c}$ |
| ${ }^{\prime} \mathrm{c}^{\prime}{ }^{\prime} a$ | 'nine' | < *’aḉa | $<{ }^{*} t^{\prime} \check{c}^{\prime} \bar{a}$ |

In some cases the labial $/ \mathrm{m} /$ became emphaticized independently. A non-etymological pharyngal has even developed in the environment of such emphaticized labials, as in the following case:

| tma'nisar | 'eighteen' | $<$ tmanisar |
| :--- | :--- | :--- |
| tma'ni | 'eighty' | $<$ tmani |

This pharyngal is absent in the form tmanya 'eight'. The explanation may be that the pharyngal developed from an original laryngal in the sequence $V^{\prime}$, which replaced an original long vowel $\bar{V}$. Since the first /a/ in tmanya is short, the laryngal did not arise:

```
tma'nisar < *tm!a'nisar < *tmānisar
tma`ni < *tṭa'ni < *tmāni
```

The alternation of $/ \bar{V} /$ with $/ V^{\prime} /$ is attested in other NENA dialects, e.g. Qaraqosh (Khan 2002a: 43):

$$
\begin{array}{ll}
\check{s} a t a \sim \check{s} a^{\prime} t a & \text { 'year' } \\
\check{s} a \theta a \sim \check{s ̌ a} \theta t a & \text { 'fever' }
\end{array}
$$

In the cases described above of the preservation of the pharyngal $/ \%$, it would be more accurate to state that the $/ / /$ is potentially realized as a pharyngal. In some cases it is realized with less muscular tension as a laryngal [']:

$$
\begin{aligned}
& \operatorname{tam}^{〔} a \text { [tham'a ~ tham'a] 'She tastes' }
\end{aligned}
$$

$$
\begin{aligned}
& \text { 'nine' }
\end{aligned}
$$

The same allophonic alternation ['] ~ ['] applies to pharyngals in loanwords, e.g.

```
ma'lem [ma'ləm ~ ma'ləm] 'teacher'
'ayza ['ayza ~ 'ayza] 'good'
```

The phoneme $/ \kappa$, therefore, may be said to have the allophones ['] and [']. In the transcription it will be regularly represented as a pharyngal $/ \%$

In a few cases the reflex of a historical pharyngal * in initial or medial position is the laryngal fricative *h. This is found in a few verbs, e.g.

| hol | '(that) he does' | $<{ }^{*} \bar{a} b \underline{b}$ d |
| :---: | :---: | :---: |
| păhar | 'He yawns' | < *pā̃ ${ }^{\text {c }}$, |
| šăhal | 'He coughs' |  |
| măhe | 'He churns' | $<{ }^{*} m \bar{a}^{¢} \bar{e}$ |

### 1.3.4. Weakening of *z

It has been remarked in §1.3.1.4. that a post-vocalic $* d$ is weakened to zero in some words. The intermediate stage of this weakening is likely to be ${ }^{*} z$ (cf. koza 'liver' < *koda):
xar < *xăzar < *xădor 'he becomes'
This is demonstrated by the fact that etymological $* z$ is sometimes weakened to zero in the same way, e.g.
xắe 'he sees' < *xāzē

### 1.3.5. /č/

Most cases of the affricate $/ \check{c} /$ are found in loanwords from Kurdish or Persian. It is, however, found in a few words of Aramaic etymology. These include ' $y \check{c}$ 'to knead', in which the $/ \check{c} /$ has developed from an original emphatic $/ s /$. It can be assumed that at some stage the affricate was emphatic ${ }^{\prime} y$ ç. The presence of the pharyngal $/ / /$ has neutralized its emphasis (§1.1.2.2.). The affrication of emphatic sibilants is attested in other NENA dialects. In Barwar, for example, $/ \check{s} /$ has developed into an emphatic $/ \check{c} /$ in environments that induce emphasis, such as pharyngal and labial conso-
 măc̣coye 'to smooth' ( $<$ *maš‘ $\bar{o} y \bar{e}$ ), all of which are connected historically with the root ${ }^{*}{ }^{\text {ccc }}$ (cf. Syriac ša' 'to smooth'); pḉala 'to be crooked', pc̣cila 'crooked', which are derived from *pšl (cf. Syriac pšal 'to twist'); c̣lapa 'to tear off (meat)' < *šlp (cf. Syriac šlap̄ 'to pull out', Jewish Babylonian Aramaic šalle $\bar{p}$ 'to tear off') (Khan 2008b: 61-62).

Some cases of the affricate $/ \check{c} /$ have developed from a fusion of ${ }^{*} t$ and
 of the historical pharyngal $/ / /$ must have been conditioned by suprasegmental emphasis at some stage of the word's development. Indeed, in the some NENA dialects the affricate in this word is pronounced emphatic, e.g. Barwar 'ว ${ }^{\prime}$ c̣ča (Khan 2008b: 60).

The verb čyr 'to go around' may have developed by affrication of * $k>$ $\check{c}$ from *kyr (derived ultimately from *krr, cf. Heb. kirker 'to go around, to whirl'). Such affrication of $* k$ is not found elsewhere in J. Sanandaj, although it is attested in numerous other NENA dialects. If the assumption is correct that the verb čyr has an Aramaic etymology, it is possible that the affrication has arisen by assimilation to the phonetic form of the semantically related Kurdish verb čarxān 'to go around, to turn'. The historical derivation of čyr, however, remains unresolved.

A /č/ is found in the particle čakma 'how much?', 'a few'. This is derived historically from the combination of the elements ča + kamma. Although the kamma element is clearly Aramaic, the initial ča- may be identified as the Kurdish element $\check{c}(i)$, which occurs in various interrogative particles, e.g. či 'what', čand 'how many'.

### 1.3.6. /j/

The phoneme $/ j /$ occurs in a few words of Aramaic etymology. It is found in the verb jnw 'to snatch away, to kidnap', which is derived from Aramaic *gnb. The palatalization of the ${ }^{*} g$ has apparently arisen to differentiate it semantically from its doublet gnw 'to steal'. The root jhy 'to become tired' is also of Aramaic origin, deriving from *shy with an initial palato-alveolar fricative. Elsewhere / $j$ / occurs only in loanwords.

### 1.4. Consonant Gemination

Consonant gemination has been completely lost. All NENA dialects have lost historical consonantal gemination in some contexts, but in J. Sanandaj this loss is systematic and occurs in contexts where other NENA dialects preserve it.

As in other NENA dialects, gemination is lost after $/ a /$ and $/ u /$ vowels occurring within words of Aramaic stock. The forms in the closely related dialects of J. Sulemaniyya and J. Săqəz are given for comparison:

| J. Sanandaj | J. Sulemaniyya/J. Săqəz |  |  |
| :--- | :---: | :---: | :---: |
| kaka | kaka | 'tooth' | $<{ }^{*} k a k k \bar{a}$ |
| raba | raba | 'much' | $<{ }^{\star} r a b b a$ |
| guza | guda $\sim$ guza | 'wall' | $<{ }^{*} g u d d \bar{a}$ |

We may say that the gemination in these contexts was weakened in Proto-NENA. Unlike other documented NENA dialects, however, consonant gemination is lost within a word also after / $/$ /. The gemination may be considered to have been preserved in this context in Proto-NENA and its loss to have been subsequent to this stage of development. The /a/ vowel remains short, e.g.

| J. Sanandaj | J. Sulemaniyya/J. Săqəz |  |
| :--- | :---: | ---: |
| šəne | šanne | 'years' |
| šara | šarra | 'navel' |
| dəma | dəmma | 'blood' |
| ləba | labba | 'heart' |


| təпа | təппа | 'smoke' |
| :--- | :--- | :--- |
| xәта | xәтma | 'father-in-law; heat' |

The /a/ vowel may be stressed, as is the case in the following adverbial form:

| J. Sanandaj | J. Sulemaniyya/J. Săqəz |  |
| :--- | :---: | :---: |
| támal | tómmal | 'yesterday' |

Short $/ a /$ and $/ u /$ vowels before a consonant that was geminated in proto-NENA likewise remain short when the gemination of the consonant is weakened, e.g.

| J. Sanandaj | J. Sulemaniyya/J. Săqəz |  |
| :--- | :---: | :--- |
| lăxa | laxxa | 'here' |
| xălu | xallu | 'I (f.) wash them' |
| kŭle | kulle | 'all' |

In other NENA dialects, and presumably in Proto-NENA, consonant gemination occurs when the initial consonant of a verbal suffix assimilates to the final radical of a verbal root or when the initial consonant of the suffix $/ L$ is identical to the final radical. In J. Sanandaj the gemination is weakened also in this context:

| J. Sanandaj | J. Sulemaniyya/J. Săqəz |  |  |
| :--- | :---: | :--- | :--- |
| garšéte | gař̌ătte | 'you pull him | < *garšet-le |
| garšăte | garšátte | 'you pull her | < "garšat-le |

In verbal forms, the weakening of gemination that arose historically by the attachment of affixes in some circumstances results in resyllabification of the word. This applies specifically to the patterns *CăCəC:V and *CCəC:V, which resyllabify as follows:

```
*CăCəC:V > *CăCəCV > CaCCV
*CCəCV > *CCaCV > CəCCV
```

The stress in the resyllabified form is placed either on the penultimate or on the final syllable, e.g.

| maqlé | 'He burns it' | < *măqole | < *măqalle |
| :---: | :---: | :---: | :---: |
| kawlí | 'He gives me' | < *kăwali | < *kăwalli |
| zábna | 'I sell' | < *zăbona | < *zăbánna |
| šaqlí | 'I bought' | < *šqqali | < *šqalli |

When a geminated consonant is weakened after the long, or semi-long, vowels $/ i /$ and $/ o /$, the vowel is retained and pronounced long, e.g.

| wilé | 'He made' | $<$ *wille |
| :--- | :--- | :--- |
| kpína | 'I have become hungry' | $<*$ *pinna |
| kóna | 'I do' | $<*$ konna < kolna |

Gemination is preserved across a word boundary in stress groups such as the following:
har-ret $\quad$ 'He just trembles'
Loanwords preserve original gemination, e.g.
massa (Heb.) 'matzo'
kalla (Kurd.) 'head of an animal'

### 1.5. Vowels and Syllable Structure

### 1.5.1. Vowel Phoneme Inventory

The following vowel qualities are phonemically distinct:
/i/
/u/
le/ la/ /ol
/a/
These oppositions are demonstrated by minimal pairs such as the following:

| $/ i /: / e /$ | grašli <br> grašle | 'I pulled' <br> 'He pulled' |
| :--- | :--- | :--- |
|  | qim <br> qem | 'He rose' <br> 'He is rising' |
| $/ i /: / \partial /$ | grišta <br> grašta | fs. passive resultative participle <br> fs. active resultative participle |
|  | máre <br> móre | 'He said' <br> 'It ached' |
|  | qetta <br> qata | 'summer' <br> 'piece' |


| /e/: /a/ | grašle grašla | 'He pulled' 'She pulled' |
| :---: | :---: | :---: |
|  | mela <br> mala | 'She dies' 'village' |
| /a/: /o/ | mala <br> mola | 'village' 'death' |
| /o/: $/ \mathrm{u} /$ | goran <br> guran | 'our man' 'our men' |
| /o/: /a/ | zmorta <br> zmorta | 'song' <br> 'turban' |
| $/ u /$ / $/$ / | grušle <br> grašle | 'Pull him!' <br> 'He pulled' |

### 1.5.2. The Quality of Vowels

The quality of the allophonic realizations of each vowel phoneme in a variety of environments was measured by establishing their first and second formant frequencies with the acoustic software Praat. Formant values were converted from Hertz to Barks. Barks are units of perceptual discriminability of frequency. The results were plotted on charts with the first formant (F1) on the $y$ axis and the second formant (F2) on the $x$ axis. The height of the vowels in auditory terms corresponds inversely to the F1 frequency, the higher the F1 the lower the vowel. The back-front relationship of vowels in auditory terms is indicated by the F2 frequency, the higher the F2 the more front the vowel. As is customary, the axes of the charts are inverted to produce a representation that corresponds to that of the traditional auditory space.

The mean acoustic quality of each of the vowel phonemes across samples of ten words for each vowel is represented in the chart below:

F2 (Bark)


Fig. 1 Mean acoustic quality of the vowel phonemes
The acoustic scatter of the allophones for each phoneme in the sample is represented in the following sections.
1.5.2.1. /a/


Fig. 2 Acoustic variation of $/ a /$
1 šăména 'I hear'
2 didán 'our'
3 'ăra 'land'
4 'aná ' I '
5 tatăwalán 'our fathers'
6 hăqén 'They speak'
7 tatăwalán 'our fathers'
8 báqef 'to him'
9 balé 'wings'
10 šwawá 'neighbour'
It can be seen from the chart that the allophones of /a/ have a wide scatter. They cluster in a front group and a back group. The front group contains both short and long vowels. The highest realizations in the front group, in the region of [æ], occur in syllables containing / $/ /$ and/or where the adjacent syllable has one of the high front vowels /e/ or /i/, viz. šăména [ $\int_{\text {æ'me:na] (1), didan [di:'dæn] (2). The other front realizations are in the }}$ region of [a]. The back realizations are long vowels. Most of these are in the region of [ $\Lambda$ ], which occur adjacent to the labials $/ w /, ~ / b /$, the uvular $/ q /$ and the laterals $/ l /$ and $/ l / /$, viz. tatăwalán [tha:thaws:'lan] (7), báqef ['b $:$ :qef]
(8), balé [bı: $\left.l^{\mathrm{T}} \mathrm{e}:\right]$ (9). The highest back quality, in the region of [0], is found between two labial /w/ glides, viz. šwawá [fwo:'w^] (10).
1.5.2.2. $/ i /$

F2 (Bark)


Fig. 4 Acoustic variation of /i/

1 lišaní 'my tongue'
2 mondélí ‘I threw’
3 qarwí 'They approach'
4 qărirttá ‘cold'
5 plitá 'She went out'
6 lišanín 'my tongue'
7 dịdán 'our'
8 síwá 'wood'
9 măqímna 'I raise'
10 tlitá 'hung'
The realizations of this vowel cluster in the region of the close front quality [i]. These include both long vowels and short vowels, e.g. qărirta [qarir'ta] 'cold'.
1.5.2.3. $/ e /$


Fig. 3 Acoustic variation of /e/

| 1 | léka? 'where?' |
| :--- | :--- |
| 2 | geezál 'He goes' |
| 3 | mondéli ‘I threw' |
| 4 | măté 'He arrives' |
| 5 | qoqé 'pots' |
| 6 | šăména 'I hear' |
| 7 | 'orxéf 'his way' |
| 8 | 'aqléf 'his foot' |
| 9 | kaxwé 'stars' |
| 10 | xét 'other' |

Most realizations of this phoneme are in the region of [e] or slightly higher [e]. The more centralized qualities are the realizations of $/ e /$ in closed syllables, viz. 'orxéf ['or'xéff (7), xét [xè't] (10), and after the labial $/ w /$, viz. kaxwé [ $\mathrm{k}^{\mathrm{h}}{ }_{\partial} \mathrm{z}^{\prime} \mathrm{ve}:$ ] (9). It is pronounced with lowered on-glides and/or off-glides in contact with pharyngalized consonants, as in balé 'wings', although the centre of the vowel segment has the normal quality.

### 1.5.2.4./a/



Fig. 5 Acoustic variation of /a/

1 tolyén 'They are hung'
2 gezól 'He goes'
3 parčé 'hair'
4 zăbắnu 'He sells them'
5 labáf 'Her heart'
6 zăbánwa 'He used to sell'
7 labá 'heart'
8 'ăróqqua ‘I flee’
9 măqăl 'It burns'
10 qătọl 'He kills'
The majority of realizations of $/ \partial /$ are in the region of the close-mid qualities of [ I ] or [ s ], i.e. broadly speaking centralized forms of [e]. This explains why /a/ alternates with /e/ in a stressed syllable of some forms, e.g. the 3 ms . verbal pattern qăṭ́l $\sim q a ̆ t ̣ e ́ l . ~$

The lower points in the cluster in the region of central [ə] occur in the environment of the uvular $/ q /$, viz. 'ărəqna [1a'rəqna] (8) and măqál
[ma'qal] (9). The furthest back of the lower points (10) occurs after a pharyngalized consonant, viz. quaṭ́l [q $\left.\Lambda t^{〔} \partial \mathrm{l}\right]$.

The points in the chart for $/ e /$ that are most centralized, i.e. (8)-(10) of Fig. 3, overlap in quality with the allophonic scatter of $/ \partial /$. In such cases the two phonemes are distinguished phonetically only by length, in that in the words in question the / $e$ / vowel is pronounced long whereas all occurrences of $/ \partial /$ are short.

It should be noted that there is a marked tendency for an unstressed short vowel /a/ to be devoiced, e.g.

| $q \partial t ̣ a ́ ~\left[q^{\text {h }}{ }^{\prime} \mathrm{t}^{\text {th }} \mathrm{a}\right.$ ] | 'piece' |
| :---: | :---: |
| šamá [ $\mathrm{J}_{\mathrm{o}} \mathrm{ma}$ ] | 'heaven' |
| kaxwé [ $\mathrm{k}^{\text {h}}{ }^{\text {ax' }}$ 've:] | 'stars' |
|  | 'ash' |
| šzmšá [fəm'ša] | 'sun' |
| ptaltá [ $\mathrm{p}^{\mathrm{h}} \mathrm{t}^{\mathrm{h}} \mathrm{l}^{\prime} \mathrm{ta}$ ] | 'tress' |
| mondéli [mə̣n'de:li•] | 'I threw' |

If a consonant following $/ \partial /$ in a word initial $C a C$ syllable is unvoiced, a historically voiced consonant before the /a/ tends to be devoiced together with the vowel, e.g.
taqna < *dəqna 'beard'
This devoicing, however, is not completely regular and short /a/ sometimes has a vocalic realization in unstressed syllables, e.g.

| labá [lı'ba] | 'heart' |
| :--- | :--- |
| talyén [t'ill'je:n] | 'They are hung' |
| naxlá [nəx'la] | 'rain' |
| laxmá [ləx'ma] | 'bread' |

Due to the aforementioned variations in the realization of $/ \alpha /$, an abstract morpho-phonemic transcription has been adopted whereby all words in question are transcribed with the symbol $/ \alpha /$. This is justifiable on the grounds that it has a potential vocalic realization, although in many cases it is phonetically devoiced and not audible, and that the /a/ can be identified as part of the morphological pattern of the word.
1.5.2.5. /o/


Fig. 6 Acoustic variation of /o/

1 gorá 'man’
2 'asiri-óo 'There were tied'
3 zorá 'small'
4 baṣoré 'small amount'
5 ' $\underline{o}$-roxá 'that spirit'
6 'o-roxá 'that spirit'
7 qoqé 'pots'
8 qomá 'stature'
9 tex-óo 'It diminishes'
10 'orxéf ‘his way'
Long /o/vowels cluster around the region of [o], e.g. gorá [go:'ra] (1), qoqé [qo:' $\chi \mathrm{e}:$ ] (7). The lowest point, which is in the region of [ 0 ], is attested in a short /o/, viz. 'orxéf [?or'xe•f] (10).
1.5.2.6. $/ u /$

F2 (Bark)


Fig. 7 Acoustic variation of $/ u /$

| 1 | nưqlé 'sweets' |
| :--- | :--- |
| 2 | rŭ $w a ́ ~ ' b i g ' ~$ |
| 3 | kư̆le 'big' |
| 4 | țurá 'mountain' |
| 5 | mirwálu 'They had said' |
| 6 | guzé 'walls' |
| 7 | guptá 'cheese' |
| 8 | huláe 'Jews' |
| 9 | rangú 'their colour' |
| 10 | 'axtứn 'you (pl.)' |

The realizations of $/ u /$ occur in the region of close-mid [u] and the more centralized quality [ J ]. The centralized [ J ] tends to occur in short vowels, where stressed, e.g. kúle (3), or unstressed, e.g. nuqlé (1), rŭwá (2). Some short $/ u /$ vowels, however, are realized further back, e.g. guptá (7). The realizations that are furthest back are found in stressed long $/ u /$ in final syllables, viz. řangú (9) and 'axtún (10).

We should also mention here the words $t^{\mu k} k a$ 'place', $t^{4} k a n a$ 'shop', $s^{u k} k a$ 'knitting needle/booth (at festival of Tabernacles)', geraq"še 'rainbow'. These are reflexes of the historical forms *dukka, *dukkana, *sukka and *gera-quše The unstressed ${ }^{*} u$ is regularly devoiced, as well as the initial $* d$ in the case of $t^{u k} k a$ and $t^{v k} k a n a$. As a result, voice does not begin in these words before the vowel of the following syllable. A vestige of the original short * $u$ is retained in the presence of lip-rounding in the articulation of the consonant before the devoiced $/ u /$. This labialization is represented by a superscribed $w$ in the transcription.

In some cases an original * $u$ has been reduced to $/ \partial /$ when short. This applies to the word tala 'mulberry' < *tūt $\bar{a}$. The form tala could be explained as a back-formation from *tutta 'a mulberry' with a singularizing feminine suffix ( $\$ 4.13 .2$.), i.e. ${ }^{*} t u \bar{t} t \bar{a}+t a>t u t t a>t a t t a>t a l t a$ (sing.) $>$ tole (pl. by back-formation from singular). The singular tola would then have been formed from the plural tale.

### 1.5.3. Syllabic Patterns

The following syllabic patterns are attested:

| CV | e.g. be.la | 'house' |
| :--- | :--- | :--- |
| $C C V$ | e.g. smi.xa | 'standing' |
| CVC | e.g. să.max | 'He stands' |
| $C C V C$ | e.g. graš.le | 'He pulled' |
| CVCC | e.g. tarz | 'method' |

At the beginning of a word a syllable must begin with at least a laryngal stop $/ \rho /$ consonant:

| 'ăra | 'land' |
| :--- | :--- |
| 'ăxal | 'He eats |

A word initial $/ /$ is generally elided when it is in contact with a prefixed particle that ends in a consonant, e.g. b-áy ( $<b-{ }^{\prime} a y$ ) 'in this' (A:56), ba-d-éa 'in this' (A:98); g-o-belà ( $<g$-'o) 'in that house' (A:74).

Within a word two vowels may follow one another without an intervening glottal stop $\mu /$. Such sequences should be analysed as diphthongs (VV, VV) rather than two separate syllable nuclei, e.g.

```
băurá [CVV.CV]
deará [CVV.CV]
'bright'
'tambourine'
```

In such words this syllabification is reflected by the fact that the nonnuclear vowel of the diphthong has a tendency to be realized as a glide.

In word-final sequences of vowels the existence of the diphthong is reflected by the fact that stress that would normally be expected to be put on a final vowel nucleus (§1.6.) is retracted to the vowel preceding it, indicating that the final vowel is treated as non-syllabic, e.g.

| huláa [CV.CVV] | 'Jew' |
| :--- | :--- |
| huláe [CV.CVV] | 'Jews' |
| xắe[CVV] | 'He sees' |
| bée [CVV] | 'eggs' |
| 'óa [CVV] | 'that one' |
| 'éa [CVV] | 'this one' |

In cases where stress is put on the second vowel of the sequence in word-final position, the diphthong should be interpreted as rising VV. This is found in sequences where the first of the two vowels is $/ o /$. The non-syllabic status of $/ 0 /$ is reflected by the fact that it is often realized as a semi-vowel [w], e.g.

| čăroé [tjar'we] | 'to search' |
| :--- | :--- |
| šoá [fwa] | 'seven' |
| ntoá [ntwa] | 'high' |

Sequences of three vowels with a medial /o/ occur in some infinitive forms. These should be interpreted as VVV, the medial vowel being the onglide of a diphthong, the phonetic realization of which is often the semivowel [w], e.g.
xăoé [xawe] 'to see'
All of these diphthongs in word-internal position have arisen by elision of segments, usually pharyngals or laryngals, between vowels, e.g.

| băura | $<$ | *băhura | 'light' |
| :--- | :--- | :--- | :--- |
| huláe | $<$ | "hula'e | 'Jews' |
| bée | $<$ | *be'e | 'eggs' |

The original word-internal diphthongs in words of Aramaic stock *ay and *aw have contracted to $/ e /$ and $/ o /$ respectively, e.g.

| bela | 'house' | < *baytā |
| :---: | :---: | :---: |
| qeta | 'summer' | < *qayṭa |
| mola | 'death' | < *mawtā |
| yoma | 'day' | < \#yawmā |

They are preserved, however, in loanwords, e.g.
sskayta 'complaint' (Kurd. < Arab.)

$$
\text { hawša } \quad \text { 'courtyard' (Kurd. < Arab.) }
$$

When the single vowel particles $o$ 'again' and $u$ 'and' are cliticized to the end of a word that has a final vowel, they become non-syllabic if the final vowel is the low vowel $/ a /$. This is reflected by the placement of stress in the case of $o$, since this particle is normally stressed but the stress is retracted to the preceding vowel when the word ends in $-a$, e.g.

```
gezolwá-o 'He would go back' (A:101)
bráta-u 'the girl and ...' (A:1)
```

If these cliticized particles are preceded by the high vowels $/ i /, / e /$ or $/ u /$, they remain syllable nuclei, but are preceded by the glide [j] or [w], which function as the syllable onset. This glide is not represented in the orthography of the transcription, e.g.

| pašri-ò [pa〔ri:'jo:] | 'They would melt' (A:70) |
| :--- | :--- |
| tărosswalu-ò [ttharəsva:lu:'wo:] | 'He used to repair them' |
| kalwìwale- $u$ [ $\mathrm{k}^{\mathrm{h}}$ al'vi:va:le'ju] | 'They would write it and ...' (A:48) |

Most combinations of consonants are possible in the initial CC- cluster at the onset of syllable patterns, though clusters of homorganic stops are avoided (e.g. $b p, d t, g k$ ) within morphological units. Clusters at the beginning of a word consisting of combinations of morphemes, such as a vowelless preposition and a noun, may, however, contain homorganic stops, e.g.
b-pule 'with money'
A cluster of two consonants in the coda of a syllable is found only in loanwords, e.g. taxtaband 'bed', dars 'lesson'.

In principle, the coda of the open syllables $C V$ and $C C V$ may be any vowel except $/ \partial /$. There are a few apparent exceptions to this. These include nouns with an originally geminated second radical such as labá 'heart' ( $<$ *labba) and tómal 'yesterday' ( $<$ *tómmal). The explanation seems to be that these forms have underlying patterns in which the syllables in question are closed. In the case of labá and támal the underlying patterns are labbá and trmmal, which correspond to the historical forms, i.e. the vocalism and syllable structure have dragged behind the process of gemination loss and behave as if the middle radicals were still geminated. A similar situation is found in words such as tăra 'door' and 'ăra 'land', which contain a short /a/ vowel in the first syllable rather than a long vowel according to the normal principles of vowel lengthening (§1.5.5.2.1.) since the vocalism and syllable structure reflect those of an underlying form CaCCa corresponding to the historical forms *tar'a and ${ }^{*} a r^{\prime} a$.

Another case where a/ $/$ / occurs in an apparently open syllable is the intransitive stem I imperative, which has bi-syllabic forms such as sámux 'Stand!' as well as monosyllabic forms such as $s m u x$. Here again the vocalism and syllabification reflect not the surface form but the underlying pattern. The underlying pattern in this case can be identified not with the historical form of stem I imperatives but rather with the pattern of imperatives of intransitive stem III and quadriliteral verbs, which have four consonants, viz. CóCCuC, e.g. móskur ‘Get lost!', góndur 'Roll!'. This is one aspect of a general process of morphological levelling across verbal forms (§3.1.). The pattern CáCCuC, in which the /a/ occurs in a closed CaC syllable is imposed on a base of three consonants $\operatorname{smx}$.

As remarked in §1.5.2.4., short /a/ is often devoiced in unstressed syllables. This results in phonetic realizations such as the following in which the /a/ vowel is inaudible:

$$
\begin{aligned}
& \text { šวmšá [fəəm'ša] 'sun' }
\end{aligned}
$$

The syllabification and the transcription of such words must be on an abstract level taking account of the morphemic pattern to which the word is assigned and its alternant forms in which the /a/ has a vocalic realization. The word [ $q^{\mathrm{h}} \mathrm{ot}^{\mathrm{th}} \mathrm{ma}$ ], for example, should be represented phonemically as /qat.ma/ on the grounds that it is to be assigned to the underlying morphemic pattern CəCCá. This is the historical pattern and is attested phonetically in a number of other nouns.

### 1.5.4. Word-Internal Syllable Boundaries

The syllable boundary in a word-internal sequence such as VCCV with a cluster of two consonants falls between the two consonants, e.g.

| xal.wá | 'milk' |
| :--- | :--- |
| dug.lá | 'lie' |
| maš.té | 'He causes to drink' |
| gán.dur | 'Roll!' |

This is confirmed by the intuition of informants who syllabify words in this way when asked to utter them slowly.

The syllable division in a word internal sequence VCCCV with a cluster of three consonants 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 first two consonants of the cluster is a sonorant that is followed and/or preceded by a fricative or a different sonorant, e.g.

| marxšále [marəx.' 'a:.le] | 'She makes him walk' |
| :--- | :--- |
| maxpále [maxəl.'pa:.le] | 'She exchanges it' |
| mayrxále [majər.'xa:.le] | 'She stretches it out' |

The division VC.CCV is found elsewhere, e.g.
maskrí [mas. $\mathrm{k}^{\mathrm{h}} \mathrm{z}^{\prime} \mathrm{ri}$ ] 'They will get lost'
mabșále [mab.sə'ra:.le] 'She reduces it'

### 1.5.5. Vowel Length

The length of vowels is conditioned to a large extent by phonotactic context and stress position.

### 1.5.5.1. The Vowels /i/, /e/, /o/, /u/

### 1.5.5.1.1. In Penultimate Open Syllables

A vowel of this group in a penultimate open syllable tends in principle to be pronounced long, both when it is stressed and also when the stress is put on the final syllable and the penultimate syllable is, therefore, pretonic. Examples:

| léka? ['le:k $\left.{ }^{\text {ha }} \mathrm{a}\right]$ belá [be:'la] | 'where?' <br> 'house' |
| :---: | :---: |
| zila ['zi:la] <br> didán [di:'dan] | 'She went' 'our' |
| nóšan ['no: $\left.\int a n\right]$ <br> doká [do:'k ${ }^{\text {ha }}$ ] | 'ourselves' <br> 'there' |
| klúmu ['klu:mu'] țurá [t ${ }^{\text {h }} \mathrm{u}$ :'ra] | 'write (pl.)! 'mountain' |

There are very few exceptions to this principle of vowel lengthening in penultimate syllables in this group of vowels. One case is the word kŭle 'all', in which the $/ u /$ vowel was followed by a geminated consonant in ProtoNENA:

$$
\text { kŭlé [kh'le'] 'all' }<\text { *kullé }
$$

### 1.5.5.1.2. In 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, the vowel tends to be long, irrespective as to whether it is stressed or not. When the word occurs within an intonation group, the vowel tends to be short. In what follows the boundaries of intonation groups are marked in the transcription by a short vertical sign ' (not to be confused with the mark of the stress ' 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 ( $\grave{v}$ ) and the non-nuclear stress is marked by an acute accent (v́):

| tatí [ta:'ti] | tatì [ta:'ti:] | 'my father' |
| :--- | :--- | :--- |
| malú [ma:'lu] | malùl [ma:'lu:] | 'their village' |
| grásle ['grəfle] | gràšle ['grəfle:] | 'He pulled' |
| gráśll ['grəfli] | gràšlil ['grəfli:] | 'I pulled' |
| gráslu ['grə]lu] | gràšlu' ['grə]lu:] | 'They pulled' |

### 1.5.5.1.3. In Closed Syllables

When the vowels in this group occur in closed syllables, their length is generally determined by stress and the position of the word in the intonation group. 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 and word boundary.

As a general rule, the vowels are pronounced long when they are followed by a single consonant at a word boundary, e.g.

```
pél ['p}\mp@subsup{p}{}{h}:1] 'He falls'
kól ['k'ho:l] 'He does'
kuúš ['k'u:f] 'Come down!'
qím['qi:m] 'He arose'
```

When the vowels are stressed and 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.

| déqwa ['deqva] | 'He used to pound' |
| :--- | :--- |
| dèqwal ['de:qva:] $\sim$ ['deqva:] | 'He used to pound' |

```
kólwa ['k'o:lva] 'He used to do'
kòlwal ['k}\mp@subsup{k}{}{\textrm{h}}\textrm{ollva:] ~ ['k}\mp@subsup{}{}{\textrm{h}}\mathrm{ olva:] 'He used to do'
kúšmun ['ku@mun] 'Come down (pl.)!'
kùšmun' ['ku:\intmun] ~ ['ku\intmun] 'Come down (pl.)!'
qímwa ['qimva] 'He had arisen'
qìmwa ['qi:mva] ~ ['qimva] 'He had arisen'
```

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

| deqwále [deq'wa:le] | 'He used to pound it' |
| :--- | :--- |
| kolwále [kol'wa:le] | 'He used to do it' |
| duqle-ó [duqle'jo:] | 'Take it away!' |

### 1.5.5.2. The Vowel /a/

### 1.5.5.2.1. In Penultimate Open Syllables

The vowel /a/ in a penultimate open syllable tends in principle to be pronounced long, both when it is stressed and also when the stress is put on the final syllable and the penultimate syllable is, therefore, pretonic. Examples:

$$
\begin{array}{ll}
\text { rába ['ra:ba] } & \text { 'much' } \\
\text { kasá [ka:'sa] } & \text { 'stomach' }
\end{array}
$$

There are some exceptions to this principle of vowel lengthening in penultimate syllables. These include the following:
(i) In the present base of verbs the $/ a /$ vowel of the first syllable is regularly pronounced short even when it is open, e.g.
găráš [ga'rəf] 'He pulls'
(ii) Vowels that are in origin epenthetics generally remain short, e.g.
belăxun [be'la'xu:n] 'your (pl.) house'
(iii) Vowels that were originally in a closed syllable in Proto-NENA but are now in an open one. This applies to cases where a vowel was followed by a geminated consonant in Proto-NENA, e.g.
garšăte [gar'fat'e] 'You (fs.) pull her < *garšátte < *garšat-le
'ătá [Pa't ${ }^{\text {ha }} \mathrm{a}$ 'now' < *'atta

The /a/ vowel of a syllable that was originally followed by a consonant and a voiced pharyngal remains short even after the elision of the pharyngal resulting in the opening of the preceding syllable, e.g.

| tăra | $<{ }^{*} \operatorname{tar}^{\text {'a }}$ 'door' |  |
| :--- | :--- | :--- |
| zăra | $<{ }^{*} z a r^{\prime} a$ | 'wheat' |

Other cases include where an augment vowel has been added to a form that originally ended in a consonant, e.g.
susyăni 'our horse' < *susyan-i
(iv) The /a/ vowel before the $/ w /$ in the nominal plural ending -ăwáe is regularly pronounced short, e.g.
malăwáe
(v) Short vowels in penultimate syllables are often foumd in loanwords or loaned affixes that preserve the phonological system of the source language, e.g.

| kălăka [k $\left.{ }^{\text {hala'a'k }}{ }^{\mathrm{h}} \mathrm{a}\right]$ | 'side, flank' |
| :--- | :--- |
| gor-ăke [go:ra'ke:] | 'the man' |

An /a/ vowel in an antepenultimate or earlier open syllable in the base form of a word is generally pronounced short, e.g.
'ăxoná [?axo:'na] 'brother'
When, however, the number of syllables in a word has been increased by the addition of inflectional or derivational elements, an/a/ vowel that was long in the base form in principle remains long in the inflected or derived form even though it is now antepenultimate or further back from the end of the word, e.g.

| tatà [ $\mathrm{t}^{\text {h }}$ : ${ }^{\prime \prime} \mathrm{t}^{\text {ha }}$ :] 'father' | tatăwalàn [ $\mathrm{t}^{\text {h }}$ a:thaws:'lan] 'our fathers' |
| :---: | :---: |
|  | tatulà ' [t ${ }^{\text {h }}$ : $\mathrm{t}^{\text {h }} \mathrm{u}$ : la ] 'fatherhood' |
| malàl [ma:'la:] 'village' | malăwàel [ma:la'wae] 'villages' |
|  | malăke [ma:la'k ${ }^{\text {h }}$ ] 'the village' |

### 1.5.5.2.2. Final Open Syllable

The length of an /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, the vowel tends to be long, irrespective as to whether it is stressed or not. When the word occurs within an intonation group, the vowel tends to be short:

| belá [be:'la] | belàl [be:'la:] | 'house' |
| :--- | :--- | :--- |
| baté [ba:'te] | batèl [ba:'te] | 'houses' |
| grášla ['grəfla] | gràšla' ['grə]la:] | 'She pulled' |

### 1.5.5.2.3. Closed Syllables

As a general rule an /a/ vowel in a closed syllable in a word of Aramaic stock is pronounced short, e.g.

| belán [be:'lan] | 'our house' |
| :--- | :--- |
| qamxá [qam'xa] | 'flour' |

Some loanwords preserve a long /a/ from the source language in these contexts. The vowel in such words is written with a macron, e.g.

| jwānqa | 'young man' |
| :--- | :--- |
| gāz | 'bite' |
| 'ākās | 'photographer' |
| burtăqāl | 'orange' |
| čangāl | 'fork' |

### 1.5.5.3. The Vowel/o/

The vowel /a/ is regularly pronounced short in all contexts. It is the reflex of an originally short front high vowel or of an originally long front high vowel that has been shortened, e.g.

| găráš | 'He pulls' | $<$ "gāriš |
| :--- | :--- | :--- |
| grášle | 'He pulled' | $<$ 'grišlē |
| garšáte | 'You pull him' | $<$ *garšēt-le |

It is not, however, in completely complementary distribution with the vowels /i/ and $/ e /$ in the current state of the dialect, as shown by the following phonemic contrasts:
/i/: /a/ graštá 'pulled' (fs. transitive resultative participle) grištá 'pulled' (fs. passive resultative participle)

```
/a/:/e/ qeṭa 'summer'
    qata 'piece'
```


### 1.5.5.4. The Transcription of Vowel Length

The transcription that is used in this volume aims to be phonemic and as economical as possible. Most of the vowel length distinctions that are de-
scribed above are either predictable from the phonotactic context and the position of the stress 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. These have been listed above as exceptional cases. Such vowels will be marked by a breve sign in contexts where they would normally be expected to be short. Verbal forms with short vowels in an open penultimate syllable such as šătéx 'we drink' can, in fact, form minimal pairs with homophonous noun forms that differ only in the length of the vowel. In this environment, therefore, there are grounds for regarding short /ă/ as a phoneme in its own right, which further justifies distinguishing it in the transcription:
Minimal pairs:

| $/ a ̆ /: / a /$ | kăse <br> kase | 'He covers' <br> 'stomachs' |
| :--- | :--- | :--- |
|  | găre | 'He shaves' |
| gare | 'roof' |  |

Similar oppositions between / $\breve{a} /$ and $/ a /$ are found in loanwords, e.g.

| păro | 'rag' |
| :--- | :--- |
| paro | 'snow shovel' |

A phonemic contrast in length occurs also in word-final position in the following pair:

| $l a$ | negator |
| :--- | :--- |
| $l \bar{a}$ | 'by the side of' |

This has arisen, it appears, due to the fact that $l \bar{a}$ has developed from the form laga by elision of the $/ \mathrm{g} /$. In laga the first $/ a /$ is always long on account of its occurrence in an open syllable. The vowel in the negator la, on the other hand, follows the normal rules of vowel lengthening in final open syllables (§1.5.5.2.2.). Since the negator in the vast majority of cases occurs in non-pausal position, the vowel is in principle short.

### 1.6. 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 I. 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 ( $\hat{v}$ ) and the non-nuclear stress is marked by an acute accent ( $\hat{v}$ ). 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. In what follows the predominant position of the stress in the various categories of word are described.

### 1.6.1. Nominals

In nouns and pronouns word-final stress position, which is found in most words in all contexts, may be regarded as the basic one. It is the usual position in nominals that occur in pause before an intonation group boundary and also in the citation form of nominals:

| belàl | 'house' |
| :--- | :--- |
| tatàl | 'father' |
| yalèl | 'children' |
| 'anàl | ' I ' |

Retraction of the stress occurs in various non-pausal contexts within an intonation group, e.g.
(1) xá 'ăxóna xetàf čzkmá šog̣lè hité. 'Another brother of hers has various jobs'. (A:6)
(2) tára mózra ba-réša nòšaf.| 'She closed the door behind her.' (A:22)
(3) 'éa bróna Jăhà̀n-ye.l 'This is the son of Jăhān.' (A:17)
(4) 'ána mătúna ba-réš 'eni.' 'I agree to it (literally: I put it on my eye).' (A:18)

As noted in §1.5.3., the stress is retracted when a nown or pronoun ends in two adjacent vowels, reflecting the fact that the sequence is a diphthong (VV) with the first vowel functioning as the syllable nucleus and the second as the syllable boundary, e.g.

| hulàel | 'Jews' |
| :--- | :--- |
| malăwàè | 'villages' |
| 'èal | 'this' |
| 'òal | 'that' |

The word noš- 'self’ (§2.5.) is regularly stressed on the penultimate syllable when it has a pronominal suffix, e.g.

```
nòši 'myself'
nǒšan' 'ourselves'
```

When a noun is used vocatively, the stress is also regularly retracted:

| tàta!! | 'Father!' |
| :--- | :--- |
| bàxta!! | 'Wife!' |
| gyàni!! | 'My soul!' |

### 1.6.2. Adverbials

Some adverbials exhibit the same stress patterns as nominals, in that the stress falls on either the final or the penultimate syllable, word-final stress predominating in pausal position at the end an intonation group, e.g.

| lăxà̀ | 'here' |
| :--- | :--- |
| dokàl | 'there' |
| waryàl | 'outside' |
| lo'ál $^{\prime}$ | 'inside' |

The stress is sometimes retracted in these forms in non-pausal position, e.g.
(1) ga-dóka 'orxél reš-kepè-yelu.| 'There the (grinding by) mill was on two stones.' (A:59)
(2) našé gezíwa wárya ba-talgà-č.l 'People would go outside even in the snow.' (A:81)

In several adverbials, however, the stress regularly falls on the penultimate syllable, e.g.

| ràbal | 'much, many' |
| :--- | :--- |
| là́el | 'above' |
| qằmel | 'forwards' |
| xărel | 'backwards' |
| baqằtal | 'in the morning' |

If the word is trisyllabic, like baqăta, the stress may be retracted onto the antepenultimate syllable in non-pausal position, e.g.
(3) báqăta 'ásər gezàlwa. 1 'Morning and evening he would go.' (A:105)

### 1.6.3. Verbs

(i) The basic position of the stress in verb forms derived from the present base (§3.3.) is on the final syllable 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:

| găràs̀' | 'He pulls' |
| :--- | :--- |
| gărǎš-na' | 'I pull' |
| garš-ì | 'They pull' |
| garš-èt' | 'You (ms.) pull' |
| garš-ètun' | 'You (pl.) pull' |

Resyllabification and stress shift due to weakening of gemination can result in stress having phonemic significance in the present base paradigm of some verbs, in that the 1 s and 3fs. are distinguished only by stress, as in the verb $z b n$ 'to sell':

| zabná | 'She sells' |
| :--- | :--- |
| zábna | 'I sell' ( $<$ "zăbənna $)$ |

(ii) In verb forms derived from the past base (§3.4.-§3.6.), the placement of the basic stress follows the same principle:

| gràš-lel | 'He killed' |
| :--- | :--- |
| gràs-lox | 'You (ms.) killed' |
| gràš-lăxun | 'You (pl.) killed' |
| smìxet | 'You stood' |

The distinction between some past base verbal forms and homophonous nominal forms depends uniquely on stress position, e.g.

| mila | 'She died' |
| :--- | :--- |
| milà | 'dead (ms.)' |

(iii) The basic position of the stress in the imperative, on the other hand, is on the first syllable of the root:

```
màxwel
màxwemun\ 'Show! (pl.)'
```

This stress placement has phonemic significance in the singular imperative, since its non-final position contrasts with the final position of the stress in the otherwise homophonous 3 ms . present form:

```
maxwèl 'He shows'
```

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

| găràš-lul | 'He pulls them' |
| :--- | :--- |
| găròš-wa-lul | 'He used to pull them' |
| gărǒs-n-ef | 'I pull him' |
| garš-ì-lel | 'They pull him' |
| garš-ètu-lel | 'You (pl.) pull him' |

Past base
gràš-wa-lel 'He had killed'
smìxən-wal 'I had stood'

Imperative

| màxweli ${ }^{\mid}$ | 'Show (sing.) me!' |
| :--- | :--- |
| màxwe-mu-le | 'Show (pl.) him!' |

As indicated above, the addition of further suffixes to a verb form does not usually affect the position of the stress, e.g. garši 'They pull', garšiwa 'They used to pull', garšíwalu 'They used to pull 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.
(1) 'ăwál lelé gezalwá-o belà, 'xálef kxalwalè, yătúwa ta-sa'ătèl tré bár. pálga lelè. 'In the early evening he would go back home, eat his food and sit until two o'clock in the morning.' (A:101)
(2) 'áy našé ya-ga-'áy kují yelùl kŭ̀le qalá d-áy zorná šămenwalèl kénwa waryà. 'All the people who were in the lane and heard the sound
of the pipe would come outside and stand at the door of their courtyard.' (A:45)
(3) hămamăke mašxniwalà. ' 'They used to heat the bath.' (A:37)

### 1.7. 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. §1.6.).

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

### 1.7.1. 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-bratá 'a girl' (A:6), xa-šatá 'one year' (A:8), $x a-t a x t a ́ ~ r u ̆ w a ̀ l ~ ' a ~ b i g ~ b o x ' ~(A: 9), ~ t r e-k e ́ p e ~ ' t w o ~ s t o n e s ' ~(A: 59) . ~$.

Stress on the numeral: xá-gora 'a man' (A:21), xá-šata ‘one year' (A:30), tré-yome 'two years' (A:39), trè-yarxel 'two months' (A:30), talhá-šane 'three years' (A:19).

Examples of the occurrence of stress on both components: xá 'ambár 'a storeroom' (A:7), xá hăămalá 'a porter' (A:87), tré xălasyèl 'two sisters' (A:91), tolhà yarxé 'three months' (A:30).

### 1.7.2. 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) bronăké hal-bratăké la-xewále ba-‘amrèf.। 'The boy had never seen the girl in his life.' (A:2)
(2) la-kắyan mằni-ye. 'I do not know who he is.' (A:21)
(3) 'aná 'o-lelé la-zìna-o belá.I 'I did not go back home that night.' (A:26)

Stress on the negator:
(4) xor-’ay-bratá lá-xar ’ay-broná xắya x-kàr. ' 'Now, the girl should not yet see the boy.' (A:24)
(5) rasí rajá' ba-ḥăná-č là-hqelan. 'In fact we have not talked yet about henna.' (A:38)
(6) lá-gban 'áy-hăsáb-u ktàbe.I 'I don't want these accounts and books.' ( $\mathrm{A}: 107$ )

Stress on both components:
(7) daăká lá qoràlox! ' May your mother not bury you!' (A:103)
(8) čún 'áxni nóšan là kewalán' xalwăké hămèxilel 'because we could not fetch milk ourselves' (A:63)
(9) là šóqwa xét zólm holì-lef.' 'He did not allow him to suffer further injustice.' (A:109)

### 1.7.3. Demonstrative + Nominal

The stress falls either on the demonstrative or on the nominal following it. The placement of the stress on the nominal is more common.

Stress on the demonstrative: $g$-ò-lelel 'on that night' (A:88), g-ày-lag,' $g$-ò-lag' 'on this side and on that side' (A:108).

Stress on the nominal: 'o-lelé 'that night' (A:26), 'o-našé 'those people' (A:42), 'o-kepé 'those stones' (A:59), 'ay-bratá 'this girl' (A:8), 'ay-otáx 'this room' (A:13), 'ay-ăxonì 'this brother of mine' (A:19).

Stress on both items: 'ó pasrăké 'that meat' (A:74), 'ó waxtắra 'at that time' (A:84), 'áy našé 'these people' (A:45).

## 2. PRONOUNS

### 2.1. Independent Personal Pronouns

| 3s. | 'o |
| :--- | :--- |
| 3pl. | 'oni |
| 2s. | 'āt |
| 2pl. | 'axtu |
| 1s. | 'ana |
| 1pl. | 'axni |

### 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.

### 2.2.1. Independent Near Deixis Pronouns

These exist in short and long forms. The long forms have a suffixed unstressed /a/ or / $x a$ / element.

| ms. | 'ay, 'e | 'éa | 'exa |
| :--- | :--- | :--- | :--- |
| fs | 'ay, 'e | 'éa | 'exa |
| pl. | 'ayni | 'orye | 'गnyexáe |

The uncontracted form 'ay is used predominantly by informant A whereas the contracted form ' $e$ is used by informant $B$.

### 2.2.2. Independent Far Deixis Pronouns

These also exist in short and long forms with an unstressed /a/ or /xa/ element.

| ms. | 'o | 'óa | 'óxa |
| :--- | :--- | :--- | :--- |
| fs. | 'o | 'óa | 'óxa |
| pl. | 'oni/'onye |  | 'onyexáe |

### 2.2.3. Attributive Near Deixis Pronouns

Only the short form 'ay/'e is used when the pronoun is attributive, and this is generalized also to plural nouns:

| ms. | 'ay, 'e |
| :--- | :--- |
| fs. | ${ }^{\prime} a y, ~ ' e$ |
| pl. | ${ }^{\prime} a y, ~ ' e$ |

Examples: 'ay gora 'this man', 'ay baxta 'this woman', 'ay naše 'these people', 'ay onše 'these women'. The uncontracted form 'ay is used predominantly by informant A whereas the contracted form ' $e$ is used by informant B.

### 2.2.4. Attributive Far Deixis Pronouns

Short and long forms are used. In the short form paradigm, the singular form 'o has been generalized to use with plural nouns:

| ms. | ${ }^{\prime} o$ |
| :--- | :--- |
| fs. | ${ }^{\prime} o$ |
| pl. | 'o |

Examples: 'o gora 'that man', 'o baxta 'that woman', 'o naše 'those people', 'o anše 'those women'.

### 2.3. Pronominal Suffixes on Nouns and

## Prepositions

| 3ms. | $-e f$ |
| :--- | :--- |
| 3fs. | $-a f$ |
| 3pl. | $-u,-u n$ |
|  |  |
| 2ms. | $-o x$ |
| 2fs. | $-a x$ |
| 2pl. | $-\breve{a} x u n$ |
|  |  |
| 1s. | $-i$ |
| 1 pl. | $-a n,-a ̆ n i$ |

The variant form of the 3pl. suffix -un, which preserves the original final $/ n /$ of the pronoun ( $<*-h u n$ ), is used only before the co-ordinative enclitic -u, e.g. xa-dána mànun-ul 'one of them and ...' (D:2).

These suffixes replace the final inflectional vowel of nouns, as illustrated by the following, which presents the suffixed forms of the noun bela 'house':

| 3ms. | belef |
| :--- | :--- |
| 3fs. | belaf |
| 3pl. | belu |
| 2ms. | belox |
| 2fs. | belax |
| 2pl. | belăxun |
|  |  |
| 1 s. | beli |
| 1 pl. | belan, belăni |

These suffixes are also attached to nouns that end in a consonant, e.g.
$k t a b$ 'book' ktabef 'his book'.
When the noun ends a vowel that is not an inflectional vowel, this is retained before the suffixes. In most cases it shifts to a glide that is homorganic with it, e.g.

| susi 'horse' | susyef <br> susyaf ' <br> susyu | 'his horse' <br> 'her horse' <br> 'their horse', etc. |
| :--- | :--- | :--- |


| qatu 'cat' | qatwef <br> $q a t w a f ~$ <br> $q a t w u$ | 'his cat' <br> 'her cat' <br> 'their cat', etc. |
| :--- | :--- | :--- |
| kau 'lettuce' | kawef <br> kawaf <br> $k a w u$ | 'his lettuce' <br> 'her lettuce' |
| 'their lettuce', etc. |  |  |

If the noun is a loanword that has a final $-a$ belonging to its base in the source languages, this $-a$ may be retained when a suffix is added, e.g.

```
mila 'circumcision' milaef 'his circumcision'
hoxma 'wisdom' hoxmaef 'his wisdom'
```

Pronominal suffixes may also be attached to some adverbs and quantifiers. In such cases the final $-a$ vowel is retained before the suffix, e.g.

| lăxa 'here' | lăxáu |
| :--- | :--- | | 'their here ( $=$ this place here |
| :---: |
| on them)' |

The 3ms. suffix -ef has developed from *-ew by devoicing of the final * $w$, the normal realization of which being a labio-dental. This in turn is derived historically from *-ayhu, which is the form of the suffix that was originally added only to plural nouns. Its use has been extended also to singular nouns. The 3fs. suffix -af has arisen, it appears, by adding a/f/ element to an original $-a$ by analogy with the 3 ms . form. There are a few cases that may be interpreted as fossilized vestiges of the original form of the 3 ms . suffix that was attached to singular nouns *-eh. This applies, for example, to phrases containing the word polga 'half', e.g. yarxá-u pálge 'a month and a half' (B:62), the original meaning being 'one month and its half'. Another case may be the $-e$ ending in the quantifier kŭle 'all', e.g. kŭle 'apra 'all the soil' ( $<$ *kull-eh bela 'all of it-the soil'). The $-e$ on kŭle was subsequently extended to all syntactic contexts (§8.9.2.). The final $-e$ in the formulaic phrase 'alha la holane 'God forfend' may also be a 3 ms . suffix in origin, literally: 'God [be] not the doer of it (holana $+e$ )'.

The 3pl. suffix -u is derived historically from *-hun or *-hon, the final $/ n /$ being preserved in the variant form $-u n$.

The variant 1pl. suffix -ăní appears to have development by analogy with the independent 1 pl. personal pronoun axní.

### 2.4. Independent Genitive Pronoun

There is a distinction in paradigm between the $3^{\text {rd }}$ person forms, which are formed by combining the particle $d$ - with the independent pronouns, and the $1^{\text {st }}$ and $2^{\text {nd }}$ person forms, which have the base did-:

| 3ms. | $d$-o |
| :--- | :--- |
| 3fs. | $d$-o |
| 3pl. | $d$-oni |
| 2ms. | didox |
| 2fs. | didax |
| 2pl. | didăxun |
|  |  |
| 1 s. | didi |
| 1 pl. | didan, didăni |

### 2.5. Reflexive and Reciprocal Pronouns

The word noša with pronominal suffixes is used in various contexts to express the sense of 'oneself'. The full paradigm is as follows:
\(\left.$$
\begin{array}{ll}\text { 3ms. } & \text { nóšef } \\
\text { 3fs. } & \begin{array}{l}\text { nóšaf } \\
\text { 3pl. }\end{array}
$$ <br>

nóšu\end{array}\right]\)| 2ms. | nóšox |
| :--- | :--- |
| 2fs. | nóśax |
| 2pl. | nós̆ăxun |
|  |  |
| 1s. | nóši |
| 1 pl. | nóšan, nošăní |

Note that the stress is regularly placed on the initial syllable throughout the paradigm, with the exception of the variant 1 pl . form nošaní.

The reciprocal pronoun has the form xle, which is used in combination with the prepositions $l$ - (láxle) and $b$ - (báxle), e.g.
(1) dắen làxle. 'They are hitting each other'.
(2) 'oni-híyen bàxlel 'They came together'.

### 2.6. Interrogative Pronouns

| mắni | 'who?' |
| :--- | :--- |
| ma | 'what?' |
| hema | 'which?' |

The final $-i$ of mắni often coalesces with the $/ y /$ of the copula enclitic, e.g. mắni + ye? > mánye? 'Who is it?'

The form ma may take pronominal suffixes, in which case it has the sense 'What (is it) to ...?' The suffixes are separated from the base of the pronoun by the glide $/ y /$ and the syllable /ay/ is reduplicated, resulting in the following forms:

| 3ms. | mayayef | 'What (is it) to him?' |
| :--- | :--- | :--- |
| 3fs. | mayayaf | 'What (is it) to her?' |
| 3pl. | mayayu | 'What (is it) to them?' etc. |
|  |  |  |
| 2ms. | mayayox <br> 2fs. | mayayax <br> 2pl. |
|  | mayayăxun |  |$\quad$| 1 s. | mayayi |
| :--- | :--- |
| 1 pl. | mayayan, mayayăni |

The form hema is invariable for gender and number, e.g. hema gora? 'which man?', hema baxta? 'which woman?', hema naše? 'which people?'

## 3. VERBS

### 3.1. Verbal Stems

Verbs with triliteral roots are used in one of three stems with distinctive patterns of inflection. In addition to these there are a number of quadriliteral verbs, which belong to a single stem with the same pattern of inflection. We present below for each of these categories the various parts that are used in the formation of verbal forms. A distinction must be made between the bases of transitive active verbs, on the one hand, and those of intransitive and passive verbs, on the other, since intransitive and passive verbs have forms of the past base and resultative participle that are different from those of the transitive active verbs. There are also differences between transitive and intransitive verbs in the imperative bases. In other bases (present and infinitive) intransitive verbs are identical in pattern to transitive verbs. There are no passive bases apart from the past base and resultative participle.

## Stem I

grš I 'to pull' (transitive)', $s m x$ 'to stand' (intransitive)'
Transitive Intransitive Transitive
Active

| Present base | găraš- | sămax- | - |
| :--- | :--- | :--- | :--- |
| Past base | graš- | smix- | griš- |
| Resultative participle | garša | smixa | griša |
| Imperative | gruš $\sim$ gărršs | smux | - |
| Infinitive | găroše | sămoxe | - |

## Stem II

$z b n$ I 'to sell' (transitive)'

|  | Transitive <br> Active | Transitive <br> Passive |  |
| :--- | :--- | :---: | :---: |
| Present base | zăbən- |  | - |
| Past base | zbən- |  | zbin- |
| Resultative participle | zabna |  | zbina |
| Imperative | zábən |  | - |
| Infinitive | zăbone | - |  |

## Stem III

$m-r s ̌ x$ 'to cause to walk' (transitive), $m$-skr 'to become lost' (intransitive)

|  | Transitive <br> Active | Intransitive | Transitive |
| :--- | :--- | :--- | :--- |
| Passive |  |  |  |

## Quadriliteral

brbz 'to scatter' (transitive and intransitive)
Transitive Intransitive Transitive
Active
Present base
Past base
Resultative participle
Imperative
Infinitive
barbaz-
barbaz-
borbza borbiza borbiza
bárbaz bárbuz
barboze barboze -
The verbal stems of earlier Aramaic have undergone considerable levelling. Stem I is derived historically from the poral stem of earlier Aramaic, stem II from the $p a^{c} e l$ and stem III from the ' $a \bar{p} \subset e l$. Stem II has virtually merged in form with stem $I$, but the distinct pattern of imperative justifies identifying it as a separate stem. While the imperative patterns CCuC and $C a ̆ C a C$ are used interchangeably in stem I verbs, the former being the more common, stem II verbs only have the imperative pattern CăCəC. This corre-
sponds to the historical pattern of the $p a^{\text {cel }}$ imperative, while $C C u C$ is the historical pattern of the pral imperative. The set of historically pa"el verbs that exhibit this feature of the imperative are identical to stem I in all other patterns.

Stems I and III 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 CăCoCe has arisen by analogy with that of stems II and III.

The distribution of the imperative patterns across the stems has undergone a certain amount of analogical change from the historical situation. As remarked, the $C a ̆ C \partial C$ pattern is occasionally used with stem I verbs. This occurs as an optional alternative to the CCuC pattern and is restricted in principle to transitive verbs. Conversely, the historical stem I imperative pattern is normally used with intransitive stem III verbs with the addition of an epenthetic / $/ /$ vowel between the first two consonants ( $m \partial{ }^{\circ} C \cdot C u C$ ). The historical stem III imperative pattern máCCoC is the only one used with transitive verbs. In quadriliteral verbs the imperative pattern CáCCuC is, in principle, used for intransitive verbs and CáCCaC for transitive verbs. In verbs that are used both transitively and intransitively, however, the imperative pattern CáCCuC is sometimes used also when the verb is transitive. This has arisen, presumably, by analogy with the CCuC pattern in transitive stem I verbs, e.g. gruš.

There are no direct descendants of the intransitive stems 'etpr'el, 'etpa" al and 'ettap'al, the functions of which are now expressed by other verbal constructions. Some verbal roots, however, may preserve the $/ t /$ element of these stems reanalysed as the initial radical of stem I, e.g. $t n x$ 'to enjoy' (cf. Syriac 'ettrnüh 'to be at rest, to be contented', the 'etpa'el of nwh).

The $m$ - prefix occurs in all forms of stem III, although in the $p a^{\text {" }} e l$ and ${ }^{\prime} a \bar{p}{ }^{〔} e l$ 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 dialect the prefix has been extended by analogy to all parts of the verb in stem III.

The lack of a prefixed $m$ - in all parts of stem II and the quadriliteral verb is also an innovation of the J. Sanandaj dialect. Its elision is likely to be the result of a phonetic process due to its contact with the following consonant without an intervening vowel ( $\left.{ }^{\star} m z a ̆ b a n>z a ̆ b a n, ~ * m b a r b a z ~>b a r b a z\right) . ~$

### 3.2. InFLECTIONAL SUFFIXES

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

### 3.2.1. S-suffixes

These inflectional suffixes are attached to the present base of all verbs and to the intransitive and passive past bases in order to express the grammatical subject (S). They are used as inflections of the transitive past base in order to express the undergoer of the action.

Default

| 3ms. | $-\varnothing$ |
| :--- | :--- |
| 3fs. | $-a$ |
| 3pl. | $-i$ |


| 2ms | $-e t$ |
| :--- | :--- |
| 2fs. | $-a t$ |
| 2pl. | $-e t u n$ |


| 1 ms. | $-e n$ |
| :--- | :--- |
| 1 fs. | $-a n,-a ̆ ́ n a$ |
| 1 pl. | $-e x,-e ́ x i n$ |

### 3.2.2. L-suffixes

These suffixes, which are historically a combination of the preposition $l$ - and a pronominal suffix, are attached to the transitive past base in order to express the grammatical subject.

| 3ms. | $-l e$ |
| :--- | :--- |
| 3fs. | $-l a$ |
| 3pl. | $-l u,-l u n$ |
|  |  |
| 2 ms. | $-l o x$ |
| 2 fs. | $-l a x$ |
| 2 pl. | $-l a ̆ x u n$ |
|  |  |
| 1 s. | $-l i$ |
| 1 pl. | $-l a n$ |

When the 3pl. suffix is followed by the conjunctive clitic $-u$, an $/ n /$ element is sometimes inserted between the two vowels, i.e. -lun-u. This is a vestige of the final consonant of the original form of the suffix *-lhun or *-hon.

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

This construction has a wide functional range including present progressive, present habitual, future and irrealis. These functions are examined in greater detail in §9.2.

### 3.3.1. Stem I Verbs

| 3ms. | găraš ~ găreš | 'He pulls' |
| :--- | :--- | :--- |
| 3fs. | garša | 'She pulls' |
| 3pl. | garši | 'They pull,' etc. |
|  |  |  |
| 2ms | garšet |  |
| 2fs. | garšat |  |
| 2pl. | garšétun |  |
|  |  |  |
| 1ms. | gărášna |  |
| 1 fs. | garšan, garšắna |  |
| 1 pl. | garšex, garšéxin |  |

Note that the /a/ vowel in the open syllable of the 3 ms . and 1 ms . forms is short. This is by analogy with the shortness of the $/ a /$ vowels in closed syllables in the rest of the paradigm.

### 3.3.2. Stem II Verbs

| 3ms. | pălot $\sim$ pălet | 'He takes out' |
| :--- | :--- | :--- |
| 3fs. | palta | 'She takes out' |
| 3pl. | palṭi | 'They take out,' etc. |
|  |  |  |
| 2ms | paltet |  |
| 2fs. | paltat |  |
| 2pl. | palṭétun |  |


| 1ms. | palótna |
| :--- | :--- |
| 1fs. | paltan, paltána |
| 1pl. | paltex, paltéxin |

### 3.3.3. Stem III Verbs

| 3ms. | marxaš~marxéš | 'He makes walk' <br> 3fs. |
| :--- | :--- | :--- |
| 3arxša | 'She makes walk' |  |, | 'They make walk,' etc. |
| :--- |

### 3.3.4. Quadriliteral Verbs

| 3ms. | barbaz ~ barbéz | 'He scatters' <br> 3fs. |
| :--- | :--- | :--- |
| barbza | 'She scatters' |  |
| 3pl. | barbzi | 'They scatter,' etc. |
| 2ms | barbzet |  |
| 2fs. | barbzat |  |
| 2pl. | barbzétun |  |
|  |  |  |
| 1ms. | barbázna |  |
| 1 fs. | barbzan, barbzắna |  |
| 1 pl. | barbzex, barbzéxin |  |

### 3.3.5. Verbs with Bases Ending in /n/ or /l/

When the last radical of the verbal base is $/ n /$ or $/ l /$, this is assimilated by the $/ n /$ of the 1 ms . suffix and the resulting gemination of $/ n /$ is weakened in accordance with the usual rule (§1.4.). In stems I and II there is a consequent resyllabification and shift of stress to the first syllable, e.g.

| kápna | 'I hunger' | < kapónna (kpn) |
| :--- | :--- | :--- |
| šámna | 'I become fat' | < šamónna (šmn) |
| šáxna | 'I become hot' | < šaxónna (šxn) |


| țáxna | 'I grind' | $<$ taxánna $(t x n)$ |
| :--- | :--- | :--- |
| zábna | 'I sell' | $<$ zabánna $(z b n)$ |
| šáqna | 'I buy' | $<$ šăqəlna $(s ̌ q l)$ |

The uncontracted form šăqalna from the final $/ l /$ verb šql is also used.
In stem III and quadriliteral verbs the original vowel and stress remain in place before the $/ n /$, e.g.

| makpána | 'I make hungry' | $<$ makpánna (m-kpn) |
| :--- | :--- | :--- |
| mašmána | 'I make fat' | $<$ mašmónna ( $m$-šmn) |
| mašxóna | 'I make hot' | $<$ mašxónna $(m-s \check{x} x n)$ |
| pažgána | 'I scatter' | $<$ pažgánna $(p z ̌ g n)$ |

### 3.4. Inflection of the Intransitive and Passive Past Base with S-suffixes

The S-suffixes are used to express the grammatical subject of intransitive or passive past bases. Such constructions express a preterite with perfective aspect (§9.3.). Unlike in the inflection of the present base, the stress remains on the vowel of the base before inflectional endings that are monosyllabic. Compare sămáx 'He stands', samxá 'She stands' with smíx 'He stood', smíxa 'She stood'.

### 3.4.1. Stem I Verbs

In the 3 ms . the stress is optionally retracted onto an epenthetic vowel after the first radical.

Intransitive
3ms. smix, sámix 'He stood up'
3fs. smíxa 'She stood up'
3pl. smíxi 'They stood up,' etc.
2 ms . smíxet
2fs. smíxat
2 pl . smíxetun

1ms. smíxna
1fs. smíxan, smíxăna
1pl. smíxex, smíxexin

Passive

3ms. griš, gáriš
3fs. gríša
3pl. griši

2ms. gríšet
2fs. grísat
2 pl . gríšetun

1ms. gríšna
1fs. grišan, grisăna
1pl. grišex, gríšexin

### 3.4.2. Stem III Verbs

Intransitive
3ms. maskír
3fs. maskíra
3pl. maskíri

2ms. maskíret
2fs. maskírat
2pl. maskíretun
1ms. maskína
1fs. moskíran, maskírăna
1pl. maskírex, maskírexin
Passive
3ms. mərxís
3fs. morxíša
3pl. morxíši

2ms. morxǐ̌set
2fs. morxíšat
2pl. morxíšetun

1ms. marxíšna
1fs. mərxisisan, mərxisiăna
1pl. marxišex, marxisisexin

### 3.4.3. Quadriliteral Verbs

Intransitive
3ms. gandír
3fs. gandíra
3pl. gandíri

2ms. gəndíret
2fs. gəndírat
2pl. gandíretun

1ms. gəndírna
1fs. gandíran, gandírăna
1pl. gandírex, gandírexin
Passive
3ms. barbiz
3fs. barbíza
3pl. barbízi
2ms. barbízet
2fs. borbízat
2 pl . barbízetun
1ms. barbízna
1fs. borbízan, barbízăna
1pl. barbízex, barbízexin

### 3.5. Inflection of the Transitive Past Base with

## S-SUFFIXES

The transitive past base of verbs may be inflected with S-suffixes in order to express the undergoer of the action. These are restricted to the $3^{\text {rd }}$ person suffixes (3ms. $-\varnothing$, 3fs. $-a$, 3pl. $-i$ ). The agent is expressed by L-suffixes. The form has the basic function of a preterite with perfective aspect (§9.3.).

### 3.5.1. Stem I

The syllabification of the inflected transitive past base with S-suffix inflections differs from that of the inflected intransitive/passive past base:

3ms. $\quad$ gráš-le $(=$ graš- $\varnothing$-le $) \quad$ 'He pulled him'
3fs. gəršá-le 'He pulled her'
3pl. garši-le 'He pulled them'

### 3.5.2. Stem II

3ms. plát-le $(=p l o t-\varnothing$-le $) \quad$ 'He brought him out'
3fs. poltá-le 'He brought her out'
3pl. palti-le
'He brought them out'

### 3.5.3. Stem III

3ms. $\quad$ marxáš-le ( $=$ marxaš- $\varnothing$-le) 'He made him walk'
3fs. marxšá-le 'He made her walk'
3pl. morxši-le 'He made them walk'

### 3.5.4. Quadriliteral Verbs

3ms. barbáz-le (= barbaz- Ø-le) 'He scattered him'
3fs. barbzá-le 'He scattered her'
3pl. barbzí-le 'He scattered them'

### 3.6. Inflection of The Transitive Past Base with

## L-SUFFIXES

This inflection is used to express the agent of transitive verbs. The form has the basic function of a preterite with perfective aspect (§9.3.).

### 3.6.1. Stem I Verbs

3ms. grášle
3fs. grášla
3pl. grášlu 'They pulled,' etc.

2ms. grášlox
2fs. gráslax
2 pl . grášlăxun

1s. grášli
1pl. grášlan

### 3.6.2. Stem II Verbs

3ms. plótle 'He brought out'
3fs. pláṭla 'She brought out'
3pl. plátlu 'They brought out,' etc.
2ms. plátlox
2fs. plátlax
2pl. pláṭlăxun
1s. plátli
1pl. plátlan

### 3.6.3. Stem III Verbs

3ms. marxáśle
3fs. mərxášla
3pl. marxáślu
2ms. morxášlox
2fs. marxášlax
2pl. marxášlăxun
1s. morxáśli
1pl. morxášlan

### 3.6.4. Quadriliteral Verbs

3ms. barbázle
'He scattered'
3fs. borbázla
'She scattered'
3pl. barbázlu
'They scattered,' etc.

2ms. barbázlox
2fs. barbázlax
2pl. barbázlăxun

1s. borbázli
1pl. barbázlan

### 3.6.5. Verbs with bases ending in $/ l /, / n /$ or/r/

When the final radical of the verbal root is $/ l /$, the gemination resulting from the combination of this with the L-suffix is reduced. In stems I and II the syllabification of the form is changed (§1.4.), e.g.

| šql 'to buy': |  |  |
| :---: | :---: | :---: |
| 3 ms . | šáqle | < *šqále < *šqálle |
| 3fs. | šáqla |  |
| 3 pl . | šăqlu |  |
| 2 ms . | šáqlox |  |
| 2fs. | šáqlax |  |
| 2 pl . | šáqlăxun |  |
| 1s. | šáqli |  |
| 1 pl . | šáqlan |  |

When the last radical of the verbal base is $/ n /$ or $/ r /$, the $/ l /$ of the L-suffix assimilates to this and the gemination resulting from this is similarly reduced. In stems I and II there is consequential resyllabification of the vocalism of the stem:
$z b n$ 'to sell'

| 3ms. | zábne |
| :--- | :--- |
| 3fs. | zábna |
| 3pl. | zábnu |
|  |  |
| 2ms. | zábnox < *zbánne |
| 2fs. | zábnax |
| 2pl. | zábnăxun |
|  |  |
| 1s. | zábni |
| 1pl. | zábnan |


| phr'to yawn' |  |
| :--- | :--- |
| 3ms. | páhre |
| 3fs. | páhra |
| 3pl. | páhru |
|  |  |
| 2ms. | páhrox |
| 2fs. | páhrax |
| 2plorre |  |
|  | páhrăxun |
| 1s. | páhri |
| 1pl. | páhran |

In stem III and quadriliteral verbs ending in these consonants the gemination resulting from the assimilation of the $/ / /$ of the L-suffix is reduced without any resyllabification, e.g.

```
mošxóne 'He heated (tr.)' < *mošxonne (m-šxn)
mapšåre 'He melted (tr.) < *mәрšarre (m-pšr)
```


### 3.7. Comparative Excursus

The use of different inflectional suffixes for the past bases of transitive and intransitive verbs is a feature that is shared by neighbouring Jewish NENA dialects in western Iranian Kurdistan and eastern Iraqi Kurdistan, e.g. the dialects of Kerend, Săqəz, Bokan and Sulemaniyya. ${ }^{5}$ 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 (S-suffixes). The agent of transitive clauses, on the other hand, has a different inflection, namely by L-suffixes containing the preposition $l$ -

Another distinctive feature of this sub-group of NENA dialects is the existence of two past verbal bases with a different inflection and function (stems I and II qtol-, qṭil-; stem III maqtol-, maqțil-). Both are derived historically from the passive participles of earlier Aramaic *qṭil (stem I), *muqtal $<$ *muqtal (stem III). The short vowel /a/ in the stem I qtol- base is likely to have arisen by analogy with the vowel in the corresponding position of the stem III maqtal- base, which is historically short. Conversely, the long /i/ in

[^3]the stem III maqṭil- base is likely to have developed by analogy with the vowel in the stem I qțil- base. The forms of past bases of stem II subsequently became assimilated to those of stem I. Some weak verbs have only one form of past base in each stem, which has a general function of expressing both the transitive active and the intransitive/passive.

In most NENA dialects the inflection with L-suffixes was extended to all verbs of the lexicon as a means of expressing the preterite. 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 resultative perfect of intransitive verbs. This is the case, for example, in Jewish Urmi, in which a distinct intransitive past base inflected with S-suffixes has shifted from preterite to resultative perfect. As a result intransitive verbs have two past bases, one expressing the preterite, which is inflected with L-suffixes, and one expressing the resultative perfect, which is inflected with S-suffixes.

Jewish Urmi

Transitive
Preterite grošle ‘He pulled’
Perfect

Intransitive
${ }^{+} d m a x l e ~ ' H e ~ w e n t ~ t o ~ s l e e p ’ ~$
${ }^{+} d m i x$ 'He has gone to sleep'

A similar survival of an intransitive past base with $S$-suffix inflection as an expression of a resultative perfect is found in some Jewish dialects in north-eastern Iraq, such as Rustaqa (Khan 2002b: 403-404) and Koy Sanjaq (Mutzafi 2004: 82, 105).

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 2009: 64).

The J. Sanandaj dialect and the neighbouring dialects with intransitive preterites inflected with $S$-suffixes use this construction also to express the preterite passive of transitive verbs. This type of passive usage of the intransitive past base is not found in the aforementioned dialects in which the base is used to express the intransitive resultative perfect rather than the preterite. In these dialects alternative periphrastic constructions are used to express the passive, e.g. J. Urmi ${ }^{+}$qtila xdrere 'He was killed (literally: he became killed)' (Khan 2008a: §4.8.1.5., §10.11.1).

### 3.8. Inflection of the Imperative

The imperative has a singular and a plural form. The plural is formed by attaching the suffix $-m u$ or its variant $-m u n$ to the singular. The stress is placed on the initial syllable in all forms.

### 3.8.1. Stem I Verbs

$g r s ̌$ 'to pull', smx 'to stand'

| sing. | gruš~gáruš | smux ~ sámux |
| :--- | :--- | :--- |
|  | gắrəš |  |
| plural | grúšmu(n) ~gárušmu(n) | smúxmu(n) ~ sámuxmu(n) |
|  | gărəšmu(n) |  |

The pattern gruš- is the historical pattern of the pa'al stem. The imperative pattern CăCaC- has been extended by analogy with that of other stems. In the pattern with $/ u /$, an alternative pattern with the $/ a /$ between the first two radicals has been transferred by analogy from the pattern of stem III and quadriliteral verbs, viz. CáCCuC (§3.1.).

### 3.8.2. Stem II Verbs

Verbs in stem II are derived historically from $p a^{c c} e l$ forms (§3.1.). Their distinctive feature is that their imperative has only the pattern CăCəC- and never $C C u C$-. This applies, for example, to the verb $z b n$ 'to sell', which is historically a pa"el form.

$$
\begin{array}{ll}
\text { sing. } & \text { zăbon } \\
\text { plural } & \text { zábonmu(n) }
\end{array}
$$

### 3.8.3. Stem III Verbs

$m-r x s ̌$ 'to make walk', $m$-skr 'to get lost'
Transitive Intransitive
sing. márxəš máskur
plural márxašmu(n) máskurmu(n)

### 3.8.4. Quadriliteral Verbs

brbz 'to scatter'

|  | Transitive | Intransitive |
| :--- | :--- | :--- |
| sing. | bárbaz | bárbuz |
| plural | bárbozmu(n) | bórbuzmu(n) |

### 3.9. Inflection of the Resultative Participles

Each stem of verbs with strong radicals has two types of resultative participle, one being used with a transitive active function and the other with an intransitive or passive function. These correspond in vocalic pattern to the two corresponding past bases, e.g.
Stem I

Transitive active
Intransitive
Passive

| Past base | Resultative Participle |
| :--- | :--- |
| gorš- | gərša |
| smix- | smixa |
| griš- | griša |

These resultative participles derive historically from the determined state of the passive participle in earlier Aramaic, whereas the past bases derive from the passive participles in the absolute state. The feminine singular is formed by attaching the ending -ta and the plural by attaching the ending $-e$, which are historically the endings of nominal forms in the determined state. In the case of the transitive participle, the attachment of the feminine suffix involves the rearrangement of the syllable structure. The vocalic pattern of the participles of stem II and III and of the quadriliteral participles has developed by analogy with that of the stem I participle. Some weak verbs have only one form of resultative participle in each stem, which has the general function of expressing both the transitive active and the intransitive/passive.

The transitive, intransitive and passive resultative participles are used in compound verbal forms expressing the resultative perfect (\$3.12.). The intransitive and passive resultative participles may also be used as adjectival forms (§5.2. (6))

### 3.9.1. Stem I Verbs

grs 'to pull' (transitive), smx 'to stand' (intransitive)

## Transitive Active

ms. garša
fs. grošta
pl. garše

## Intransitive

ms. smixa
fs. smixta
pl. smixe

Passive
ms. griša
fs. grišta
pl. griše

### 3.9.2. Stem II Verbs

$z b n$ 'to sell' (transitive)

## Transitive Active

ms. zəbna
fs. zbonta
pl . zabne

## Passive

ms. zbina
fs. zbinta
pl. zbine

### 3.9.3. Stem III Verbs

$m-r x s^{\prime}$ 'to make walk' (transitive), $m$-skr 'to become lost' (intransitive)

## Transitive Active

ms. moršxa
fs. mərxašta
pl. marxše

## Intransitive

ms. maskira
fs. maskirta
pl. maskire

## Passive

ms. morxiša
fs. morxišta
pl. marxiše

### 3.9.4. Quadriliteral Verbs

brbz 'to scatter' (transitive), gndr. 'to roll' (intransitive)

## Transitive Active

ms. barbza
fs. borbozta
pl. barbze

## Intransitive

ms. gəndira
fs. gandirta
pl. gandire
Passive
ms. borbiza
fs. barbizta
pl. barbize

### 3.10. Particles Combined with Verbal Forms

### 3.10.1. Indicative Particle

An indicative particle with the form $k$-, or occasionally its voiced variant $g$-, is prefixed to some verbs derived from the present base. This construction is restricted to a set of stem I verbs with $/ \rho /$ or $/ h /$ as their first radical that includes 'xl 'to eat', 'mr 'to say' (§3.14.1.), 'wl 'to do' (§3.14.8.), ' $z l$ 'to go' (§3.18.1.), 'by 'to want' (§3.18.2.), 'ly 'to know' (§3.18.3.), hwl 'to give' (§3.18.4.), hyy 'to come' ( $\S 3.18 .5$.$) and hwy 'to be' ( \S 3.18 .7$.$) .$

### 3.10.2. Deontic Particles

A wish may be expressed by combining the deontic particles mar or ba-with a present base verb, e.g.
mar-găroš 'May he pull, let him pull'
ba-šăqal 'May he buy, let him buy'
In the set of verbs that mark a formal distinction between realis and irrealis, these particles are followed by the irrealis form, e.g.
mar-'ăxal 'May he eat, let him eat' ('xl 'to eat').
ba-'ăxal

### 3.10.3. 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 §9.2.2. and §9.3.2.

### 3.10.3.1. Present Base Verbs

The $/ e$ / of the inflectional endings -et ( 2 ms. ), en ( 1 ms .) and $-e x$ ( 1 pl .) is sometimes centralized to the region of $/ \partial /$ when this suffix is attached. The alternative long form of 1 pl . suffix -exin is not used before $-w a$.

3ms. găróšwa 'He used to pull'
3fs. garšáwa 'She used to pull'
3pl. garšíwa
'They used to pull,' etc.

| 2ms | garšétwa ~ garšátwa |
| :--- | :--- |
| 2fs. | garšátwa |
| 2pl. | garšétunwa |
|  |  |
| $1 \mathrm{ms}$. | gărášnawa |
| 1 fs. | garšánwa |
| 1 pl. | garšéxwa $\sim$ garšáxwa |

### 3.10.3.2. Transitive Past Base Verbs

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

3 ms . grášwale
3fs. grášwala
3pl. grášwalu 'They had pulled,' etc.

2ms. grášwalox
2fs. grášwalax
2pl. grášwalăxun

1s. grášlwali
1pl. grášwalan

### 3.10.3.3. Intransitive/Passive Past Base Verbs

Intransitive

| 3ms. | smíxwa | 'He had stood up' |
| :--- | :--- | :--- |
| 3fs. | smíxawa | 'She had stood up' |
| 3pl. | smíxiwa | 'They had stood up,' etc. |

2ms. smíxətwa
2fs. smíxatwa
2pl. smixétunwa

1ms. smíxnawa
1fs. smíxanwa
1pl. smíxəxwa

Passive
3ms. gríšwa 'He had been pulled'
3fs. gríšawa 'She had been pulled'
3pl. grísiwa 'They had been pulled,' etc.

2ms. gríšatwa
2fs. grís̃atwa
2pl. grišétunwa

1ms. gríšnawa
1fs. grís̃anwa
1pl. grís̃axwa

### 3.11. The Copula

### 3.11.1. Present Copula

Clauses with a predicate that is a nominal or preposition phrase generally contain a copula that is cliticized to the end of the predicate item. This has a base consisting of the element $/ \mathrm{y} /$. The dialect uses a present and past copula. The present copula has the inflectional endings of final $/ y_{/} /$verbs (§3.14.5.):

| 3ms. | -ye |
| :--- | :--- |
| 3fs. | - -ya |
| 3pl. | -yen |
| 2ms. | -yet |
| 2fs. | - -yat |
| 2pl. | -yetun |
|  |  |
| 1ms. | -yena |
| 1 fs. | - -yan |
| 1 pl. | - yex |

Informant B sometimes uses a variant of the 3pl. form with final -yeni.
The forms of the copula in the paradigm above are used when the predicate to which they are attached ends in a consonant, e.g.

| 3 ms . | năxóš-ye | 'He is ill' |
| :---: | :---: | :---: |
| 3fs. | năxóš-ya | 'She is ill' |
| 3 pl . | năxóš-yen | 'They are ill', etc. |
| 2 ms . | năxóš-yet |  |
| 2 fs . | năxóš-yat |  |
| 2 pl . | năxóš-yetun |  |
| 1 ms . | năxóš-yena |  |
| 1 fs . | năxóš-yan |  |
| 1 pl . | năxóš-yex |  |

The full forms of the copula enclitics are also retained when the predicate ends in the high vowels /i/ or /u/, e.g.
băruxi-ye 'He is my friend'
baxtíya 'She is my wife'
yalí-yen 'They are my children'
băruxú-ye 'He is their friend'
xălastú-ya 'She is their sister'
The $/ i /$ at the end of the predicate in such contexts is occasionally elided, especially when unstressed, e.g.
mánye? 'Who is it?' (< mắni-ye)
When the copula is attached to a word ending in $/ e /$, the $/ y_{/}$of the copula is usually completely contracted when it is followed by an inflectional ending beginning with $/ e /$, but remains uncontracted when the copula contains the vowel /a/, e.g.

```
'ana reša garena 'I (m.) am on the roof' (< gare-yena)
'\overline{t}\mathrm{ reša garet 'You (ms.) are on the roof' (< gare-yet)}
'ana reša gare-yan 'I (f.) am on the roof' (< gare-yena)
'ät reša gare-yat 'You (fs.) are on the roof' (< gare-yet)
```

The 3ms. form is exceptional, in that in such circumstances it is replaced by the form -le. This preserves the original $/ / /$ element of the copula in order to prevent its complete elision, e.g.
'o reša garele
'o băšolele
'He is on the roof'
'That is cooking' (băšole)

The $/ l /$ element appears in the 3 ms . copula also after a predicate ending in $-o$, e.g.
'ay bela d-ole 'This house is his' ( $d-o$ )
When the predicate ends in the vowel $/ a /$, the $/ y /$ of the enclitic is contracted when the first vowel of the copula is $/ e /$. This applies to the masculine singular and plural enclitics. The only exception is the 3 ms . form, in which the $/ y /$ is not contracted, but the following $/ e /$ is generally elided. The $/ y /$ is not contracted in the sequence /aya/ that arises from the attachment of the feminine forms. The $/ a /$ vowel before the $/ y /$ is, however, generally raised to the region of $/ e /$ under the influence of the following $/ y /$. The full paradigm of the copula enclitics attached to the word lăxa 'here' is as follows:

| 3ms. | lăxá-y | 'He is here' |
| :--- | :--- | :--- |
| 3fs. | lăxé-ya | 'She is here' |
| 3pl. | lăxén | 'They are here', etc. |
| 2ms. | lăxét |  |
| 2 fs. | lăxé-yat |  |
| 2pl. | lăxétun |  |
|  |  |  |
| 1 ms. | lăxéna |  |
| 1 fs. | lăxé-yan |  |
| 1 pl. | lăxéx |  |

### 3.11.2. Past Copula

The past equivalent of this enclitic copula is formed from the base $y e$ - inflected by the L-series suffixes:

| 3ms. | -yele |
| :--- | :--- |
| 3fs. | -yela <br> -yelu |
| 3pl. | -yelox |
| 2ms. | -yelax |
| 2fs. | -yelăxun |
| 2pl. | -yeli |
| 1s. | -yelan |
| 1 pl. |  |

This past form, like the present form, is attached to the end of the predicate complement as an enclitic, e.g.

| năxóš-yele | 'He was ill' |
| :--- | :--- |
| băruxí-yele | 'He was my friend' |
| băruxú-yele | 'He was their friend' |
| lăxá-yele | 'He was here' |
| 'ayzé-yelu | 'They were good' |

The form is sometimes contracted when the predicate ends in the vowel $/ e /$, in that the sequence /eye/ is reduced to $/ e /$, e.g.
'ayzélu 'They were good' (< 'ayze-yelu)

### 3.11.3. Dative Copula

In addition to the regular copula, a further type of copula can be identified in phrases containing L-suffixes. In such phrases the copula element has the invariable form $l a$-, which is not inflected for person or number:

| 3ms. | lale |
| :--- | :--- |
| 3fs. | lala |
| 3pl. | lalu |
| 2ms. | lalox |
| 2fs. | lalax |
| 2pl. | lalăxun |
|  |  |
| 1s. | lali |
| 1pl. | lalan |

The past of this copula expression is formed by inserting the particle wa before the L-suffix. The la-element is optionally omitted:

| 3ms. | lawale | wale |
| :--- | :--- | :--- |
| 3fs. | lawala | wala |
| 3pl. | lawalu | walu |
|  |  |  |
| 2 ms. | lawalox | walox |
| 2 fs. | lawalax | walax |
| 2 pl. | lawalăxun | walăxun |
|  |  | wali |
| 1 s. | lawali | walan |

This copula phrase with L-suffixes has a restricted functional distribution. It is used after the interrogative mileka 'from where?' in constructions such as the following:
'aná pulé man-lèka lalí háwna ta-didóx?' 'From where do I have money to give to you?'
'aná pulé mon-lèka walí háwna ta-didóx?| 'From where did I have the money to give to you?'

The phrase is used also with the resultative participle of the verb $x \varnothing r$ 'to become' xira + lale $>$ xírlale, the final $/ a /$ of the participle being elided:
xírlale 'It has become to him' ( $=$ He has acquired it, he has experienced it)
xírlawale 'It had become to him' ( $=$ He had acquired it, he had experienced it)

Examples from the text corpus:
(1) bratulà xirlála' 'She had girlness ( $=$ she was a virgin girl).' (A:50)
(2) hîč-kas ‘áql-e Šlómo ha-mélex lá xìrlale.' 'Nobody had acquired the intelligence of King Solomon.' (A:92)

The copula element in these constructions has a realis modality, either in the present or the past. In order to express irrealis it must be replaced by forms of the verb hwy, e.g.
'aná pulé mon-léka hăwéwali háwna ta-didóx?' 'From where would I have money to give to you?'

A special irrealis form of the dative copula is, however, used when it is attached to the resultative participle of $x \varnothing r$ :
xirlắwelale 'It may have become to him ( $=$ he may have acquired)'
xirlắwelala 'It may have become to her ( $=$ she may have acquired)'
xirlắwelalu 'It may have become to them ( $=$ they may have acquired)'
The element $l a$ - is likely to be a fossilized form of a 3 fs. copula form *ila. $3^{\text {rd }}$ person copulas with $/ l /$ are commonly attested in the NENA dialects. The form $l a$ - can be compared to the fossilized 3fs. copula particle $l \bar{a}$ which is used before verbal bases in some Jewish NENA dialects that were spoken in north-eastern Iraq. In the J. Arbel and J. Ruwanduz dialects, the lā particle is combined with the present and past bases. These compound forms are
used predominantly to express the progressive and present perfect (Khan 1999: 111-114):

| lā găraš | 'He is pulling' |
| :--- | :--- |
| lā grašle | 'He has pulled' |

In Jewish Rustaqa and Jewish Ruwanduz the particle is used before an infinitive base to express the progressive (Khan 2002b: 407):
lā găroša 'He is pulling'
In Jewish Rustaqa the particle is combined with an intransitive past base inflected with $S$-suffixes to express a present perfect, the preterite being inflected with L-suffixes without the particle:

| lā qim | 'He has arisen' |
| :--- | :--- |
| qamle | 'He arose' |

The $l \bar{a}$ particle is also found in the Christian dialect of Bədyal (northeastern Iraq), where it functions as an invariable $3^{\text {rd }}$ person copula:
'awan lā kpina 'He is hungry'
'ayon lā kpinta 'She is hungry' 'ani lā kpine 'They are hungry'

In C. Bədjal the lā copula is combined with the resultative participle to form present perfect constructions:

| $l \bar{a}$ 'วčča | 'He has come' |
| :--- | :--- |
| lă čita | 'She has come' |
| $l \bar{a}$ 'วčče | 'They have come' |

### 3.12. Compound Verbal Forms Containing the

## VERB 'TO BE'

### 3.12.1. Realis Perfect

The realis resultative perfect is expressed by a compound construction consisting of the resultative participle combined with the present enclitic copula. This construction is available for all persons in intransitive or passive verbs, expressed by the intransitive/passive base:

Intransitive
3ms. smixá-y 'He has stood up'
3fs. smixté -ya 'She has stood up'
3pl. smixén 'They have stood up', etc.

2ms. smixét
2fs. smixté-yat
2 pl . smixétun
1 ms . smixéna
1fs. smixté-yan
1pl. smixéx

Passive
3ms. grišá-y 'He has been pulled'
3fs. grišté -ya 'She has been pulled'
3pl. grišén 'They have been pulled', etc.

2ms. grišét
2fs. grišté-yat
2pl. grisétun

1ms. grišéna
1fs. grišté-yan
1pl. grišéx
Note that the stress position alone distinguishes the 2 ms and 1 pl . forms from the corresponding inflections of the intransitive/passive past base with S-suffixes:
smixét 'He has stood up' smíxet 'He stood up'

With transitive active resultative participles this perfect construction is only available where the agent of the transitive action is $3^{\text {rd }}$ person. The copula cliticized to the resultative participle does not agree with this agent, but rather with the undergoer of the action, analogously to the inflection of the transitive past base with S-suffixes (§3.5.). However, unlike the construction with the transitive past base, in which the agent is marked by L-suffixes, in the resultative perfect construction the agent has zero marking. There is, therefore, no specific marking of the agent as ms., fs. or pl.

| garšá-y | 'He has pulled (him)' <br> 'She has pulled (him)' <br> grášle |
| :--- | :--- |
| grašté-ya | 'They have pulled (him)' |
| 'He pulled (him)' |  |$\quad$| 'He has pulled her' |
| :--- |
| 'She has pulled her' |
| 'They have pulled her' |,

As is the case with the 3 ms . transitive past base, the construction with the ms . resultative participle and 3ms. copula garša-y may either express specifically a ms. undergoer that is anaphorically bound to the context or may be used in a neutral sense without denoting any specific undergoer.

The resultative participle is not combined with the past copula.
For further details concerning the syntax of compound verbal constructions see §9.8.

### 3.12.2. Irrealis Perfect

An irrealis resultative perfect may be formed by combined the irrealis form of the verb hwy 'to be' (§3.18.7.) with the resultative participle. The final vowel of the participle and the initial $/ h /$ of the inflected form of $h w y$ are elided when the two forms are bonded together. This construction is available for all persons with intransitive/passive compound forms with intransitive/passive resultative participles. The stress remains on the final syllable of the participle:

Intransitive

| 3ms. | smixắwe | 'He may have stood up' < smixá-hăwe |
| :--- | :--- | :--- |
| 3fs. | smixtáwya | 'She may have stood up' < smixtá-hawya |
| 3pl. | smixắwen | 'They may have stood up' < smixé-hăwen, etc. |

2 ms . smixắwet
2fs. smixtáwyat
2 pl . smixắwetun

1 ms . smixắwena
1 fs . smixtáwyan
1pl. smixắwex

## Passive

3ms. gris̆ắwe 'He may have been pulled'
3fs. grištáwya 'She may have been pulled'
3pl. grišắwen 'They may have been pulled', etc.
2 ms . grišắwet
2fs. grištáwyat
2pl. grišăwetun
1 ms . grišăwena
1fs. grištáwyan
1pl. grišăwex
In constructions with transitive active resultative participles the inflected forms of hwy agree with the undergoer of the action and they are restricted to the $3^{\text {rd }}$ person. Unlike the realis form of the transitive perfect, however, the agent is explicitly marked in the irrealis form with L-suffixes. This has arisen by analogy with the L-suffix inflection of the past base. As is the case with the past base inflection, the L-suffixes mark the agent of all persons:
gəršăwele 'He may have pulled (him)' < gorša-hăwe-le
groštáwyale 'He may have pulled her' < grašta-hawya-le
garšắwenile 'He may have been pulled them' < gorše-hăweni-le
grrs̆ăwela 'She may have pulled (him)'
graštáwyala 'She may have pulled her'
gršắwenila 'She may have pulled them'
garšăwelu 'They may have pulled (him)'
graštáwyalu 'They may have pulled her'
garšăwenilu 'They may have pulled them'
garšắwelox 'You (ms.) may have pulled (him)' graštáwyalox 'You (ms.) may have pulled her' garšăwenilox 'You (ms.) may have pulled them'
garšăwelax 'You (fs.) may have pulled (him)'
graštáwyalax 'You (fs.) may have pulled her'
garšáwenilax 'You (fs.) may have pulled them'
garšăwelăxun 'You (pl.) may have pulled (him)'
graštáwyalăxun 'You (pl.) may have pulled her'
gəršăwenilăxun 'You (pl.) may have pulled them'
gəršăweli 'I may have pulled (him)'
graštáwyali 'I may have pulled her'
garšắwenili 'I may have pulled them'
garšăwelan 'We may have pulled (him)'
graštáwyalan 'We may have pulled her'
garšắwenilan 'We may have pulled them'

Summary of the alignment of the inflectional elements:

|  | Undergoer |  | Agent |
| :--- | :--- | :--- | :--- |
| Realis Perfect | gərša-y | Unspecified ~ <br> Specified 3ms | $\varnothing$ |
| Irrealis Perfect | gəršăwe- | Unspecified ~ <br> Specified 3ms | L-suffix |
| Past Base | graš- | Unspecified ~ <br> Specified 3ms | L-suffix |
|  |  |  |  |
| Realis Perfect | grašte-ya | Specified 3fs | $\varnothing$ |
| Irrealis Perfect | graštawya- | Specified 3fs | L-suffix |
| Past Base | gərša- | Specified 3fs | L-suffix |
|  |  |  |  |
| Realis Perfect | garšen | Specified 3pl | $\varnothing$ |
| Irrealis Perfect | garšeni- | Specified 3pl | L-suffix |
| Past Base | gərši- | Specified 3pl | L-suffix |

### 3.12.3. Evidential Perfect

A further type of perfect construction is available, which may be termed the evidential perfect. This is used to express a situation that the speaker has heard by report but has not witnessed directly (\$9.8.2., §9.9.3.). It is formed by replacing the copula of the realis perfect construction by the compound form of the verb $x \emptyset r$.

Intransitive

3ms. smixá-xira-y
3fs. smixtá-xirte-ya
3pl. smixé-xiren

2ms. smixá-xiret
2fs. smixtá-xirte-yat
2pl. smixé-xiretun

1ms. smixá-xirena
1fs. smixtá-xirte-yan
1pl. smixé-xirex

Passive
3ms. grišá-xira-y 'He has been pulled (reportedly)'
3fs. grištá-xirte-ya 'She has been pulled (reportedly)'
3pl. grišé-xiren 'They have been pulled (reportedly)'
2 ms . grišá-xiret
2fs. grištá-xirte-yat
2pl. grišé-xiretun

1ms. grišá-xirena
1fs. grištá-xirte-yan
1pl. grišé-xirex

Transitive
3ms. gəršá-xira-y 'He has pulled (him) (reportedly)'
'She has pulled (him) (reportedly)'
'They have pulled (him) (reportedly)'

3fs. graštá-xirte-ya 'He has pulled her (reportedly)'
'She has pulled her (reportedly)'
'They have pulled her (reportedly)'
3pl. grršé-xiren 'He has pulled them' (reportedly)'
'She has pulled them' (reportedly)'
'They have pulled them' (reportedly)'

### 3.13. Negation of Verbal Forms

All verbal forms are negated by the particle la:
Present base verbs

| lá găráš | 'He is not pulling' |
| :--- | :--- |
| lá gărášwa | 'He was not pulling' |

Past base verbs

| lá grášle | 'He did not pull' |
| :--- | :--- |
| lá smíx | 'He did not stand' |
| lá gríś | 'He was not pulled' |
| lá gróšwale | 'He had not pull' |
| lá smíxwa | 'He had not stood' |
| lá grišsa | 'He had not been pulled' |

Imperatives
lá grúš! 'Do not pull (sing.)!'
lá grúšmu(n)! 'Do not pull (pl.)!’

The negative particle la is combined with preverbal particles that are used before verbs derived from the present base, viz. the indicative particle $k$ and the deontic particle mar. The negator precedes the $k$-, which is closely bonded to the verbal base, e.g.
la kmor 'He does not say'
It is, however, placed after the deontic particle, e.g.
mar la gărəš 'May he not pull'
The present and past copula are likewise negated with $l a$. There is no special 'negative' copula as is found in some NENA dialects. When the particle $l a$ is combined with the present copula, the sequence /aye/ contracts to $/ e /$, as is the general rule when the present copula is cliticized to a word
ending in /a/ (§3.11.1.). The sequence /aya/ remains uncontracted, but the first $/ a$ / is usually raised to the quality of $/ e /$ :

| 3ms. | $l a-y$ |
| :--- | :--- |
| 3fs. | lé-ya |
| 3pl. | len |
|  |  |
| 2ms. | let |
| 2 fs. | lé-yat |
| 2pl. | létun |
|  |  |
| 1 ms. | léna |
| 1 fs. | lé-yan |
| 1 pl. | lex |

The negation of the past copula does not involve contractions:

| 3ms. | lá-yele |
| :--- | :--- |
| 3fs. | lá-yela |
| 3pl. | lá-yelu |
|  |  |
| 2ms. | lá-yelox |
| 2fs. | lá-yelax |
| 2pl. | lá-yelăxun |
|  |  |
| 1s. | lá-yeli |
| 1 pl. | lá-yelan |

Compound verbal forms consisting of a resultative participle and a cliticized copula or a form of the verb hwy (§3.18.7.) are negated by placing the particle la before the entire unit rather than before the part of the verb 'to be':

| la smixa-y | 'He has not stood up; |
| :--- | :--- |
| la griša-y | 'He has not been pulled' |
| la garša-y | 'He has not pulled (him)' <br>  <br>  <br>  <br> 'She has not pulled (him)' |
| 'They have not pulled (him)' |  |
| la smixắwe | 'He may not have stood up; |
| la gris̆ăwe | 'He may not have been pulled' |


| la garšăwele | 'He may not have pulled (him)' <br> 'She may not have pulled (him)' <br> 'They may not have pulled (him)' |
| :--- | :--- |
| la smixá-xira-y <br> la grišá-xira-y | 'He has not stood up (reportedly)' |
| 'He has not been pulled (reportedly)' |  |

### 3.14. Weak Verbs in Stem I

### 3.14.1. Verba Primae / / (1)

Verbs in this category that have stable second and third radicals include ' $x l$ 'to eat' and ' $m r$ 'to say'. Other verbs in this category that have additional weak radicals or exhibit irregularities include 'wl 'to do' (§3.14.8.), ' $\not l$ 'to go' (§3.18.1.), 'by 'to want' (§3.18.2.), 'ly 'to know' (§3.18.3.) and 'to come' (§3.18.5.).

A feature that is exclusive to primae $\rho /(1)$ verbs and the initial $/ h /$ verb hwy (§3.18.7.) is the survival of the initial indicative particle $k$ - in the present base. In the verbs ' $x l$ and ' $m r$ it replaces the initial vowel of the base, e.g. $k x y l$ 'He eats' < * $k$-'axal. The form without the prefix expresses the irrealis mood. Another distinctive feature of the class is the elision of the first radical in patterns where this clusters with the second radical (i.e. ${ }^{\circ} \mathrm{C}$ - $>C$-).

### 3.14.1.1. Present

## (i) Irrealis

The initial laryngal stop $/ /$ / in these inflections of the verb ' $m r$ has shifted to the laryngal fricative $/ h /$, whereas it is retained in the verb ' $x$ l.

| 3ms. 'ăxal | hămər |  |
| :--- | :--- | :--- |
| 3fs. | 'axla | hamra |
| 3pl. | 'axli | hamri |

The initial $/ h$ / in ' $m r$ has apparently arisen by analogy with historically initial $/ h /$ verbs that elide the $/ h /$ before a $k$ - prefix, e.g.

| kwal 'He gives' | kmar 'He says' |
| :--- | :--- |
| hăwal 'May he give' | hămor 'May he say' |

The final radical of these verbs assimilates to the $/ n /$ of the 1 ms . inflection -na. The gemination of the $/ n /$ arising from this is reduced and there is consequential resyllabification resulting in the forms:

$$
\begin{array}{ll}
\text { 1ms. 'axna } & <{ }^{* 3} \text { aməna }<{ }^{* 3} \text { amənna < *’amərna } \\
\text { hamna } & <{ }^{*} \text { aməna }<{ }^{* 3} \text { amənna }<{ }^{* 3} \text { amərna }
\end{array}
$$

## (ii) Realis

| 3ms. | kxal | kmor |
| :--- | :--- | :--- |
| 3fs. | kaxla | kəmra |
| 3pl. | kaxli | kəmri |
| 1ms. | kaxna | kəmna |

### 3.14.1.2. Past Base

Both verbs are treated as transitive verbs and so the active subject inflection of their past base is expressed by L-suffixes. The initial syllable of the past base is elided. Unlike strong transitive verbs, there is no formal distinction between the active and passive base. One past base is used for both active and passive preterite, the subject of the former expressed by L-suffixes and the subject of the latter by S-suffixes. The vowel after the second radical of this past base has a long /i/:

| 3ms. | xil- | mir- |
| :--- | :--- | :--- |
| 3fs. | xila- | mira- |
| 3pl. | xili- | miri- |

When L-suffixes are attached to the 3 ms . form of the base, the $/ l /$ of the suffix assimilates to the final radical of each of the verbs. The gemination arising from this assimilation is reduced, resulting in the forms:

| xile | 'He ate' | $<$ *xille |
| :--- | :--- | :--- |
| xila | 'She ate' | $<$ *xilla |
| xilu | 'They ate' | $<$ *xillu |
|  |  |  |
| mire | 'He said' | $<$ *mirre |
| mira | 'She said' | $<$ *mirra |
| miru | 'They said' | $<$ *mirru |

Examples of the use of the past base to express the passive:

| xil | 'He was eaten' | $<$ *xille |
| :--- | :--- | :--- |
| xila | 'She was eaten' | $<$ *xilla |
| xîli | 'They were eaten' | $<$ *xillu |

### 3.14.1.3. Resultative Participle

One form of resultative participle is used to express the transitive active and passive. As in the past base, the vowel after the second radical is $/ i /$ :

| ms. | xila | mira |
| :--- | :--- | :--- |
| fs. | xilta | mirta |
| pl. | xile | mire |

### 3.14.1.4. Imperative

The imperative of ' $x l$ has the regular pattern for stem I with elision of the first syllable:

| sing. | xul |
| :--- | :--- |
| pl. | xúlmun |

The verb ' $m r$ has $/ a /$ instead of $/ u /$ in its imperative forms:

| sing. | mar |
| :--- | :--- |
| pl. | máru(n) |

### 3.14.1.5. Infinitive

The infinitive has the regular pattern:
'ăxole 'ămore
Variant forms of the infinitive exist with the initial syllable replaced by $k$ - by analogy with the indicative inflection of the present base:
kxole kmore
These are only used in combination with the indicative $k$ - form of the verb in constructions such as kxole kxal 'He is eating', kmore kmor 'He is saying', which express a progressive aspect ( $\S 9.16 .2 .1$.).

### 3.14.2. Verba Primae / / (2)

A second class of initial $\rho /$ verbs conforms to the patterns of strong verbs. They do not exhibit the distinctive features of the first class, namely the inflection of the indicative with a prefixed $\mathrm{k} / \mathrm{g}$ - particle and the elision of the
$/$ // in initial clusters. The initial cluster ' ${ }^{C}$ - is regularly split by an epenthetic vowel, which is not indicated in the transcription.

Verbs in this category include 'rq 'to flee, to run' (intr.), 'sq 'to go up' (intr.), 'sr 'to bind, to close' (tr.) and ' $z l$ 'to spin (wool)' (tr.).

### 3.14.2.1. Present

The initial $/ /$ does not interchange with $/ h /$ as in initial $/ \rho /$ verbs of class (1):

```
'sr 'to bind' (tr.), 'sq 'to go up' (intr.)
\begin{tabular}{lll} 
3ms. & 'ăsor & 'ăsaq \\
3fs. & 'asra & 'asqa \\
3pl. & 'asri & 'asqi \\
1ms. & 'ăsorna & 'ăsaqna
\end{tabular}
```


### 3.14.2.2. Transitive Active Past Base

| 3ms. | 'sar- |
| :--- | :--- |
| 3fs. | 'asra- |
| 3pl. | 'asri- |

Examples: 'asrali 'I bound her', 'asrili 'I bound them'.
When L-suffixes are attached to the 3 ms . form of the base of the verbs ${ }^{\prime} s r$ and ${ }^{\prime} \% l$, the $/ l /$ of the suffix assimilates to the final radical. The gemination arising from this assimilation is reduced with consequential resyllabification, resulting in the forms:
'asre 'He bound’ < *'sorre 'azle 'He span’ < *'zalle
'asra 'She bound' < *'sarra 'azla 'She span' < *'zolla
'วsru 'They bound' < *'sərru 'əzlu 'They span' < *'zallu

### 3.14.2.3. Intransitive and Passive Past Base

'siq- 'sir-

## Examples:

| 'siq | 'He went up' | 'sir | 'He was bound' |
| :--- | :--- | :--- | :--- |
| 'síqa | 'She went up' | 'síra | 'She was bound' |
| 'síqi | 'They went up' | 'síri | 'They were bound' |
| 'síqna 'I went up' | 'sírna | 'I was bound' |  |

In the verb 'rq 'to run' the initial $/ /$ is elided in the past base:
riq 'He ran'
ríqa 'She ran'
ríqi 'They ran'
ríqna 'I ran'

### 3.14.2.4. Transitive Active Resultative Participle

| ms. | 'asra |
| :--- | :--- |
| fs. | 'sarta |
| pl. | 'asre |

### 3.14.2.5. Intransitive and Passive Resultative Participle

| ms. | 'siqa | 'sira |
| :--- | :--- | :--- |
| fs. | 'siqta | 'sirta |
| pl. | siqe | 'sire |

### 3.14.2.6. Imperative

The stress is generally retracted to the epenthetic vowel after the first radical, which is marked here in the transcription:

| sing. 'ásur | 'ásuq |  |
| :--- | :--- | :--- |
| pl. | 'ásurmu(n) | 'ásuqqu(n) |

### 3.14.2.7. Infinitive

'ăsore 'ăsoqe

### 3.14.3. Verba Primae $/ \mathbf{y} /$

This category includes the verb $y p p$ 'to learn' (tr. and intr.), $y q l$ 'to burn' (intr.), $y r q$ 'to become green' and $y r x$ 'to become long, tall' (intr.).

### 3.14.3.1. Present

$y l p$ 'to learn' (tr).), yrx 'to become long' (intr.)
3ms. yălop yărax

3fs. yalpa yarxa
3pl. yalpi yarxi
1ms. yălopna yăraxna

### 3.14.3.2. Transitive Active Past Base

3ms. ylap-
3fs. yalpa
3pl. yolpi-
Examples: ylopli ‘I learnt (it)’, yolpili ‘I learnt them’.

### 3.14.3.3. Intransitive Past Base

yrix-
Examples:
yrix ~ yórix 'He became tall'
yríxa 'She became tall'
yríxi 'They became tall'

### 3.14.3.4. Transitive Active Resultative Participle

| ms. | yolpa |
| :--- | :--- |
| fs. | ylapta |
| pl. | yolpe |

### 3.14.3.5. Intransitive Resultative Participle

| ms. | yrixa |
| :--- | :--- |
| fs. | yrixta |
| pl. | yrixe |

### 3.14.3.6. Imperative

| sing. | yálup |
| :--- | :--- |
| pl. | yólupmu(n) |

### 3.14.3.7. Infinitive

yălope yăroxe
The initial $/ y /$ of the verb $y q l$ 'to burn' is elided in the past base, resultative participle and imperative, as a consequence of which these forms are identical to the corresponding forms of middle $/ y /$ verbs (§3.14.4.).

## Present

| 3ms. | yăqəl |
| :--- | :--- |
| 3fs. | yaqla |
| 3pl. | yaqli |
| 1ms. | yăqalna |

## Intransitive Past Base

| qil | 'He burnt' |
| :--- | :--- |
| qila | 'She burnt' |
| qûli | 'They burnt' |

## Intransitive Resultative Participle

| ms. | qila |
| :--- | :--- |
| fs. | qilta |
| pl. | qile |

## Imperative

sing. qul
pl. $\quad$ qulmu( $n$ )

## Infinitive

yăqole

### 3.14.4. Verba Mediae $/ y /$

This category includes the verbs 'yč 'to knead', čym 'to close (eye) (intr.)', cyr 'to go around', dyq 'to crush', gyp 'to boil over', kyp 'to bow', lys 'to chew', myl 'to die', mys 'to suck', pyš 'to remain', pyx 'to cool (intr.)', qym 'to rise (human)', qyr 'to cool (intr.)', qys 'to cut (with scissors, shears)', ryq 'to spit', ryš 'to wake (tr.)', ryt 'to tremble', šyk 'to rub', tym 'to finish (intr.)', tyx 'to die down (fire)', wyš 'to dry (intr.)', $x y k$ 'to rub', $x y p$ 'to bathe', $x y t$ 'to sew', 'zyz 'to increase'.

Some verbs are derived historically from final geminate roots, e.g. 'yč 'to knead' < ${ }^{\star}$ 'ss, $q y r$ 'to cool' < ${ }^{\star} q r r$. The medial $/ y /$ is contracted in all inflections.

### 3.14.4.1. Present

$d y q$ 'to crush' (tr.), qym 'to rise' (intr.)

| 3ms. | deq | qem |
| :--- | :--- | :--- |
| 3fs. | deqa | qema |
| 3pl. | deqi | qemi |
| 1ms. | deqna | qemna |

### 3.14.4.2. Past Base

A single base with the pattern $C i C$ - is used to express both the transitive active and the intransitive/passive:

Transitive active

| 3ms. | diqle | 'He crushed (it)' |
| :--- | :--- | :--- |
| 3fs. | diqale | 'He crushed her' |
| 3pl. | diqile- | 'He crushed them' |

Intransitive

| 3ms. | qim | 'He arose' |
| :--- | :--- | :--- |
| 3fs. | qima | 'She arose' |
| 3pl. | qimi- | 'They arose' |
| 1 ms. | qimna | 'I arose' |

Passive

| 3ms. | diq | 'He was crushed' |
| :--- | :--- | :--- |
| 3fs. | díqa | 'She was crushed' |
| 3pl. | díqi- | 'They were crushed' |
| 1ms. | díqna | 'I was crushed' |

### 3.14.4.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the intransitive/passive:

|  | Active/Passive | Intransitive |
| :--- | :---: | :--- |
| ms. | diqa | qima |
| fs. | diqta | qimta |
| pl. | diqe | qime |

### 3.14.4.4. Imperative

| sing. | $d u q$ |
| :--- | :--- |
| pl. | $d u ́ q m u(n)$ |

The final radical is elided in the imperative singular of the verb qym 'to rise' and L-suffixes are optionally added to distinguish genders:

| sing. |  | $q u$ |
| :--- | :--- | :--- |
|  | ms. | qúlox |
|  | fs. | $q u ́ l a x$ |
| pl. |  | $q u ́ m u(n)$ |

### 3.14.4.5. Infinitive

Two variant forms of infinitive are used. One has the pattern CCaCa, which is the original form of the stem I infinitive in NENA, and the other has the vocalic pattern of the strong verb CăCoCe:
dyaqa ~dăqoe
qyama ~ qămoe

### 3.14.5. Verba Tertiae /y/

This category includes the verbs b'y 'to bleat', $b x y$ 'to weep', $b z y$ 'to burst (intr.)', čqy 'to dig', dmy 'to imagine', d'y 'to pray', dry 'to put', gny 'to sleep', $h q y$ 'to speak', jhy 'to become tired', kry 'to become short', m'y 'to bleat (goat)', mhy 'to churn', mly 'to be enough', mry 'to ache', mty 'to arrive', mxy 'to play (music)', nqy 'to aim and throw', nty 'to rise/to take', pqy 'to burst (intr.)', pšy 'to fart (without noise)', qly 'to fry', qry 'to read', qty 'to cut', rmy 'to collapse', rpy 'to be abandoned', shy 'to become thirsty', sny 'to hate', spy 'to be filtered', sry 'to bray (donkey)', sxy 'to bathe', skky 'to move (intr.)', šmy 'to hear', špy 'to rub', šty 'to drink', tpy 'to destroy', țšy 'to hide (intr.)', thy 'to find', tly 'to hang', try 'to become wet', xly 'to wrap around', xmy 'to leaven (intr.)', $z d y$ 'to fear.

Some of these verbs originally had a voiced pharyngal *c as final radical, e.g. gry 'to shave' ( $<$ 'gr'), mry 'to ache' ( $<$ *mr'), pqy 'to burst' ( $<$ * $p q$ ), qty 'to cut' ( $<{ }^{*} q t^{\prime}$ ), šmy 'to hear' ( $<{ }^{*} s^{\prime} m^{\prime}$ ), xly 'to wrap around' $(<$ $x d \underline{d}$ ), xmy 'to leaven' ( $<* x m$ ), $z d y$ 'to fear' ( $<{ }^{*} z d$ ) . Although these original final $* \subset$ verbs have become assimilated to the final $/ y /$ paradigm, some of them exhibit a few isolated features in their inflection which distinguish them from originally final $/ y /$ verbs and are vestiges of the earlier inflec-
tional pattern. In the verb $t m^{c}$ 'to taste' $(<t m)$ the original pharyngal has been preserved due to the historical presence of the emphatic in the root.

### 3.14.5.1. Present

šty 'to drink' (tr.), zdy 'to fear' (intr.)

| 3ms. šăte | zăde |  |
| :--- | :--- | :--- |
| 3fs. šatya | zadya |  |
| 3pl. šăten | zăden |  |
|  |  |  |
| 2ms. šătet | zădet |  |
| 2fs. šatyat | zadyat |  |
| 2pl. šătétün | zădétun |  |
|  |  | zădéna |
| 1ms. šăténa | zadyan, zadyăna |  |
| 1fs. šatyan, šatyăna | zădex, zădéxin |  |

The 3fs. form of the verb mry 'to ache' is attested in two alternative forms:

3fs. marya măra
The form măra is a vestige of the original final ${ }^{t}$ inflection (măra $<$ ${ }^{*} m^{2} r^{3} a<{ }^{\text {mar}}{ }^{\prime} a$ ), which corresponds to the form of inflection that is found in other NENA dialects that preserve a distinct inflection for verbs of this group, e.g. C. Barwar măra, C. Qaraqosh mar'a. This feature of the 3fs. inflection has not been identified in other verbs that are derived historically from final pharyngal roots.

### 3.14.5.2. Past Base

A single base with the pattern CCe- (ms.), CaCya- (fs.), CCen(i)- (pl.) is used to express both the transitive active and the intransitive/passive:

Transitive active

| 3ms. | štéle | 'He drank (it m.)' |
| :--- | :--- | :--- |
| 3fs. | šatyále | 'He drank it (f.)' |
| 3pl. | šténile- | 'He drank them' |

The verb šmy 'to hear' deviates from the usual pattern, in that it has /i/ rather than / $e$ / in its inflectional endings of this base:

| 3ms. | šmíle | 'He heard (him)' |
| :--- | :--- | :--- |
| 3fs. | šmyále | 'He heard her' |
| 3pl. | šmínile- | 'He heard them' |

This vocalism is a conservative feature that was originally distinctive of verbs with a final pharyngal (šmile < *šmíle). A similar distinction is exhibited by some NENA dialects after the loss of the pharyngal, e.g. C. Barwar štele ‘He drank', xzele 'He saw’ but šmile ( $<$ *šmi'le) 'He heard', mrile ( $<$ *mri'le) 'He became ill'. In J. Sanandaj this vocalism is restricted to the past base of the verb šmy and is not found in other final $/ y /$ verbs that historically had a final pharyngal.

## Intransitive

In the feminine singular forms the stress falls on the epenthetic after the first radical. In the 3 ms . form the stress is optionally retracted to an epenthetic after the second radical.

| 3ms. | zde ~záde | 'He feared' |
| :--- | :--- | :--- |
| 3fs. | zádya | 'She feared' <br> 3pl. <br> zdén - |
| 'They feared', etc. |  |  |
| 2ms. | zdet |  |
| 2fs. | zádyat |  |
| 2pl. | zdétun |  |
|  |  |  |
| 1 ms. | zdéna |  |
| 1 fs. | zádyan |  |
| 1 pl. | zdéx(in) |  |

### 3.14.5.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the intransitive/passive:

|  | Active/Passive | Intransitive |
| :--- | :---: | :---: |
| ms. | šotya | zadya |
| fs. | štita | zdita |
| pl. | šatye | zadye |

### 3.14.5.4. Imperative

The imperative has either $/ e /$ or $/ u /$ after the second radical, the latter by analogy with the $/ u /$ in the imperative of strong verbs. The distribution of $/ e /$ and $/ u /$ in the imperative of final $/ y /$ verbs of the lexicon is unpredictable. According to informants, some verbs have variant forms with $/ e /$ and $/ u /$ while other verbs have either $/ e /$ or $/ u /$ exclusively. This is illustrated by the verbs šty 'to drink', nty 'to take' and ț̌̌y 'to hide (intr.)':

```
sing. šte, šóte ntu, nátu tš̌e, ţóše ~ țšu, tóšu
pl. štému(n) ntúmu(n) țšému(n) ~ tšúmu(n)
```

There is a tendency for originally final pharyngal verbs to have $/ u /$ in the imperative, e.g.

| $q \underline{u}$ | 'cut!' |  |
| :---: | :---: | :---: |
| šmu | 'listen!' |  |

### 3.14.5.5. Infinitive

šătoe zădoe
The original stem I infinitive pattern CCaCa is attested in the form hqaa 'speaking, speech', which functions as a verbal noun derived from the verb hqy 'to speak'. This verb also has a regular infinitive form hăqoe.

### 3.14.6. Verba Primae $/ \rho /$, Tertiae $/ y /$

The verb 'ry 'to thicken, to freeze' (intr.) falls into this category. It has the properties of final $/ y /$ verbs and initial $/ /$ of class (2), in that it preserves the $\rho /$ throughout all inflections and does not have the indicative particle $k$ prefixed to the present base.

### 3.14.6.1. Present

| 3ms. | 'ăre |
| :--- | :--- |
| 3fs. | 'arya |
| 3pl. | 'ăren |
| 1ms. | 'ărena |

### 3.14.6.2. Intransitive Past Base

3ms. 'áre
3fs. 'árya
$\begin{array}{ll}\text { 3pl. } & \text { 'áren } \\ \text { 1ms. } & \text { 'réna }\end{array}$

### 3.14.6.3. Intransitive Resultative Participle

ms. 'rya
fs. 'rita
pl. 'arye

### 3.14.6.4. Imperative

The stress is generally retracted to the epenthetic vowel after the first radical:
sing. 'áre
pl. ’’́reти(n)

### 3.14.6.5. Infinitive

'ăroe

### 3.14.7. Verba Mediae /w/

This category includes the verbs $b w r$ 'to low (cattle)', $d w q$ 'to hold', $g w r$ 'to marry', $k w s ̌$ 'to descend', lwš 'to dress', $n w x$ 'to bark', twr 'to break (tr. and intr.)'.

### 3.14.7.1. Present

$d w q$ 'to hold' (tr.), $k w s ̌$ 'to descend' (intr.),
The medial $/ w /$ is contracted throughout the paradigm of the present base inflection, resulting in the occurrence of the vowel/o/ between the first and third radicals.

| 3ms. | doq | koš |
| :--- | :--- | :--- |
| 3fs. | doqa | koša |
| 3pl. | doqi | koši |
| 1ms. | doqna | košna |

### 3.14.7.2. Transitive Active Past Base

| 3ms. | $d w \partial q-$ |
| :--- | :--- |
| 3fs. | dəwqa- |
| 3pl. | dəwqi- |

Examples: dwaqli 'I held (him)', dowqali 'I held her', dowqili 'I held them'.

### 3.14.7.3. Intransitive and Passive Past Base

$k w i s \quad d w i q-$
Examples:

| kwiš | 'He descended' | $d w i q$ | 'He was held' |
| :--- | :--- | :--- | :--- |
| $k w i \check{s} a$ | 'She descended' | $d w i q a$ | 'She was held' |
| $k w i s ̌ i$ | 'They descended' | $d w i ́ q i$ | 'They were held' |
| $k w i s ̌ n a$ | 'I descended' | $d w i ́ q n a$ | 'I was held' |

### 3.14.7.4. Transitive Active Resultative Participle

| ms. | dəwqa |
| :--- | :--- |
| fs. | dwəqta |
| pl. | dəwqe |

### 3.14.7.5. Intransitive and Passive Resultative Participle

| ms. | kwiša | dwiqa |
| :--- | :--- | :--- |
| fs. | kwišta | dwiqta |
| pl. | kwiše | dwiqe |

### 3.14.7.6. Imperative

sing. duq kuš
pl. dúqmu(n) kúšmu(n)

### 3.14.7.7. Infinitive

The infinitive regularly has the pattern CCaCa, which is the original vocalism of stem I infinitives in NENA:
dwaqa
kwaša

### 3.14.8. Verba Primae // (1), Mediae /w/

This category includes 'wl 'to do' $(<* \underline{b} d)$.

### 3.14.8.1. Present

As in other primae $\rho /$ verbs (1), the realis is distinguished from the irrealis by prefixing the particle $k$ -

## (i) Irrealis

The original initial laryngal stop $/ \%$ in these forms has shifted to the laryngal fricative $/ h /$ :

| 3ms. | hol |
| :--- | :--- |
| 3fs. | hola |
| 3pl. | holi |

The final radical $/ l /$ of the verb assimilates to the $/ n /$ of the 1 ms . in flection $-n a$. The gemination of the $/ n /$ arising from this is reduced:

1ms. hona < *honna < *holna
(ii) Realis

| 3ms. | kol |
| :--- | :--- |
| 3fs. | kola |
| 3pl. | koli |
| 1ms. | kona |

### 3.14.8.2. Past Base

The initial syllable of the past base is elided. The vowel after the second radical of this past base has a long /i/:

3ms. wil-
3fs. wila-
3pl. wili-
When L-suffixes are attached to the 3 ms . form of the base, the $/ l /$ of the suffix assimilates to the final radical. The gemination arising from this assimilation is reduced, resulting in the forms:

| wile | 'He did' | $<{ }^{*}$ wille |
| :--- | :--- | :--- |
| wila | 'She did' | $<{ }^{*}$ willa |
| wilu | 'They did' | $<{ }^{*}$ willu |

### 3.14.8.3. Resultative Participle

The resultative participle is used to express the transitive active. As in the past base, the vowel after the second radical is $/ i /$ :

| ms. | wila |
| :--- | :--- |
| fs. | wilta |
| pl. | wile |

### 3.14.8.4. Imperative

| sing. | wul |
| :--- | :--- |
| pl. | wúlmu(n) |

### 3.14.8.5. Infinitive

wala

### 3.14.9. Verba Primae /// (2), Mediae /w/

This category includes 'wr 'to pass, to enter' ( $<{ }^{*}$ ' $w r$ ). This exhibits the features of other primae $/ /$ (2) verbs, in that the $/ / /$ is retained in all inflections and the present base does not take the indicative $k-/ g_{-}$prefix.

### 3.14.9.1. Present

| 3ms. | 'or |
| :--- | :--- |
| 3fs. | 'ora |
| 3pl. | 'ori |

### 3.14.9.2. Intransitive Past Base

| 3ms. | 'wir |
| :--- | :--- |
| 3fs. | 'wíra |
| 3pl. | 'wíri |

### 3.14.9.3. Resultative Participle

| ms. | 'wira |
| :--- | :--- |
| fs. | 'wirta |
| pl. | 'wire |

### 3.14.9.4. Imperative

| sing. | 'wur |
| :--- | :--- |
| pl. | 'wúrmu( $n$ ) |

### 3.14.9.5. Infinitive

'wara
3.14.10. Verba Mediae /w/, Tertiae /y/

This category includes rwy 'to grow', swy 'to be sated', šwy 'to spread out' and $x w y$ 'to drop (voice)'.

### 3.14.10.1. Present

rwy 'to grow' (intr.)

| 3ms. | răwe |
| :--- | :--- |
| 3fs. | rawya |
| 3pl. | răwen |
| 1ms. | răwéna |

### 3.14.10.2. Past Base

In the feminine singular forms the stress falls on the epenthetic after the first radical. In the 3 ms . form the stress is optionally retracted to an epenthetic after the second radical.

| 3ms. | rwe $\sim$ ráwe | 'He grew' |
| :--- | :--- | :--- |
| 3fs. | ráwya | 'She grew' |
| 3pl. | rwen | 'They grew' |
| 1ms. | rwéna | 'I grew' |

### 3.14.10.3. Resultative Participle

ms. rawya
fs. rwita
pl. rawye

### 3.14.10.4. Imperative

sing. rówe
pl. ráwemu(n)

### 3.14.10.5. Infinitive

răwoe

### 3.14.11.Verba Tertiae /w/

Verbs in this category include 'rw 'to be destroyed', gnw 'to rob' (tr.), jnw 'to kidnap', $k l w$ 'to write', $q l w$ 'to clean', $t n w$ 'to become numb', rkw 'to ride' and $x l w$ 'to milk'.

The conjugation follows that of the strong verb, except that the sequence $/ \partial w /$ contracts to $/ u /$ when stressed.

### 3.14.11.1. Present

## $k l w$ 'to write' (tr.), rkw 'to ride' (intr.)

3ms. kălu (< *kăláw) răku (< *răków)
3fs. kalwa rakwa
3pl. kalw rakwi
1ms. kălúna (< kălówna) răkúna (< *răkówna)

### 3.14.11.2. Transitive Active Past Base

| 3ms. | klu- |
| :--- | :--- |
| 3fs. | kalwa- |
| 3pl. | kalwi- |

Examples: klúli ‘I wrote (it m.)’, kalwáli ‘I wrote it (f.)’, kalwili ‘I wrote them'.

### 3.14.11.3. Intransitive and Passive Past Base

rkiw kliw-
Examples:

| rkiw | 'He rode' | kliw | 'It (m.) was written' |
| :--- | :--- | :--- | :--- |
| rkíwa | 'She rode' | klíwa | 'It (f.) was written' |
| rkíwi | 'They rode' | klíwi | 'They were written' |
| rkíwna | 'I rode' | klíwna | 'I was written' |

When the past converter particle -wa is attached to the 3 ms . form ending in $/ w /$, the gemination resulting from the combination of the two $/ w /$ segments is weakened, in accordance with the usual process:
rkíwa 'He had ridden' < *rkiwwa

### 3.14.11.4. Transitive Active Resultative Participle

| ms. | kolwa |
| :--- | :--- |
| fs. | klowta |
| pl. | kalwa |

Note that the sequence / $\partial w /$ in klowtá is not contracted since it is not stressed.

### 3.14.11.5. Intransitive and Passive Resultative Participle

| ms. | rkiwa | kliwa |
| :--- | :--- | :--- |
| fs. | rkiwta | kliwta |
| pl. | rkiwe | kliwe |

### 3.14.11.6. Imperative

| sing. | klu | $r k u$ |
| :--- | :--- | :--- |
| pl. | klúmu(n) | rkúmu(n) |

### 3.14.11.7. Infinitive

kălowe răkowe

### 3.15. Weak Verbs in Stem II

Very few weak verbs assignable to stem II by the form of their imperative can be identified.

### 3.15.1. Verba Tertiae /y/

This category includes $b z y$ 'to make a hole', gby 'to sort/to clean (rice)', gry 'to shave', ksy 'to cover', mhy 'to erase', ply 'to divide/to share', pqy 'to burst (tr.)', spy 'to filter', šly 'to sow (seed)', ț̌y 'to hide (tr.)', xpy 'to cover food', zry 'to sow (wheat seed)'.

Some of these verbs originally contained a final pharyngal ${ }^{* c}, b z y$ 'to make a hole' < *bz', gry 'to shave' < "gr'. In ply 'to divide/to share' the historical pharyngal developed ultimately from the velar fricative ${ }^{*} \bar{g}\left(<{ }^{*} p l^{c}<\right.$ *plğ).

### 3.15.1.1. Present

tšy 'to hide' (tr.)

| 3ms. | tă̆̌̌e |
| :--- | :--- |
| 3fs. | țašya |
| 3pl. | țăšen |
| 1ms. | t!ăšéna |

### 3.15.1.2. Past Base

| 3ms. | tšéle | 'He hid (him)' |
| :--- | :--- | :--- |
| 3fs. | tošyále | 'He hid her' |
| 3pl. | tšénile - | 'He hid them' |

### 3.15.1.3. Resultative Participle

ms. taš̌ya
fs. tšita
pl. tašye

### 3.15.1.4. Imperative

sing. t táše
pl. tắšemu(n)

### 3.15.1.5. Infinitive

 țăšoe
### 3.15.2. Verba Mediae /w/, Tertiae /y/

This category includes šwy 'to spread out', țwy 'to roast'.

### 3.15.2.1. Present

| twy 'to roast' (tr.) |  |
| :---: | :--- |
| 3ms. | t!ăwe |
| 3fs. | ṭawya |
| 3pl. | t!ăwen |
| 1ms. | ṭăwéna |

### 3.15.2.2. Past Base

| 3ms. | twéle | 'He roasted (it m.)' |
| :--- | :--- | :--- |
| 3fs. | țəwyále | 'He roasted it (f.)' |
| 3pl. | twénile- | 'He roasted them' |

### 3.15.2.3. Resultative Participle

ms. țwya
fs. tewita
pl. towye

### 3.15.2.4. Imperative

sing. tắwe
pl. t tắwemu( $n$ )

### 3.15.2.5. Infinitive

țăwoe

### 3.16. Weak Verbs in Stem III

### 3.16.1. Verba Primae / / (1)

This category includes the verb $m-x l$ 'to feed' (tr.), the stem I form of which belongs to the Verba Primae $P /(1)$. In the stem III form, the historical initial $/ /$ has been elided from all forms. The patterns of conjugation, furthermore, are identical to those of stem III middle $/ y /$ verbs (§3.16.4.) in all bases except the infinitive.

### 3.16.1.1. Present

| 3ms. | măxil |
| :--- | :--- |
| 3fs. | măxila |
| 3pl. | măxili |
| 1ms. | măxilna |

### 3.16.1.2. Past Base

A single base with the pattern mCiC - is used to express both the transitive active and the passive:

| 3ms. | mxil- |
| :--- | :--- |
| 3fs. | mxila- |
| 3pl. | mxili- |

The $/ L /$ of L-suffixes in the active inflection combines with the final $/ L$ in 3 ms . form and the resulting gemination is then weakened:

| mxile | 'He fed him' | $<* m x i l l e$ |
| :--- | :--- | :--- |
| mxilale | 'He fed her' |  |
| mxilile | 'He fed them' |  |
|  |  |  |
| mxil | 'He was fed' |  |
| mxila | 'He was fed' |  |
| mxill | 'He were fed' |  |

### 3.16.1.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the passive:

| ms. | mxila |
| :--- | :--- |
| fs. | mxilta |
| pl. | mxile |

### 3.16.1.4. Imperative

| sing. | mắxil |
| :--- | :--- |
| pl. | măxilmu(n) |

### 3.16.1.5. Infinitive

măxole

### 3.16.2. Verba Primae $/ /$ (2)

Verbs of this category include: $m^{-} r q$ 'to cause to run, to kidnap' and $m$-'s $s$ 'to cause to go up', which correspond to the stem I forms 'rq 'to run' and 'sq 'to go up'. The initial $/ /$ is elided and the forms of the verb are identical to the patterns of the strong verb of stem I.

### 3.16.2.1. Present

| 3ms. | măraq |
| :--- | :--- |
| 3fs. | marqa |


| 3pl. | marqi |
| :--- | :--- |
| 1ms. | măraqna |

### 3.16.2.2. Transitive Active Past Base

3ms. mraq-
3fs. morqa-
3pl. marqi-
Examples: mraqli ‘I made (him) run', marqali 'I made her run'.

### 3.16.2.3. Passive Past Base

mriq-
Examples:
mriq 'He was kidnapped'
mríqa 'She was kidnapped'
mríqi 'They were kidnapped' mríqna 'I was kidnapped'

### 3.16.2.4. Transitive Active Resultative Participle

| ms. | morqa |
| :--- | :--- |
| fs. | mraqta |
| pl. | mrrqe |

### 3.16.2.5. Passive Resultative Participle

ms. mriqa
fs. mriqta
pl. mriqe
3.16.2.6. Imperative
sing. mắraq
pl. mắraqmu(n)

### 3.16.2.7. Infinitive măroqe

### 3.16.3. Verba Primae /y/

The verbs $m-y r x$ 'to make long' and $m-y r q$ 'to make green' belong to this category. The stem III of some initial $/ y /$ stem I verbs do not have $/ y /$ in the stem III. These include $m-l p$ 'to teach' (cf. $y l p$ 'to learn') and $m-q l / m-l q$ 'to burn (tr.)' (cf. yql 'to burn intr.'). The inflectional pattern of these two verbs is identical to stem II strong verbs.

### 3.16.3.1. Present

| $m-y r x$ | 'to make long' (tr.), $m-l p$ 'to teach' (tr.) |  |
| :---: | :---: | :---: |
| 3ms. | mayrəx | mălop |
| 3fs. | mayrxa | malpa |
| 3pl. | mayrxi | malpi |
| 1ms. | mayrəxna | mălopna |

### 3.16.3.2. Transitive Active Past Base

| 3ms. | mayrax- | mlap- |
| :--- | :--- | :--- |
| 3fs. | mayrxa- | malpa- |
| 3pl. | mayrxi- | malpi- |

Examples: mayraxli 'I made (him) long', mayrxali 'I made her long'.

### 3.16.3.3. Passive Past Base

mayrix- mlip-
Examples:

| mayrix | 'He was made long' |
| :--- | :--- |
| mayrixa | 'She was made long' |
| mayríxi | 'They were made long' |
| mayrixna | 'I was made long' |

### 3.16.3.4. Transitive Active Resultative Participle

| ms. | mayrxa | malpa |
| :--- | :--- | :--- |
| fs. | mayraxta | mlapta |
| pl. | mayrxe | malpe |

### 3.16.3.5. Passive Resultative Participle

| ms. | mayrixa | mlipa |
| :--- | :--- | :--- |
| fs. | mayrixta | mlipta |
| pl. | mayrixe | mlipe |

### 3.16.3.6. Imperative

| sing. | máyrəx | málop |
| :--- | :--- | :--- |
| pl. | máyrəxmu(n) | măləpmu(n) |

### 3.16.3.7. Infinitive

Note the vocalic pattern of the infinitive of $m-y r x$, which has the characteristic vowel sequence /oe/ of the infinitive after the third radical:

```
mayrxoe
mălope
```


### 3.16.4. Verba Mediae /y/

This category includes the verbs $m-{ }^{-} y n$ 'to look', $m-c^{-} y r$ 'to cause to turn', $m$ kyp 'to bend (tr.)', m-nyx 'to cause to rest', m-pyx 'to cool (tr.)', m-qym 'to raise', $m$-ryš 'to wake (tr.)', m-ryt 'to cause to tremble', $m-r y x$ 'to smell', $m$-ssyl 'to listen', m-šyš 'to rock (child in cradle)', m-tym 'to finish (tr.)', m-tyx 'to put out (fire)', m-wyš 'to dry (tr.)', m-zyz 'to add (tr.)'.

### 3.16.4.1. Present

$m$-šyš 'to rock'
3ms. măšiš
3fs. măšiša
3pl. măšiši
1ms. măšišna

### 3.16.4.2. Past Base

A single base with the pattern mCiC - is used to express both the transitive active and the passive:

| 3ms. | mšiš̌le | 'He shook (him)' |
| :--- | :--- | :--- |
| 3fs. | mšišále | 'He shook (her)' |
| 3pl. | mšišle | 'He shook (them)' |

3ms. mšiš ~móšiš 'He was shaken'
3fs. mšiša 'She was shaken'
3pl. mšiši 'They were shaken'

### 3.16.4.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the passive:

| ms. | mšiša |
| :--- | :--- |
| fs. | mšišta |
| pl. | mšiše |

### 3.16.4.4. Imperative

| sing. | mášiš |
| :--- | :--- |
| pl. | mášišmu(n) |

### 3.16.4.5. Infinitive

The infinitive vocalism of the strong verb /a-o-e/ is imposed on the weak root resulting in the form:
măšišoe

### 3.16.5. Verba Tertiae /y/

This category includes $m$ - $b x y$ 'to cause to weep', m-kry 'to make short', $m$-ndy 'to throw', m-nty 'to raise', m-nty 'to grant (God)', m-qny 'to bruise', m$q r y$ 'to make read', m-qry 'to cool', m-spy 'to deliver', m-sry 'to stink', m-sky 'to move (tr.)', m-šty 'to cause to drink', $m-z d y$ 'to frighten'.

The verb m-qry 'to cool' is derived historically from a final geminate roots ( $<{ }^{*} m$-qrr).

### 3.16.5.1. Present

$m$-sty 'to cause to drink'

| 3ms. | mašte |
| :--- | :--- |
| 3fs. | maštya |
| 3pl. | mašten |
| 1ms. | maštena |

### 3.16.5.2. Past Base

Transitive active

| 3ms. | maštele | 'He made (him) drink' |
| :--- | :--- | :--- |
| 3fs. | maštyale | 'He made her drink' |
| 3pl. | mastenile | 'He made them drink' |

### 3.16.5.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the intransitive/passive:

| ms. | maštya |
| :--- | :--- |
| fs. | mastita |
| pl. | maštye |

### 3.16.5.4. Imperative

sing. mášte
pl. máštemu(n)
This is the normal pattern for the imperative, but a few verbs form an imperative with the pattern CaCu , which has arisen by analogy with one of the patterns used in the imperative of stem I final $/ y /$ verbs. One verb that exhibits this pattern is m-nty 'to raise'

| sing. | mántu |
| :--- | :--- |
| pl. | mántumu(n) |

### 3.16.5.5. Infinitive

maštoe

### 3.16.6. Verba Primae $/ \rho /$, Tertiae /y/

This category includes $m$ - ${ }^{\prime}$ by 'to inflate' (tr. and intr.) and $m$-'ry 'to freeze (tr.)'. The initial $/ /$ is elided throughout the inflections.

### 3.16.6.1. Present

| 3ms. | măbe |
| :--- | :--- |
| 3fs. | măbya |
| 3pl. | măben |
| 1ms. | măbena |

### 3.16.6.2. Past Base

A single base is used to express both the transitive active and the intransitive/passive:

Transitive active

| 3ms. | mbele | 'He inflated (it m.)' |
| :--- | :--- | :--- |
| 3fs. | mabyale | 'He inflated it (f.)' |
| 3pl. | mbenile | 'He inflated them' |

Intransitive

| 3ms. | mábe | 'He became inflated' |
| :--- | :--- | :--- |
| 3fs. | mábya | 'She became inflated' |
| 3pl. | mbén | 'They became inflated' |

### 3.16.6.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the intransitive/passive:

| ms. | mabya |
| :--- | :--- |
| fs. | mbita |
| pl. | mabye |

### 3.16.6.4. Imperative

sing. mábe
pl. mábemu(n)

### 3.16.6.5. Infinitive <br> măboe

### 3.16.7. Verba Mediae /w/

This category includes the verb $m-k w s$ 'to bring down'.

### 3.16.7.1. Present

| 3ms. | măkuš |
| :--- | :--- |
| 3fs. | măkuša |


| 3pl. | măkuši |
| :--- | :--- |
| 1ms. | măkušna |

### 3.16.7.2. Transitive Active Past Base

3ms. mkušle 'He brought (him) down'
3fs. mkušale 'He brought her down'
3pl. mkušile 'He brought them down'

### 3.16.7.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the passive:

| ms. | mkuša |
| :--- | :--- |
| fs. | mkušta |
| pl. | mkuše |

### 3.16.7.4. Imperative

sing. mákuš
pl. mákušmu(n)

### 3.16.7.5. Infinitive

măkoše

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

This category includes the verbs m-qwy 'to make fast, to lock', m-rwy 'to bring up (child)' and $m$-xwy 'to show'. Unlike medial / $w /$ verbs with otherwise strong consonants (§3.16.7.), the $/ w /$ is retained in all the inflections.

### 3.16.8.1. Present

m-qwy 'to lock'

| 3ms. | maqwe |
| :--- | :--- |
| 3fs. | maqwya |
| 3pl. | maqwen |
| 1ms. | maqwéna |

### 3.16.8.2. Past Base

| 3ms. | maqwele | 'He locked (it m.)' |
| :--- | :--- | :--- |
| 3fs. | maqwyale | 'He locked it (f.)' |
| 3pl. | maqwenile- | 'He locked them' |

### 3.16.8.3. Resultative Participle

ms. maqwya
fs. maqwita
pl. maqwye

### 3.16.8.4. Imperative

| sing. | máqwe |
| :--- | :--- |
| pl. | máqwemu( $n$ ) |

### 3.16.8.5. Infinitive

maqwoe

### 3.16.9. Verba Tertiae /w/

This category includes $m-k l w$ 'to cause to write', $m-r k w$ 'to cause to mount'

### 3.16.9.1. Present

| 3ms. | maklu |
| :--- | :--- |
| 3fs. | maklwa |
| 3pl. | maklwi |
| 1ms. | makluna |

### 3.16.9.2. Transitive Active Past Base

3ms. maklule 'He made (him) write'
3fs. moklwale 'He made (her) write'
3pl. maklwile 'He made (them) write'

### 3.16.9.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the passive:

| ms. | moklwa |
| :--- | :--- |
| fs. | moklowta |
| pl. | moklwe |

### 3.16.9.4. Imperative

sing. máklu
pl. máklumu(n)

### 3.16.9.5. Infinitive

maklowe

### 3.16.10. Verba Primae $/ /$, Tertiae /w/

This category includes $m{ }^{-} r w$ 'to ruin, to mix'. The initial $/ /$ is elided throughout the inflections. The sequence /aw/ is contracted to $/ u /$ when stressed, as in other final $/ w /$ verbs.

### 3.16.10.1. Present

| 3ms. | măru |
| :--- | :--- |
| 3fs. | marwa |
| 3pl. | marwi |
| 1ms. | mărúna |

3.16.10.2. Transitive Active Past Base

3ms. mrule 'He ruined it (m.)'
3fs. morwale 'He ruined it (f.)'
3pl. morwile 'He ruined them'
3.16.10.3. Transitive Active Resultative Participle
ms. morwa
fs. mrowta
pl. marwe

### 3.16.10.4. Passive Resultative Participle

| ms. | mriwa |
| :--- | :--- |
| fs. | mriwta |
| pl. | mriwe |

### 3.16.10.5. Imperative

 sing. mắrəwpl . $\quad$ ắrəwmu(n)

### 3.16.10.6. Infinitive

 mărowe
### 3.17. Weak Quadriliteral Verbs

### 3.17.1. Verbal Quartae /y/

This category includes the verb nndy 'to jump', nnty 'to rise', šršy 'to let down (a rope)'.

### 3.17.1.1. Present

šršy 'to let down (a rope)' (tr.), nndy 'to jump' (intr.)
\(\left.\begin{array}{lll}3ms. \& šarše \& nande <br>
3fs. \& šař̌ya <br>
3pl. \& šaršen \& nandya <br>

nanden\end{array}\right]\)| 2ms. | šaršet |
| :--- | :--- |

### 3.17.1.2. Transitive Past Base

| 3ms. | šaršele | 'He let it (m.) down' |
| :--- | :--- | :--- |
| 3fs. | šaršyale | 'He let it (f:) down' |
| 3pl. | šoršenile | 'He let them down' |

### 3.17.1.3. Intransitive Past Base

| 3ms. | nənde |
| :--- | :--- |
| 3fs. | nəndya |
| 3pl. | nənden |
| 2ms. | nəndet |
| 2fs. | nəndyat |
| 2pl. | nəndétun |
|  |  |
| 1ms. | nəndéna |
| 1 fs. | nəndyan, nəndyăna |
| 1 pl. | nəndex, nəndexin |

### 3.17.1.4. Resultative Participle

| ms. | šaršya | nəndya |
| :--- | :--- | :--- |
| fs. | šrš̌ta | nəndita |
| pl. | šrršye | nəndye |

### 3.17.1.5. Imperative

| sing. | šárše | nándu |
| :--- | :--- | :--- |
| pl. | šář̌emu(n) | nándumu(n) |

### 3.17.1.6. Infinitive

nandoe

### 3.18. Irregular and Defective Verbs

### 3.18.1. 'to go'

In the present the realis is distinguished from the irrealis by the voiced prefix $g$. The final $/ l /$ of the 3 ms . form is elided in the rest of the paradigm.

### 3.18.1.1. Present

## (i) Irrealis

The initial laryngal stop $/ /$ in these forms has shifted to the laryngal fricative /h/:

| 3ms. | hezal ~hezel |
| :--- | :--- |
| 3fs. | heza |
| 3pl. | hezi |
|  |  |
| 2ms. | hezet |
| 2fs. | hezat |
| 2pl. | hezetun |
|  |  |
| 1ms. | hezna |
| 1fs. | hezan |
| 1pl. | hezex(in) |

(ii) Realis

| 3ms. | gezal $\sim$ gezel |
| :--- | :--- |
| 3fs. | geza |
| 3pl. | gezi |


| 2ms. | gezet |
| :--- | :--- |
| 2fs. | gezat |
| 2pl. | gezetun |
|  |  |
| 1 ms. | gezna |
| 1 fs. | gezan |
| 1 pl. | gezex(in) |

### 3.18.1.2. Intransitive Past Base

| 3ms. | zil | 'He went' |
| :--- | :--- | :--- |
| 3fs. | zila | 'She went' |
| 3pl. | zili | 'They went' |

### 3.18.1.3. Resultative Participle

| ms. | zila |
| :--- | :--- |
| fs. | zilta |
| pl. | zile |

### 3.18.1.4. Imperative

sing. se
pl. sému(n)
These forms may be combined with $2^{\text {nd }}$ person L-suffixes. In the singular, genders are distinguished by these suffixes. In the plural a form of suffix is used that is a hybrid of the 2 pl . L-suffix and the pl. imperative ending $-m u(n)$ :

| ms. | sélox |
| :--- | :--- |
| fs. | sélax |
| pl. | sélaxmun |

### 3.18.1.5. Infinitive

zala
There is an additional infinitive form with initial $g$-:
gzala
This is used only in combination with the realis present form of the verb with the $g$ - prefix in constructions expressing the progressive aspect (§9.16.2.1.), e.g.
gzala gezal 'He is going'

### 3.18.2. 'to want'

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 *by, but has evolved by analogy with initial / / roots thus:

$$
k x a l-' a x a l: g b e\left(<{ }^{\prime} k-b a^{\prime} e\right)-{ }^{\prime} a b e
$$

### 3.18.2.1. Present

(i) Irrealis

| 3ms. | 'ăbe |
| :--- | :--- |
| 3fs. | 'ăba, 'abya |
| 3pl. | 'ăben |
| 2ms. | 'ăbet |
| 2fs. | 'ăbat |
| 2pl. | 'ăbetun |
| 1ms. | 'ăbena |
| 1fs. | 'ăban, 'ăbána |
| 1 pl. | 'ăbex, 'abéxin |

(ii) Realis

| 3ms. | gbe |
| :--- | :--- |
| 3fs. | gba |
| 3pl. | gben |


| 2ms. | gbet |
| :--- | :--- |
| 2fs. | gbat |
| 2pl. | gbetun |
|  |  |
| 1ms. | gbna |
| 1fs. | gban |
| 1pl. | gbex(in) |

### 3.18.2.2. Transitive Active Past Base

| 3ms. | 'abele | 'He wanted (him)' |
| :--- | :--- | :--- |
| 3fs. | 'abyale | 'He wanted her' |
| 3pl. | 'abenile | 'He wanted them' |

### 3.18.2.3. Resultative Participle

| ms. | 'abya |
| :--- | :--- |
| fs. | 'bita |
| pl. | 'obye |

### 3.18.2.4. Imperative

| sing. | ’ábu |
| :--- | :--- |
| pl. | ’ábumu(n) |

### 3.18.2.5. Infinitive

'ăboe

### 3.18.3. 'ly 'to know'

In the present the realis is distinguished from the irrealis by the unvoiced prefix $k$-. The medial radical $/ / /$ of the irrealis is lost in the realis paradigm. Although the historical root ${ }^{*} y \underline{d}^{c}$ has initial ${ }^{*} y$, the verb is now initial $/ \%$.

### 3.18.3.1. Present

(i) Irrealis

| 3ms. | 'ăle |
| :--- | :--- |
| 3fs. | 'alya |
| 3pl. | ’ălen |
| 2ms. | 'ălet |
| 2fs. | 'alyat |
| 2pl. | 'ăletun |
|  |  |
| 1ms. | 'ălena |
| 1 fs. | 'alyan, 'alyắna |
| 1 pl. | 'ălex, 'ăléxin |

(ii) Realis

| 3ms. | kăe |
| :--- | :--- |
| 3fs. | kăya |
| 3pl. | kăen |
|  |  |
| 2ms. | kăet |
| 2fs. | kăyat |
| 2pl. | kăetun |

1ms. kăena
1fs. kăyan, kăyắna
1pl. kăex, kăéxin

### 3.18.3.2. Transitive Active Past Base

| 3ms. | 'lile | 'He knew (him)' |
| :--- | :--- | :--- |
| 3fs. | 'alyale | 'He knew her' |
| 3pl. | 'lenile | 'He knew them' |

### 3.18.3.3. Resultative Participle

| ms. | 'alya |
| :--- | :--- |
| fs. | 'lita |
| pl. | 'alye |

### 3.18.3.4. Imperative sing. J’́lu <br> pl. ’álumu(n)

### 3.18.3.5. Infinitive

'ăloe

### 3.18.4. hwl 'to give'

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. An unhistorical final $/ l /$ appears in the 3 ms . form of the present and in the imperative but not in other inflections.

### 3.18.4.1. Present

(i) Irrealis

| 3ms. | hăwol |
| :--- | :--- |
| 3fs. | hăwa |
| 3pl. | hăwi |


| 2ms. | hăwet |
| :--- | :--- |
| 2fs. | hăwat |
| 2pl. | hăwetun |
|  |  |
| $1 \mathrm{ms}$. | hawna |
| 1 fs. | hăwan |
| 1 pl. | hăwex(in) |

(ii) Realis

| 3ms. | $k w a l$ |
| :--- | :--- |
| 3fs. | $k w a$ |
| 3pl. | $k w i$ |
|  |  |
| 2ms. | kwet |
| 2 fs. | $k w a t$ |
| 2pl. | $k w e t u n$ |
|  |  |
| 1 ms. | $k a w n a$ |
| 1 fs. | $k w a n$ |
| 1 pl. | $k w e x(i n)$ |

### 3.18.4.2. Transitive Active Past Base

This transitive active base has a medial long $/ i /$, like medial $/ y /$ verbs:

| 3ms. | hiwle | 'He gave (it m.)' |
| :--- | :--- | :--- |
| 3fs. | hiwale | 'He gave it (f.)' |
| 3pl. | hiwile | 'He gave them' |

### 3.18.4.3. Resultative Participle

| ms. | hiwa |
| :--- | :--- |
| fs. | hiwta |
| pl. | hiwe |

### 3.18.4.4. Imperative

sing. hol
pl. húlmu(n)

### 3.18.4.5. Infinitive

hăwoe

### 3.18.5. hyy 'to come'

This verb is derived historically from the root *'ty. In all inflections the original medial $* t$ has been elided.

### 3.18.5.1. Present

In the present the realis is distinguished from the irrealis by the prefix $k$-.

## (i) Irrealis

The initial radical is $/ h /$ rather than the laryngal stop $\rho /$ of the historical form of the root:

| 3ms. | he |
| :--- | :--- |
| 3fs. | hiyá |
| 3pl. | hen |
| 2ms. | het |
| 2fs. | hìyát |
| 2pl. | hétun |
|  |  |
| 1ms. | héna |
| 1 fs. | hìyán |
| 1 pl. | héx(in) |

(ii) Realis

| 3ms. | ke |
| :--- | :--- |
| 3fs. | kya |
| 3pl. | ken |
| 2ms. | ket |
| 2fs. | kyat |
| 2pl. | kétun |
|  |  |
| 1ms. | kéna |
| 1 fs. | kyán |
| 1 pl. | kéx(in) |

### 3.18.5.2. Past Base

| 3ms. | híye | 'He came' |
| :--- | :--- | :--- |
| 3fs. | híya | 'She came' |
| 3pl. | híyen | 'They went' |

### 3.18.5.3. Resultative Participle

| ms. | hiyá |
| :--- | :--- |
| fs. | hitá |
| pl. | hiyé |

### 3.18.5.4. Imperative

| sing. | hal |
| :--- | :--- |
| pl. | hálmu(n) |

These forms may be combined with $2^{\text {nd }}$ person L -suffixes. The resulting gemination of the final $/ l /$ is weakened. In the singular genders are distinguished by these suffixes. In the plural a form of suffix is used that is a hybrid of the 2 pl . L-suffix and the pl. imperative ending $-m u(n)$ :

| ms. | hálox |
| :--- | :--- |
| fs. | hálax |
| pl | hálaxmun |

### 3.18.5.5. Infinitive

hyaa hăoe
An infinitive form kyaa with the realis $k$ - prefix is used when the infinitive is combined with realis present forms in progressive constructions such as kyaa kena 'I am coming' (§9.16.2.1.).

### 3.18.6. hmy 'to bring'

This is historically the ' $a \bar{p}^{`} e l$ of the root ' $t y$. The ${ }^{*} t$, however, has been lost and a letter $/ \mathrm{m} /$, which was originally a participial prefix has come to be treated as a radical. The root may be represented as $h m y$.

### 3.18.6.1. Present

In the present the realis is distinguished from the irrealis by the prefix $k$-:
(i) Irrealis

The initial radical is $/ h /$ :

| 3ms. | hăme <br> 3fs. <br> 3pl. |
| :--- | :--- |
| hamya <br> hămen |  |
| 2ms. | hămet |
| 2fs. | hamyat <br> 2pl. |
| hămétun |  |
| 1ms. | hăména |
| 1fs. | hamyan <br> 1pl. |
| hămex(in) |  |

(ii) Realis

| 3ms. | kme |
| :--- | :--- |
| 3fs. | kəmya |
| 3pl. | kmen |
| 2ms. | kmet |
| 2fs. | kəmyat |
| 2pl. | kmétun |
|  |  |
| 1ms. | kména |
| 1fs. | kəmyan, kəmyắna |
| 1pl. | kméx, kméxin |

### 3.18.6.2. Past Base

The past base is used to express the transitive active. It is not used to express the passive. The initial $/ h /$ is optionally elided:

3ms. hméle méle 'He brought (it m.)'
3fs. hamyále myále 'He brought it (f.)
3pl. hménile ménile 'He brought them'

### 3.18.6.3. Resultative Participle

| ms. | miya |
| :--- | :--- |
| fs. | mita |
| pl. | miye |

### 3.18.6.4. Imperative

| sing. | me |
| :--- | :--- |
| pl. | mému(n) |

### 3.18.6.5. Infinitive

hămoe

### 3.18.7. hwy 'to be'

This replaces the copula in certain functional contexts ( $\$ 10.8$.). It is defective in that it lacks a past base, imperative and resultative participle.

### 3.18.7.1. Present

In the present the realis is distinguished from the irrealis by the unvoiced prefix $k$-, which replaces the initial syllable of the irrealis.
(i) Irrealis

| 3ms. | hăwe |
| :--- | :--- |
| 3fs. | hawya |
| 3pl. | hăwen |
| 2ms. | hăwet |
| 2fs. | hawyat |
| 2pl. | hăwétun |
|  |  |
| 1ms. | hăwéna |
| 1fs. | hawyán |
| 1pl. | hăwéx(in) |

(ii) Realis

| 3ms. | kwe |
| :--- | :--- |
| 3fs. | kawya |
| 3pl. | kwen |
| 2ms. | kwet |
| 2fs. | kawyat |
| 2pl. | kwétun |


| 1ms. | kwéna |
| :--- | :--- |
| 1fs. | kəwyan |
| 1pl. | kwéx(in) |

### 3.18.7.2. Infinitive

hăwoe

### 3.18.8. $d \varnothing y$ 'to hit, to place'

### 3.18.8.1. Present

\(\left.$$
\begin{array}{ll}\text { 3ms. } & \begin{array}{l}\text { dăe, dăel } \\
\text { 3fs. } \\
\text { 3pl. }\end{array}
$$ <br>
dăya <br>

dăen\end{array}\right]\)| 2ms. | dăet |
| :--- | :--- |
| 2 fs. | dăyat |
| 2 pl. | dăétun |
| 1ms. | dăéna |
| 1 fs. | dăyan <br> 1 pl. |
|  | dăéx(in) |

### 3.18.8.2. Transitive Active Past Base

| 3ms. | dile | 'He hit (him)' |
| :--- | :--- | :--- |
| 3fs. | diyale | 'He hit her' |
| 3pl. | dinile | 'He hit them' |

A passive of this verb cannot be expressed with a past base.

### 3.18.8.3. Resultative Participle

A single resultative participle is used to express both the transitive active and the passive:

| ms. | diya |
| :--- | :--- |
| fs. | dita |
| pl. | diye |

### 3.18.8.4. Imperative

| sing. | $d u$ |
| :--- | :--- |
| pl. | $d u ́ m u(n)$ |

### 3.18.8.5. Infinitive

dăoe

### 3.18.9. šwlt 'to throw'

This verb is conjugated like a quadriliteral, but has the weak radical $/ w /$, realized as $/ o /$, in the place of a strong second radical.

### 3.18.9.1. Present

| 3ms. | šolat |
| :--- | :--- |
| 3fs. | šolta |
| 3pl. | šoltti |
|  |  |
| 2 ms. | šoltet |
| 2 fs. | šoltat |
| 2 pl. | šoltétun |
|  |  |
| 1 ms. | šolótna |
| 1 fs. | šoltan |
| 1 pl. | šoltéx (in) |

### 3.18.9.2. Transitive Active Past Base

| 3ms. | šolattle | 'He threw (it m.)' |
| :--- | :--- | :--- |
| 3fs. | šoltale | 'He threw it (f.)' |
| 3pl. | šolṭile | 'He threw them' |

### 3.18.9.3. Transitive Active Resultative Participle

| ms. | šolta |  |
| :--- | :--- | :--- |
| fs. | šolta | $(<$ 世̌̌olatta $)$ |
| pl. | šolte |  |

### 3.18.9.4. Passive Resultative Participle

| ms. | šoliṭa |  |
| :--- | :--- | :--- |
| fs. | šoliṭa | $(<$ "̌̌olitta |
| pl. | šolite |  |

### 3.18.9.5. Imperative

| sing. | šólat |
| :--- | :--- |
| pl. | śolaṭu $(n)$ |

### 3.18.9.6. Infinitive

The vocalism of the infinitive has the CCaCa pattern with the /o/ after the second radical:
šolata

### 3.18.10. mwmy 'to swear'

This is conjugated like a stem III final $/ y /$ verb, but has the weak radical $/ \mathrm{w} /$, realized as $/ \mathrm{o} /$ or $/ u /$, after the initial $/ \mathrm{m} /$. It is treated as a transitive verb and so has a transitive past base and resultative participle.

### 3.18.10.1. Present

| 3ms. | mome |
| :--- | :--- |
| 3 fs. | momya |
| 3 pl. | momen |
|  |  |
| 2 ms. | momet |
| 2 fs. | momyat <br> mométun |
| 2 pl. | moména |
| 1 ms. | momyan/momyăna <br> 1 fs. |
| 1 pl. | momex/momexin |

### 3.18.10.2. Transitive Active Past Base

mome-
Examples: momele 'He swore', momela 'She swore', momelu 'They swore'.

### 3.18.10.3. Transitive Active Resultative Participle

 mumyaExamples: tati mumya-y 'My father has sworn', baxti mumya-y 'My wife has sworn' (§9.13.3.).

### 3.18.10.4. Imperative

sing. móme
pl. mómeтu( $n$ )

### 3.18.10.5. Infinitive

The /w/ is not reflected in the vocalism of the infinitive, which has the regular pattern CăCoCe:
măтоe

### 3.18.11. Iwly 'to beseech'

This is conjugated like a stem I final $/ y /$ verb, but has the weak radical $/ w /$, realized as $/ o /$, after the initial radical. It is treated as a transitive verb and so has a transitive past base and resultative participle.

### 3.18.11.1. Present

$3 \mathrm{~ms} \quad \quad$ lole
3fs. lolya

3pl. lolen
2ms. lolet

2fs. lolyat
2pl. lolétun

1ms. loléna
1fs. lolyan/lolyăna
$1 \mathrm{pl} \quad$ lolex/lolexin

### 3.18.11.2. Transitive Active Past Base

lole-
Examples: lolele 'He beseeched', lolela 'She beseeched', lolelu 'They beseeched'.

### 3.18.11.3. Transitive Active Resultative Participle

| ms. | lolya |
| :--- | :--- |
| fs. | lolita |
| pl. | lolye |

### 3.18.11.4. Imperative

| sing. | lóle |
| :--- | :--- |
| pl. | lólemu(n) |

### 3.18.11.5. Infinitive

The /w/ is not reflected in the vocalism of the infinitive, which has the regular pattern CăCoCe. The third radical, however, is treated as $/ l /$ rather than /y/:
lălole

### 3.18.12. msṭwr 'to curse'

This verb is conjugated like a quadriliteral, but has the weak radical $/ w /$, realized as $/ \% /$, intervening between the last two radicals.

### 3.18.12.1. Present

| 3ms. | mastor |
| :--- | :--- |
| 3fs. | mastora |
| 3pl. | mastori |


| 2ms. | masṭoret |
| :--- | :--- |
| 2 fs. | masțorat |
| 2 pl. | mastorétun |
|  |  |
| $1 \mathrm{ms}$. | mastorna |
| 1 fs. | mastoran |
| 1 pl. | mastoréx(in) |

### 3.18.12.2. Transitive Active Past Base

3ms. mastor-
3fs. mastora-
3pl. mastori-
When the 3 ms . form is combined with L-suffixes, the $/ L$ assimilates to the $/ r /$ and the resulting gemination of the $/ r /$ is weakened:
masṭóre 'He cursed (him)'
mastorále 'He cursed her'
mastorille 'He cursed them'
3.18.12.3. Transitive Active Resultative Participle
ms . mastora
fs. mastorta
pl. mastore

### 3.18.12.4. Passive Resultative Participle

3ms. mosțíra

3fs. mastirta
3pl. mastive

### 3.18.12.5. Imperative

sing. mástor
pl. mástormu(n)

### 3.18.12.6. Infinitive

### 3.18.13. ytw 'to sit'

In the conjugation of the present base of this verb, the $/ w /$ radical often assimilates to the medial / $t /$ radical when in contact with it. The resulting gemination of the $/ t /$ is subsequently lost. Uncontracted forms that preserve the sequence / $t w /$ are also used by speakers. The sequence $/ \partial w /$ contracts to $/ u /$ when it is stressed, as is the general rule in final $/ w /$ verbs ( $\$ 3.14 .11$.). The initial $/ y /$ of the root is elided when clustering with the following $/ t /$ in the past base, resultative participle and imperative.

### 3.18.13.1. Present



### 3.18.13.2. Intransitive Past Base

| 3ms. | tiw | 'He sat' |
| :--- | :--- | :--- |
| 3fs. | tíwa | 'She sat' |
| 3pl. | tíwi | 'They sat' |

### 3.18.13.3. Resultative Participle

| ms. | tiwa |
| :--- | :--- |
| fs. | tiwta |
| pl. | tiwe |

### 3.18.13.4. Imperative

```
sing. tu
pl. túmu(n)
```


### 3.18.13.5. Infinitive

yătowe

### 3.18.14. m-tw 'to place'

This verb is the stem III causative of $y t w$. The initial $/ y /$ is elided in all forms. The $/ w /$ often assimilates to the $/ t /$ when in contact with it in the present base, as in the verb $y t w$, and the resulting gemination of the $/ t /$ is subsequently lost.

### 3.18.14.1. Present

| 3 ms . | mătu |  |
| :---: | :---: | :---: |
| 3fs. | măta < *matta | < matwa |
| 3pl. | măti < *matti | < matwi, etc. |
| 2 ms . | mătet |  |
| 2 fs . | mătat |  |
| 2 pl . | mătétun |  |
| 1 ms . | mătúna |  |
| 1fs. | mătan |  |
| 1 pl . | mătéx(in) |  |

The /w/ is occasionally preserved, e.g. matwiwale 'They would place it' (B:24).

### 3.18.14.2. Transitive Active Past Base

In the 3fs. and 3pl. forms the $/ \mathrm{w} /$ is optionally assimilated to the preceding $/ t /$ :

| 3ms. | mtu- |  |
| :--- | :--- | :--- |
| 3fs. | matwa- | mata- |
| 3pl. | matwi- | mati- |

Examples: mtuli 'I placed (it m.)', motwali/motali 'I placed (it f.)', motwili/motili 'I placed (them)'.

### 3.18.14.3. Transitive Active Resultative Participle

| ms. | motwa |
| :--- | :--- |
| fs. | mtawta |
| pl. | motwe |

### 3.18.14.4. Passive Resultative Participle

| ms. | mtiwa |
| :--- | :--- |
| fs. | mtiwta |
| pl. | mtiwe |

### 3.18.14.5. Imperative <br> sing. mắtu <br> pl. mắtumu(n)

### 3.18.14.6. Infinitive

 mătowe
### 3.18.15. $x \varnothing y$ 'to see'

In this verb an original medial $* z$ has been reduced to zero ( $<* x z y$ ).
3.18.15.1. Present

| 3ms. | xăe |
| :--- | :--- |
| 3fs. | xăya |
| 3pl. | xăen |
| 2ms. | xăet |
| 2fs. | xăyat |
| 2pl. | xăétun |
| 1ms. | xăéna |
| 1fs. | xăyan <br> 1pl. |
| xăéx (in) |  |

### 3.18.15.2. Past Base

The past base is used to express the transitive active. It is not used to express the passive:

| 3ms. | xéle | 'He saw (him)' |
| :--- | :--- | :--- |
| 3fs. | xiyále | 'He saw her' |
| 3pl. | xiyénile | 'He saw them' |

### 3.18.15.3. Resultative Participle

ms xiya
fs. xita
pl. xiye

### 3.18.15.4. Imperative

| sing. | xe |
| :--- | :--- |
| pl. | xému(n) |

### 3.18.15.5. Infinitive

xăoe

### 3.18.16. $x \not \subset r$ 'to become'

In this verb an original medial * $d$ has been reduced to zero ( $<* x d r$ )

### 3.18.16.1. Present

| 3ms. | xă |
| :--- | :--- |
| 3fs. | xăra |
| 3pl. | xări |
| 2ms. | xăret |
| 2fs. | xărat |
| 2pl. | xărétun |
|  |  |
| 1ms. | xarna |
| 1fs. | xăran |
| 1pl. | xăréx(in) |

### 3.18.16.2. Intransitive Past Base

| 3ms. | xir | 'He became' |
| :--- | :--- | :--- |
| 3fs. | xíra | 'She became' |
| 3pl. | xíri- | 'They became' |

### 3.18.16.3. Intransitive Resultative Participle

| ms. | xira |
| :--- | :--- |
| fs. | xirta |
| pl. | xire |

### 3.18.16.4. Imperative

| sing. | xur |
| :--- | :--- |
| pl. | $x u ́ r m u(n)$ |

### 3.18.16.5. Infinitive

xăroe
3.18.17. š $\varnothing r$ 'to send'

In this verb an original medial *d has been reduced to zero ( $<* s ̌ d r$ )

### 3.18.16.1. Present

| 3ms. | šar |
| :--- | :--- |
| 3 fs. | šăra |
| 3 pl. | šări |

2ms. šăret
2fs. šărat
2pl. šărétun

1ms. šarna
1fs. šăran, šărăna
1pl. šărex, šăréxin

### 3.18.16.2. Transitive Active Past Base

| 3ms. | šar- |
| :--- | :--- |
| 3fs. | šara |
| 3pl. | šari- |

The $/ l /$ of L-suffixes assimilates to the $/ r /$ of the 3 ms . form of the base and the resulting gemination of the $/ r /$ is subsequently weakened:

| 3ms. | šare | 'He sent (it m.)' $\quad<$ *šarre $<$ "šarle |
| :--- | :--- | :--- |
| 3fs. | šrále | 'He sent it (f.)' |
| 3pl. | šarile | 'He sent them' |

### 3.18.16.3. Transitive Active Resultative Participle

| ms. | šara |
| :--- | :--- |
| fs. | šarta |
| pl. | šare |

### 3.18.16.4. Passive Resultative Participle

| ms. | šira |
| :--- | :--- |
| fs. | širta |
| pl. | šire |

### 3.18.16.5. Imperative

sing. šar
pl. šármu(n)

### 3.18.16.6. Infinitive

šăroe

### 3.19. 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 and Kurdish. The nominal element is generally retained from the source language with the finite verb being exchanged for an equivalent Aramaic verb. In the majority of cases the verbal element is the 'light verbs' 'wl 'to do' or $x \varnothing r$ 'to become', e.g.

| 'arz 'wl | 'to say (polite)' | Pers. arz kardan Kurd. arz kirdin |
| :---: | :---: | :---: |
| bawař 'wl | 'to believe' | Kurd. bawař kirdin |
| da'wat 'wl | 'to invite' | Pers. da'wat kardan |
| hàz 'wl | 'to desire' | Kurd. haz kirdin |
| komak 'wl | 'to help' | Pers. komak kardan |
| $q a ̆ n a a^{\text {a }}$ ' ${ }^{\text {w }}$ l | 'to be conten | Pers. qăna'at kardan |
| tămaša 'wl | 'to observe' | Kurd. tămaša kirdin |
| tahdid 'wl | 'to threaten' | Pers. tahdid kardan |
| wel 'wl | 'to stop' | Kurd. wel kirdin |
| zondagi 'wl | 'to live' | Pers. zendegi kardan |
| 'axar $x \not \subset r$ | 'to come to an end' | Pers. axer šodan |
| hali $x \varnothing r$ | 'to understand' | Pers. hali šodan |
| hazm $x \not \varnothing r$ | 'to be digested' | Pers. hazm šodan |
| $j^{\prime 2}{ }^{3} x \varnothing r$ | 'to gather (intr.)' | Pers. jam' šodan |
| pea $x \varnothing r$ | 'to be born' | Pers. peda šodan |
| $r a d x \oslash r$ | 'to pass by' | Pers. rad šodan |
| răwana $x \not \subset r$ | 'to set off' | Pers. răwane šodan |
| warad $x \not \subset r$ | 'to enter' | Pers. wared šodan |

In some cases other phrasal verbs occur with other verbal elements, e.g.

| hăwa 'xl | 'to breathe' | Pers. hăwa xordan |
| :--- | :--- | :--- |
| tasmim $d w q$ | 'to decide' | Pers. taṣmim gereftan |
| tul grš | 'to last' | Pers. tul kašidan |
| hasrat $l b l$ | 'to envy' | Pers. hasrat bordan |

Occasionally the nominal element of the source language is calqued with an Aramaic equivalent, e.g.

| 'ila 'wl | 'to begin' | Kurd. dast pe-kirdin |
| :--- | :--- | :--- |
| reša $d \varnothing y$ | 'to visit' | Kurd. sar dān |
| 'ena $d \varnothing y$ | 'to wink' | Pers. čašm zadan |

There are various other calqued idiomatic verbal phrases, e.g.
$q a ̆ b u l$ hiti 'I accept, I agree' Pers. qăbul daram
mon-bayn 'zl 'to be destroyed' Pers. az bayn raftan

### 3.20. Pronominal ObJects

### 3.20.1. Pronominal Direct Objects on Present Base Verbs

The pronominal direct object of a verb form derived from the present base may be expressed by L-series suffixes in all persons except the 1 ms . and 1 fs ., which take the set of pronominal suffixes that are attached to nouns and prepositions, without the $/ l /$ element. The forms attached to a 3 ms . verb are as follows:

| Object Suffix | 3ms. verb |  |
| :--- | :--- | :--- |
| 3ms. | gărášle | 'He pulls him' |
| 3fs. | gărásla | 'He pulls her' |
| 3pl. | gărásllu | 'He pulls them', etc. |
|  |  |  |
| 2 ms | gărášlox |  |
| 2 fs. | găráslax |  |
| 2 pl. | gărášlăxun |  |
|  |  |  |
| 1 s. | gărášli |  |
| 1 pl. | găráslan |  |

Note that the stress remains on the verbal base throughout the paradigm. When the final radical of a verb is $/ / /, / r /$ or $/ n /$, the $/ l /$ of the L-suffix that is in contact with this assimilates to it. The gemination of the final radical arising from this assimilation is weakened, according to the usual process. In strong stem I verbs there is usually a consequential resyllabification, e.g.

| šáqle | 'He buys it' | $<$ *săqalle |
| :--- | :--- | :--- |
| zábne | 'He sells it' | $<$ *Zăbənne < "Zăbanle |
| báqre | 'He asks it' | $<$ *băqərre < *băqarle |

Occasionally the $/ a /$ before the final radical is retained and bears the stress, e.g. zăbànu ‘He sells them’ (< *zăbánnu) (A:102).

The $/ l /$ of the suffix assimilates to the $/ t /$ of the 2 ms . and 2 fs . forms and the resulting gemination of $/ t /$ is weakened. Pronominal suffixes are generally added to the 2 pl . form without a change to the verbal base:

| Verb | 3ms. Object Suffix |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| 2ms. | garšéte | 'You (ms.) pull him' | < garšette | < garšetle |
| 2fs. | garšăte | 'You (fs.) pull him' | < garšatte | < garšatle |
| 2pl. | garšétule | 'You (pl.) pull him' |  |  |

Note that the stressed / $e$ / in the 2 ms . suffix in the open syllable resulting from the loss of gemination of the following $/ t /$ is pronounced long, whereas the stressed /a/ in the corresponding position in the 2 fs . form is short.

When the L-suffixes are added to a 1 pl. verb, an additional /i/ vowel is inserted before the suffix:
garšexile 'We pull him'
The $1^{\text {st }}$ person singular verb forms express the pronominal object with the series of pronominal suffixes that are attached to nouns and prepositions (§2.3.). The final /a/ of the 1 ms . subject suffix $-n a$ is elided before the pronominal object suffix:

Object Suffix 1 ms . verb

| 3ms. | gărašnef | 'I (m.) pull him' |
| :--- | :--- | :--- |
| 3fs. | gărašnaf | 'I (m.) pull her' |
| 3pl. | gărašnu | 'I (m.) pull them' |


| 2ms. | gărašnox | 'I (m.) pull you (ms.)' |
| :--- | :--- | :--- |
| 2fs. | gărəšnax | 'I (m.) pull you (fs.)' |
| 2pl. | gărəšnăxun | 'I (m.) pull you (pl.)' |

With the 1 fs. three variant forms are attested, one retaining the $-a n$ subject suffix, one reduplicating the suffix and a third eliding the suffix altogether before the object suffix:

| 3ms. | garšănef | garšănanef | garšef | 'I (f.) pull him' |
| :--- | :--- | :--- | :--- | :--- |
| 3fs. | garšănaf | garšănanaf | garšaf | 'I (f.) pull her' |
| 3pl. | garšănu | garšănanu | garšu | 'I (f.) pull them', etc. |

The inflection of the present form of final $/ y /$ verbs with pronominal object suffixes is as follows:
$m$-šty 'to cause to drink'
Verb 3ms Object Suffix

| 3ms. | maštéle | 'He causes him to drink' |
| :--- | :--- | :--- |
| 3fs. | maštyála | 'She causes him to drink' |
| 3pl. | mašténilu | 'They cause him to drink', etc. |


| 2 ms | maštéte |
| :--- | :--- |
| 2 fs. | maštyắte |
| 2 pl. | maštétule |
|  |  |
| 1 ms. | mašténef |
| 1 fs. | maštyắne, maštyef |
| 1 pl. | maštéxile |

Note here the addition of the /i/ vowel between the 3pl. subject inflection and the pronominal object suffix: mašten $+l e>$ maštenile.

Attachment of pronominal object suffixes to present base forms with the past tense enclitic -wa:

| 3ms. | gărášwale |
| :--- | :--- |
| 3fs. | garšáwale |
| 3pl. | garšíwale |
|  |  |
| 2ms | garšétwale |
| 2fs. | garšátwale |
| 2pl. | garšétunwale |
|  |  |
| 1ms. | gărášnawalef, gărášnawalaf |
| 1 fs. | garšánwalef, gărášnawalaf |
| 1 pl. | garšéxwale |

The 3rd person singular pronominal suffixes on $1^{\text {st }}$ person singular verb forms are -lef and -laf by analogy with the suffixes -ef and -af that are attached to the $1^{\text {st }}$ person forms in the present.

An alternative means of expressing the pronominal direct object is by a prepositional phrase. Such a prepositional phrase is not bonded to the verb like L-suffixes and may be placed either after or before it. When the pronominal object is fronted before the verb, the object pronoun is typically an information focus, which typically expresses contrast.

Prepositional phrases containing the preposition 'al- with pronominal suffixes are placed either after or before the verb:

$$
\begin{array}{ll}
\text { găráš 'alèfl } \\
\text { găróš 'alòx' } & \text { 'He pulls him' } \\
& \\
\text { 'He pulls you' } \\
\text { 'alèf găráš' } & \text { 'He pulls HIM' } \\
\text { 'He pulls YOU'śs }
\end{array}
$$

When the pronominal suffix is fronted before the verb, it may also be expressed by morphologically 'heavier' phrases in which the pronominal element is combined with the preposition by means of the genitive particle. When used independently of pronominal suffixes the preposition has the form hol- with an initial $/ h /$. Such direct object phrases do not necessarily have narrow focus:

| hal-didi găràš | 'He pulls me' |
| :---: | :---: |
| hol-didan găròs̀ | 'He pulls us' |
| hol-didóx găràs | 'He pulls you (ms.)' |
| hol-didáx găràs | 'He pulls you (fs.)' |
| hal-didăxún găràs̆ | 'He pulls you (pl.)' |
| hol-d-ó găràs | 'He pulls him/her' |
| hal-d-óni găràs ${ }^{\text {l }}$ | 'He pulls them' |

The hal- preposition may be optionally omitted before the genitive particle. This is particularly common before the did- phrase with $1^{\text {st }}$ and $2^{\text {nd }}$ person objects:

| didí găràs̆' | 'He pulls me' |
| :--- | :--- |
| didán găràšl | 'He pulls us' |
| didóx găràs̀' | 'He pulls you (ms.)' <br> didáx găràs̀' <br> didăxún găràs̀' |
| 'He pulls you (fs.)' <br> d-ó găràs̆' | 'He pulls you (pl.)' |
| d-óni galls him/her' | 'He pulls them' |

### 3.20.2. Pronominal Direct Objects on Past Base Verbs

If the pronominal object is $3^{\text {rd }}$ person., it can be expressed by the number and gender agreement of the past base of the verbal form. The default masculine form of the base can always potentially express a 3 ms . object, in which case it can be considered to realize the pronominal reference as zero ( $\varnothing$ ):

| 3ms. | graš-le $(=g r a s ̌-\varnothing-l e)$ | 'He pulled him' |
| :--- | :--- | :--- |
| 3fs. | gəršá-le | 'He pulled her' |
| 3pl. | garší-le | 'He pulled them' |

As shown above ( $\S 3.14 .5 .2$.), the plural form of the past base of final $/ y /$ verbs has the inflection -eni with /i/ before the L-suffix, e.g. plénile ' He divided them', ménilox 'You brought them'.

The $3^{\text {rd }}$ person pronominal objects may be expressed in this way also when the particle $w a$ is attached to the past base:

| gréšwale | 'He had pulled him' |
| :--- | :--- |
| garšáwale | 'He had pulled her' |
| goršíwale | 'He had pulled them' |

When this particle is added to the past base of final $/ y /$ verbs, the plural form has the ending -eni, e.g.
xéniwale 'He had seen them'
$1^{\text {st }}$ and $2^{\text {nd }}$ person pronominal objects are expressed by suffixes. To avoid accumulating two sets of L-series suffixes, the pronominal object is attached to the preposition 'al-/hal-. When placed before the verb, this prepositional phrase is optionally replaced by a morphologically 'heavier' phrase containing the genitive particle. $3^{\text {rd }}$ person pronominal objects may also be expressed in this way rather than by gender and number agreement of the base. The full paradigm of pronominal objects expressed in this way is as follows:

| 3 ms . | grašle 'alef | ${ }^{3}$ alef grašle | hal-d-o grašle | 'He pulled him' |
| :---: | :---: | :---: | :---: | :---: |
| 3fs. | grašle 'alaf | ${ }^{3}$ 3laf grašle | hol-d-o grašle | 'He pulled her' |
| 3 pl . | grašle ’alu | 'alu grašle | hal-d-oni grašle | 'He pulled them' |
| 2 ms . | grašle 'alox | 'alox grašle | hol-didox grašle | 'He pulled you (ms.)' |
| 2 fs . | grašle 'alax | 'alax grašle | hal-didax grašle | 'He pulled you (fs.)' |
| 2pl. | grašle 'alăxun | 'alăxun grašle | hal-didăxun grašle | 'He pulled you (pl.)' |
| 1 s. | grašle 'ali | ${ }^{\prime}$ ali grašle | hal-didi grašle | e pulled me' |
| 1 pl . | grašle 'alan | '3lan grašle | hol-didan grašle | 'He pulled us' |

In fast speech these pronominal object phrases are often phonetically reduced. The initial syllable of the phrase with the preposition 'al- may be elided after the vowel of the L-suffix, e.g.

```
grašle-lef 'He pulled him' < grašle 'olef
grašlu-laf 'They pulled her' < grašlu 'alaf
grašli-lox 'I pulled you (ms.)' < grašli 'alox
```

The hal- element before forms with the genitive particle may be dropped, e.g.

| d-o grašle | 'He pulled him' |
| :--- | :--- |
| didi grašlu | 'They pulled me' |
| didox grašli | 'I pulled you (ms.)' |

In the text corpus two cases occur of a 1 fs . undergoer of the action being expressed by inflection of the past base:
(1) lablắnanu bimaristấn-e Hădăsà.' 'ăxonì bbblắnanef.' 'They took me to Hadasa hospital. My brother took me.' (C:2)

The inflection of these forms for undergoer + agent parallels the inflection on present base verbs for agent + undergoer, as is the case when the undergoer is 3rd person:

| loblắnanef <br> loblănnanu | 'He took me' <br> 'They took me' | lablắnanef <br> lablănanu | 'I take him' <br> 'I take them' |
| :--- | :--- | :--- | :--- |
| gəršale <br> grš̌alu | 'He pulled her' <br> 'They pulled her' | garšale <br> garšalu | 'She pulls him' <br> 'She pulls them' |

When, however, attempts were made to elicit further forms of undergoers that are not 3rd person expressed in the inflection of the past base, informants did not accept their grammaticality.

### 3.20.2. Pronominal Direct Objects on Imperatives

On imperatives the pronominal object may be expressed by L-suffixes. The plural imperative has the ending $-m u$ rather than $-m u n$ before the L-suffix. The stress is placed on the initial syllable:
Stem I
sing. grúšle 'Pull him!'

Stem II
sing. bắsamle 'Cure him!'
plural băsammule 'Cure him!'
Stem III
sing. márxašle 'Make him walk!'
plural márxašmule 'Make him walk!'
Quadriliteral

| sing. | bárbazle | 'Scatter it!' |
| :--- | :--- | :--- |
| plural | bárbazmule | 'Scatter 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 resulting gemination of the final radical is weakened:

| šqúle | 'Buy it!' | $<$ *šqulle |
| :--- | :--- | :--- |
| bqúre | 'Ask it!' | $<$ *bqurre |

In verbs that have the pattern $C a \check{C o C}$ - in the imperative, the weakening of gemination results in resyllabification, e.g.

| zábne | 'Sell it!' | $<$ *zábonne |
| :--- | :--- | :--- |
| láble | 'Take it!' | < *áballe |

Alternatively, the pronominal object may be expressed by prepositional phrases. These follow the pattern of the corresponding constructions with present base and past base verbs. Phrases with the preposition 'ol-/hol- are used after the verb, or before to express narrow focus. A fronted pronominal object may also be expressed by a phrase containing the genitive particle:

| grúš'olef | 'วlef gruš | hol-d-o gruš | 'Pull him!' |
| :--- | :--- | :--- | :--- |
| grúsle 'วli | 'วli gruš | didi gruš | 'Pull me!' |

### 3.20.4. Pronominal Direct Objects on Phrasal Verbs

In phrasal verbs, which consist of collocations of a finite verb and a nominal element, pronominal direct objects may be expressed in one of the following ways. The first two are identical to the constructions that are used with simple verbs. The third is particular to phrasal verbs.

### 3.20.4.1. Suffixes on Verb

The pronominal object may take the form of an L-suffix, e.g.
(1) tahdìd koliwalán. I 'They would threaten us.' (B:23)
(2) hàr 'áṣar' xa-našá da'wát holàn.' ( $<$ hol-lan) 'Every evening a person would invite us.' (D:6)
(3) pirèl gbéwa 'emzà holiwalá.l 'The elders had to sign it.' (A:48)
(4) 'óa lá-xárwa gyaná holìl-o. 'They could not extinguish that.' (B:72)

In the case of past base verbs, the pronominal may have the form of an S-suffix inflection of the past base agreeing with the object nominal, e.g.
(5) tahdíd wilàle. 'He threatened her.'

### 3.20.4.2. Independent Pronominal Object Phrase

In the text corpus these take the form of phrases consisting of the independent genitive particle, e.g.
(1) kúle 'áṣr didán da'wàt kolí. 'Every evening they will invite us.' (D:6)
(2) hár-lele xa-našá da'wát didí kòl.। 'Each night a person will invite me.' (D:3)
(3) 'axtú tămà didí-u daăkí da'wát lá kolétun?' 'Why do you not invite me and my mother?' (D:8)

### 3.20.4.3. A Suffix on the Nominal Element

(1) hieč kăsí da'wătóx lá wilè. 'Nobody has invited you.' (D:7)
(2) bašká da'wătèf holí. ' $P$ Perhaps they would invite him.' (D:7)
(3) xá-yoma kwèl 'anàl da'wătì kolál' 'A day will come when they will invite me.' (D:8)
(4) náše 'o-belá nóšu komăkáf kolìwa. ' 'The people of the house themselves helped her.' (A:66)

In (5) the object is expressed by an independent genitive particle annexed to the nominal element:
(5) 'anăl da'wăt-e didăxún wilì. ' 'I invited you.' (D:8)

### 3.21. Pronominal Indirect Object

A pronominal indirect object of a present base or imperative verb form is expressed by an L-suffix, so long as there is no pronominal direct object in the same verb phrase:

| kwilan | 'They give us' |
| :--- | :--- |
| húlmulan | 'Give (pl.) us!' |

$1^{\text {st }}$ person singular verbs derived from the present base do not take L-suffixes but rather have the series of pronominal suffixes that are attached to nouns and prepositions, as they do when expressing direct pronominal objects, e.g.

| kawnef <br> kownaf | 'I (m.) shall give him' |
| :--- | :--- |
| 'I (m.) shall give her' |  |

A pronominal indirect object may also be expressed by a phrase containing the preposition $b a q$ - or 'al- with the appropriate pronominal suffix:

## kwi baqef 'They will give to him' <br> $k w i$ ’alef

This is obligatory when the verb has a pronominal direct object expressed by an L-suffix:
$k$ wile baqef
$k$ wile 'alef $\quad$ 'They will give it to him'
When a verb has a past base inflected with L-suffixes, the indirect object is normally expressed by the preposition baq- or 'al-, the former being the more common:
hiwle baqef 'He gave (it) to him'
hiwle ’alef
hiwale baqef 'He gave her to him'
hiwale ’alef
When the past base verb has a $1^{\text {st }}$ or $2^{\text {nd }}$ person object, which cannot be expressed by the inflection of the past base, the pronominal object is expressed by a 'al- phrase and the indirect object by a baq- or 'al- phrase:
hiwli 'alax baqef 'I gave you (fs.) to him'
hiwli ’alax ’alef
maždáre 'ali baqox 'He sent me to you'
maždáre ’ali ’alox

### 3.22. The Existential Particles

### 3.22.1. Positive

The existential particle exists in a present and past form:

| hit | 'There is/are' |
| :--- | :--- |
| hitwa | There was/were' |

The initial $/ h /$ has arisen by the shift of an initial pharyngal stop *) to a pharyngal fricative (§1.3.3.1.).

### 3.22.2. Negative

The present and past negative forms of the particle are as follows:

| lit | 'There is/are not' |
| :--- | :--- |
| litwa | 'There was/were not' |

### 3.23. 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 $/ t /$ and the resulting gemination of the $/ t /$ is weakened according to the usual process:

| hite | 'He has' $<$ "hitte < *hitle |
| :--- | :--- |
| lite | 'He has not' $<$ *litte < "litle |
| hitwale | 'He had' |
| litwale | 'He had not |

### 3.24. General Remarks on the Verbal Stems

In a few cases a verbal root has an intransitive stem I and a transitive causative stem II, e.g.

| $p l t$ I 'to go out' | $p l t$ II 'to cause to go out' |
| :--- | :--- |
| $b s m$ I 'to recover' | $b s m$ II 'to cause to recover, to cure' |
| $s p y$ I 'to be filtered' | $s p y$ II 'to filter' |
| $t \stackrel{s ̌ y ~ I ~ ' t o ~ h i d e ~(i n t r .) ' ~}{t s ̌ y ~ I I ~ ' t o ~ h i d e ~(t r .) ' ~}$ |  |

This is a marginal historical vestige of the semantic opposition of the original $p \partial^{‘} a l$ and $p a^{c c} e l$ stems. Stem II is not used productively in the present state of the dialect.

Stem III, on the other hand, is used productively to form causatives of stem I verbs, e.g.
'rw 'to be destroyed' $\quad m$-'rw 'to destroy'
'ry 'to freeze (intr.)' $\quad m$-'ry 'to cause to freeze'
'sq 'to go up' $\quad m$-'s $s$ 'to cause to go up'
$b h r$ 'to shine' $\quad m$ - $b h r$ 'to make shine, brighten'
$b x y$ 'to weep' $\quad m-b x y$ 'to cause to weep'

| čyr 'to turn' | $m-c ̌ y r$ 'to cause to turn' |
| :---: | :---: |
| fhm 'to understand' | $m$-fhm 'to make understand' |
| gxk 'to laugh' | $m-g x k$ 'to make laugh' |
| hnq 'to be asphyxiated' | $m-h n q$ 'to asphyxiate, to |
| $k r y$ 'to become short' | $m-k r y$ 'to make short' |
| $p h r$ 'to yawn' | $m-p h r$ 'to cause to yawn' |
| $q l b$ 'to turn ov | $m-q l b$ 'to cause to turn ove |
| $r x s^{\text {s }}$ 'to walk' | $x x^{\text {c }}$ 'to cause to walk |
| smx 'to stand, stop' | $m$-smx 'to cause to stand, stop' |
| šxn 'to become hot' | $m-s ̌ x n$ 'to make hot' |
| $x l$ | $m$-xlt 'to cause to err' |
| $y r x$ 'to become long' | $m-y r x$ 'to cause to become long' |
| zyz 'to increase (intr.)' | $m-z y z$ 'to add, to increase (tr.)' |

If the second radical belongs to the historical set of *bgdkpt consonants, the stem III form generally retains the reflex of this that appears in stem I, e.g.

## băxe 'He weeps' mabxe 'He causes to weep'

In the case of the verb *lbš, however, the stem I form exhibits the fricative reflex of * $b$ whereas stem III has the stop reflex:

```
loš (< *lawaš < *labaš) 'He dresses'
malbəš` 'He causes to dress'
```

A few stem III verbs have an intransitive sense in addition to a transitive sense, e.g.

```
\(m\)-skr 'to become lost (intr.) -to lose (tr.)'
\(m\)-'by 'to inflate, swell (intr. and tr.)'
```

Some are used only with an intransitive sense, e.g.

```
m-sry 'to stink; to go off (food)'
```

$m-s$ stx 'to give birth'

A stem I form is not available for all stem III verbs. This applies, for example, to the following:

[^4]
## 4. NOUNS

### 4.1. 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.

### 4.2. Nouns with -a Inflection

### 4.2.1. Bisyllabic Patterns

(1) CăCa

| 'ăra | 'land' |
| :--- | :--- |
| qăra | 'gourd' |
| tăra | 'door' |
| tăpa | 'hill' |

(2) CaCa

| baza | 'hole' |
| :--- | :--- |
| laba | 'heart' |
| qəna | 'kernel' |
| qəṭa | 'piece' |
| šara | 'navel' |


| trna | 'smoke' |
| :--- | :--- |
| xəma | 'father-in-law' |

Nouns of this pattern had a geminated second radical at some earlier period (§1.4.).
(3) CaCa

| dana | 'seed' |
| :--- | :--- |
| kaka | 'tooth' |
| kasa | 'stomach' |
| qala | 'voice' |
| sala | 'witness' |
| xala | 'food' |
| xasa | 'back' |
| yala | 'young boy' |

(4) CeCa

| 'ewa | 'cloud' |
| :--- | :--- |
| bela | 'house' |
| dewa | 'gold' |
| lesa | 'chewing gum' |
| leša | 'dough' |
| pela | 'radish' |
| sema | 'silver' |
| sera | 'moon' |

(5) CiCa

| 'ila | 'hand, arm' |
| :--- | :--- |
| bira | 'well' |
| rixa | 'smell' |
| siwa | 'wood' |
| țina | 'clay, mud' |
| xiwa | 'snake' |

(6) CoCa

| goza | 'walnut' |
| :--- | :--- |
| koza | 'liver' |
| mola | 'death' |


| poxa | 'shade' |
| :--- | :--- |
| qola | 'upper arm' |
| qoqa | 'water pot' |
| roxa | 'wind' |
| toqa | 'skin' |
| xola | 'rope' |
| yoma | 'day' |

(7) CuCa

| duša | 'honey' |
| :--- | :--- |
| gușa | 'ball of dough' |
| guza | 'wall' |
| kura | 'kiln' |
| nura | 'fire' |
| șura | 'shirt' |
| tuna | 'straw' |
| ṭura | 'mountain' |

(8) CCaCa

| glala | 'thread' |
| :--- | :--- |
| pyala | 'glass' |
| ptara | 'stand for cooking pot' |
| šwawa | 'neighbour' |
| xmara | 'ass' |

(9) CCiCa

| qlila | 'key' |
| :--- | :--- |
| $x m i r a$ | 'yeast, leaven' |

(10) CCuCa

| xlula |  |
| :--- | :--- |
| xzura | 'wedding' |
| 'pig' |  |

(11) CaCCa

| 'apra | 'soil' |
| :--- | :--- |
| garma | 'bone' |
| kalba | 'dog' |


| talya | 'trunk of an animal' |
| :--- | :--- |
| xalwa | 'milk' |
| yarxa | 'month' |

(12) CaCCa
borka 'knee'
barqa 'lightning'
dəm'a 'tear'
grra 'rat'
molxa 'salt'
naxla 'rain'
pasra 'meat'
paṣla 'onion'
qaṭra 'drop’
səkla 'hiccup'
sətwa 'winter'
topra 'fingernail'
xəška 'darkness'
xatna 'son-in-law'
Several forms of this pattern are verbal nouns derived from verbal roots, e.g.
gaxka 'laughter'
šaxna 'warmth'
zamra 'song'
(13) CoCCa
'orxa 'road, way'
(14) CuCCa

| dugla | 'lie' |
| :--- | :--- |
| gul'a | 'kernel' |
| gurma | 'burning coal' |
| kulya | 'kidney' |
| qulba | 'bracelet' |
| xumra | 'bead, ring of necklace' |
| xumsa | 'pungency, sourness' |
| xupna | 'handful (with two hands)' |

### 4.2.2. Trisyllabic Patterns with Three Radicals

(1) CăCaCa

| dălaka | 'barber' |
| :--- | :--- |
| gănawa | 'thief' |
| šămaka | 'palate' |

(2) CăCăCa

This pattern with a short / $/ a /$ in the penultimate open syllable, is found only in loanwords, e.g.
țăbăqa 'floor, storey'
(3) CăCeCa
tăhela 'spleen'
(4) CăCiCa
pătila 'cooking pot'
(5) CăCuCa

| tănura | 'oven' |
| :--- | :--- |
| băruxa | 'friend' |
| yătuma | 'orphan' |

(6) CiCaCa

| 'ilana | 'tree' |
| :--- | :--- |
| lišana | 'tongue' |

## (7) Other Patterns

| $t^{*} k a n a$ | 'shop' |
| :--- | :--- |
| bo'ina | 'blockage' |

### 4.2.3. Trisyllabic Patterns with Four or Five Radicals

These have a variety of patterns:

| 'aqubra | 'mouse' |
| :--- | :--- |
| 'aspagla | 'quince' |
| 'arbala | 'sieve' |
| 'uradxa | 'long needle' |
| darmana | 'drug' |
| panjăra | 'window' |
| parta'na | 'flea' |
| pдšpara | 'omelette' |

### 4.3. Nouns with the Feminine Ending -ta

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', rota < *'arabtā 'Friday', skita < *skintā 'knife', 'armota < *’armontā 'pomegranate'.

### 4.3.1. Bisyllabic Patterns

(1) Cata
šata 'year'
(2) Ceta
beta 'egg'
(3) Cota
rota 'Friday'
țota 'goodness'
(4) CaCta
'amta 'paternal aunt'
hašta 'work'
karta 'load'
yalta 'young girl'
(5) CaCta

| kasta | 'bag' |
| :--- | :--- |
| masta | 'hair' |
| qวwta | 'strength' |

(6) CoCta
dolta 'wealth'
molta 'delay, moratorium'
nopta 'fever'
tolta 'worm'
tomta 'seed (eaten as a snack)'
(7) CuCta
gupta
nuqta $\quad$ 'cheese'
(8) CCata
brata 'girl'
šrata 'lamp'
xmata 'needle'
(9) CCita
skita 'knife'
(10) CCota
zbota 'finger'
(11) CCaCta

| gwarta | 'sock' |
| :--- | :--- |
| skayta | 'complaint' |
| syamta | 'shoe' |
| šwawta | 'neighbour' |
| zyarta | 'cemetery' |

(12) CCəCta
skalta 'hiccup’
sqalta 'ring'
tkalta 'trouser cord'
xš̌alta 'jewelry'
zmarta 'turban'
(13) CCiCta

| klifta | 'amulet' |
| :--- | :--- |
| kništa | 'synagogue' |

(14) CCoCta
tloxta 'lentil'
zmorta 'song'
(15) CCuCta
xmurta 'small bead'
(16) CCeCta
gwenta 'eyebrow'
4.3.2. Trisyllabic Patterns Containing Two Radicals
(1) CăCeta
xăleta 'gift'
(2) CăCota
bălota 'throat'
mărota 'courage'

### 4.3.3. Trisyllabic Patterns Containing Three Radicals

(1) CăCaCta
'asarta 'festival of Shavuot'
gănawta 'thief' (f.)
zăhamta 'trouble'
(2) CăCəCta
qălamta 'louse'
măramta 'trouble'
(3) CăCiCta
băṣirta 'grape'
(4) CăCoCta

| 'ăqolta | 'ankle' |
| :--- | :--- |
| năšoqta | 'kiss' |
| mărorta | 'bile, gall-bladder' |

(5) CăCuCta
băruxta 'friend (f.)'
hălušta 'plum'
qănušta 'broom'
yătumta 'orphan girl'
(6) CaCCeta
san'eta 'profession, craft'
(7) CaCCota
'armota 'pomegranate'

### 4.3.4. Trisyllabic Patterns Containing Four Radicals

These have various patterns, the most common being CVCCVCta:

| hangalta | 'armpit' |
| :--- | :--- |
| parsaxta | 'sweet pastry' |
| qorqorata | 'Adam's apple' |

### 4.4. Nouns with the Feminine Ending - $d a$

The ending $-d a$, which is a voiced variant of $-t a$, is found in nouns whose base ends in one of the sonorant consonants $/ l /, / n /$ or $/ r /$, e.g.

| 'armalda | 'widow' |
| :--- | :--- |
| kalda | 'bride' |
| qarda | 'cold' |
| šanda | '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', gwenta 'eyebrow', torta 'cow'.

### 4.5. Nouns with the Feminine Ending -la

The ending -la is derived historically from *-t $\bar{a}$. It is found in nouns whose base ends in a vowel or the sonorant consonants $/ w /$ and $/ m /$, e.g.

| 'aklela | 'hen' |
| :--- | :--- |
| 'ilamla | 'wife of husband's brother' |
| dəm'ela | 'a tear' |
| dnzwla | 'fly' |
| ksila | 'hat' |
| ktawla | 'a thorn' |
| kxawla | 'star' |
| lila | 'fat of a sheep's tail' |
| šala | 'fever' |
| šwila | 'bed' |
| tapla | 'drop' |
| xmala | 'mother-in-law' |
| zătila | 'flat bread' |
| zdela | 'fear' |

The fact that many of the nouns listed above form plurals by replacing only the final $-a$ with a plural ending suggests that the $/ l /$ in these cases has come to be interpreted as a radical, e.g. šwile 'beds', tople 'drops' (§4.15.1.1.). Indeed some words have acquired an additional -ta feminine ending in the singular as a consequence of the re-interpretation of the $/ L$ as a radical, e.g.

| tkalta | 'belt' | cf. Barwar $\operatorname{t\imath k} \theta a$ |
| :--- | :--- | :--- |
| sqalta | 'ring' | cf. Barwar 'isəq $\theta a$ |
| sălolta | 'prayer' | cf Barwar $s \operatorname{lo\theta } a$ |
| 'aklelta | 'hen' | cf. Barwar $k \theta \varepsilon \theta a$ |

Conversely the feminine gender of words such as 'ela 'festival', xlula 'wedding' and pasla 'onion' may have resulted from the interpretation of the $/ l a /$ as the feminine ending, although historically part of the root. The same applies to ptila 'wick', in which a historical $* l$ is now pronounced emphatic.

### 4.6. Nouns with the Endings -ila and -ilta

These affixes are variants of the feminine ending -la and have arise by analogy with forms from final weak roots such as ksila 'hat' and šwila 'bed', e.g. nunila 'fish'

The ending -ilta has evolved by combining the -ila ending with the normal allomorph of the feminine ending -ta, e.g.
nunilta 'fish'

### 4.7. The Ending -e

A few singular nouns of Aramaic stock end in $-e$ :

| lele | 'night' |
| :--- | :--- |
| gare | 'roof' |
| geraq${ }^{\omega}$ še | 'rainbow' |

The final $-e$ in the forms gare and geraqwše (< *gera-quše) was historically a plural ending, but now the forms are treated as singulars.

### 4.8. The Ending -i

One noun of Aramaic stock falling into this category has been identified:
susi 'horse'

### 4.9. The Ending -u

One noun of Aramaic stock falling into this category has been identified:
qatu 'cat'

### 4.10. Nouns of Aramaic Stock with No

Inflectional Ending
Nouns falling into this category include:
'orxel f. 'water-mill'
mondix m. 'thing'
Also the names of the days of the week Monday-Thursday:

| trúšab | 'Monday' |
| :--- | :--- |
| talhúšab | 'Tuesday' |
| 'arbúšab | 'Wednesday' |
| xamšǔšab | 'Thursday' |

### 4.11. LOANWORDS

A large proportion of nouns in the dialect are loanwords. Most of these come from Kurdish or Persian, some originating ultimately from Arabic. They are sometimes adapted to Aramaic morphology by adding the $-a$ ending, e.g.

| masta | 'yoghurt' | < Kurd. māst |
| :--- | :--- | :--- |
| păra | 'feather' | < Kurd. pař |
| sărina | 'pillow, cushion' | < Kurd. sarīn |
| zăhamta | 'trouble' | < Kurd./Pers. zahmat |

If the Kurdish/Persian word ends in $-u$ or $-i$, these are replaced by the glides $/ w /$ and $/ y /$ respectively before the $-a$ ending, e.g.
šwotya 'watermelon' < Kurd. šūtī
When the loanword ends in $-a$ in the source language, this vowel is treated in one of two ways:
(i) The final $-a$ vowel is treated as part of the base of the word and the Aramaic plural inflectional ending is added after it, e.g.

```
'ašna 'ašnae (pl.) 'acquaintance' < Pers. 'ašnā
darya daryae (pl.) 'sea' < Pers. daryā
```

(ii) The $-a$ is treated as if it were an Aramaic singular inflectional ending and is replaced by the Aramaic plural ending, e.g.

| maška | maške (pl.) | 'churn' | $<$ Kurd. maška |
| :--- | :--- | :--- | :--- |
| panjăra | panjăre (pl.) | 'window' | $<$ Kurd./Pers. panjăra |

The ending $-t a$ is attached to some loanwords that are of feminine gender, both those that end in a consonant and those that end in a vowel, e.g.

| xiyarta | 'cucumber' | < Kurd. xayār |
| :--- | :--- | :--- |
| hălušta | 'plum' | < Kurd. halūja |

Conversely, a $/ t /$ that belongs to the original form of the loanword in the source language has sometimes come to be interpreted as part of the Aramaic feminine ending -ta. This is reflected by the fact that the $/ t /$ is elided in the plural, e.g.
dašta dašyale (pl.) 'field' < Kurd. dašt
Many loanwords are unadapted to Aramaic nominal morphology and are left in their original form without a final Aramaic inflectional ending, e.g.

| 'asan (Pers.) | 'iron' |
| :--- | :--- |
| kāsbi (Kurd./Pers. < Arab.) | 'earning, gain' |
| kawšdoz (Kurd.) | 'cobbler' |
| kălašer (Kurd.) | 'cock, rooster' |
| $\hat{\hat{~ f a s ̌ a ̄ r ~(P e r s .) ~}}$ | 'pressure' |
| saxtmani (Pers.) | 'construction' |
| tarz (Pers.) | 'method' |

### 4.12. GENDER

### 4.12.1. Feminine Nouns of Aramaic Stock Ending in -a

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:

\subsection*{4.12.1.1. Parts of the Body <br> | 'aqla | 'leg, foot' |
| :--- | :--- |
| 'ila | 'hand' |}


| barka | 'knee' |
| :--- | :--- |
| bqara | 'neck' |
| kasa | 'stomach' |
| koza | 'liver' |
| kulya | 'kidney' |
| lala | 'lung' |
| mămona | 'breast' |
| šămaka | 'palate' |
| šara | 'navel' |
| šrma | 'buttocks' |
| tăahela | 'spleen' |
| ṭpra | 'finger nail' |
| təqna | 'beard' |
| quṭa | 'vagina' |
| xana | 'lap' |
| xupna | 'handful' |

Parts of the body ending in -a that are masculine include garma 'bone', kaka 'tooth', kăpana 'shoulder', laba 'heart', lišana 'tongue', moxa 'brain', pәma 'mouth', poqa 'nose', reša 'head', șalma 'face', xaṣa 'back', măra-mila 'penis', guna 'penis of young boy'.

### 4.12.1.2. Locations

| 'ahra | 'town' |
| :--- | :--- |
| 'ăra | 'land' |
| 'orxa | 'road, way' |
| bira | 'well' |
| $t^{w} k a$ | 'place' |
| $t^{w}$ kana | 'shop' |
| karma | 'vineyard' |
| kura | 'kiln' |
| mala | 'village' |
| qora | 'grave' |
| ṭra | 'mountain' |

### 4.12.1.3. Insects and small animals

| 'aqubra | 'mouse' |
| :--- | :--- |
| 'arba | 'sheep' |
| pərta'na | 'flea' |
| qaṭu | 'cat' |

### 4.12.1.4. Fruits and Vegetables

| 'apsa | 'gallnut' |
| :--- | :--- |
| goza | 'walnut' |
| qăra | 'gourd' |
| təla | 'mulberry' |
| šeza | 'almond' |
| maša | 'black lentil' |

### 4.12.1.5. Verbal Nouns

| hqaa | 'speech' |
| :--- | :--- |
| šaxna | 'warmth' |
| zamra | 'song' |

### 4.12.1.6. Other Nouns

There is a residue of feminine nouns that cannot be grouped together into clear semantic categories. These include the following:

| 'orbala | 'sieve' |
| :--- | :--- |
| 'urədxa | 'long needle' |
| gərsa | 'groat' |
| gul'a | 'kernel' |
| guṣa | 'ball of dough' |
| kepa | 'stone' |
| mala | 'trowel' |
| msərqa | 'comb' |
| pəsra | 'meat' |
| pəšpara | 'omelette' |
| ptara | 'stand for a cooking pot' |
| qəna | 'kernel' |
| qoqa | 'water pot' |
| roxa | 'wind' |
| sera | 'moon' |
| sura | 'shirt' |
| šzmša | 'sun' |
| talga | 'snow' |
| tănura | 'oven' |
| ta'na | 'load' |
| təna | 'smoke' |

Some feminine nouns lacking a feminine morpheme end in the syllable $/ t a /$ or $/ l a /$, the $/ t /$ and $/ l /$ being a radical. The feminine gender may have arisen due to the resemblance of this final syllable to the feminine ending, e.g.

| 'ela | 'festival' |
| :--- | :--- |
| paşla | 'onion' |
| qlila | 'key' |
| xlula | 'wedding' |
| xmata | 'needle' |

The names of Jewish festivals are treated as feminine, no doubt due to the feminine gender of the word 'ela 'festival'. These include names that are plural in form, which take feminine singular agreement:

| hănukáe | 'Hanukkah' |
| :--- | :--- |
| lelange | 'Purim' |
| pătire | 'Passover' |
| reša šata | 'New Year' |
| trš́ $a b a-' A b$ | 'Ninth of $A b$ ' |

Some nouns are used with both genders. This applies, for example, to the following:

| qatma m./f. | 'ash' |
| :--- | :--- |
| lele $\mathrm{m} . / \mathrm{f}$. | 'night' |

### 4.12.2. The Gender of Loanwords

The dialect contains numerous loanwords from Sorani Kurdish and Persian. These source languages do not have grammatical gender distinctions in nouns, so the gender assignment of these loans is internal to the NeoAramaic dialect. Some of the loans from Kurdish and Persian are ultimately derived from Arabic, which has grammatical gender in nouns. The original historical gender of the words in Arabic, however, is not relevant for their gender assignment in the Neo-Aramaic dialect.

The majority of Kurdish and Persian loanwords referring to inanimate objects, body parts, small animals and flora are assigned to the feminine gender. These include words of ultimately Arabic origin that were originally masculine in Arabic, e.g.

```
'otaxa f. (Pers.)
bayaquš f. (Kurd.)
burtăqāl f. (Kurd./Pers.) 'orange'
```

```
čort f. (Pers.)
čuča f. (Kurd.)
dasta f. (Kurd./Pers.)
gala f. (Kurd.)
golka f. (Kurd.)
halwa f. (Kurd.)
hanga f. (Kurd.)
jām f. (Kurd./Pers.)
joga f. (Kurd.)
kalăka f. (Kurd.)
kuzi f. (Pers.)
maška f. (Kurd.)
qaspa f. (Kurd.)
qurbaqa f. (Kurd.)
roxana f. (Pers.)
sandali f. (Pers.)
sărina f. (Kurd.)
štālwa f. (Kurd.)
tăla f. (Pers.)
taxtaband f. (Kurd.)
zardena f. (Pers.)
```

'abacus'
'sweet pastry'
'handle'
'leaf'
'index finger'
'pockmark'
'bee'
'mirror, glass'
'stream'
'melon'
'pot container for meat'
'churn'
'date'
'frog'
'river'
'chair'
'pillow, cushion'
'peach'
'mouse trap'
'wooden bed'
'yoke'

Many loanwords that originated as masculine nouns in Arabic are treated as feminine after having been transmitted to the Neo-Aramaic dialect through Kurdish or Persian, e.g.

```
hămām f. (Kurd./Pers. < Arab.) 'baths'
\(k t a ̄ b\) f. (Kurd./Pers. < Arab.) 'book'
kursi f. (Pers. < Arab.) '(heated) seat'
```

The grammatical gender of nouns referring to humans or large animals correspond to natural gender, e.g.

```
sig̀a f. (Pers.)
kawšdoz m. (Kurd.)
čarči m. (Kurd.)
`ăkās m. (Pers.)
sarbāz m. (Pers.)
qalašer m. (Kurd.)
zargar m. (Pers.)
nokar m. (Kurd./Pers.)
tajar m. (Pers. < Arab.)
```

'temporary wife, concubine'
'cobbler'
'peddler'
'photographer'
'soldier'
'cock'
'goldsmith'
'servant'
'merchant'

There is a residue of inanimate loans that are construed as masculine in gender. The gender assignment of these appears to have a semantic basis, in that most of the nouns in question either denote (i) a long, thin entity, (ii) fabrics, (iii) a collective or non-solid entity or (iv) a non-tangible, abstract entity:

## (i) Long, Thin Entities

| čin m. (Kurd.) | 'lock of hair' |
| :---: | :---: |
| danda m. (Kurd.) | 'rib' |
| darz m. (Kurd./Pers.) | 'chink' |
| dăsa m. (Kurd.) | 'handle' |
| dawri m. (Kurd.) | 'plate' |
| dujka m. (Kurd.) | 'tail' |
| gogard m. (Kurd.) | 'match' |
| klum m. (Kurd.) | 'beam used to lock door' |
| lula m. (Pers.) | 'pipe' |
| păra m. (Kurd.) | 'feather' |
| qayči m. (Kurd.) | 'scissors' |
| qfol m. (Kurd./Pers. < Arab.) | 'lock' |
| řag m. (Kurd.) | 'vein, artery' |
| saqa m. (Pers. < Arab.) | 'trunk (of tree); shin' |
| saqf m. (Pers. < Arab.) | 'ceiling' |
| $\operatorname{sim} \mathrm{m}$. (Pers.) | 'wire' |
| stun m. (Pers.) | 'pillar' |
| šăbuba m. (Kurd.) | 'pipe, flute' |
| tăši m. (Kurd.) | 'spindle' |
| tăabaq m. (Kurd./Pers. < Arab.) | 'tray, platter' |
| xat m. (Pers.) | 'line' |
| zanjir m. (Kurd./Pers.) | 'chain' |

(ii) Fabrics

| čačaw m. (Kurd.) | 'woman's head cover' |
| :--- | :--- |
| dămaqopān m. (Kurd.) | 'baggy trousers' |
| došak m. (Kurd.) | 'mattress' |
| farš m . (Pers. < Arab.) | 'bedding' |
| fret m. (Kurd.) | 'thread (on fringe of carpet) |
| grawa m. (Kurd.) | 'sacking material' |
| hăsair m. (Pers. < Arab.) | 'mat' |
| jans m. (Pers. < Arab.) | 'material, stuff' |

lăefa m. (Kurd.)
lofka m. (Kurd.)
parča m. (Kurd.)
păro m. (Kurd.)
safra m. (Kurd. < Arab.)
tor m. (Pers.)
yaraq m . (Kurd.)
‘quilt'
'loofah'
'cloth'
'rag'
'cloth spread on ground'
'net'
'decorative cover of a horse'
(iii) Collectives or Non-solid Entities
’alat m. (Kurd.) 'pepper'
darai m. (Pers.)
buq m. (Kurd.)
gaj m. (Pers.)
gard-u-xäk (Pers.)
hăwa m. (Kurd./Pers. < Arab.)
kăra m. (Pers.)
mewa m. (Kurd./Pers.)
naft m. (Pers. < Arab.)
parš̌t m. (Kurd.)
šăkar m. (Kurd./Pers.)
šawnam m. (Kurd.)
xorma m. (Pers.)
xoša m. (Pers.)
zoxāl m. (Pers.)
'property'
'steam'
'chalk'
'dust'
'air, weather'
'butter'
'fruit'
'oil'
'cracked wheat'
'sugar'
'fog'
'dates'
'bunch, cluster'
'coal'

## (iv) Non-tangible, Abstract Entities

'aql m. (Kurd./Pers. < Arab.) 'mind, intelligence'
bad-baxti m. (Pers.)
be-čarăgi m. (Pers.)
čara m. (Kurd.)
$f_{2 k r} \mathrm{~m}$. (Pers. < Arab.)
hāl m. (Kurd./Pers. < Arab.)
nāz m. (Kurd.)
rās m . (Kurd./Pers.)
saxti m. (Pers.)
šog̀l m. (Pers.)
talxi m. (Pers.)
xarman m. (Pers.)
xătă’ ${ }^{\text {m }}$. (Pers. < Arab.)
'ill-fortune'
'desperation’
'solution'
'thought'
'condition'
'indulgence, coquetry'
'truth'
‘difficulty’
'profession'
'bitterness'
'harvest'
'sin'

```
xiyäl m. (Kurd./Pers. < Arab.) 'thought'
xoš m. (Kurd./Pers.) 'goodness'
zwān m. (Kurd.) 'language'
```


### 4.13. Function of the Feminine Marker Suffixes

When a corresponding masculine form of a word exists, the addition of the feminine endings -ta or $-d a$ and -la serves various functions.

### 4.13.1. Marking Female Gender

In the case of animate referents, it may designate the female counterpart of the masculine form, e.g.

| tora | 'ox' | torta | 'cow' |
| :--- | :--- | :--- | :--- |
| yala | 'young boy' | yalta | 'young girl' |
| šwawa | 'neighbour (m.)' | šwawta | 'neighbour (f.)' |
| gănawa | 'thief (m.)' | gănawta | 'thief (f.)' |
| băruxa | 'friend (m.)' | băruxta | 'friend (f.)' |

In the pair of kinship terms ’alma : 'ilamla the relationship is more complex:
'alma 'husband's brother' 'ilamla 'wife of husband's brother'

### 4.13.2. Marking the Singular of Collectives

The feminine ending may be used to express a single item of an entity that is usually referred to as a collectivity in the plural, e.g.

| 'aklela | 'a hen' | 'akle | 'hens' |
| :--- | :--- | :--- | :--- |
| bășirta | 'a grape' | băṣire | 'grapes |
| gwarta | 'a sock' | gware | 'socks' |
| halušta | 'a plum' | haluje | 'plums' |
| kălanta | 'a pastry' | kălane | 'pastries' |
| kămerta | 'a pear' | kămere | 'pears' |
| mazdanta | 'a gift' | mazdane | 'gifts' |
| palkanta | 'a stair' | palkane | 'stairs' |
| parsaxta | 'a pastry' | parsaxe | 'pastries' |
| qălomta | 'a louse' | qalme | 'lice' |
| qăložta | 'a rubber shoe' | qălože | 'rubber shoes' |
| skolta | 'a hiccup' | sokle | 'hiccups' |
| syamta | 'a shoe' | syame | 'shoes' |


| silanta | 'an apricot' | šilane | 'apricots' |
| :--- | :--- | :--- | :--- |
| tolta | 'a worm' | tole | 'worms' |
| tomta | 'a seed' | tome | 'seeds' |
| tkalta | 'a trouser cord' | tokle | 'trouser cords' |
| tloxta | 'a lentil' | tloxe | 'lentils' |
| xămušta | 'an apple' | xămuše | 'apples' |
| xuṭmanta | 'a chickpea' | xuṭmane | 'chickpeas' |

In a few cases the feminine ending $-t a$ is added onto a plural ending, e.g.

| năhalta | 'an ear' | năhale | 'ears' |
| :--- | :--- | :--- | :--- |
| šukyalta | 'a testicle' | šukyale | 'testicles' |

The form dom'ela 'a tear' appears to have been derived from the plural form in $-e$ by adding the feminine suffix $-l a$ without replacing the plural ending:
dom'ela 'a tear' dom'e 'tear'

In some cases the singular form with the feminine ending exhibits syllabic restructuring:

| kxawla | 'a star' | kaxwe | 'stars' |
| :--- | :--- | :--- | :--- |
| ktawla | 'a thorn' | kotwe | 'thorns' |
| dnəwla | 'a fly' | dənwe | 'flies' |

Some of the nouns listed above also have singular masculine singular forms with the ending -a, e.g.
năhala 'an ear' năhale 'ears'

### 4.13.3. Verbal Nouns

In some cases the feminine ending is added to an infinitive to form a verbal noun that expresses a specific perfective occurrence of the action denoted by the verbal root, e.g.

| 'ăroqta | 'fleeing' | $<$ 'ăroqe ('rq) |
| :--- | :--- | :--- |
| maqlobta | 'vomiting' | $<$ maqlobe (m-qlb) |
| mastorta | 'curse' | $<$ mastorta (mstwr) |
| maxlopta | 'exchange' | $<$ maxlope (xlp) |
| năšoqta | 'kiss' | $<$ năšoqe (nšq) |
| šwaqta | 'permission' $<$ šwaqa (šwq) |  |
| tăpolta | 'sneeze' | $<$ tăpole (tpl) |

The root bxy 'to cry' has a verbal noun with the ending -ila, which can be interpreted as a variant of the feminine ending -la:
băxila 'crying' < băxoe (bxy)
It appears that verbal nouns cannot be derived productively from all verbal roots.

### 4.13.4. Diminutive

In a few isolated cases a form with the feminine ending is used to express the diminutive of the entity expressed by the corresponding form without the ending, e.g.

```
xumra 'bead' xmurta 'small bead'
```


### 4.14. Derivational Affixes of Aramaic <br> BACKGROUND

### 4.14.1. $m-$, $m a-$

Derivational prefixes beginning with $m$ - can be identified in some words, e.g.

| magreta | 'shaving knife' |
| :--- | :--- |
| momyanta | 'oath' |
| msorqa | 'comb' |

In the word xmata 'needle' the $m$ - has metathesized with the following $/ x /\left(<{ }^{\prime} m x a t a ;\right.$ cf. $x y t{ }^{\prime}$ 'to sew').

### 4.14.2. -ula

This suffix is derived historically from ${ }^{*}-\bar{u} t \bar{a}$ and nouns with the suffix are feminine in gender. It generally expresses an abstraction or an intangible phenomenon. Such abstract nouns are derived in principle from existing nouns, adjectives or particles, including loanwords, e.g.

| 'ăxonula | 'brotherhood' | < 'ăxona 'brother' |
| :--- | :--- | :--- |
| 'ayzula | 'goodness' | < 'ayza 'good' |
| băruxula | 'friendship' | < băruxa 'friend' |
| băsimula | 'goodness, joy' | < băsima 'fine, pleasant' |
| băsorula | 'dearth, lack' | < băṣor 'a few, less' |


| băurula | 'brightness, light' | < băura 'bright' |
| :--- | :--- | :--- |
| komula | 'blackness' | < koma 'black' |
| kpinula | 'hunger' | < kpina 'hungry' |
| salula | 'testimony' | $<$ sala 'witness' |
| tatula | 'fatherhood' | < tata 'father' |
| xwarula | 'whiteness' | $<$ xwara 'white' |
| yalula | 'childhood' | $<$ yala 'child' |
| zorula | 'smallness' | $<$ zora 'small' |

The ending -ula may be extended by combining it with the element $/ a n /$. This is attested in forms with weak or elided radicals, e.g.

| sohyanula | 'thirst' | $<$ sahya 'thirsty' |
| :--- | :--- | :--- |
| rŭwanula | 'bigness' | $<$ rŭwa 'big' |
| xalyanula | 'sweetness' | $<x a l y a ~ ' s w e e t ' ~$ |
| zoanula | 'excess' | $<b i-$ zoa 'more' |

The ending -ula is used to express concepts such as a language, a profession and an institution, e.g.

| hulaula | 'the Jewish language' < hulaa 'Jew' |
| :--- | :--- |
| ma'bmula | 'profession of teacher' < ma'lam 'teacher' |
| qăraula | 'Rabbinic school' |

The ending is occasionally used to refer to a concrete mass or collectivity, e.g.

| denula | 'fat' | $<$ *dehna + ula |
| :--- | :--- | :--- |
| xwarula | 'white of an egg' | $<$ xwara 'white' |
| yăruqula | 'vegetation' | $<$ *yăruqa 'green' |

Note also the following forms, where the base to which the -ula ending is added is a phrase:
'ela-brixula 'festival blessing' < 'ela brixa 'blessed festival'
băraxa toranjula 'the ceremony of blessing the etrog'
< băraxa toranj 'the blessing of the etrog'
'alha-hiwula 'divinely given produce' < 'alha hiwa 'God given'

### 4.14.3. -ana

This suffix is used productively to form active participles from the present base of verbs. The feminine form is -anta, e.g.

```
'axlana '(big) eater' < 'xl'to eat'
'axlanta '(big) eater (f.)'
```

| qaryana | 'reader' | $<q r y$ 'to read' |
| :--- | :--- | :--- |
| yalpana | 'learner' | $<y p$ 'to learn' |
| malpana | 'teacher' | $<m-l p$ 'to teach' |
| maqryana | 'teacher' | $<m-q r y$ 'to teach' |
| maxlpana | 'exchanger' | $<m-x l p$ 'to exchange' |
| maxltana | 'one causing to err' $<m-x l t$ 'to cause to err' |  |

The form zalana 'goer' is irregular, in that it is derived from the infinitive (zala) rather than the present base (gezol, hezal) of the verb:
zalana 'goer' < ' $z l$ 'to go'

Such participles may refer to abstract entities, e.g. momyanta 'oath' < mwmy 'to swear'
In the case of the following, the derivative form has an idiomatic meaning
gaxkana, gaxkanta 'dimple' <gxk 'to laugh'
The suffix -ana (-anta) is occasionally found also in other nouns, e.g.

| t'kana | 'shop' |
| :--- | :--- |
| kăpana | 'shoulder' |
| bšalmana | 'Muslim' |
| bšalmanta | 'Muslim woman' |
| mšalmana | 'Muslim convert from Judaism' |
| mšalmanta | 'Muslim woman convert from Judaism' |
| xălifanta | 'picnic' |
| mazdanta | 'gift' |

The affix has the form -na after a vowel in the following word:
zardena 'yoke' < zarde (Pers.)

### 4.14.4. -ona

This suffix, which is a diminutive in origin, is found in the following kinship terms:

| brona | 'son' |
| :--- | :--- |
| 'ăxona | 'brother' |
| 'at-xona | 'wife of brother' |
| bar-'amona | 'paternal cousin (m.)' |
| temona | 'wife of paternal uncle' |

It also occurs in the following word:
mămona 'breast' cf. Barwar maməkka

### 4.14.5. -asta

The suffix -asta, which is also a diminutive in origin, is found in the following kinship term:
xălasta 'sister' cf. Barwar $x a \theta a$

### 4.14.6. -aa

This is a gentilic ending found in the words for 'Jew' and 'Christian'. The nuclei of the two contiguous vowels merge to a certain extent and the stress is usually placed on the first nucleus (-áa cf. §1.5.3.). Its feminine form is -alta, which has developed by the combination of the two feminine morphemes -la and -ta:
huláa m. hulalta f. 'Jew'
suráa m . suralta f . 'Christian'

### 4.15. Plural Forms

The plural of most nouns is formed by replacing the singular inflections -a and $-t a$ (and its allomorphs $-d a$ and $-l a$ ) 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. Some nouns have more than one plural form.

### 4.15.1. Plural Ending -e

This is the most common plural ending and is attached to a variety of singular forms.

### 4.15.1.1. Plurals in -e from Singulars in -a

The singulars are of both genders:

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'ăra $\mathrm{f}$. | 'ăre | 'land' |
| 'ila f. | 'ile | 'hand' |
| 'ilana m. | 'ilane | 'tree' |
| 'uradxa f. | 'uradxe | 'long needle' |
| bela m. | bele | 'house' |
| brona m. | brone | 'son' |


| dəm'a m. | dəm'e | 'tear' |
| :--- | :--- | :--- |
| goza m. | goze | 'walnut' |
| guza m. | guze | 'wall' |
| kalba m. | kalbe | 'dog' |
| mala f. | male | 'village' |
| pătila m. | pătile | 'cooking pot' |
| pela m. | pele | 'radish' |
| qoqa $\mathrm{f}$. | qoqe | 'water pot' |
| qulba f. | qulbe | 'bracelet' |
| sala m. | sale | 'witness' |
| sărina f. | sărine | 'pillow' |
| tăra m. | tăre | 'door' |
| tura m. | ture | 'mountain' |
| xiwa m. | xiwe | 'snake' |

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:

| 'amta f. | 'amte | 'paternal or maternal aunt' |
| :--- | :--- | :--- |
| bălota f. | bălote | 'throat' |
| gupta f. | gupte | 'cheese' |
| kništa f. | knište | 'synagogue' |
| magreta f. | magrete | 'shaving knife' |
| srota f. | srote | 'ladle' |
| xăleta f. | xălete | 'gift' |

Likewise the $/ l /$ of the variant feminine ending $-l a$ is in many cases treated like a radical and retained in the plural, e.g.

| ksila f. | ksile | 'hat' |
| :--- | :--- | :--- |
| kxawla f. | kxawle | 'star' |
| švila f. | šwile | 'bed' |
| xmala f. | xmale | 'mother-in-law' |
| zdela f. | zdele | 'fear' |

Some of these words have other plurals, in which the feminine ending -la is replaced by a plural ending, e.g. kaxwe, ksiye.

### 4.15.1.2. Plurals in -e from Singulars in -ta

| Singular | Plural |  |
| :--- | :--- | :--- |
| škayta | škaye | 'complaint' |
| skita | skiye | 'knife' |


| šrata | šrae | 'lamp' |
| :--- | :--- | :--- |
| tqənta | taqne | 'beard' |
| xălifanta | xălifane | 'picnic' |

To be included here are also nouns referring to entities that are usually referred to as a collectivity in the plural (§4.13.2.):

| băširta | băşire | 'grape' |
| :--- | :--- | :--- |
| kămerta | kămere | 'pear' |
| năhalta | năhale | 'ear' |
| tolta | tole | 'worm' |
| xămušta | xămuše | 'apple' |

### 4.15.1.3. Plurals in -e from Singulars in -la

This is found in the following two nouns:

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'aklela | 'akle | 'hen' |
| dam'ela | dəm'e | 'tear' |

In 'aklela the /e/ is originally part of the base (cf. Syriac kdayt $\bar{a}$ ) but is treated as a plural ending after the removal of the singular feminine marker -la. The singular form dam'ela, conversely, has been formed by adding the feminine morpheme - $l a$ to the plural ending.

### 4.15.1.4. Plurals in -e from Singulars in $-u$ or $-i$

In such cases the plural ending is attached without replacing the final vowel of the singular. A glide $/ w /$ or $/ y /$ occurs between the two vowels

| Singular | Plural |  |
| :--- | :--- | :--- |
| qatuu | qatuwe | 'cat' |
| susi | susiye | 'horse' |

### 4.15.2. The Plural Ending -ale

### 4.15.2.1. Plurals in -ale from Singulars in -a

In all case the noun is feminine in gender. The ending -ale has developed historically from the plural ending *-a $\bar{t} t \bar{a}$.

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'aḥra f. | 'aḥrale | 'town' |


| 'ila f. | 'ilale | 'hand' |
| :--- | :--- | :--- |
| 'orxa f. | 'orxale | 'way, road' |
| barka f. | barkale | 'knee' |
| karma f. | karmale | 'vineyard' |
| sura f. | surale | 'shirt' |

### 4.15.2.2. Plurals in -ale from Singulars in -da

| Singular | Plural |  |
| :--- | :--- | :--- |
| kalda | kălale | 'bride' |

4.15.2.3. Plurals in -ale from Singulars in -ela or -el

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'aklela | 'aklale | 'hen' |
| 'orxel f. | 'orxale | 'water-mill' |

### 4.15.3. The Plural Ending -áe

This is a rare alternative historical reflex of the original ending *- $\bar{a} t \bar{a}$, which has developed by the elision of the consonant between the vowels: -ae $<$ ${ }^{*}$-ale $<-\bar{a} t \bar{a}$, e.g.

| Singular | Plural |  |
| :--- | :--- | :--- |
| lo‘a | lo‘áe | 'room' |

### 4.15.4. The Plural Ending -ăwae

### 4.15.4.1. Plurals in-ăwae from Singulars in -a

This is found predominantly with nouns containing two strong radicals referring to inanimate entities. The nouns may be of either gender.

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'ela f. | 'elăwae | 'festival' |
| bela m. | belăwae | 'house' |
| mala f. | malăwae | 'village' |
| maška f. | maškăwae | 'churn' |
| šata f. | šatăwae | 'year' |
| yoma m. | yomăwae | 'day' |

### 4.15.4.2. Plurals in -ăwae from Singulars in -e

| Singular | Plural |  |
| :--- | :--- | :--- |
| lele | lelăwae | 'night' |
| gare | garăwae | 'roof |

### 4.15.5. The Plural Ending -ăwale

This is found in masculine kinship terms ending in -a:

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'ăxona | 'ăxonăwale | 'brother' |
| băruxa | băruxăwale | 'friend' |
| tata | tatăwale | 'father' |

### 4.15.6. The Plural Ending -ane

This is found in nouns ending in $-a$ of either gender that refer to inanimate entities:

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'ahra f. | 'ahrane | 'town' |
| 'ăra f. | 'ărane | 'land' |
| 'aşr | 'asrane | 'evening' |
| bəqăta f. | bəqătane | 'morning' |
| guza | guzane | 'wall' |
| qora f. | qorane | 'grave' |
| sura f. | surane | 'shirt' |
| tăra | tărane | 'door' |
| taqna f. | toqnane | 'beard' |
| tura f. | turane | 'mountain' |
| xabra | xabrane | 'word' |

This plural ending is used also with the noun mandix 'thing', which has no singular inflectional ending:
mondix mondixane 'thing'
An exception to the normal restriction of this plural ending to nouns referring to inanimate entities is the nominalized adjective rŭwa 'dignitary, important person':
rŭwa rŭwane 'dignitary'

Many nouns forming plurals in -ane may form plurals also in -e.

### 4.15.7. The Plural Ending -ye

### 4.15.7.1. Plurals in -ye from Singulars in -ta

This is the normal plural ending for singulars ending in the feminine marker:

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'ăqolta | 'ăqolye | 'ankle' |
| băruxta | băruxye | 'friend (f.)' |
| bšalmanta | bšalmanye | 'Muslim woman' |
| dargušta | dargušye | 'cradle' |
| gwenta | gwenye | 'eyebrow' |
| hangolta | hangalye | 'armpit' |
| hulalta | hulalye | 'Jewish woman' |
| kasta | kasye | 'bag' |
| sqalta | sqalye | 'ring' |
| torta | torye | 'cow' |
| xălasta | xălasye | 'sister' |

In some words the plural ending is preceded by an $/ n /$, which does not appear in the singular form:

| 'armota | 'armonye | 'pomegranate' |
| :--- | :--- | :--- |
| zbota | zbonye | 'finger' |

In 'amota the original $/ n /$ in the singular has been assimilated to the $/ t /$ of the feminine marker. In $z b o t a$, on the other hand, the $/ n /$ is nonetymological, in that the singular derives historically from *sbo'ta rather than șbonta (cf. J. Amedia, J. Betanure șăbo'ta, Qaraqosh șubo' $\theta a$ ). The /n/ must have arisen by analogy with forms such as amota.

In some cases the plural ending $-y e$ replaces a final $-t a$ in a noum in which the $/ t /$ is historically a radical but has been interpreted as part of the feminine marker. This applies to the following, in which, moreover, the $/ t /$ is a weakened reflex of an original emphatic *t:

| xmata | xmaye | 'needle' | $<$ *mhata m. |
| :--- | :--- | :--- | :--- |
| sita | siye | 'span' | $<*$ siṭa m. |

### 4.15.7.2. Plurals in -ye from Singulars in -la

The -ye plural also replaces the variant of the feminine marker -la, e.g.

| Singular | Plural |  |
| :--- | :--- | :--- |
| zătila | zatiye | 'flat bread' |
| ksila | ksiye | 'hat' |

### 4.15.7.3. Plurals in -ye from Singulars in -a

The ending is used with a few feminine nouns that end in $-a$ rather than a feminine marker:

| Singular | Plural |  |
| :--- | :--- | :--- |
| sura f. | surye | 'shirt' |
| xlula f. | xlulye | 'wedding' |

### 4.15.8. The Plural Ending -yale

This ending has arisen by a coalescence of the endings $-y e$ and -ale and is used to express the plural of some feminine singulars in $-t a$ :

| Singular | Plural |  |
| :--- | :--- | :--- |
| dašta | dašyale | 'field' |
| hašta | hajyale | 'work' |

In the loanword dašta the $/ t /$, in fact, belongs historically to the base of the word in the source language (Kurd. dašt) but has come to be interpreted as part of the feminine marker.

### 4.15.9. The Plural Ending -yane

This ending is attested in a variant plural of hašta:

| Singular | Plural |  |
| :--- | :--- | :--- |
| ḥašta | hajyane | 'work' |

### 4.15.10. Plural of Unadapted Loanwords

When a loanword is not adapted to Aramaic morphology in the singular by the addition of a singular inflectional ending, the plural is generally formed by adding the plural ending $-e$ directly to the base of the word, e.g.

| Singular | Plural |  |
| :--- | :--- | :--- |
| 'askuk | 'askuke | 'thimble' |
| čin | čine | 'lock of hair' |
| $\dot{\text { gărib }}$ | ğăribe | 'foreigner' |
| markan | markăne | 'pot for kneading dough' |
| bayaquš | bayaquše | 'owl' |
| kălašer | kălašere | 'cock' |
| tez | meze | 'table' |
| xat | xăte | 'line' |

In some cases the base of the loanword may itself be a plural form in the source language, e.g.
məšnayote $\quad$ Mishnas Heb. mišnayot

If the singular base ends in a vowel, this vowel is generally retained.

| Singular | Plural |  |
| :--- | :--- | :--- |
| găla | gălae | 'leaf' |
| ga | gae | 'poor' |
| paro | paroe | 'snow shovel' |
| mlăgo | mlăgoe | 'bud' |

In some cases a final $-a$ that occurs in the singular of the source form is interpreted as the Aramaic inflectional ending and is replaced by $-e$ in the singular, e.g.
tika
tike
'piece' (Kurd. tika)

If the base ends in $-i$, a glide $/ y /$ is inserted before the plural inflection $-e$, e.g.

| gari | gariye | 'cart' |
| :--- | :--- | :--- |
| kuzi | kuziye | 'container for meat' |
| mriči | mričiye | 'small bird' |
| qori | qoriye | 'teapot' |

### 4.15.11. Irregular Plurals

| Singular | Plural |  |
| :--- | :--- | :--- |
| baxta | 'onše | 'woman' |
| bela | bate | 'house' |
| brata | blane | 'daughter' |
| gora | gure | 'man' |
| šata | šane | 'year' |

Some of these nouns also form regular plurals, e.g. bela (pl. bele, belăwae), šata (pl. šatăwae).

### 4.15.12. Pluralia Tantum

| bole | 'nasal mucus, snot' |
| :--- | :--- |
| hănukae | 'Hanukkah' |
| joḷe | 'wrine' |
| lelange | 'Purim' |
| máe | 'water' |
| mìye | 'intestines' |
| mone | 'cracked wheat' |
| pătire | 'Passover' |
| puše | 'straw' |
| šame | 'sky' |
| šišne | 'sesame' |
| xəre | 'excrement' |

### 4.16. The Definite Article

As is the case with most other trans-Zab Jewish Neo-Aramaic dialects, the Kurdish suffix -ăke is used as a definite article. When this suffix is attached, the final inflectional vowel of the noun is removed. In cases where the singular and plural forms are distinguished only by the final vowels, this distinction is lost, e.g.

| kalba | 'dog' | kalbăke | 'the dog' |
| :--- | :--- | :--- | :--- |
| kalbe | 'dogs' | kalbăke | 'the dogs' |

If the noun ends in $-i$, this is replaced by the glide $/ y /$ before the definite article suffix, e.g.
susi 'horse' susyăke 'the horse'

### 4.17. The Indefinite Suffix

The Kurdish indefinite suffix $-e k$ is attested in a few isolated cases, e.g.
(1) 'ăjáb bronèk-ye. 'He is a wonderful boy' (A:17)
(2) bróna rába ‘ayzèk-yele.| 'He was a very fine lad.' (A:14)

### 4.18. Nouns in the Absolute State

There are a few isolated cases of a noun being used without the nominal inflectional ending - $a$ outside of annexation constructions. We shall refer to these as nouns in the absolute state. They are mostly nouns that occur in adverbial phrases. The attested cases are the following:

| 'ay-šo | 'this week' | $<$ šoa | 'week' |
| :--- | :--- | :--- | :--- |
| $x a-$ šo | 'a week' | $<$ šoa | 'week' |
| 'วzyo | 'today' | $<$ yoma | 'day' |

Examples from the text corpus:
(1) xá-šo qắme Purìm' šatá Mošé Răbénu 'alaw ha-šalòm-yela.I 'A week before Purim was the birthday of Moses our Lord, peace be upon him.' (B:52)
(2) čún ’’́zyo šalòm la-xár hamrét.| 'because today you must not make a greeting' (B:48)

We may also perhaps include here the form lag 'side' in adverbial expressions such as the following:
(3) gezálwa mă'ínwa g-ày-lag,! g-ò-lag.' 'He would go and look this side and that side.' (A:108)
(4) šoltáli l-d-o-làg.' 'I threw it to one side.' (A:24)

This should be contrasted with the form laga with the inflectional vowel, which is used as a preposition.

The noun naša 'man, person' is occasionally used in the absolute form $n \bar{a} s{ }^{s}$ when indefinite, e.g.
(5) xá-nāš lága màe 'One man (went) to the water (= sea shore)' (E:15)
(6) mà kéle hól xa-náš ké gənè?' 'What can a man who is asleep do?' (E:66)

### 4.19. AnNexation of Nouns

The most common way of annexing one nominal to another in a genitive relationship is simply to juxtapose the two. The Aramaic particle $d$-, which regularly occurs in such constructions in some NENA dialects, is rarely used in the J. Sanandaj dialect. Examples:

| bela băruxi | 'the house of my friend' |
| :--- | :--- |
| šama 'ăxonaf | 'the name of her brother' |
| brona Jăhān | 'the son of Jăhān' |
| lišana bšalmane | 'the language of the Muslims' |
| pasra reša | 'the meat of the head' |
| baqăta šăbat | 'the morning of Sabbath' |
| lele xlula | 'the night of the wedding' |
| hulae Kurdastān | 'the Jews of Kurdistan' |

In many cases the stress of the head nominal is retracted, which is a prosodic feature characteristic of non-final position (§1.6.1.), e.g.
(1) 'éa bróna Jăhà̀n-ye.| 'This is the son of Jăhān'. (A:17)

On many occasions the Iranian izafe particle with the form $-e$ connects the head noun to the dependent noun in annexation constructions. In the text corpus this is found most frequently when the head noun is an unadapted loanword that ends in a consonant rather than in a nominal inflectional vowel. The stress remains on the head noun and is not moved onto the suffixed particle, e.g.

| 'ásor-e šăbàt |  |
| :--- | :--- |
| šămáš-e kništà' | 'the eve of Sabbath' (A:51) |
| ráb-e kništàn' | 'the beadle of the synagogue' (A:43) |
| háft-e xlulà | 'the rabbi of our synagogue' (A:73) |
| 'áql-e Šlómo ha-mélex | 'the week of the wedding' (A:34) |
| xa-mŭdăt-e trè-yarxel | 'the intelligence of King Solomon' (A:92) |
| 'axór-e páyiz | 'the end of autumn' (A:81) |

In fast speech the $/ e /$ vowel is sometimes pronounced centralized in the region [ə], e.g. ma đóm-e [ma'lim-ə] kništá 'the rabbi of the synagogue' (B:51). The transcription of the particle has, however, been normalized as $-e$.

The izafe particle is also used to mark a connection of apposition between two nominals, e.g.
'aǵá-e Dáryuš Xà̀n' 'the honourable Mr Daryuš'
The izafe particle is occasionally used also when the head noum has an Aramaic nominal inflectional vowel. In careful speech the particle follows the final inflectional vowel without coalescence, e.g.

[^5]In fast speech, however, the particle often coalesces with an /a/ or / $e$ / inflectional vowel. When the head noun ends in $-e$, therefore, this is indistinguishable from simple juxtaposition, e.g.

| bele băruxi | 'the house of my friend' |
| :--- | :--- |
| bate băruxi | 'the houses of my friend' |

The Aramaic genitive particle $d$ is used only when the dependent component of an annexation construction contains a demonstrative pronoun. The $d$ is attached to the demonstrative rather than to the preceding head noun, e.g.

$$
\begin{array}{ll}
\text { bela d-o naša } & \text { 'the house of that man' } \\
\text { qalá d-áy zorná } & \text { 'the sound of this pipe' (A:45) }
\end{array}
$$

The head noun in such cases may have the izafe particle. This is found particularly when the head noun is an unadapted loanword, e.g.
fašár-e d-o-màel 'the pressure of the water' (A:59)
The use of the $d$ particle before a demonstrative used attributively at the beginning of the dependent component is not obligatory and it may be omitted, e.g.

| bela 'o naša | 'the house of that man' |
| :--- | :--- |
| náše 'o-belá | 'the people of that house' (A:66) |

When, however, the demonstrative is an independent pronoun, the $d$ particle is obligatory:

| bela d-o | 'the house of that one ( $=$ his house)' |
| :--- | :--- |
| bela d-ay | 'the house of this one' |

Constructions such as these stand in a paradigmatic relationship with phrases containing the independent genitive particle did- with $1^{\text {st }}$ or $2^{\text {nd }}$ person suffixes:

| bela d-o | 'his house' |
| :--- | :--- |
| bela didox | 'your (ms.) house' |
| bela didi | 'my house' |

The head noun may take the izafe particle:

| belá-e $d-o$ | 'his house' |
| :--- | :--- |
| belá-e didox | 'your (ms.) house' |
| belá-e didi | 'my house' |

In a few closely-knit phrases the Aramaic nominal inflectional ending $-a$ is removed from the first nominal. This applies to the phrase reš-šata 'beginning of the year ( $=$ New Year)'. In such cases the word bela
'beginning of the year ( = New Year)'. In such cases the word bela 'house, family' is further shortened to be, e.g.
be-xame
be-kalda
'house/family of his parents-in-law'
'house/family of the bride'

The first and, sometimes, also the second component in such contracted constructions in several cases does not correspond to a noun that can be used independently in the dialect. Some of these are fossilized archaic components that are now found only in these fixed phrases, e.g.

```
'at-xona 'wife of a brother' (cf. baxta 'wife', 'ăxona 'brother')
temona 'wife of paternal uncle' (cf. baxta 'wife', mama 'uncle')
'at-e baba 'step-mother' (cf. baxta 'wife', tata 'father')
bab-ena 'door of the eye, forehead' (cf. tăra 'door')
bar 'amona 'son of uncle' (cf. brona 'son', mama 'uncle')
bat 'amona 'daughter of uncle' (cf. brata 'daughter')
ma'lela 'eve of a festival' (ma'le + 'ela 'festival')
```

Note also the form mare 'owner', which corresponds to the construct form of the word in earlier Aramaic and is used only in annexation constructions, e.g.

| mare bela | 'householder' |
| :--- | :--- |
| mare $t^{*} k a n a$ | 'shopkeeper' |

### 4.20. Noun + AdJEctive Compound

A compound phrase may be formed from an inseparable sequence of a noun and an adjective. This applies to the following:
taqna-xwara 'old man' < təqna 'beard' $+x w a r a ~ ' w h i t e ' ~$
The plural is formed by attaching the plural inflection to the end of the phrase only: taqna-xware 'old men'.

## 5. ADJECTIVES

### 5.1. 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.

### 5.2. ARAMAIC AdJEctival Patterns

(1) CaCa, fs. CaCta, pl. CaCe
xala 'new' xalta (fs.) xale (pl.)

The adjective rŭwa 'big' is irregular, in that the fs. has the pattern of CaCta, whereas the ms. and pl. are formed on the base rŭw-. Judging by other NENA dialects, the fs. form is more conservative of the original form of the adjective:
rŭwa 'big' rabta (fs.) rŭwe (pl.)
(2) CoCa, fs. CoCta, pl. CoCe

| koma | 'black' | komta (fs.) | kome (pl.) |
| :--- | :--- | :--- | :--- |
| koša | 'low' | košta (fs.) | koše (pl.) |
| zora | 'small' | zorta (fs.) | zore (pl.) |

(3) CCaCa, fs. CCaCta, pl. CCaCa
xwara 'white' xwarta (fs.) xware (pl.)
(4) CCoCa, fs. CCoCta, pl. CCoCe
smoqa 'red' smoqta (fs.) smoqe (pl.)
(5) CCoa, fs. CCota, pl. CCoe

This is the equivalent of pattern (4) from final weak roots:
ntoa 'high' ntota (fs.) ntoe (pl.)
(6) CCiCa, fs. CCiCta, pl. CCiCe

This is the pattern of the intransitive or passive resultative participle and can be used productively from verbal roots to create attributive expressions denoting a resultant property:

| kpina | 'hungry' | kpinta (fs.) | kpine (pl.) |
| :--- | :--- | :--- | :--- |
| qțila | 'killed' | qtilta (fs.) | qtile (pl.) |
| skira | 'inebriated' | skirta (fs.) | skire (pl.) |
| twira | 'broken' | twirta (fs.) | twire (pl.) |
| xmisa | 'pickled' | xmista (fs.) | xmise (pl.) |
| xriwa | 'bad' | xriwta (fs.) | xriwe (pl.) |

(7) CiCa, fs. CiCta, pl. CiCe

This is the equivalent of pattern (6) from middle $/ y /$ and initial $/ / /(1)$ (§3.14.1.) roots:

| 'iqa | 'narrow' | 'iqta (fs.) | 'iqe (pl.) |
| :--- | :--- | :--- | :--- |
| kipa | 'bent' | kipta (fs.) | kipe (pl.) |
| mila | 'dead' | milta (fs.) | mile (pl.) |
| wiša | 'dry' | wišta (fs.) | wiše (pl.) |
| xila | 'eaten' | xilta (fs.) | xile (pl.) |

(8) 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.

| '2wya | 'thick' | ${ }^{\text {'wita (fs.) }}$ | 'awye ( pl .) |
| :---: | :---: | :---: | :---: |
| jahya | 'tired' | jhita (fs.) | jahye (pl.) |
| karya | 'short' | krita (fs.) | karye (pl.) |
| qanya | 'blue' | qnita (fs.) | qวnye (pl.) |
| rәpya | 'thin (liquid) | rpita (fs.) | rapye (pl.) |
| sohya | 'thirsty' | shita (fs.) | sohye (pl.) |
| țmya | 'unclean' | țmita (fs.) | tamye (pl.) |
| xalya | 'sweet' | xlita (fs.) | xalye (pl.) |

The word xalya 'sweet' has the variant fs. form xalta.

## (9) CəCCa, fs. CCəCta, pl. CəCCe

The pattern CəCCa is attested in strong roots only marginally:
naqla 'thin' nqalta (fs.) naqle (pl.)
(10) CăCiCa, fs. CăCiCta, pl. CăCiCe

| băsima | 'pleasant' | băsimta (fs.) | băsime (pl.) |
| :--- | :--- | :--- | :--- |
| dăqiqa | 'thin, fine' | dăqiqta (fs.) | dăqiqe (pl.) |
| mărira | 'bitter' | mărirta (fs.) | mărire (pl.) |
| păsixa | 'merry' | păsixta (fs.) | păs̆ixe (pl.) |
| qărira | 'cold' | qărirta (fs.) | qărire (pl.) |
| răkixa | 'soft' | răkixta (fs.) | răkixe (pl.) |
| šămina | 'fat' | šăminta (fs.) | šămine (pl.) |
| šăxina | 'hot' | šăxinta (fs.) | šăxine (pl.) |
| tălila | 'wet' | tălilta (fs.) | tălile (pl.) |
| yărixa | 'long' | yărixta (fs.) | yărixe (pl.) |

(11) CăCuCa, fs. CăCuCta, pl. CăCuCe

| 'ăquša | 'thick (liquid)' | 'aqušta (fs.) | 'ăquše (pl.) |
| :--- | :--- | :--- | :--- |
| gărusa | 'broad; coarse' | gărusta (fs.) | găruse (pl.) |
| jămuza | 'cold'' | jămuzta (fs.) | jămuze (pl.) |
| măluxa | 'salty' | măluxta (fs.) | măluxe (pl.) |
| pătuxa | 'wide' | pătuxta (fs.) | pătuxe (pl.) |
| qălula | 'light' | qălulta (fs.) | qălule (pl.) |
| răduxa | 'boiling' | răduxta (fs.) | răduxe (pl.) |


| xămuṣa | 'sour' | xămusta (fs.) | xămuse (pl.) |
| :--- | :--- | :--- | :--- |
| yăqura | 'difficult' | yăqurta (fs.) | yăqure (pl.) |

## (12) CăuCa, fs. CăuCta, pl. CăuCe

This is equivalent to pattern (11) and is found in the following form, which is derived historically from a root with an original medial laryngal * $h$ :
băura 'bright' băurta (fs.) băure (pl.)

## (13) CayCa, fs. CayCta, pl. CayCe

This pattern is attested in the following loanwords that have adapted to Aramaic inflectional morphology:

```
``ayza 'good; 'ayzta ~ `asta (fs.) `ayze (pl.)
zayra 'yellow' zayrta (fs.) zayre (pl.)
```


### 5.3. AdJectives with Affixes

### 5.3.1. -ana (fs. -anta, pl. -ane)

Adjectives with this affix include:

| 'alyana | 'upper' | 'alyanta (fs.) | 'alyane (pl.) |
| :--- | :--- | :--- | :--- |
| texana | 'lower' | texanta (fs.) | texane (pl.) |

Forms ending in -ana listed in §4.14.3. as active participles often function as attributes of nouns and may be included here, e.g.

| baxyana | 'weepy' | $<b x y$ 'to weep' |
| :--- | :--- | :--- |
| fahmana | 'understanding' | $<$ fhm 'to understand' |
| maqlana | 'burning' | $<m$-ql'to burn' |

Several adjectives are derived from nouns by means of this affix, e.g.

| dewana | 'made of gold' | < dewa 'gold' |
| :--- | :--- | :--- |
| jagrana | ''angry' | $<$ jagr 'anger' |
| rangana | 'colourful' | < rang. 'colour' |
| semana | 'made of silver' | < sema 'silver' |
| ṭinana | 'earthenware' | < țina 'earth, clay' |

The -ana affix is sometimes added to a passive resultative participle. The effect is to add a greater intensity to the attribute, with regard to its extent or its permanence, e.g.
bazyana 'riddled with holes' < bazya (bzy 'to make a hole')

### 5.4. Adjectives of Invariable Form

### 5.4.1. Forms with final -a

Some adjectives with a final $-a$ vowel are of invariable form, in that they have the same form irrespective of gender and number. This applies to qarwa 'near, nearby' and zmata 'full':

```
bela (m.) qarwa 'a nearby house'
mala (f.) qarwa 'a nearby village'
malăwae (pl.) qarwa 'nearby villages'
bela (m.) zmaṭa 'a full house'
karma (f.) zmaṭa 'a full vineyard'
karmale (pl.) zmata 'full vineyards'
```


### 5.4.2. xet

The category of invariable adjectives include the non-attributive modifier xet 'other':

```
'o gora xet (ms.) 'the other man'
'o baxta xet (fs.) 'the other woman'
'o naše xet (pl.) 'the other people'
```


### 5.4.3. Unadapted Loanwords

Many adjectives that are loans from Kurdish or Persian are unadapted to Aramaic morphology and are of an invariable form. Some examples of these are as follows:

| 'abi | 'blue' |
| :--- | :--- |
| gwərj | 'fast' |
| kwar | 'blind' |
| qaway | 'brown' |
| qul | 'deep' |
| qurs | 'heavy' |
| rut | 'naked' |
| sāf | 'smooth' |
| saft | 'hard' |
| šet | 'mad' |
| xošhāl | 'happy' |
| zyadi | 'excessive' |

This category includes gentilic adjectives ending in $-i$, e.g.
sanandaji 'from Sanandaj'
bijari 'from Bijar'
săqәzi 'from Săqəz'

### 5.5. Compounds

Some attributive expressions are compound forms consisting of two components. The most common types of compounds are those that begin 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.

| mare-qawta | 'strong' |
| :--- | :--- |
| mare-dolta | 'rich' |

$b e-‘ a q l$ 'stupid
be-čara 'with no solution, hopeless, desperate
be-haya 'shameless'
be-mara 'ownerless, abandoned'
be-tam'a 'tasteless'
be-qawta 'weak'
Other attested forms have a preposition or numeral as their first component, e.g.

| ba-tom'a | 'tasty' |
| :--- | :--- |
| tre gyane | 'pregnant' (literally: two souls) |

## 6. NUMERALS

### 6.1. CARDINALS

### 6.1.1. Numerals $\mathbf{1 - 1 0}$

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 | $x a$ |
| :---: | :---: |
| 2 | tre |
| 3 | tolha |
| 4 | 'arba |
| 5 | xamša |
| 6 | ’ašta |
| 7 | šoa |
| 8 | tmanya |
| 9 | ${ }^{\prime} \bar{c}^{\text {ča }}$ a |
| 10 | 'asra |

The pharyngal $/ h /$ in talha has developed from an original $\underline{t} \underline{t}$. This must have been conditioned by the original presence of suprasegmental pharyn-
 weakening of the pharyngalization elsewhere in the word a vestige was left in the form of the pharyngal segment $/ h /$. The preservation of the historical pharyngal $/ \bar{C}$ in ' $\partial c^{c} \subset a$ must, likewise, have been conditioned by a suprasegmental pharyngalization at some stage of its development.

### 6.1.2. Numerals $11-19$

These also are invariable and derive historically from the form that was originally used with masculine nouns:

| 11 | xesar |
| :--- | :--- |
| 12 | tresar |
| 13 | talhasar |
| 14 | 'arbasar |
| 15 | xamsar |
| 16 | 'วštasar |
| 17 | šoasar |
| 18 | tma'nisar |
| 19 | 'ว'̌'asar |

The presence of the unetymological pharyngal $/ /$ in tma'nisar was conditioned by the present of suprasegmental pharyngalization in the word at an earlier period (§1.3.3.4.), which is still found in some NENA dialects, e.g. J. Urmi ${ }^{+}$tmanessar, C. Urmi ${ }^{+}$tmanissar. The form xamsar has arisen by syncope of the first of two syllables beginning with a sibilant ( $<$ *xamšasar)

### 6.1.3. Tens

| 20 | 'asri |
| :--- | :--- |
| 30 | tlai |
| 40 | 'arbi |
| 50 | xamši |
| 60 | ${ }^{\prime} \partial s ̌ t i$ |
| 70 | šoi |
| 80 | tma'ni |
| 90 | ${ }^{\prime} \partial c^{\prime} i$ |

The pharyngal $/ h /$, which is found in tolha and tolhasar, is absent in tlai. The form tma'ni contains an unetymological $/ \mathcal{C}$ as in tma'nisar, reflecting the original pharyngalization of the word.

### 6.1.4. Hundreds

100 ’วта
200 tre 'วтe, tré-me
300 talha 'วme, talhá-me
400 'arba 'วme, 'arbá-me
500 xamša 'วтe, xamšá-me
600 'วšta 'วme, xamšá-me
700 šoa 'əтe, šoá-me
800 tmanya 'วme, tmanyá-me


The form 'rma lacks the gemination of the $/ \mathrm{m} /$ that is found in other NENA dialects ('วmma). This is due to the general weakening of consonant gemination in J. Sanandaj. In fast speech the 'hundred' element is combined with the preceding numeral in the same stress group, with the stress falling on the first numeral.

### 6.1.5. Thousands

| 1,000 | 'alpa |
| :--- | :--- |
| 2,000 | tre 'alpe |
| 3,000 | talha 'alpe |
| 4,000 | 'arba 'alpe |
| 5,000 | xamša 'alpe |

### 6.1.6. Combination of Numerals

The numerals are combined in descending order, with each item linked by the conjunction $u$, e.g. 'asri-u 'arba '24', 'arbi-u xamša '45', 'əma-u 'asri-u talha


### 6.1.7. Cardinal Numerals with Pronominal Suffixes

Pronominal suffixes may be attached to the cardinals 2-10 to form partitive expressions. In such cases the numerals have the following forms:

## 1pl. Suffix

xayan, xắnan 'one of us'
tórnan, tánan 'two of us'
tolhắnan 'three of us'
'arbắnan 'four of us'
xamšănan 'five of us'
’sštánan
šoắnan
tmanyắnan
’วč'ánan
’asránan
'six of us'
'seven of us'
'eight of us'
'nine of us'
'ten of us'

## 2pl. Suffix

```
xayăxun 'one of you'
tarnăxun, tanăxun, trăxun 'two of you'
```

tálhăxun
'árbăxun
xámšăxun
’áštăxun
šóăxun
tmányăxun
’áč‘ăxun
’ásrăxun

## 3pl. Suffix

хауи, хауаи
tónu, tráu, trawau
tálhau, tolhawau
'árbau, 'arbawau
xámšau, xamšawau
’3štau, 'əštawau
šóau, šoawau
tmányau, tmanyawau
’áč‘au, 'ač‘awau
'àsrau, 'วsrawau
'three of you'
'four of you'
'five of you'
'six of you'
'seven of you'
'eight of you'
'nine of you'
'ten of you'
'one of them'
'two of them'
'three of them'
'four of them'
'five of them'
'six of them'
'seven of them'
'eight of them'
'nine of them'
'ten of them'

The forms with 1 pl . suffixes may be contractions of phrases consisting of the cardinal and the preposition mon 'from'. The stress is placed on the final syllable of the cardinal, preceding the pronominal suffix. This would correspond to the stress pattern of the original stress group:
tolhắnan < *toḷhá-mənan cf. J. Urmi ${ }^{+}$tahamnan
In the form xayan the 1 pl . suffix is attached to the numeral base with a separating glide $/ y /$.

The forms with 2 pl . suffixes have the suffixes attached directly to the numeral base, the numeral $x a$ having a separating glide.

The paradigm with 3pl. suffixes has the 3pl. suffix $-u$ attached directly to the numeral but with retention of the final $-a$. Alternative forms are used for most items in which the final syllable is reduplicated. The $-a$ vowel of the numerals 1 and $3-10$ has been extended by analogy to the numeral 2 .

### 6.2. ORDINALS

Ordinals are formed by attaching the ending -min to the cardinal forms. These forms either remain invariable or are inflected for gender and number
in agreement with the noun they qualify. The cardinal $x a$ 'one' is an exception in that it does not usually form an ordinal in this way but rather is replaced by the invariable loan form 'ăwal. The numeral tre 'two' is optionally replaced by the loan form $d u$-. The ordinal is placed either before or the head noun. When following the noum, the noun may connected to it by the izafe particle.

| 'The first man' | 'ăwal gora | gora 'ăwal | gorá-e 'ăwal |
| :---: | :---: | :---: | :---: |
| 'The first woman' | 'ăwal baxta | baxta 'ăwal | baxtá-e 'ăwal |
| 'The first people' | 'ăwal naše | naše 'ăwal | našé-e 'ăwal |
| 'The second man' | tremin gora dumin gora | gora tremin gora dumin | gorá-e tremin gorá-e dumin |
| 'The second woman' | tremin baxta treminta baxta dumin baxta | baxta tremin baxta treminta baxta dumin | baxtá-e tremin baxtá-e treminta baxtá-e dumin |
| 'The second people' | tremin naše tremine naše <br> dumin naše | naše tremin naše tremine naše dumin | našé-e tremin našé-e tremine našé-e dumin |


| 'The third man' | tolhamin gora | gora tolhamin | gorá-e tolhamin |
| :---: | :---: | :---: | :---: |
| 'The third woman' | talhamin baxta tolhaminta baxta | baxta tolhamin baxta tolhaminta | baxtá-e talhamin baxtá-e tolhaminta |
| 'The third people' | tylhamin naše tolhamine naše | naše tolhamin naše tolhamine | našé-e tolhamin našé-e tolhamine |
| 'The fourth man' | 'arbamin gora | gora 'arbamin | gorá-e 'arbamin |
| 'The fourth woman' | 'arbamin baxta 'arbaminta baxta | baxta 'arbamin baxta 'arbaminta | baxtá-e 'arbamin baxtá-e 'arbaminta |
| 'The fourth people' | 'arbamin naše 'arbamine naše | naše 'arbamin naše 'arbamine | našé-e 'arbamin našé-e 'arbamine |

### 6.3. Fractions

Special words for fractions exist only for 'half' and 'quarter':

$$
\begin{array}{ll}
\text { 'half' } & \text { palga } \\
\text { 'quarter' } & \text { čarak, rob }
\end{array}
$$

When combined with a cardinal numeral, the word palga has the ending $-e$, which is a vestige of an archaic form of the 3 ms . pronominal suffix, e.g. tre-u palge 'two and a half' (originally: 'two and its half').

### 6.4. Days of the Week

| xšaba | 'Sunday' |
| :--- | :--- |
| trúšab | 'Monday' |
| talhúšab | 'Tuesday' |
| 'arbúšab | 'Wednesday' |
| xamšǔšab | 'Thursday' |
| rotá | 'Friday' |
| šăbát | '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 $-a$.

### 6.5. SEASONS

| sotwa | 'Winter' |
| :--- | :--- |
| bahār | 'Spring' |
| qeta | 'Summer' |
| payiz | 'Autumn' |

## 7. PARTICLES

### 7.1. 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.

### 7.2. 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 default position of the stress on the penultimate syllable, e.g. rába 'much', qóme 'tomorrow', xắre 'backwards, afterwards', qắme 'forwards'. If such a form is trisyllabic, the stress may be retracted to the antepenultimate syllable in non-pausal contexts, e.g. baqắta (default)—báqăta (non-pausal) 'in the morning'. Many adverbs, however, exhibit the stress patterns of nouns, with the default position on the final syllable and retraction in non-pausal contexts (\$1.6.2.).

Some adverbials of Aramaic origin are nouns in the absolute state without a nominal inflectional ending. This applies, for example, to 'ázyo ( $<$ *'2d-yom), 'ay-šo 'this week'.

We present below a list of the adverbial particles that are used in the dialect.

### 7.2.1. Spatial Adverbs

| lăxa | 'here' |
| :--- | :--- |
| doka | 'there' |
| lá'el, m-láel | 'above' |
| tex, m-tex | 'below' |
| warya | 'outside' |
| lo'a | 'inside' |
| qắme | 'forwards' |
| xắre | 'backwards' |

### 7.2.2. Temporal Adverbs

| 'ăta | 'now' |
| :---: | :---: |
| 'ázyo | 'today' |
| tómal | 'yesterday' |
| láhmal | 'the day before yesterday' |
| batal-láhmal | 'three days ago' |
| batal-batal-láḥmal | 'four days ago' |
| támal lele | 'last night' |
| qóme, qáwme | 'tomorrow' |
| báro | 'the day after tomorrow' |
| bóro | 'in two days time' |
| batal-bóro | 'in three days time' |
| baqăta, baqătef-o | 'in the morning' |
| sălāt | 'early' |
| baqắta sălāt | 'early in the morning' |
| drága | 'late' |
| kora | '(at) midday' |
| qắme-o | 'formerly, in the past' |
| qabla | 'formerly, in the past' |
| bár-d-o | 'afterwards, then' |
| $x a ̆ r a ́ e ~$ | 'in the end, afterwards' |
| šátqa, šata qămaynta | 'last year' |
| tálda | 'two years ago' |
| taltálda | 'three years ago' |
| la-‘olam | 'never' |
| hič ka | 'never' |
| 'áy-ka | 'this time' |

### 7.2.3. Interrogative Adverbs

| léka, lekane | 'where? whither?' |
| :--- | :--- |
| m-léka | 'whence?' |
| héka | 'where' (rare) |
| láma | 'when?' |
| dax, ma-jor | 'how?' |
| čakma | 'how many? how much?' |
| tá-ma, baqa ma | 'why?' |
| mo | 'why?' (used when the opposite is |
|  | expected) |

### 7.2.4. Adverbs of Manner

| 'ăxa | 'thus' |
| :--- | :--- |
| háya, gurj | 'quickly' |
| yăwāš, yăwāš yăwāšs | 'slowly' |
| 'ayza | 'well' |
| zăe | 'badly' |

### 7.3. QUANTIFIERS

| rába | 'much, many' |
| :--- | :--- |
| kŭle | 'all' |
| kul | 'each, every' |
| xanči | 'a little quantity of' |
| xan | 'a little quantity of' |
| xašti | 'a little quantity of' |
| xa-başor | 'a little quantity of' |
| xa-riza | 'a little quantity of |
| $x a-$ 'əda | 'a few (from a group)' |
| hič | 'no, none' |

### 7.4. 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 $m$ -

When the complement of a preposition is a demonstrative pronoun or a nominal phrase with an initial demonstrative, it is the norm in the case of several prepositions for them to be connected to the complement with the annexation particle $d$ - attached to the demonstrative. This annexation particle is not used when there is no demonstrative. In some cases prepositions are connected to a noun with the izafe particle $-e$. The pronominal suffixes that are attached to prepositions are the same as those that are attached to nouns (§2.3.). Examples of prepositions include the following.

### 7.4.1. $b a$-, $b$ - 'in, at, with'

These are variants of the same preposition. The long form $b a$ - is combined with $d$ - when the complement opens with a demonstrative pronoun:

| ba-pătirél (A:67) | 'at Passover' |
| :--- | :--- |
| ba-tănuràl (A:67) | 'in the oven' |
| ba-d-ó mudătă' (A:68) | 'at that period' |
| ba-d-áy jóra (A:103) | 'in that way' |

It does not take pronominal suffixes. A pronominal complement must be expressed by an independent demonstrative ( $3^{\text {rd }}$ person) or the independent genitive particle with a suffix ( $1^{\text {st }}, 2^{\text {nd }}$ person):

| ba-d-o | 'in it' |
| :--- | :--- |
| ba-d-onye | 'in them' |
| ba-didi | 'in me' |
| ba-didox | 'in you' |

The short form $b$ - is generally not combined with $d$ - when followed by a demonstrative:

| b-šamá (A:41) | 'by the name (of)' |
| :--- | :--- |
| b-Israyél (A:62) | 'in Israel' |
| b-ay-kujăwáe (A:45) | 'in these streets' |
| b-o skita | 'with that knife' |

The short form $b$ - is not used before independent demonstratives or the independent genitive particle.

### 7.4.2. bar 'after, behind'

This is used in both a temporal and a spatial sense. It is combined with $d$ before demonstratives:

| bár pálga-lele (A:100) | 'after midnight' |
| :--- | :--- |
| bar xa-šo | 'after a week' |
| bar d-o gora | 'behind that man' |
| bar-d-o | 'after that' |
| bar $d$-éa | 'after this' |
| bar $d$-ənyexáe | 'after these' |
| bar didi | 'after me' |

It may take pronominal suffixes:

| baref | 'behind him' |
| :--- | :--- |
| baraf | 'behind her' |

It may be combined with the preposition $m$-:
$m$-bàraf' (A:46) 'behind her'

### 7.4.3. baqa 'to, for'

This is combined with $d$ - before demonstratives and may take pronominal suffixes:

| baqa tati | 'to, for my father' |
| :--- | :--- |
| baqa d-o gora | 'to, for that man' |
| baqa d-o | 'to, for him' |
| baqa d-onye | 'to, for them' |
| baqa d-éa | 'to, for this' |
| baqa didi | 'to, for me' |
| baqef | 'to, for him |
| baqi | 'to, for me' |

### 7.4.4. bayn 'between'

This particle is regularly connected to its complement by the izafe element $-e$ :
bayn-e tati-u daăki 'between my father and my mother'
bayn-e 'o gora-u'o-baxta 'between that man and that woman'
It may take plural pronominal suffixes:
baynan 'between us'

### 7.4.5. be 'without'

be-pule 'without money'
Before demonstratives it is combined with the particle $d$-:
be d-o
be d-o pule 'without that money'

### 7.4.6. dawr, ba-dawr 'around'

This particle is regularly connected to its complement by the izafe element $-e$. The annexation particle $d$ - is added before an independent demonstrative but not normally before an attributive demonstrative.
dawr-e mez 'around the table'
ba-dawr-e qat 'around the bed'
ba-dawr-e 'o bela 'around that house'
ba-dawr-e d-o 'around that one, around him'
ba-dawr-e didi
It may take pronominal suffixes:
dawran 'around us'
A variant form is used that exhibits reduplification of the base of the preposition:
dawrandawr-e Sanandāj 'around Sanandaj'

### 7.4.7. $g a$-, $g$ - 'in (spatial)', 'at, on (temporal)'

Before nouns that are not preceded by demonstratives and before pronominal suffixes the preposition has the long form $g a$-:

| ga-bela | 'in the house' |
| :--- | :--- |
| gaef | 'in it' |
| gau | 'in them' |

When it takes an independent demonstrative as its complement, it has the long form $g a$ - and is connected to the demonstrative by the annexation particle $d$-:

```
ga-d-óa 'in that'
ga-d-éa 'in this'
```

When the complement is a nominal phrase opening with an attributive demonstrative, the preposition may have the long form followed by the annexation particle $d$-:

$$
\text { ga-d-o t} k a \quad \text { 'in that place' }
$$

In most cases in the text corpus, however, the annexation particle is omitted in this context and the /a/ vowel of the preposition is elided before the vowel of the demonstrative, e.g.

| $g$-o-belàl (A:74) | 'in that house' |
| :--- | :--- |
| $g$-ay-belál (A:71) | 'in this house' |
| $g$-ò-lelel (A:88) | 'on that night' |
| g-ó waxtàra-čl' (A:29) | 'at that time' |

### 7.4.8. $\dot{g} e r$ 'az 'apart from'

This is a loan from Persian. It is combined with $d$ - before demonstratives. It may be combined with the independent genitive particle but not with pronominal suffixes:

| $\dot{g} e r ~ ' a z ~ t a t i ~$ | 'apart from my father' |
| :--- | :--- |
| $\dot{\underline{g} e r}$ 'az d-o gora | 'apart from that man' |
| $\dot{\underline{g}} e r$ ' $a z d$-o | 'apart from him' |
| $\dot{\underline{g} e r ~ ' a z d-o n y e ~}$ | 'apart from them' |
| $\dot{\underline{g} e r ~ ' a z d-e ́ a ~}$ | 'apart from this' |
| $\dot{\underline{g} e r ~ ' a z ~ d i d i ~}$ | 'apart from me' |

### 7.4.9. hal-, 'ol- 'to, for; object marker'

This preposition has the basic form hal- before nouns and 'al- before pronominal suffixes. The form hal is used before a demonstrative pronoun, combined with $d$-, and before the independent genitive particle. In principle the form hal- has the meaning of object marker, whereas 'al- may have the sense of 'to, for' and object marker:
hol-tati găroš 'He pulls my father'
hal-d-o gora găraš 'He pulls that man'
hal-d-o găraš 'He pulls him/her'
hol-d-onye găraš 'He pulls them'
hal-didi găraš 'He pulls me'
kwile 'alef 'They give it to him'
$k w i l e$ 'ali 'They give it to me'

The form hal- is sometimes phonetically reduced. After vowels the initial $h^{\prime}$ - may be elided. In such cases the preposition is still represented as hal- in the transcription for the sake of orthographic consistency, e.g.
(1) markwíwala hal-d-ó [1-d-o:] susì. 'They would cause her to mount the horse'. (A:46)
(2) 'áy baxtá-u 'áy goràl băxelì lablíwa hol-d-áy [1-d-aj] góra xét 'The woman and man envied the other man' (A:103)

Before demonstratives and the independent genitive particle hal- may be omitted altogether, e.g.

| d-o gărəš | 'He pulls him/her' |
| :--- | :--- |
| didi găraš | 'He pulls me' |

(3) šoltáli d-o-làg.' 'I threw it to that side.' (A:24)

### 7.4.10. laga 'at the home of, by the side of, with'

| laga tati | 'at my father's home' |
| :--- | :--- |
| laga d-o gora | 'at the home of that man' |
| laga d-o | 'at the home of that one, at his/her home' |
| lagef | 'at his home' |

Before a noun, the preposition laga is sometimes shortened to lā. Note that this has a long final vowel, which distinguishes it from the negative particle la, e.g.
(1) kứle hulaé lā-làxle yelú.' 'All the Jews were close to one another.' (A:44)
(2) dasgiraní yătá lā-'ilì.| 'My betrothed sits by my side.' (A:25)
(3) lā-’alhá lolenawa-ò.I 'I was beseeching God' (literally: in the presence of God).

### 7.4.11. mangal, mangol 'like'

| mangal tati | 'like my father' |
| :--- | :--- |
| mangal d-o | 'like that one, like him' |
| mangal d-o gora | 'like that man' |
| mangalef | 'like him' |

This particle is occasionally used with the izafe particle:
mangol-e tati 'like my father'

### 7.4.12. man, m- 'from'

Before nouns without a demonstrative it normally has the full form man, the short form $m$ - being only marginally attested:

| man-bela | 'from the house' |
| :--- | :--- |
| m-ṭurane | 'from the mountains' |

Before a noun with a demonstrative or before an independent demonstrative, the preposition in most cases has its full form and is connected to the demonstrative by the annexation particle $d$-:

| mən $d-o-t^{v} k a$ | 'from that place' |
| :--- | :--- |
| mən- $d$-óa | 'from that one' |
| mən-d-éa | 'from this one' |

Occasionally a demonstrative is combined with the short form $m$ - without the $d$ particle, e.g. m-éa 'from this' (B:51).

The preposition may take pronominal suffixes. With suffixes the form mon- may have the sense of 'with' in addition to 'from'. Before nouns 'with' is expressed by the extended form mantăke (§7.4.13.):
monef 'from/with him'
manaf 'from/with her'

### 7.4.13. məntăke 'with'

The annexation particle $d$ - is obligatory before an independent demonstrative, but is optional before an attributive demonstrative qualifying a noun:
montăke tati
məntăke 'o naša ~d-o naša
mantáke d-o
mantắke d-onye
mantăkef
'with my father'
'with that man'
'with that one'
'with those'
'with him'

### 7.4.14. pliyaw, ga-pliyaw 'amid, between'

plyaw tati-u daăki
pliyaw d-o gora-u d-o-baxta
pliyaw d-oni
pliyawan
'between my father and my mother' 'between that man and that woman' 'between them' 'between us'

### 7.4.15. qắme, qam 'before, in front of'

This is used in both a temporal and a spatial sense. The annexation particle $d$ - is obligatory before an independent demonstrative, but is optional before an attributive demonstrative qualifying a noun:
qắme/qam molef
qắme/qam tati
qắme/qam 'o naša $\sim d$-o naša
qăme/qam d-o
qắmef
'before his death'
'in front of my father'
'in front of that person'
'in front of that one, in front of him'
'in front of him'
It may be combined with the preposition $m$-:

## $m$-qắməf

'in front of him'

### 7.4.16. reša, reš ‘upon'

This preposition is used either with or without the nominal inflectional vowel $-a$. The annexation particle $d$ - is obligatory before an independent demonstrative, but is optional before an attributive demonstrative qualifying a noun:
reša mez, reš mez 'on the table'
reša 'o-mez, reš'o-mez 'on that table'
reša d-o mez, reš d-o mez 'on that table'
reša $d$-o, reš d-o 'on that one, on it'
rešef
'on him, on it '

### 7.4.17. ta 'to, for; at (time); until'

The annexation particle $d$ - is obligatory before an independent demonstrative, but is not used before an attributive demonstrative qualifying a noun. The preposition does not take pronominal suffixes:

| ta-broni | 'to, for my son' |
| :--- | :--- |
| ta 'o naša | 'for that man' |
| ta-d-o | 'to, for him' |
| ta-didan | 'to, for us' |

When used in the sense of 'until' a period of time, it may be followed by the subordinating particle ge, e.g.
(1) báqăta gezéxwa kništàl xét là kexwá-o belál har-tá-ge lelè. 'In the morning we went to the synagogue and we did not come back home again until night.' (B:74)

### 7.4.18. $t^{w} k a$ 'in place of, instead of'

This is a noun used adverbially. It is combined with $d$ - before demonstratives and may take pronominal suffixes:

| $t^{v} k a$ tati | 'instead of my father' |
| :--- | :--- |
| $t^{v} k a d$-o gora | 'instead that man' |
| $t^{v} k a d$-o | 'instead him' |
| $t^{v} k a d$-onye | 'instead them' |
| $t^{v} k a d i d i$ | 'instead me' |
| $t^{v} k e f$ | 'instead him |
| $t^{w} k i$ | 'instead me' |

### 7.4.19. txela, txel 'under'

The preposition is used either with or without the nominal inflectional vowel $-a$. The annexation particle $d$ - is obligatory before an independent demonstrative, but is optional before an attributive demonstrative qualifying a noun:

| txela mez, txel mez | 'under the table' |
| :--- | :--- |
| txela d-o mez, txel d-o mez | 'under that table' |
| txela 'o mez, txel 'o mez | 'under that table' |
| txela d-o, txel d-o | 'under that one' |
| txelaf | 'under it (f.)' |

### 7.5. Miscellaneous Uninflected Particles

These may operate within a clause or may function as clausal conjunctions. The majority are loanwords.

| 'ăgar | 'if' |
| :--- | :--- |
| 'ăgar-nam | 'if not' |
| 'aslan | 'in particular' |
| 'ăwălan | 'at first' |
| 'ăyane | presentative particle |
| 'enṣafan | 'indeed, in truth' |
| -ač, -č (after vowel) | 'too, also; as for' |
| 'aqra | 'so much; so many' |
| 'i | 'yes' |
| 'inke | subordinating particle |
| ba- | deontic particle |
| ba'dan | 'afterwards, then' |
| baška, baškam | 'perhaps' |

$b \bar{a} z, b \bar{a} z-h a m$
biš
čănānče
čun
da
daxom
dubára
făqat
$\dot{g} e r{ }^{\prime} a z$
ha
halbăta
ham
ham-čonin
hămeša
har
har-či
heštan
hič, hiči
ja
jya
ke
la
mámulan
mắgar
mar
măsălan
maxsusan
pas
raja' ba-
rasi
šayad
tanha
wa
wắle
xan
xéta
xor
ya
yani
zoa
‘still, again'
'more (preceding adjectives)'
'if, whether'
'because; when'
'now (combined with imperative)'
'even, even if'
‘again'
'only'
'apart from'
'presentative particle'
'of course'
'also'
'also the same'
'always'
'just; still; each'
'everything that; although'
'still, yet'
'none, nothing'
'now (connective)'
'on one side; separate'
subordinator (§12.1.1.2., §12.5.1.)
'no, negator'
'generally'
'perhaps'
deontic particle
'for example'
'especially'
'then, so'
'concerning'
'in truth, in fact'
'perhaps'
'alone, only'
presentative particle
'but'
'a little'
filler for word not remembered
'still, yet'
'or'; relative particle
'that means, that is'
'more'

## 8. THE SYNTAX OF NOMINALS

### 8.1. The Expression of Indefiniteness

The cardinal numeral 'one' $(x a)$ 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 $x a$ 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 $x a$ particle appears in the dialect.

The particle $x a$ may also be combined with the word dana, a Kurdish word literally meaning 'grain', to express indefiniteness, e.g. xa-dána tórta 'a cow' (A:81).

The distribution of the indefinite marker $x a$ in comparison with zero marking will first be examined and subsequently the motivation for the use of the marker xa-dana rather than $x a$ will be considered.

### 8.1.1. $x a$

In general, the marker $x a$ 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 expositional discourse concerning general customs.

In narrative and other contexts the specific referents of such indefinite nominals introduced by $x a$ often play an important role in the following
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) xa-gorà hitwá. 'éa gezólwa ga-pliyáw jangàl. 'ilanè gardáqwa-u| kmèwalu! ga-'aḥrá zăbànwalu. ' 'There was a man. He used to go to the woods. He used to gather (branches from) trees, bring them back and sell them in the town.' (A:98)
(2) xà šwáwa hítwalel ràba dawlamán-yele. tajòr-yele. 'He had a neighbour, who was very rich. He was a merchant.' (A:100)
(3) xa-bratá matwali-ó baqòx' rába zărìf,' rába 'ayztà,' man-xanăwadè ‘ayztá.' familù rába ‘ayzá-yl'ăxonàf ‘ayzá.' 'I have arranged a girl for you, very pretty, very good, from a good family. Their family is very good. Her brother is good.' (A:6)
An indefinite nominal referring to a period that functions as an adverbial is typically combined with the particle $x a$ 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.
(4) xá-yoma zil lagèf-u' mìre báqef\ múre flànakas ' 'át ba-d-áy zəndagí baká́r mayayòx kxól?' 'One day he went to him (the neighbour). He said to him, he said "So-and-so, what use is this life to you?" (A:103)
(5) xà yomál 'ay-baxtí 'ătá ya-xăetàl xiyàli. 'One day I saw this wife of mine whom you see (now).' (A:8)

A nominal with a specific referent that is described further in an adjacent relative clause typically has the particle, e.g.
(6) 'áy gbéwa hezál baqá xá-t"ka komríwala qăsäbxanà. 'He had to go to a place called the "butcher's shop." (A:73)

The particle tends to be omitted before a nominal with a specific referent when this referent plays an incidental role in the text and is not the centre of concern of the speaker. In (7), for example, the 'horse' does not have a central role in the following foreground narrative, but is only a component of the preliminary background. In (8) the 'pharmacy' is, likewise, part of a section giving background information about the bride's brother and is not central to the foreground narrative about the wedding. Example (9) is from
a section concerning butchers and butchers shops in general and not concerning the Jewish butcher in particular:
(7) 'aná xa-yomá réša susì-yeli. 'One day I was on a horse.' (A:17)
(8) 'ăxoní dawaxanè-hitwale. 'My brother had a pharmacy.' (A:27)
(9) qăṣáb hítwalan b-šamá 'Aziz-Xà̀n.' hulàa-yele. 'We had a butcher by the name of Aziz Khan. He was a Jew.' (A:74)

There is a tendency to omit the particle when the nominal does not refer to a specific referent but rather to an unspecified representative of the class designated by the nominal, e.g.
(10) čarčí 'ò-yelel ya-'aspál mătúwa réša xmarà. ' 'A peddler was somebody who put goods on a donkey.' (A:70)
(11) ja-’ătàl ba-rajå’ ba-xlulà hámna báqa didòx.I 'Now, let me tell you about a wedding.' (A:30)
(12) jắm kménwa ba-qám kaldá-u xətnà. 'They brought a mirror to the bride and groom.' (A:45)
(13) prštì hítwalan' dăéxwalu ba-guzà.I 'We had a back-support, which we put on the wall.' (A:56)
(14) yomá 'omá šéqel pulé tăhèt.| 'You will make 100 shekels in money a day ( $=$ on any particular day).' (A:104)

Contrast (15) in which the nominal 'story' without the particle does not refer to a specific story with (16) in which the nominal 'story' with the particle refers specifically to the story that the speaker goes on to narrate:
(15) tatí yătùwal 'alhá mănixàl dāstấn ḥăqéwa baqàn.| 'My father, may he rest in peace, would sit and tell us a story.' (A:92)
(16) xa-waxtărá tatí yătùwal xá hăkayát hăqéwa baqàn.' hítwa-u lìtwal 'Once my father sat and told us a story. There was, there was not ...' (A:98)

In certain circumstances, however, nominals with umspecified referents are combined with the particle. This is found in the following contexts where the referent has some kind of individuation or prominence.

The particle often occurs before a nominal with an unspecified referent but one whose description is specified by an adjective, e.g.
(17) mon-taxtá trọ̀swalu, ${ }^{\mid}$xa-taxtá rŭwà. 'They made it out of a board, a large board.' (A:9)
(18) léle reš-šatá xa-safrá šăwénwa rŭwà, ' man-d-ày-lag reš-ay-belál ta-reš-o-belá. 'On New Year's Eve we spread out a large cloth, from this side, on this (side of) the house, to that (side of) the house.' (A:65)
(19) gbéwa xa-párča zayrá dăén ba-lăxàul b-lá songùl ké 'ălén 'गnyexáe hulaèn.! 'They had to put a yellow patch here, on their chest so that they (the Muslims) knew that they were Jews.' (A:78)
(20) xa-xwắn rába rabtá tarṣéxwa 'We made a big tray.' (A:87)

Likewise the particle occurs in contexts where the nominal is specified by an adjacent relative clause, e.g.
(21) 'ay-bšzlmanèl ke-xálwa zábni ta-didàn' 'ay-xalwàl mən-d-ó tortà yá mən-d-ó ’ərbá dəwqà-yl ga-xa-pătilà dəwqá-yl ké pătilăké mumkón-ye pasrá bašla-hăwélu gàef.। 'Those Muslims, who sell milk to us, have taken the milk from the cow or from the sheep and have kept it in a container in which they may have cooked meat.' (A:64)

A nominal with an unspecified referent is sometimes marked with the particle when the referent has discourse prominence and is the centre of concern in what follows, e.g.
(22) xa-pašór képa komtà-yela. kménwala ga-txéla-’aqlùl ke-’aqlú sà̀f xắri. ' 'A "foot washer" was a black stone. They applied it to the bottom of their feet so that they would become smooth.' (A:38)
A nominal with an unspecified referent may be given heavier morphological coding by adding the particle to act as end-weighting at the closure of a discourse section. This appears to be the motivation for the occurrence of the particle in (23) with the noun $j \bar{a} m$ ('mirror') at the end of the passage but not with the noun yaraq 'decorative cover' in the preceding discourse:
(23) šămáš-e kništàl gezálwa susì kméwa.| 'ay-susí qăs̆áng marzanwale-ò.| yaráq dăèlwa báef.! parčané ‘ayzé dăélwa ba-susiyăkè. qăsáng marzonwale-wò.' xa-jắm dăélwa qám babenèf.। 'The beadle of the synagogue went to fetch a horse. He decorated the horse beautifully. He put a decorative cover on it. He put fine materials on the horse. He decorated it beautifully. He put a mirror in front of its forehead.' (A:43)

Likewise in (24) the use of the particle with the second mention of the nominal $t^{t} k a$ 'place' but not the first is a strategy to add end-weighting to the closure of the passage. The coding of the second mention of the nominal is made even heavier by expressing the attribute as a relative clause rather than an adjective:
(24) kəmríwale qawurmà.। nătènwale ga-t tvká qărirá mătiwale. yaxčál litwalan xor-o-waxtărá.। mătíwale ga-xá-t ${ }^{w} k a$ qărirà hăwél pés ta-satwà. ' 'They called this qawurma. They took it and placed it in a cool place. We still did not have a fridge at that time. They put it in a place that was cool for it to remain until winter.' (A:83)

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 $x a$, e.g.
(25) hulàa-yele. ' 'He was a Jew.' (A:74)
(26) tajàr-yele. 'He was a merchant.' (A:100)
(27) wa-maxwíwala našé xét-či ke-ga-dokèn ke-'ălén 'ay-bratàl bătulà xirté-ya.l 'They would show them to other people who were there so that they would know that the girl was a virgin' (A:50)

The particle is occasionally used to give the predicate particular prominence. In (28), for example, the speaker wishes to draw particular attention to the fact that the proposed bride's brother is a doctor, which is presented as powerful grounds for marrying her:
(28) 'ăxonáf xa-duktòr-ye.' 'Her brother is a doctor.' (A:6)

The particle is regularly used when functioning as a cardinal numeral (29-30) and when combined with units of measure as in (31-32):
(29) ga-'Irà̀n ya-ga-tămánm-e mamlăkăté ke-xaròj m-Israyel-yén' lelé pătiré trè lelé-ya.' b-Israyél xà lelé-ya. 'In Iran, or in all the countries that are outside of Israel, the night of Passover is two nights, but in Israel it is one night.' (A:62)
(30) hár-kas gezólwa ba-'ănazé nòšef,। xa-năfàr-ye,' trè năfărén,' tolhà năfărén,' 'arbà năfărén g-o-belăl ba-'ănazé nóšu pasrá šaqlìwa.' 'Everybody went and according to his own requirements, whether he was one person, or there were two people, or there were three people, or there were four people in the house, they would buy meat according to their requirements.' (A:74)
(31) xá kílo xéta holî,' mastà holi.' 'Give me one kilo of such-and-such a thing, give me yoghurt.' (A:79)
(32) xăletéf xa-dăsá labàs-yele. 'His gift was a set of clothes.' (A:51)

### 8.1.2. Pronominal Use of $x a$

The particle $x a$ may be used independently with the function of an indefinite pronoun with specific reference, e.g.
(1) xá 'lile-òl xá lá 'lile-òl 'One recognized him and another did not recognize him.' (D:14)

### 8.1.3. xa dana

The phrase xa-dana expresses individuation with heavier morphological coding than the particle $x a$ 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.
(1) xa-dána lăc̆ăgá rabtá ba-rešàf-yela. ${ }^{\prime}$ rešáf ksèwala-ul yăwáás mon-rešáf garšàli 'soltáli d-o-làg. 'A large veil was on her head. She had covered her head. I slowly pulled it from her head and threw it to one side.' (A:24)
(2) hár xanăwadé ta-nòšef,' hár mošpahá ta-nòšef,' gezòlwal xa-dána tórta šăqàlwala. ${ }^{\prime}$ kmewal-ó ga-béla nòšef. ${ }^{\text {| }}$ rában kéwa dăbəhwal-ó baqèf. ${ }^{\text {. }}$ tămís kòlwala.l 'Each family, each family went in their turn and bought a cow. They would bring it back to their home. Our rabbi would come and slaughter if for them.' (A:81-82)

In (3) the metal can plays a central role in the narrative as an emblem of good life of the protagonist before he became a merchant:
(3) xa-dána pút hălabí dóqwala ba-'ilèf-u' dăélwa gàaf-ul 'He would hold a metal can in his hand and beat it (like a drum).' (A:99)

In (4) the xa-dana expression is used before the nominal mangal 'brazier' but not before lă'efa 'quilt' since the 'brazier' is the crucial distinctive feature of the warm seat known as the kursi:
(4) 'axní măsălàn' xá-mdi hitwalán b-šəmá kursì.' mangál d-áy šulhà̀n' tolhà kắrăte d-éa, ' 'arbà kărăte d-éa, bĩs ntóta xanči.। xá lă'éfa
dăénwa ba-rešàf. ${ }^{\prime}$ txelàf $x a ́-d a n a ~ m a n g a ̀ l-y e l a, । ~ h a r-g a-' a ̆ r a ́ ~$ čə qyàwalu.' ga-dóka zoxál dărènwa. zoxál dărénwa gàaf.| gogórd dăenwa ba-zuxalăkèl malqíwale ga-dokàl ’o-kursí šaxnàwa.| 'We had something called a kursi "seat," like this table, three times (the size) of this, four times (the size) of this, it was a bit higher. We would put a quilt on top of it. Under it there was a brazier, which they had dug in the ground. They put coals there. They put coals in it. They put a match to the coals and they ignited them there and the seat became warm.' (A:90)

The phrase may be used independently of a noun with the function of an indefinite pronoun, e.g.
(5) mangól lăxá là-yelel hezí xa-dána šaqlì.' 'It was not the case that they went to buy one, as (they do) here.' (B:76)
(6) ga-doká hár kništá xà-dana hitwalá.l 'There every synagogue had one.' ( $\mathrm{B}: 80$ )

Elsewhere the expression xa dana is used with the literal sense of 'a seed of' before nouns denoting grains, such as xa dana garsa 'a groat seed/a single groat'.

### 8.1.4. Indefinite Suffix -ek

In a few isolated cases a nominal is given the Kurdish indefinite inflectional ending $-e k$. This is found mainly on nominals in predications expressing exclamation. It may be compared to the use of $x a$ in predications to express prominence (see §8.1.1. example 28):
(1) bróna rába ‘ayzèk-yele.| 'He was a very fine lad.' (A:14)
(2) 'ăjáb bronèk-ye. ' 'He is a wonderful boy.' (A:17)

It is occasionally used elsewhere, e.g.
(3) qoqé xa-zárf, zrúfek-yelu mán 'ápre smoqà.' 'Pots were a container, containers made of red clay.' (A:84)

### 8.1.5. Indefinite Suffix -e

There are sporadic occurrences of an indefinite suffix with the form $-e$, which is presumably a shortened form of $-e k$, e.g.
(1) gurané qărèxinl ga-har-čì belél 'We shall sing songs in every house.' (E:67)
(2) báqa 'áy xătằ̛ì hìt xá jwabél 'For this fault of mine I have an answer.' (E:62)

### 8.2. The Definite Article -ăke

The Kurdish definite suffix -ăke is used extensively in the dialect. It does not occur, however, on all nouns that are definite in status. Many nouns whose referents the speaker considers to be identifiable by the hearer do not have the suffix. Just as is the case with the indefinite article $x a$, the definite article -ăke tends to be restricted to definite nouns that have some kind of textual salience.

One reflection of this textual salience is that a noun with the -ăke suffix has usually been mentioned previously in the preceding context, e.g.
(1) rásm ga-doká 'ăxà-yele.| ga-yomàl reš-šatà,' baqa-xatnàl mon-be-kaldá xwà̀n kwíwa. ' ... xwanăké kmenwalà-ul gezíwa báqa béla nòšu. 'The custom there was like this. On New Year's day they would give a table (of gifts) to the groom on behalf of the family of the bride. ... They delivered the table, then went to their homes.' (A:9-11)
(2) 'afsărèl 'artěs rakwíwa susì.' susì kwiwálu.' xa-năfar-əč mangál nokàr,' xa-sarbàz,, lăpólwa ba-šonéf réša susí xèt.| susyăké mənsarbāzxané kméwale qam-tărà.l 'Officers, in the army, would ride on a horse. They would give them a horse. Somebody like a servant, a soldier, would, moreover, follow him on another horse. He would bring the horse (for the officer) from the barracks to the door.' (A15-16)
(3) xalostá rábta šarbàt méla baqì. ... bár-d-o xét yăwáás yăwā̀̄̌ hìya, ${ }^{\text {, }}$ šarbătăké méla baqì 'The elder sister brought me sherbet. ... Then after a while, she slowly came and brought the sherbet to me.' (A:23-24)
(4) hăanám-e turkí mà-jor-ila?' ... hămamăké mašxniwalà.। 'What is a Turkish bath like? ... They used to heat the bath.' (A:37)
(5) bàr-d-ol gbéwa hezíwa zărá šaqli,। zărăké hămènwale-ol ga-béla dána dána găbènwale,' tămíz holìwale.! 'Afterwards they had to go and buy wheat, bring the wheat back, sort it grain by grain in the house, clean it.' (A:58)

Previous mention does not automatically condition the suffix -ăke. Consider the passage in (6):
(6) laxmàl hàr-kas ga-təlhà xanăwadé, 'arbà xanăwadél hatmán gabelèf tănurà-hitwa. ${ }^{I}$ čakmá lelé qắme pătirèl baxtá hulálta hìtwal kyàwal loxmăké kolawalè-o.' náše 'o-belá nóšu komăkáf kolìwa. ${ }^{1}$ laxmăké koliwàle-o, $x a$-báxta xét dăyáwale ba-tănurà. tănurăké ba-șiwè malqíwala. 'As for bread-in (every) three families, in (every) four families there was sure to be somebody who had an oven in his house. A few days before Passover, there was a Jewish woman who came and opened out the bread (dough). The people of the house helped her. They opened out the bread and another woman put it onto (the sides of) the oven. They heated the oven with wood.' (A:66-67)

The nouns laxma 'bread' and tănura 'oven' are introduced with indefinite status at the beginning of this passage. Both subsequent occurrences of laxma have the -ăke suffix, whereas the second occurrence of tănura is without the suffix. The explanation appears to be that down to the second mention of tănura it is the bread that is the main concern rather than the oven. This is reflected by the fact that the passage opens with the noun laxma '(as for) bread'. In the last clause of the passage, however, the noun tănura has the suffix. This clause supplies an elaboration on the functioning of the oven and so expresses background to the foreground of the discourse. In this background section, it is the oven that is the centre of concern. So, topical prominence in a particular section of discourse is also a factor that conditions the use of the suffix.

On some occasions the -ăke suffix is attached to a noun that is definite in status due to its association with the situation described in the preceding discourse without it being explicitly mentioned. This applies to examples such as the following:
(7) 'ərqála zîla tíwa ga-xa-’otà̀q.' ta-nóšaf tărăké mázra ba-réša-nòšaf.। tắra mázra ba-réša nòšaf̣ zillawa tíwa ga-dokà. ' 'She fled and sat in a room. She closed the door behind her (literally: upon her). She closed the door behind her and went and sat there.' (A:22)
(8) lelăwáe satwá yătèxwa| dáwre làxle. lelé satwá ga-doká yărixà-yele| qardè-č-yela. ${ }^{\prime}$ báqa d-óa belăké mašxniwalè.' xa-‘dá buxarì hitwálu| ba-șiwè malqiwalá, ' 'o-béla mašxnìwale. ' 'During the winter nights we would sit together in a circle. A winter night was long there and it was cold. For this reason they heated the house. Some peo-
ple had a stove, which they would fuel by wood and they would heat the house.' (A:89)

In (7) the 'door' is definite since the speaker assumes that the hearer can identify this as the door of the room mentioned in the preceding clause. In (8) the 'house' is definite since it is inferable from the situation described in what precedes. The speaker assumes that the hearer can infer that the act of sitting together was taking place in a house. The crucial motivating factor for the use of the definite suffix in these examples appears to be the prominence which the speaker wishes to give to the clause in which it is used. This is reflected by the fact that the contents of the clause are reiterated in the subsequent discourse.

In some cases the clause is given prominence by the additional coding of the suffix not primarily on account of the clause's intrinsic content but rather due to its occurrence at a boundary in the discourse. In (9) and (10), for example, the clause in which the heavily coded noun is used occurs at a point where there is a shift of subject:
(9) mírwala Márza Xănăká xá-gora gbelòx.! la-kắyan mà̀ni-ye.! Xănăká-č mon-panjărăké m'ine-òl hol-didí xèle. 'She said "Mərza Xănăka, a man wants you. I do not know who it is." Xănăka looked from the window and saw me.' (A:21)
(10) báqătef-o qímna zína dokà. ${ }^{\prime}$ híya ga-balkonăkè, ${ }^{\prime}$ kamrá baqì bališaná bšalmanèl 'The next morning I went there. She came onto the balcony and said to me in the language of the Muslims ...' (A:20)

In tightly knit phrases consisting of two conjoined nouns the suffix -ăke is attached only to the second noun, e.g. tate-ú daăkăkèl (A:2) 'the fathers and mothers'. If the noun is qualified by an attribute, the suffix is placed on the attribute rather than on the head noun, e.g. báxta bšalmantăkè 'the Muslim woman' (B:22).

### 8.3. Demonstrative Pronouns

### 8.3.1. Deictic Function

The demonstratives may be used deictically to point out referents that are visible in the speech situation. In principle the near deixis form is used to refer to items near to the speaker and the far deixis form to refer to items
distant from the speaker. Physical distance, however, is not the alone factor that conditions the choice between these two sets of demonstrative. Close emotional engagement or interest in a referent can motivate the use of a near deixis form to point out a referent that is spatially distant from the speaker. This is seen in the direct speech of (1) and (2) in which the near deixis demonstrative is most idiomatically translated by a far deixis demonstrative in English:
(1) mən-lăhál 'o-xiyàli.! míru 'éa xălastá Xanăkè-ya.I' 'I saw her from afar. They said "That is the sister of Xanăka." (A:14)
(2) 'ána xa-yomá réša susì-yelil ’áy-u xalastáf rád xărì, xalastáf kamrá baqàf 'éa bróna Jăhà̀n-ye.' 'One day I was on a horse. She and her sister passed by and her sister said to her "That is the son of Jăhān."' (A:17)

### 8.3.2. Anaphoric Function

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. Such anaphoric demonstratives are often translated most idiomatically by the English definite article. Both the near deixis and the far deixis sets of pronouns are used anaphorically.

In some cases, particularly in expository discourse, the two degrees of deixis may be used to express different degrees of textual distance of their anaphor in the preceding discourse, the near deixis pronoun referring to the nearer anaphor, e.g.
(1) 'ăgár șomá şəhyón lăpál yomá šăbàt lá doqèxile.! mandéxile yomá xšabà. ${ }^{\prime}$ 'ăgár șomá Lelangè,' Purìm,' lăpál yomá šăbàt,' là doqéxile.| xamšưšab doqéxile.! tá-ma 'é xamšŭšab doqéxile 'ó xšabà? 'If the fast of Zion ( $9^{\text {th }}$ of Ab ) falls on a Sabbath, we do not keep it. We postpone it to the Sunday. If the fast of Lelange, Purim, falls on a Sabbath, we do not keep it. We keep it on the Thursday. Why do we hold this one on Thursday but that one on Sunday?' (B:73)

In the majority of cases, however, textual distance is not the crucial factor that conditions the choice between the two sets of demonstratives.

The near deixis forms are generally used with nominals whose referents are the centre of attention at a particular point in the discourse, e.g.
(2) xà' bronà̀ híye ba-‘olàm' kăčàl-yele.' ... 'áy bronà̀ băruxá litwale. ' A boy came into the world who was bald. ... This boy (the protagonist of the story) did not have a friend.' (D:1)
(3) šămáš-e kništàl gezálwa susì kméwa. ' 'ay-susí qăs̆áng marzənwale-ò.। yaráq dăèlwa báef.' parčané 'ayzé dăélwa ba-susiyăkè. qăšáng marzanwale-wò.। xa-jấm dăélwa qám babenèf.! məntáke d-áy našé ba-dohól-u zornàl gezíwa baqá kaldá hămeníla be-xətnà.' 'The beadle of the synagogue went to fetch a horse. He decorated the horse beautifully. He put a decorative cover on it. He put fine materials on the horse. He decorated it beautifully. He put a mirror in front of its forehead. The people went with it with drum and pipe to the bring the bride to the house of the groom.' (A:43-44)
(4) gbé het-ó 'ay-bratá goretà. ' 'You must go back and marry the girl.' (A:18)
(5) dušà mătíwa.| kărà mătíwa. ${ }^{\mid}$guptà mătíwa. ${ }^{\mid}$mastà mătíwa. ${ }^{\mid}$'गnyexáe kúle mătíwalu tămá́m-e réša safrá zamṭíwa mən-d-ay-jóra məndixàne.। 'They put out honey. They put out butter. They put out cheese. They put out yoghurt. They put all these things out and filled the whole surface of the cloth with such things.' (A:65)

A speaker may use near deixis forms anaphorically to express some kind of emotional engagement with referents, as in (6), in which the demonstratives convey negative attitude:
(6) má kul-yóma gezét 'ay-jangàl! 'ay-kúle zahamtá garšèta-u? 'Why do you go to the woods everyday and take all this trouble?' (A:105)

The far deixis demonstrative is used anaphorically in a more neutral sense, without expressing a prominent near perspective, e.g.
(7) málka Šăbà gwirté-ya. 'ó-č rába dawlamàn xirté-ya. 'He married the Queen of Sheba. She also became very rich.' (A:97)
(8) qăṣáb hítwalan b-šamá 'Aziz-Xà̀n.' hulàa-yele. ' 'ó pasrăké kméwale ga$t^{w} k a n \grave{n}$. ' 'We had a butcher by the name of Aziz Khan. He was a Jew. He brought meat to the shops.' (A:74)
(9) čəkmá ‘aksé ntenìlan.I 'onyexáe písen báqa yādgarì.' 'We took a few photographs. They have remained as a reminder (of the event).' (A:29)
(10) gbéwa xá-‘ada mən-násée pìrel xanăwadàl hezí baqà̀ xosté xlulà, ' yáni hamrí 'ijazá húlmu báqa xanăwadé kaldàl hamrí 'ijazá hùlmul ke'axní xlulà holéx. I ’óni-č xa-basór kamríwa hàya-ul 'A few senior people of the family had to go to request the marriage, that is to say to the family of the bride "Give permission, give permission for us to hold the wedding." They (the family of the bride) would say "It is a little too soon." (A:30-31)
(11) gogárd dắenwa ba-zuxalăkèl malqíwale ga-dokàl ’o-kursí šaxnàwa. ${ }^{1}$ 'They struck a match to the coals and they ignited them there and the seat became warm.' (A:90)
(12) náše 'o-belá nóšu komăkáf kolìwa. ' 'The people of the house helped her.' (A:66)

The neutral anaphoric demonstrative may be used with nouns whose referent has not been explicitly invoked in the preceding discourse but is only associated with it. This is the case in (13) in which the 'house' is associated with the people buying the meat and in (14), where the 'burnt ash' (qila) is associated with the act of burning of the rags:
(13) hár-kas gezólwa ba-'ănazé nòšef,। xa-năfàr-ye, trè năfărén, 'tulhà năfărén,' 'arbà năfărén $g$-o-belàl ba-'ănazé nóšu pasrá šaqlìwa. 'Everybody went and according to his own requirements, whether he was one person, or there were two people, or there were three people, or there were four people in the house, they would buy meat according to their requirements.' (A:74)
(14) xór darmanè-č litwa 'o-waxtắra darmáne dằen.' păroé maqlìwal 'oqilà, ' qilé păroèl mătíwa réša 'o-milà. ' 'They did not have medicines at that time to apply. They would burn rags and they would put on the circumcision the burnt ash, burnt rags.' (A:76)

The neutral demonstrative is frequently used with anaphoric adverbials, e.g.
(15) 'o-waxtắra 'aráq rába rasmì-yela.l'At that time arak was legal' (A:11)
(16) 'o-lelé xa-šám mfăṣál híwlu baqàn-ul 'That night they gave us a copious dinner.' (A:26)
(17) 'óni-č qemí hár 'o-yomàl sangăkì, laxmá sangăkí tarșìwa.| 'On that same day they would make loaves of bread.' (A:88)
(18) ba-d-ó mudătàl ga-d-ó šoa-yomè lá guptà,' lá mastàl hár-či ké mən-xalwá-yele lá kaxlèxwale. 'At that period, on those seven days (of Passover), we did not eat cheese, yoghurt or anything that was made from milk.' (A:68)
(19) bàr-d-ol kénwa tănurà. 'After that they would come to the oven.' (B:18)
(20) lelăwáe satwá yătèxwa| dáwre làxle. ${ }^{\text {I }}$ lelé satwá ga-doká yărixà-yele| qardè-č-yela.। báqa d-óa belăké mašxniwalè. 'During the winter nights we would sit together in a circle. A winter night was long there and it was cold. For this reason they heated the house.' (A:89)
(21) tănurá gbèwal qằme-o' maqlìwalal ké tănurá hamés là hawyá.| ‘They had to heat the oven beforehand so that the oven did not contain leaven.' (B:18)

Apparently by analogy with expressions such as bar-d-o 'afterwards' and qăme-o 'beforehand', a demonstrative is also suffixed to other anaphoric temporal expressions such as the following:
(22) zỉlex dokà-ul širiní híwlu baqàn ' 'u-xét xíra ba-dasgirani.। xíra badasgiranì,' báqătef-o qímna zína dokà.। 'We went there and they gave us sweets and then she became my betrothed. After she became my betrothed, the next morning I went there.' ( $\mathrm{A}: 20$ )
(23) leléf-o zílex baqàl širinì hămex-ó.I 'On that night we went to fetch the sweets.' (A:19)
 five o'clock in the afternoon they would eat food.' (B:45)
(25) wále g-áy 'axər-òl bár qrawá-e benulmălălí 'ăwàl, našé máre doltá xìri- $u^{\prime}$ 'But in recent times, after the First World War, people became rich.' (B:56)
In (26) contrast the use of the neutral pronoun in the anaphoric adverbial qắme $d$-o 'before that' with the near deixis pronoun in the adverbial $q$ ăme $d$-ea, which refers deictically to the present moment of the speech situation:
(26) 'ána tatí mon-‘olám zìlwal qắme tolhá-šane qắme d-ò.' tatí-u 'ăxoná rŭwì, ' 'ay-'ăxonì, ' ya-xáet 'akséf ga-lăxà-ay, ' 'ó 'วštá šoá šəné qắme-d-ea mon-‘olà̀m zil. ' 'My father had passed away three years previ-
ously, my father and my elder brother-this brother of mine whose picture you see here, he passed away six or seven years ago.' (A:19)

The neutral anaphoric demonstrative is used on the head of a relative clause to bind its reference to the identifying description of the following subordinate clause rather than to the preceding context, e.g.
(27) lelé xlulàl man-be-xatnà 'o-našé ya-da'wàt kolíwalu,' familù yelú, băruxù-yelu. 'The people whom they invited on the night of the wedding from the family of the groom were relatives, were friends.' (A:42)
(28) 'onyexáe ya-ga-golà-yen' yáni xáraj m-'Isráyal-yen trè lelé doqîla. ${ }^{1}$ 'Those who are in the exile, that is outside of Israel, celebrate it for two nights.' (A:62)
(29) zargàr rába hitwalán, ${ }^{\mid}$zargàr, ' 'onyexáe ya-dewà̀ pašri-ò, déwa tarṣì. 'We had many goldsmiths-goldsmiths, those people who would smelt gold and make gold.' (A:70)
(30) 'onyexáe ya-šicà-yelul 'those who are Shi'ites' (A:77)

In narrative contexts the near deixis anaphoric demonstratives may be used with all protagonists to express equal prominence, as in (31):
(31) 'áy baxtá-u 'áy goràl băxelì lablíwa l-d-áy góra xét.l 'The woman and the man were jealous of the other man.' (A:103)

The participants are sometimes distinguished by the use of different types of demonstratives, expressing different degrees of perspective. Consider the following:
(32) mìre báqeff ... 'ó míre ṭòb. zúl lagèf-ul méle mtùle-ul 'ay-zil jáns lablè, jənsăké lablé mătúle ga-xá t"kaná zabnè. 'áy-ač xír mangàl d-ó.I 'He (the neighbour) said to him ... He (the neighbour) said "Fine (that is agreed)." He went to him, brought it (the cloth) and put it down (for him). He (the family man) went and took the cloth, he took the cloth away to put it in a shop and sell it. He (the family man) became like him (the neighbour).' (A:105)

In this passage there are two participants, the neighbour and the family man. It is the family man who is the main protagonist and the centre of attention of the narrative and it is he who is referred to by the near deixis
pronoun. The neighbour, on the other hand, is referred to by the neutral form.

This strategy is used to express spatial separation in constructions such as (33):
(33) gezólwa mă'ínwa g-ày-lag,' g-ò-lag.' 'He would go and look this side and that side.' (A:108)

### 8.3.3. Demonstratives with $x a$ element

The independent demonstrative pronouns may be combined with a $x a$ element. This can be identified as the cardinal numeral 'one'. The original meaning of $x a$ is clear in the singular forms, which are used in a speech situation to pick out one referent from a set that is given in the speech situation or discourse. If, for example, there are two people in the distance, you may point to them in turn and say to your interlocutor:
(1) 'óxa băruxì-yel wále 'óxa băruxí là-y. I 'That one is my friend, but that one is not my friend.'

The same applies to the near deixis form 'éxa:
(2) 'éxa băruxì-yel wále 'éxa băruxí là-y.I 'This one is my friend, but this one is not my friend.'

Note the use of the form 'óxa to mark a distinction between referents in
(3) and (4):
(3) xá-naša m-d-ày-lagl man-'aprá-e 'Irà̀nl 'óxa m-d-ò-lagl man-’aḥrá-e Temànn' 'One person (came) from this direction from the dust of Iran. That (other) one from that side from the city of Yemen.' (E:3)
(4) xá 'áqla qăpìl 'óxa ba-syamè. xá ba-dămaqopà̀n! 'óxa ba-šərwalè.। 'One (came) barefooted, that one with shoes. One with baggy pants, one with trousers.' (E:5)

The form 'exa is used idiomatically in a related way to express the sense of 'and other things', 'and so forth', e.g.
(5) 'áy 'ăsasiyà-ul'èxa-u' kúlle mèlan.I 'This furniture and so forth-we brought it all.' (C:10)

This usage occurs frequently in the narrative of informant D, e.g.
(6) ba-xá dăsá jale zil-u ga-pálga našăké tìw-ul ḥqéle mónun-u 'exà-ul 'He went in a suit and sat among the people and spoke to them, and so forth.' (D:16)

The plural forms 'ənyexáe and 'onyexáe are used anaphorically without the implication of extraction from a given set, e.g.
(7) duxwà tarșíwa. ${ }^{I}$ haḷwà tarșíwa. ${ }^{\mid}$xurma-u-rùn tarșíwa. dušà mătíwa. ${ }^{\mid}$ kărà mătíwa. ${ }^{\mid}$guptà mătíwa. ${ }^{\mid}$mastà mătíwa. ${ }^{\mid}$'วnyexáe kúle mătíwalu tămám-e réša safrá zamṭíwa mon-d-ay-jóra məndixàne.। 'They made duxwa. They made sweets. They made dates and egg. They put out honey. They put out butter. They put out cheese. They put out yoghurt. They put all these out and filled the whole surface of the cloth with such things.' (A:65)
(8) xá țăbăqqa xèt-əč xirén' bíš tex-ò, 'onyexàel tajarát xírlalu mantáke xaràj.I 'There was another class, which was lower. Those had business abroad.' (B:6)

### 8.3.4. Demonstratives with dana

A demonstrative pronoun may be combined with the individuating element dana. This construction is found in (1) below, where the effect appears to be to give the descriptive content of the nominal prominence
(1) dáx zíla monằnil ’áy-dana frištà? 'How did this angel ( $=$ this language of ours) escape from us?' (E:29)

### 8.3.5. Demonstratives with Pronominal Suffixes

A noun with a demonstrative may take a pronominal suffix, e.g. 'áy 'ăxonil' 'this brother of mine' (A:27); 'áy jálan 'these clothes of ours' (C:11).

### 8.4. Presentative Particles

In addition to demonstrative pronouns, the dialect uses a number of presentative particles to draw attention to referents or situations.

### 8.4.1. wa

The presentative particle $w a$, which is combined with the far deixis demonstrative pronouns, is used to draw attention either to a referent or to a situation in the extralinguistic environment, e.g.

## Referent

(1) wá 'òa. 'There he is.'
(2) wá 'onyè. 'There they are.'
(3) wá 'ó našè. 'There are those people.'
(4) wá 'ăxonì. 'There is my brother.'
(5) wá 'ăxonăwall.|'There are my brothers.'

## Situation

(6) wá 'oà-y. 'Look it is him.'
(7) wá 'ó răxàš. 'Look he is walking.'
(8) wá 'oní raxš̌.| 'Look they are walking.'
(9) wá mătèèin.| 'Look we are arriving' (= 'We are about to arrive')

### 8.4.2. 'ayane

## Referent

(1) 'ăyané 'ăxonawali.|' 'There are my brothers.'

## Situation

(2) 'ăyané 'ăxoní hìye. 'Look my brother has come.'
(3) 'ăyané hiyèna.' 'Look I have come.'

### 8.4.3. ha

This presentative particle is combined with the copula in constructions such as the following:
(1) ga-lăxá xa-našà há-y.| 'There is somebody here.'
(2) 'ay-tărá hulef-ò,' xá našà há-y.| 'Open the door, there is somebody there.'
(3) 'ó lăxá hà-ya. 'It (fs.) is here.'
(4) há-ya ga-lăxè-ya. 'Here, it (fs.) is here.'
(5) našé baṣór ga-lăxà háen. ' 'There are a few people here.'
(6) čakmá šané ga-Sanandà̀j ha-yélox?' 'How many years were you in Sanandaj?'

### 8.4.4. Near Deixis Demonstrative

The independent near deixis demonstrative 'ea may be used as a discourse presentative in constructions such as (1):
(1) 'éa xábra hăq̆qènox.I 'Now, I shall tell you a story.' (B:60)

### 8.5. The Reflexive Pronoun

The reflexive pronoun noš-, which is inflected with pronominal suffixes, occurs in various syntactic positions in the clause.

### 8.5.1. 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) nóšu lablíwale 'orxèl.' 'They would themselves take it to the mill.' (A:58)
(2) gbé zărà̀ nóšu tarșile,' nóšu tamíz holìle, ${ }^{\prime}$ nóšu țaxnìle. 'They had to make flour themselves, clean it themselves, grind it themselves.' (A:60)
(3) čún 'áxni nóšan là kewalán' xalwăké hămèxilel 'because we could not fetch milk ourselves' (A:63)
(4) gbéwa hezólwa ga-dóka nóšef dăbohwalu-ò. 'He had to go there and slaughter them himself.' (A:73)
(5) ${ }^{H}$ 'ázz $z z^{H}$ zilawal mírwala baqá 'ăxonàf-ul nóšaf. là halbắta, xa-năfar-xét šórwala baqá 'ăxonàfl' Then she (my mother) went and said to her (the girl's) brother - of course not her herself, she sent somebody else to her brother.' (A:18)

### 8.5.2. Direct Object Complement

The reflexive pronoun may be used to express a pronominal object that is co-referential with the subject of the verb. The verb typically has a 3fs. pronominal element that agrees with the reflexive pronoun:
(1) xánči nóšu doqìwala.| 'They held themselves a little ( $=$ they were rather reluctant).' (A:31)
(2) zill nóšef ga-pliyáw kaštiăké tašyale-ò. 'He went and hid himself in the boat.' (B:77)
(3) 'á́t nóšax hazz̀r hulá.' (< hul-la) 'Prepare yourself.' (D:6) In (4) the pronoun is the object complement of an infinitive:
(4) 'îla wíli băxòel nóša qăṭole.! 'I began to cry and beat myself (in grief).' (C:10)

### 8.5.3. 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) tắra mázra ba-réša nòšaf.! 'She closed the door behind her (literally: upon her). (A:22)
(2) 'áyza kắsbi hùl ta-nóšox.l'Take the good earnings for yourself.' (A:103)

### 8.5.4. Genitive Complement

The pronoun may be in dependent position in a genitive annexation construction, e.g.
(1) gezíwa báqa béla nòšu. 'They went to their (own) homes.' (A:11)
(2) 'ăgar 'ay-mastá dărenaf-ó t"ká nošàf́ nojàs xărá.' 'If I pour this yoghurt back into its own place (i.e. back in the same container), it will become unclean.' (A:80)
(3) galglíwale ga-pliyáw mošxá nòšefl 'They would stir it round in its own oil.' (A:84)
(4) kălúwala ba-xắt-e nòšef. 'He wrote it with his own hand.' (A:48)
(5) hár-kăsu paška-nóšef hìtwale.| 'Every one of them had enough for himself.' (A:55)

### 8.5.5. Pronominal Suffix in Place of Reflexive Pronoun

The reflexive pronoun is not obligatory when the pronominal reference that is co-referential with the subject is a complement of a preposition or a genitive complement of a noun, e.g.
(1) máe dărénwa ba-rešù. ' 'They poured the water over themselves.' (A:37)
(2) matále rešèf-ul'He put it (the wig) on him.' (D:13)
(3) kúle náše háaz kolíwale belùl 'ilané băṣirè hăwé. 'Everybody wanted there to be grape vines in their home.' (A:72)

### 8.6. Reciprocal Pronoun

The reciprocal pronoun laxle (§2.5.) may occur in various syntactic positions

### 8.6.1. Complement of a Preposition

(1) montăke láxle hezíwa waryá čəkmá mŭdătè-ul 'They went out with each other for some time.' (A:1)
(2) lelăwáe satwá yătèxwal dáwre làxle. 'During the winter nights we would sit around one another ( $=$ we would sit in a circle).' (A:89)
(3) ga-dóka 'orxél reš-kepè-yelu,' tre-képe réša l̀̀xle.। 'There the (grinding by) mill was on two stones, two stones on top of one another.' (A:59)
(4) kúle hulaé lā-lòxle yelú.1 'All the Jews were by the side of one another ( $=$ were living side by side).' (A:44)

### 8.6.2. Genitive Complement of Noun

(1) 'aqrá 'כḥtarám-e lóxle doqìwa. 'They had such respect for one another.' (A:45)

### 8.6.3. Direct Object Complement

(1) rába baṣòr láxle xắenwa.| 'They saw each other very little.' (A:3)
(2) $g a$-'ahrá didàn ${ }^{\prime}$ ga-Sanandàjl bráta-u broná mắgar xášti waxtărèl gaxášti t"kè lóxle xáenwa. 'In our town, in Sanandaj, a girl and a boy perhaps sometimes, in some places would see each other.' (A:1)

The form baxle is used exclusively with the sense of 'with each other', 'together':
(3) boxlé haštá wilàn-ul 'We worked together.' (A:28)
(4) ba-mŭdằt-e kél baxlé dasgiràn-yelu' 'when they became betrothed ...' (A:3)

### 8.7. Pronominal Suffixes and the Independent

## Genitive Particle

### 8.7.1. The Distribution of the Independent Genitive Particle

The use of the independent genitive particle paradigm (didi, didox, $d$-o, etc.) is a heavier type of morphological coding than the use of a suffix attached directly to a now or preposition. The motivation to use the heavier coding is often to express a contrast or parallelism between two or more referents, e.g.
(1) 'ána šarbát mən-'îla didáx là šăténa. gbén dasgiranì šarbát hámya baqíl 'I shall not drink sherbet from your hand. I want my betrothed to bring sherbet to me.' (A:23)
(2) béla Daryúš gàn,' măsălàn, $x$ xamsàr 'omeré gbé.l béla didìl tresàr gbé.। béla d-ó 'asrì gbé.! 'The family of dear Daryuš, for example, needs fifteen 'omers. My family needs twelve. His family needs twenty.' (B:17)
(3) 'áy-ač xír mangàl d-ó. 'He became like him.' (A:105)
(4) 'ána šárnawa báqa béla Daryuš-xà̀n' tabrîk kəmnáwa baqèf. ... dubára 'ò-č šárwa báqa didí d-èa.l 'Then I would send (some dried fruit) to the house of Daryuš-khan and convey to him good wishes ... then he also would send to me that ( $=$ the same, i.e. dried fruit).' (B:50-51)

In (5) the independent pronoun is used with the particle -ač, which expresses here inclusive focus:
(5) 'alhá xàl tắra báqa didán-əč kol-ò. 'God will open a door also for us.' (D:9)

The 1 pl . form of the independent genitive particle occurs frequently when referring to the community of the speaker. This may express a contrastive opposition with another referent in the discourse, e.g.
(6) 'ăxá kamríwa ’onyexàe,! wắle ga-'áḥra didán ’ăxá là-yele.I 'They would say things like that, but in our town it was not like that.' (A:80)
(7) lá ga-'ahrá didàn' ga-'ahranè-xet 'not in our town in other towns' (A:79)

The contrastive force in such cases often expresses exclusivity, stressing that something belongs to 'us' but not an interlocutor who does not belong to the community, e.g.
(8) kŭlé kují-u măhălè-yelu| ga-pliyáw maxṣusàn| măhălé didàn,' măḥălé yahudĭ,' hulaé ga-dokà-yelu. 'They were all lanes and streets, especially within our streets, the Jewish streets, where the Jews were.' (A:44)
(9) ga-'ahrá didàn' ga-Sanandàjl 'In our town, in Sanandaj ...' (A:1)
(10) xá táyfa xét xirén Hákim Baši,', tayfá-e didàn.I 'Another family was Hakim Baši, our family.' (B:5)
(11) pas-'éa baqa-dídan kašér là-y. |'So this for us was not kosher' (A:64)

On some occasions the heavier coding of the genitive particle is used to contrast the nominal as a whole with another nominal, as in (12) where the referent 'our neighbour' (šwawa didan) and not the 1 pl. pronominal element is contrasted with 'you' ('āt):
(12) 'à̀t' b-áy kứle daraiòx xor-'át hămešá hărík-e d-èa. ' 'áy šwáwa didàn' gezál șiwé mon-jangál kmé zăbònu.l'You, with all your property, you are always busy with this. This neighbour of ours goes and brings branches of wood from the woods and sells them.' (A:102)

Elsewhere the heavy coding of the genitive particle is used not to set up semantic oppositions between referents but rather to mark a discourse boundary. This is clearly seen in (13), where the content of the first clause is reiterated at the close of the discourse unit with heavier coding, this includes both the use of the phrase bela didan in place of the lighter form belan and also the use of the independent subject pronoun 'onyexae:
(13) 'axní kénwa belán yătìwa.' hááz kolíwa hén béla didán yătì 'onyexáe.। 'They would come to our house and sit. They wanted to come to our house and sit.' (A:80)

In (14) the use of the heavily coded form baqa didox 'to you' rather than baqox coincides with the onset of a section of discourse:
(14) ja-'ătàl ba-rajó' ba-xlulà hámna báqa didòx.I 'Now, let me tell you about a wedding.' (A:30)

In (15) the heavy form laga didi occurs in a sentence that is off-line from the foreground narrative, supplying a background comment. This discontinuity with what precedes is likely to be the main motivation for using the form:
(15) ta-'ăxá míre baqàf 'áy 'ərqàla. xét șalmé litwala samxá lága didí 'ána xăènaf.' ’orqála zilla tíwa ga-xa-'otàq.' 'When he said this to her, she fled. She no longer had confidence to stand by me, whilst I could see her. She fled and sat in a room.' (A:22)

### 8.7.2. The long 1pl. suffix -ăni

The 1 pl . suffix is attested in two forms, short (-an) and long (-ăni). The long form is attested in the text corpus in prosodic pause at intonation group boundaries, e.g.
(1) bšalmané hà̀z kolíwal 'axní mondíx šărex baqú ga-lelé reš-šatà,' šwawănì 'ašnănì, 'anyexáe rába 'ašnàe-yelu.| 'The Muslims wanted us to send them something on New Year's Eve, our neighbours and acquaintances-many of them were our acquaintances.' (A:86)

### 8.7.3. Pronominal Suffixes on Adverbials

Several adverbial expressions have a 3rd person singular suffix, which refers anaphorically to the situation in the preceding context. This is normally the 3 ms . suffix -ef, though sporadically the 3 fs. suffix -af is used, e.g.
(1) leléf da'watàn wilú. ' 'That evening they invited us.' (A:26)
(2) 'axréf ba-zór miyàlun-ul 'In the end they brought her by force.' (A:23)
(3) bàr-d-ol lelèf-ol dac wát wilu man-familàn ' 'Then, in the evening, they invited our family.' (A:26)
(4) 'é m-'awalà ${ }^{\text {I }}$ ' 'This (is what happened) at first.' (A:32)

### 8.8. AtTRIBUTES

### 8.8.1. Adjectives

Attributive adjectives are normally placed after the head noun, e.g. bela rŭwa 'big house'. On some occasions the Iranian izafe particle $-e$ connects the head to the modifying adjective. This is used after both nouns with an Aramaic nominal inflectional ending and also unadapted loanwords. The izafe combined with the inflectional ending $-a$ forms a diphthong $-a e$, but in fast speech this normally contracts to $-e$, e.g. belá-e rŭwa ~ belé rŭwa 'big house'. Examples from the text corpus:
(1) qoqé xa-zárf, zrúfek-yelu món 'ápre smoqàl 'Pots were a container, containers made of red clay.' (A:84)
(2) labás-e xăráb lòšwa. 'He wore ragged clothes.' (A:108)
(3) kólwale ba-lešá ga-pliyáw xa-tášt-e mesì. 'He made it into dough in a copper bowl.' (B:19)

On some occasions the adjective is separated from its head by intervening material. In such cases the izafe is not used on the head, e.g.
(4) léle reš-šatá xa-safrá šăwénwa rŭwà. ' 'On New Year's Eve we spread out a large cloth.' (A:65)
(5) xa-bratá matwali-ó baqòx' rába zărìf,' rába 'ayztà. 'I have arranged a girl for you, very pretty, very good.' (A:6)

A pronominal suffix is placed on the adjective rather than the head noun, e.g. 'ăxoná rŭwì 'my elder brother' (A:19).

In some isolated cases the adjective is placed before the head. This is found where the adjective is evaluative, i.e. expressing the subjective evaluation by the speaker rather an objective description of the referent, e.g.
(6) 'áyza kásbi hùl ta-nóšox.| 'Take the good earnings for yourself.' (A:103)

### 8.8.2. Adverbial Modifiers

Nouns may be modified by a following adverbial phrases, e.g.
(1) 'o-gorá ga-lăxá băruxì-ye.| 'The man here is my friend.'
(2) 'o-ktắb réša mezá didì-ya. 'The book on the table is mine.'
(3) xá ṭăbắqa xèt-ač xirén' bíš tex-ò.I 'There was another, lower, class.' (B:6)

In (4) the head noun before the adverbial modifier has the izafe connective particle:
(4) tănurá-e ‘ăla-ḥădá maxsús baqà' pătirè hítwalu.' 'They had a separate oven especially for Passover.' (B:18)

### 8.8.3. Modifiers of Active Participles

An active participle may be modified by a noun expressing the undergoer of the activity it relates to. This noun is regularly placed before the participle, e.g.
xola garšana 'rope puller'
syame tarṣana 'maker of shoes'

### 8.9. 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.

### 8.9.1. kul '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'). This is attested in the text corpus only in the expression kul yoma 'every day', e.g.
(1) ga-dokàl kúl yomá pasrà-hitwa.| 'There, every day there was meat.' (A:73)
(2) má kul-yóma gezét 'ay-jangàll 'ay-kúle zahamtá garšèta-u?' 'Why do you go to the woods everyday and take all this trouble?' (A:104)

### 8.9.2. kŭle

This quantifier is used with plural or singular head nouns with the sense of 'all'. It is placed either before or after the head.

### 8.9.2.1. With a Plural Head Noun

(1) kúle hulaé lā-làxle yelú.I 'All the Jews were (living) side by side.' (A:44)
(2) kúle našé 'ăgadà qărénwala. 'All the people (= everybody) read the Aggadah.' (A:61)

In (3) the quantifier is placed between a demonstrative pronoun and the head noun:
(3) 'áy kứle pulé xərjilox. 'You have spent all this money.' (D:7)

Examples of the placement of the quantifier after the head include:
(4) našé kứle tìwi-ul 'All the people sat down.' (D:3)
(5) 'áy-xala kứle xilu. 'They ate all the food.' (D:5)
(6) 'onyexáe kứle mătíwalu 'They put all these things out.' (A:65)

In (7) the quantifier is separated from the head by a verb and placed at the end of the clause:
(7) hulaé 'áhra Sanandàj,' mangól hulaé sáer-e twké xèt,' 'elăwaè doqìwalu kŭlé. 'The Jews of the town of Sanandaj, like the Jews of other places, observed all the festivals.' (B:13)

### 8.9.2.2. With a Singular Head Noun

When the singular noun is definite, the quantifier has the sense of 'the whole of, all (of)', e.g.
(1) 'ătá kúle 'olấm xirté-ya pulè.l 'Now the whole world has become money.' (A:55)
(2) dáx 'ay-kú́le hoxmá ’’lhá hiwté-ya báqa d-áy bronà? 'How is it that God has given all this wisdom to this young man?' (A:97)
(3) b-áy kúle daraiòx' xor-'át hămešá hărik-e d-èa. 'With all your property, you are always busy with this.' (A:102)

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).
(4) kúle mandíx kè-l ... xalyà-hăwel 'Everything that is sweet' (A:33)
(5) kúle náša béla jyà hítwale. 'Everybody had a separate house.' (A:71)
(6) kứle 'áṣər didán da'wàt kolǔ.। 'Every evening they will invite us.' (D:6)

### 8.9.2.3. Independent

The particle may be used without any nominal being directly dependent on it. It most cases it has 3pl. reference, e.g.
(1) kứle da'wát kolìwalu. 'They invited them all.' (A:42)
(2) kúle kalwìwale-ul'They would write everything.' (A:48)
(3) kúle màst-yelu. ' 'They were all drunk.' (A:54)
(4) kúle massáe belà kolíwa. ' 'Everybody made unleavened bread at home.' (A:67)

In (5) the particle quantifies a 1 pl . referent:
(5) kứle yătéxwa b-dáwre làxle.| 'We all sat together.' (A:91)

When it has 1 pl . reference, a 1 pl . pronominal suffix may be attached, e.g.
(6) mótex ta-lăxàl kúlan gaxkanè. 'We arrived there, all of us merry.' (E:14)

### 8.9.3. tămām 'all'

This loanword from Persian, ultimately of Arabic origin, is used before definite singular nouns with the sense of 'the whole of' or plural definite nouns with the sense of 'all'. It is normally connected to the noun by the izafe particle, e.g.
(1) tămấm-e 'olàm' hasratèf lablá-y.|'The whole world became envious of him.' (A:97)
(2) tămấm-e réša safrá zamṭíwa mən-d-ay-jóra məndixàne. 'They filled the whole surface of the cloth with such things.' (A:65)
(3) ga-tămám 'ay-haftàl 'the whole of the week' (A:63)
(4) ga-'Irà̀n' ya-ga-tămắm-e mamlăkăté ke-xaràj m-Israyel-yén' lelé pătiré trè lelé-ya.l 'In Iran, or in all the countries that are outside of Israel, the night of Passover is two nights.' (A:62)

It may be placed after the head, e.g.
(5) belăké gbé tămám tamí holìle. 'They had to make the whole house clean.' (A:57)

In (6) and (7) it is used in combination with kŭle:
(6) tămấm-e hulaé kúle gezíwa báqa sahrà. ' 'All the Jews used to go to the fields.' (B:35)
(7) tămấm-e duktóre kúle zillan' là kéwalu mă‘alijí hòliwa. ' 'I went to all the doctors but they could not cure me.' (C:1)

### 8.9.4. rába 'much, many

This modifies a singular noun of mass or a plural noun. It is placed either before or after the head noun, e.g.

Before head noun:
(1) rába náše da'wàt kolíwa. 'They would invite many people.' (A:75)
(2) rába tomè kaxláxwa. 'We ate a lot of nut kernels.' (A:91)
(3) rába hórs-u jáw litwálu báqa puḷè. 'They did not have much yearning for money.' (A:55)
(4) mən-d-óa rába 'əstəfáda kolìwa.| 'They derived much enjoyment form this.' (A:84)
(5) ba-d-áy zandagí rába qăna'àt kólwa.l'He had much contentment with this life.' (A:99)

After head noun:
(6) duktərè rába hítwalan. ' 'We had many doctors.' (A:69)
(7) băsíre ràba hítwa ga-háwša našé. 'There were many grapes in the courtyard of people.' (A:72)
(8) $t^{\prime \prime} k a n e ́ ~ r a ̀ b a ~ h i ́ t w a l e l ~ ' H e ~ h a d ~ m a n y ~ s h o p s . ' ~(A: 7) ~$
(9) dāstané rába hítwale ke-'aná fəkrí lèn. 'He (my father) had many stories that I do not remember.' (A:97)
(10) 'axnì' fàrš rába hítwalan. ' 'We had a lot of bedding.' (A:56)
(11) heštàn waskí rába lìtwa. 'There was not yet much whisky.' (A:12)

The quantifier may occur in predicate position, e.g.
(12) xor-saní rába là-yele.| 'My age was still not much (= I was still not very old).' (A:5)
(13) 'aqrà hoxméf rába xirté-yal 'so great had his wisdom become' (A:93)
(14) qudrătéf ràba xírwa.l 'His power had become very great.' (A:109)

It may take a pronominal suffix (§2.3.). This is usually a plural suffix and the particle has the sense of 'many of them' or 'most of, the majority of', e.g.
(15) rábau parča-fròš-yelu.' 'Most of them were cloth-sellers.' (A:69)
(16) 'ənyexáe rábau mən-graní mən-báyn zili. ' 'Many of them (the Jews) passed away due to famine.' (B:10)

The particle is often used as the intensifier of an adjective, e.g.
(17) xá 'ambár rába rabtà hítwale.' 'He had a very large warehouse.' ( $\mathrm{A}: 7$ )
(18) xa-bratá matwali-ó baqòx' rába zărìf,' rába 'ayztà.' 'I have arranged a girl for you, very pretty, very nice.' (A:6)
(19) zəndəgí rába rába băsimà-yele. 'Life was very very pleasant.' (A:55)

### 8.9.5. 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. When combined with singular nouns, the indefinite particle $x a$ is generally used (1-2), but this is not obligatory (3):
(1) xa-năfar-xét šárwala baqá 'ăxonàf.| 'She sent another person to her brother.' (A:18)
(2) laxmăké koliwàle-o, | xa-báxta xét dăyáwale ba-tănurà.| 'They opened out the bread and another woman put it onto (the sides of) the oven.' (A:67)
(3) xa-năfar-əč mangál nokàr, xa-sarbàzz, ' lăpálwa ba-šonéf réša susí xèt.। 'Somebody like a servant, a soldier, would, moreover, follow him on another horse.' (A:16)
(4) dūrbíne xét-ač lìtwa. 'There were no other cameras.' (A:29)
(5) wa-maxwíwala našé xét-əč ke-ga-dokèn.l'They would show it to other people who were there.' ( $\mathrm{A}: 50$ )

The head noun may be separated from xet by intervening material, e.g.
(6) yalé hulaé kurdastanì̀ zîli báqa madrăsá ga-dóka xèt.| 'The Jewish children of Kurdistan went (until that time) to another school there.' (B:12)

The modifier xet may be combined with a pronominal suffix, e.g.
(7) xa-'ăxóna xetàf ${ }^{\prime}$ čákma šoğlè hité. 'Another brother of hers has several jobs.' (A:6)
(8) 'ăxonà xétil 'my other brother' (A:26)

The form xet is often used adverbially in constructions such as the following:
(9) xét ṣalmé lìtwala samxá lága didí 'ána xăènaf.' 'She no longer had confidence to stand by me, whilst I could see her.' (A:22)
(10) xét lá zàrb dăélwa ’oláf-u' lá ba-putăkè dăélwal 'u-la yálef naqlìwa. ${ }^{1}$ 'He no longer played on the drum, he did not beat the can and his children did not dance.' (A:107)
(11) là šóqwa xét zólm holì-lef.! 'He did not allow him any more to suffer injustice.' (A:109)

### 8.9.6. har, har či 'each, every'

The Iranian particle har is occasionally used as a modifier of singular nouns with the sense of 'each', e.g.
(1) hár xanăwadé ta-nòšef,' hár məšpahá ta-nòšef,! gezàlwal xa-dána tórta šăqàlwala.! 'Each family, each family went in their turn and bought a cow.' (A:81)

It is most frequently attested in the phrase har-kas 'everybody', which is loaned from Persian, e.g.
(2) hàr-kas' ga-talhà xanăwadé, 'arbà xanăwadél hatmán ga-belèf tă-nurà-hitwa.l 'Everybody, in three families, in four families, there was sure to be an oven.' (A:66)
(3) hár-kas bi-zóa hăwéle bís 'ayzà-y.। 'Everybody who has more is (considered) better.' (A:55)
The phrase har-či is also used as a quantifier with the same sense, e.g.
(4) har-čí maltè hasràt lablá-y báef 'Every nation became jealous of him.' (A:95)
The particle har may be combined with the particle dana, e.g.
(5) ga-hár daná čin xa-labà xéli. 'In each lock (of hair) I saw a heart.'
(6) har-dánu píl qằmef.। 'Each one of them fell before him.'

### 8.9.7. čakma 'how much/many? several'

The quantifier čakma is used interrogatively 'how much/many?', e.g.
(1) čakmà šəné ga-dóka xirèn? 'How many years were they there?' (B:1)
It can also be used as a non-interrogative quantifier with the sense of 'some', 'several', e.g.
(2) xa-ăxóna xetàf ${ }^{\prime}$ čákma šoğlè hité. 'Another brother of hers has several jobs.' (A:6)
(3) čakmá 'aksé ntenìlan.| 'We took some photographs'. (A:29)
(4) čakmá lelé qắme pătirè. 'Several nights before Passover ...' (A:66)
(5) ga-šandà-yelan' 'ày čakmá šané.l'We were sleeping these several years.' (E:66)

When used as a non-interrogative quantifier, it is sometimes combined with $x a$, e.g.
(6) xá čakmá yomé xét hál baqàf.। 'In a few more days come for it.' (D:12)
(7) bár xa-čəkmá yomé xèt kén dána dána tắra dăèn-ul da'wătèf kolî.| 'After a few more days they came one by one and knocked on the door, and invited him.' (D:15)

### 8.9.8. xašti 'some, a few'

(1) $g a-{ }^{2} a h \not r a ́ ~ d i d a ̀ n l ~ g a-S a n a n d a ̀ j l ~ b r a ́ t a-u ~ b r o n a ́ ~ m a ́ g a r ~ x a ́ s ̌ t i ~ w a x t a ̆ r e ̀ ~ g a-~$ xášti t'kè lóxle xắenwa. ' 'In our town, in Sanandaj, a girl and a boy perhaps sometimes, in some places would see each other.' (A:1)
(2) xášti báte hìtwal tănurá-e ‘ăla-ḥădá maxsús baqà pătirè hítwalu.' 'There were a few families who had a separate oven especially for Passover.' (B:18)
(3) kứle béla là tarṣíwa, xàšti báte. ' They did not make it in every family, (only in) a few families.' (B:25)

### 8.9.9. xanči 'some, a little'

(1) xánči 'aràq šăténwa. 'They drank some arak.' (A:10)
(2) xánči pulé pas-andáz wilìwale. ' 'He had saved some money.' (D:12) It is also used adverbially, e.g.
(3) xánčí nóšu doqìwala.| 'They held themselves back a little.' (A:31)
(4) ga-doká xánči naqlìwa-ul 'They danced there a little.' (A:52)

### 8.9.10. baṣor, xa baṣor 'a little’

This quantifier may be placed either before or after the nominal, e.g.
(1) $x a$-baṣór púl píl ga-'ilù. 'A little money fell into their hands.' (B:56)
(2) 'asfanáj baṣòr hítwa 'o-waxtắra. ' 'There was only a little spinach at that time.' (B:31)

It is also used adverbially, e.g.
(3) ba-mŭdằte kél baxlé dasgiràn-yelu, báz-ham rába baṣòr láxle xắenwa.l 'When they became betrothed, they still saw each other very little.' (A:3)

### 8.9.11. hič

This Iranian particle is used as a negative modifier in constructions such as the following:
(1) ga-Sanandàj-yela, ' ga-hìč-t'ka xét 'éa lìtwa. ' 'It was in Sanandaj but was not found in any other place.' (B:53)
(2) híč mandíx xét là kaxlexwa. ' We did not eat anything else.' (B:29) It is found in the loaned phrase hič-kas 'nobody', e.g.
(3) híč-kas laxmá bazár là šăqálwa ba-pătiré. 'Nobody bought bread from the market at Passover.' (A:67)
(4) híč-kas šratá lìtwale.| 'Nobody had a lamp.' (B:45)

The particle may be used without any nominal being directly dependent on it, e.g.
(5) 'ağlàb-el təqna-xwarèl ke-híč-mənu lá pišiwàl kằewalu-o.| 'He knew most of the old folk, none of whom were alive (by that time).' (B:63)

### 8.9.12. flān 'such-and-such'



### 8.10. Comparative Constructions

### 8.10.1. biš

Comparative constructions are generally formed by placing the particle bis before an adjective or adverb. The item with which it is compared, if this is mentioned, is introduced by the preposition man or ta-, e.g.
(1) 'ăxoní mon-xălastí biš-rŭwà-y.| 'My brother is bigger than my sister.'
(2) 'áy xămuštá ta-d-o xămuštá biš-rabtè-ya.| 'This apple is bigger than that apple.'
(3) miláef-əč kòlwale, rába rába ‘ayzà, ' rába mən-duktəré ya-kolille rába biš-‘ayzà-yele.' 'He circumcised him very well. He was much better than the doctors who do it.' (A:76)
(4) man-'alhá biš-pìr hǔč-kas lítwal 'There was nobody more senior than God.' (A:98)

The superlative is expressed by constructions such as (5):
(5) 'ăxoní mən-kứle biš-rŭwà-y.I 'My brother is the greatest (literally: is greater than everybody).

### 8.10.2. biš-zoa, bi-zoa

The modifier zoa is combined with the comparative particle biš or the contracted form bi-. This is placed either before or after nouns. When placed before nouns it has the sense of 'more of' the quantity expressed by the nominal, e.g.
(1) bǐs-zoa našé 'astaqbál kolíwa ta-lăxà. 'More people used to accept (this) than here.'

When the modifier is placed after the noun it has the sense of 'more of', 'more than' or 'more by' the quantity expressed by the nominal, e.g.
(2) dărèwal 'ó ya-šaqlá pulé bi-zòa hăwál. 'He would pour it out and the person buying it had to give more money.' (A:80)
(3) 'ắgar kiló bi-zóa xăráwa mastăkè, là dărewal-ó t"kàf. 'If the yoghurt turned out to be more than a kilo, he did not pour it back.' (A:79)

The phrase may be used independently without a head noun, e.g.
(4) hár-kas bi-zóa hăwéle bís ‘ayzà-y. 'Everybody who has more is (considered) better.' (A:55)

It may also be used adverbially in the sense of 'mostly', 'generally', e.g.
(5) xá-‘əda mən-našèl qawmàn kél bi-zóa sanú ràba-yelel 'a group of people, our relatives, who were mostly elderly' (A:19)
(6) ga-dokå̀ táte-u daăkèl bì-zoal ’əntəxà̀b kolíwal mằnil gorí ta-bronù. ${ }^{\prime}$ 'There, the fathers and mothers would generally choose who they married to their son.' (A:2)

The opposite of bi-zoa is biš baṣor 'less', which has a similar syntax, e.g.
(7) 'ay-šatá 'alpá šéqel bíš basór hásli ta-š̀tqal.' 'This year I earned 1,000 shekels less than last year.'

The phrase biš baṣor may be used also in the sense of 'very little', e.g.
(8) bîš baṣór náše hítwa șomá la-doqìwa. 'There were only a very few people who did not keep the fast. ' (B:44)

### 8.11. Conjoining of Phrases

Nominal phrases are normally conjoined by the particle $u$, which is typically cliticized to the end of the first nominal, e.g.
(1) jám kménwa ba-qám kaldá-u xətnàl 'They brought a mirror to the bride and groom.' (A:45)
(2) Mordăxáy-u 'Estér ga-dóka yelù.' 'Mordechai and Esther were there.' (B:53)
(3) ləbí jarḥană' ba-kárrd-u šəmšèr.! 'My heart is wounded with knife and sword.' (E:37)
(4) 'áy-u xălastáf rád xărì. 'She and her sister passed by.' (A:17)

In lists of more than two items, the conjunctive particle is often attached to each item, e.g.
(5) 'ヨstàxr-ul' ${ }^{\text {I }}$ sfăhà̀n-ul Golpayăgà̀n-ul Hămădà̀n,' 'วnyexáe paetaxtè Kureš-e Kăbìr xirén.l 'Istakhr, Isfahan, Golpayagan and Hamadan, these were the capitals of Cyrus the Great.' (B:1)

On some occasions the particle is attached also to the final item in the list, which gives a sense of open-endedness, e.g.
(6) jwanqé-u piré-u 'ənšé-u guré-u 'améta kúle naqlìwa.| 'Young and old, women and men all danced together.' (A:54)
(7) ga-d-èəčl širìn mătíwa-u' klučè-u la-kăena,' 'ābnăbatè-u' nuqlè-u.। 'In this they put sweets, cakes and I don't know what, sugar candies, confectionary.' (A:33)

Alternatively the open-endedness of the list may be expressed by using the expression 'exa at the end, e.g.
(8) mewá-u širní-u 'exá kúle mtúlu rešá mèz-ul 'They laid out on the table fruit, sweets and so forth.' (D:26)

A further means of expressing open-endedness is for a noun to be repeated with the replacement of the first consonant by $/ \mathrm{m} /$. The effect of this is to make the class denoted by the noun more general, e.g.
(9) 'o-năqolé-u măqolè-ul 'onyexáe yá ${ }^{H} g d i d i ̀ m{ }^{H}$-yen' xărà̀b-yen,' lá koxlilù doqwalú- $u$ šolotwalùl 'He would take out the ritually unclean parts and the like that had to be removed, those parts that were sinews and were polluted, which they did not eat, and threw them away.' (A:82)

Note the grammatical subject agreement of the conjoined phrase in (10), in which the tightly-knit phrase 'drum and pipe' is treated as singular:
(10) dohól-u zorná lapláwa qằme. 'The drum and pipe went in front.' (A:10)

### 8.12. NUMERALS

Numerals above 'one' are combined with plural noums. When a noun has more than one plural form, the shorter one is favoured when used with a numeral, e.g. šata (pl. šane, šatăwae):
(1) yála trèsar šəné, xámsar šəné dòqwale.| 'A boy twelve years old (and one) fifteen years old would observe it (the fast).' (B:44)
(2) šatăwáe wìri. ' 'The years passed.' (E:21)

When phrases consisting of a numeral and a pronominal suffix is combined with the particle har, the sense is 'each one of ...', e.g.

| tánan | 'the two of us' |
| :--- | :--- |
| har tánan | 'each one of us two' |
| talhắnan | 'the three of us' |
| har tolhắnan | 'each one of us three' |

Numerals may be combined with the word dana (pl. dane) (literally: 'seed', 'item'), e.g.
tre dane kxawle 'two stars'
For the distribution of xa-dana see §8.1.3.
Further numerical expressions:

| xa ba-tre | 'twofold' |
| :--- | :--- |
| tre 'วqra | 'two times (the size, quantity)' |
| 'arbi mon 'əma | 'forty percent' |
| baqa 'awal kărat | 'for the first time' |
| yarxa xa kărat | 'once a month' |
| tre hafte qăme d-ea | 'two weeks ago' |


| Expressions relating to the clock: |  |
| :--- | :--- |
| sa'at čakmè-ya?' | 'What time is it?' |
| sa'at xè-yal | 'It is one o'clock' |
| sa'at trè-yal | 'It is two o'clock' |
| sa'at tré-u palgè-yal | 'It is half past two' |
| xa-rob' qăme tre | 'a quarter to two' |
| xa-rob' ba-tre | 'a quarter to two' |
| tre-u xa-rob' | 'a quarter past two' |
| xa-rob' bar tre | 'a quarter past two' |
| xamša qăme tre | 'five to two' |
| xamša ba-tre | 'five to two' |
| xamša bar tre | 'five past two' |
| xamša-u tre | 'five past two' |

Expressions relating to age:
brati ’əsri-u xa šateya 'My daughter is twenty-one years old'
broni tma'nisar šznele 'My son is eighteen years old'

### 8.13. GENDER

We shall draw attention here to some uses of the feminine gender.

### 8.13.1. Impersonal Pronominal Reference

A 3fs. subject of a verb may be used impersonally to refer to the general temporal situation rather than to a specified subject referent in constructions such as the following:
(1) 'o-waxtắra xăráwa bár 'arbitt šərú’ kolíwa gəlà čăqénwa.। 'Then, (when) it became after evening prayers ( $=$ when evening prayers were over), they began to pick grass.' (B:32)
(2) bàr-d-ol kyáwa ta-yomàl hošána rabbà.l 'Then it came to the day of Hoshana Rabba ( $=$ then came the day of Hoshana Rabba).' (B:79)

### 8.13.2. Propositional Content

In various constructions pronominal and inflectional elements referring to the propositional content of the preceding or succeeding discourse are 3fs., e.g.
(1) komríwa 'éa qărá mangól qărá-e ké baqà̀ Yóna ha-nàbi, ' baqá Yóna ha-nabìl wáxt-e 'Jlhá šóre baqá Babòl,' míre Bab̀̀ll sé mar-baqùl 'aná Babál mărùnaf,' ké 'āt-xór qaryàlox.| 'They would say that this was like the gourd which (appeared) for Jonah the prophet, for Jonah the prophet, when God sent him to Babylon and said "Go and tell Babylon that I shall destroy Babylon," which you surely have read about.' (B:77)
(2) 'ó-waxtăra mangól lăxá là-yelal har-năfár xá toránj-u xá luláv šăqàl. 'At that time it was not like here whereby everybody buys an etrog and palm frond.' (B:80)

### 8.14. AdVERbial Expressions

Several 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' (A:17), 'o-yomà 'on that day' (A:88), 'o-lelé 'that night' (A:26), léle reš-šatá 'on New Year's Eve' (A:65), lelăwáe 'in the evenings' (A:99), lelăwáe satwá 'on winter evenings' (A:89).

The noun bela 'house' is often used as a spatial adverbial, e.g.
(1) belá yătùwa. 'He would sit at home.' (A:99)
(2) kúle massáe belà kolíwa. 'Everybody made unleavened bread at home.' (A:67)
(3) kứle náše hááz kolíwale belùl 'ilané băṣirè hăwé. 'Everybody wanted there to be grape vines in their home.' (A:72)

In some cases parallel temporal or spatial adverbial expressions are used with prepositions, e.g. ga-lelé reš-šatàl 'on New Year's Eve' (A:86), gayomàl reš-šatàl 'on the day of New Year' (A:9), ga-yomăwáe naxlàl' 'on days of rain' (A:78), ga-belá 'at home' (A:36). It should be noted that the spatial adverbs lăxa 'here' and doka 'there' can themselves take the locative prepositions ga- and ba-, e.g. ga-lăxá (A:50), ba-lăxá (A:107), ga-dokàl (A:51).

On some occasions nominals without prepositions occur with verbs of movement to express the place of destination, e.g.
(4) našé gezíwa-o belà-ul ‘The people went back home.' (A:49)
(5) 'axní kénwa belán yătìwa. 'We would return to our home and sit.' (A:80)
(6) báqăta šăbát gbé famil hé belá xatnà.' 'On Sabbath morning the family had to go to the home of the groom.' (A:53)
(7) bár-d-o kenwá-o be-kaldà.I 'Afterwards they would come back to the house of the bride.' (A:39)
(8) məntáke d-áy našé ba-dohól-u zornà gezíwa baqá kaldá hămeníla bexatnà. 'The people went with it with drum and pipe to the bring the bride to the house of the groom.' (A:44)
(9) nóšu labliwale 'orxèl! 'They would themselves take it to the mill.' (A:58)
(10) tămấm-e duktáre kúle zillan.' 'I went to all the doctors.' (C:1)
(11) pul 'ărà. 'He fell to the ground.'

Some adjectives are used adverbially to express the manner of action. This applies especially to 'ayza 'well', e.g.
(12) haštăké 'ayzà wilalox.| 'You have done the job well.'

## 9. THE SYNTAX OF VERBS

### 9.1. Preliminary Remarks

The verbal forms are categorized here according to their structure. The categories include the forms derived from the present base (găraš, gărašwa), the forms derived from past bases (grošle, grošwale, smix, smixwa) and the compound forms containing a resultative participle and copula (garša-y, smixa-y). For convenience of reference, these designations, which are the patterns of stem I forms of the strong root grs 'to pull' (tr.) ${ }^{6}$ and $s m x$ 'to stand' (intransitive) are used to refer also to equivalent structures in weak and irregular verbs and to stem II, stem III and quadriliteral verbs.

### 9.2. The Function of Verb Forms Derived from the

## Present Base

### 9.2.1. gărəš

This form expresses both the realis and irrealis moods. Some weak verbs, including verba primae $/ \%$ and commonly occurring irregular verbs, make a formal distinction between realis găraš and irrealis găraš by prefixing to the realis form the particle $k$ - or its voiced counterpart $g$-, e.g. $k x a l$ 'He eats' ('xl), kwal 'He gives' (hwl), kol 'He makes' ('wl), gbe 'He wants' ('by). In the majority of verbs, however, no such particle is attached to the form găraš when it expresses realis so there is no structural distinction between the moods.

[^6]
### 9.2.1.1. Irrealis găraš

As remarked, the irrealis găroš 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 găraš 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) ja-ătàl ba-rajá’ ba-xlulà hámna báqa didòx.I 'Now, let me tell you about a wedding.' ( $\mathrm{A}: 30$ )
(2) ba-'ána hezn-ó báqa Fărànsa. ' 'Let me go back to France.' (B:62)
(3) ba-lăxá zəndəgì holét.| 'May you live a life here.' (A:107)
(4) kasóbe 'omdé litwalan ga-Kurdostán' hamrét xà.| 'We did not have big traders in Kurdistan at all (literally: say one [if you can]).' (B:12)
(5) hezéx dokà. ' Let us go there.'
(6) 'arzóx hòna. 'Let me tell you (literally: let me make your petition).' (B:26)

This deontic use of gărəš is found in prayer formula expressions such as the following:
(7) 'alhá mănìxle.' 'May God grant him rest.' (A:14)
(8) 'alhá šóqla ta-daăkèf.| 'May God preserve his mother.' (A:17)
(9) 'alhà manté,' ba-zăxút 'o-sefarèl na-rahătí ta-híč băné ‘olám là-hăwal.' 'May God grant (this), by the virtue of the Torah scrolls, may He not give distress to any person.' (C:14)
(10) 'alhá kắram hól ba-kŭlle 'ómte colá́m.' 'May God give grace to all the nations of the world.' ( $\mathrm{C}: 14$ )

The form is used in some main clause questions expressing deontic necessity (must, ought to, should) or deontic possibility, i.e. permission (may, might, can, could), e.g.
(11) mà honá? 'What should I do?' (C:11)
(12) hezan-ò? 'Should I go back?' (C:12)
(13) léka heznà? 'Where should I go?' (D:11)
(14) ba-mà-jor hezná belú? 'How should I go to their house?' (D:15)

A number of particles are optionally used before the irrealis găraš form to express deontic modality. These include mar and ba, e.g.
(15) mar-hè. 'Let him come.'
(16) ba-'axàl. 'Let him eat.'

Examples from the text corpus:
(17) ba-'ənyaxáe 'ălètun. ' 'You should know these things.' (B:73)
(18) dú ga-pulăké ba-naqlèx!! 'Beat on the drum and let us dance!' (A:107)
(19) qeméx-u hezèx ba-là lapléx xắrel 'Let us set off and go, let us not be left behind.' (E:2)

Note the combination of a $2^{\text {nd }}$ person deontic verb and an imperative in (20):
(20) 'àt gezét se-ó. 'ána là gezán.| 'You go back. I shall not go.' (C:12)

When $2^{\text {nd }}$ person irrealis găraš verb forms are negated they express prohibitions, e.g.
(21) mən-d-áy loxmá là 'axlétun!' 'Do not eat any of this bread!' (B:23)

Such prohibitions may be combined with a deontic particle, e.g.
(22) lá báda mən-d-áy laxmá 'axlètun!| 'Do not eat any of this bread!' (B:23)

## (ii) Epistemic Modality

In some contexts a irrealis găroš form has epistemic modality, indicating that the speaker is not fully committed to the truth of what the verb is expressing. This is the case, for example, after the particle baškam/baška 'perhaps':
(1) baškám lišanán lá-hela qăṭè. 'Perhaps our language will not become extinct.' (E:75)
(2) báška 'alhà-y|' 'วnyexáe băruxéf xărì wâl hélu da'watèf holỉ.| 'Perhaps, God willing, they would become his friends and would be able to invite him.' (D:5)
(3) xá bratá mă‘arafi wilálu báefl kèl báskka xlulà-č hól 'They introduced a girl to him, whom he could perhaps marry.' (D:17)
In (4) the modality of the verb reflects the lack of full conviction on the part of the speaker that her son (her interlocutor) will indeed go to work:
(4) 'anàl rába passxắna 'áat hezét haṣtà-ul 'I am very happy if you go to work.' (D:23)

It is also found in the interrogative construction in (5) where the speaker is expressing disbelief in the idea of abandoning her children:
(5) 'anàl šoqú ba-twkà-u' hiyán ga-lăxá yătàn?!' 'Should I leave them (my children) there and come to live here?!' (C:6)

Similarly in (6), the speaker describes a situation in the future from the possibility of which she wishes to distance herself:
(6) năwagí hén-u hezí ga-garè-ul ’alhá la holanèl laplì.। 'My grandchildren would come and go onto the roof and, God forfend, fall off.' (C:6)

## (iii) Habitual

The irrealis găraš form is occasionally used to express a habitual situation. This is attested in negated clauses as in (1) below. Here, as often in other contexts, the verb has past time reference, taking the past reference of verbs in the surrounding discourse as its deictic centre, e.g.
(1) lá-hezi qámxa šaqlu. ' 'They would not go and buy flour.' (A:60)

## (iv) Conditional Constructions

The irrealis găraš form is sometimes used in the protasis and/or the apodosis of conditional sentences, which refer to possible rather than real situations, e.g.
(1) 'ắgar mən-d-áy loxmá 'axlètun,' kasăxún bazyà. 'If you eat any of this bread, your stomach will burst.' (B:23)
(2) 'ăgar hét belì' laxmà kawnóx. ' 'If you come to my house, I shall give you bread.'
(3) 'ắgar kiló bi-zóa xăráwa mastăkè, ' là dărewal-ó t twkàf,' dărèwal 'ó yašaqlá pulé bi-zòa hăwál.' 'If the yoghurt turned out to be more than a kilo, he did not pour it back, but he would pour it out and the person buying it would give more money.' (A:79)
(4) wa-'ắgar čănánče xa-našá na-raḥătí hăwèle,' 'ằle báef.' 'If a person had a grievance, he would know about it.' (A:108)

Note also the idiomatic usage of the irrealis găraš in constructions with the verb ' $m r$ 'to say' such as (5), which express a possible rather than a real event:
(5) ga-dokàl rába našèl rába hamrét dawlamán hăwèn, dawlamán làyelu. ' 'There you would say that many people were rich, but they were not rich.' (A:55)

## (v) Generic Relative Clauses

The irrealis găroš form is used in relative clauses qualifying heads that have generic reference rather than specific referents, e.g.
(1) har-kás hé lăxá pulè kównef.। 'I shall give money to whomsoever comes here'.
(2) ba-tăfawót-e našăkè,' čəkmá năfăre-hítwalu xála 'axlì' 'according to the different (numbers) of people, how many people they had who eat food' (B:17)

## (vi) Subordinate Complements

The irrealis găraš 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) gbén dasgiranì šarbát hámya baqui.' 'I want my betrothed to bring sherbet to me.' (A:23)
(2) gbén xlulà holí. 'They want to hold the wedding.' (A:30)
(3) ḥáz kolíwa hén béla didán yătì 'onyexáe.' 'They wanted to come to our house and sit.' (A:80)
(4) kámna ta-roxà' lăxà hamyaláx.I 'I shall tell the wind to bring you here.' (E:49)

Deontic necessity is often expressed by the impersonal verbal expression gbe 'it is necessary' or its past form gbewa 'it was necessary', e.g.
(5) gbé het-ó baqá 'aḥrà. 'You must come back to the town.' (A:6)
(6) gbé het-ó mantáke d-ó komák holèt. ' 'You must come back and help him.' (A:27)
(7) gbé xlulà holí. ' 'They must marry'. (A:31)
(8) bəqătà-čl gbé paxasùl hezàl 'ay-stačé băkarằt-el d-ay-kaldàl lablálu báqa tata-u-daăkàl 'In the morning the "woman inspector" has to go and take the "sheets of virginity" of the bride to the father and mother.' (A:50)
(9) gbéwa xatná hezl-ó be-kaldăkè.l 'The groom had to go back to the bride's home.' (A:51)
(10) gbéwa ham-dàrs qăréna-ul ham-ḥaštà-hona ga-bánk.l 'I had both to study and to work in a bank.' (A:27)
(11) gbéwa xá-‘əda mən-náše pìrel xanăwadàl hezí baqà̀ xosté xlulà. 'A few senior people of the family had to go to request the marriage.' (A:30)

Similarly the form is used to express deontic possibility (permission), e.g.
(12) 'ijazá hùlmul ke-'axní xlulà holéx. ' 'Give permission for us to hold the wedding.' (A:31)
(13) ḥălăl-ye baqóx ga-béla huláa 'axlét xalà. ' 'It is permitted for you to eat food in the house of Jew.' (B:65)
(14) là šóqwa xét zólm holì-lef.| 'He did not allow them to harm him any more.' (A:109)
(15) là šoqét 'azyătú holí. ' 'Do not allow them to disturb them.' (B:85)

It is used also in complements of expressions of prohibition, e.g.
(16) 'asúr-ile báqa didàn' m-širinè 'axléx.! 'It is forbidden for us to eat any sweets.' (B:29)

The irrealis form is used in clauses expressing purpose. In some cases these are introduced by subordinating particles and expressions such as ke and baqa, though in many cases purpose clauses are placed after the clause on which they are dependent without a linking conjunction, e.g.
(17) leléf-o zilex baqà širinì hămex-ó.' 'On that very night we went to fetch the sweets.' (A:19)
(18) mantăke d-áy našé ba-dohól-u zornàl gezíwa baqá kaldá hămeníla be-xatnà. 'The people went with it with drum and pipe to the bride to bring her to the house of the groom.' (A:44)
(19) wa-maxwíwala našé xét-či ke-ga-dokèn ke-'ălén 'ay-bratàl bătulà xirté-ya.l 'They would show them to other people who were there so that they would know that the girl was a virgin.' (A:50)
(20) gbéwa xa-párča zayrá dăén ba-lăxàw b-lá songùl ké 'ălén ’ənyexáe hulaèn. I 'They had to put a patch of yellow here, on their chest so that they (the Muslims) knew that they were Jews.' (A:78)
(21) báqa d-ó 'ălèl ké ra'yăté, našêf,' našé 'áy mamlăkătàl dàx zandagí kolî́ dàx lá kolí,! gezál lelăwàel labấs-e dawreŝi lóšwa. ' 'In order that he might know how his subjects, his people, the people of his kingdom lived, he would go at night wearing the clothes of a beggar.' (A:108)
(22) tór mătáxwa ba-dawré qàt ké păšá là hé lo‘á. 'We would put a net around the bed so that mosquitoes did not come inside.'

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 comple-
ment of expressions of ability formed by the verb 'to come' and L-suffixes (keli ‘I am able’, kewali 'I was able' etc.):
(23) kéli hèna. 'I can come.'
(24) 'ò kéwalan 'axléx. ' 'That we could eat.' (B:29)
(25) 'áxni nóšan là kewalán' xalwăké hămèxile. ' 'We could not fetch milk ourselves.' (A:63)

It is used in complements of expressions of 'fearing' before the conjunction $l a-b a$, which consists of the negator $l a$ and the deontic particle $b a$, e.g.
(26) 'aná zădéna lá-ba hè. 'I fear lest he come.'

The form is used after the temporal conjunctions with the sense of 'before' or 'until' in clauses describing an event that has not yet happened from the perspective of the main clause, e.g.
(27) qắme d-ó-č xlúla hol̆̀’ kứle be-bătulà-yen.' 'Before they marry, they are all non-virgins.' (A:50)
(28) qắme d-óa 'ána b-‘olấm henà,' hulaé wáxt-e zilén waryà,' maxsusạán ga-yomăwáe naxlà,' gbéwa xa-párča zayrá dăén ba-lăxàul b-lá sangù. ké 'alén 'ənyexáe hulaèn.' 'Before I was born, when the Jews went outside, especially on rainy days, they had to put a patch of yellow here, on their chest.' (A:78)
(29) susyăké mən-sarbāzxané kméwale qam-tărà, həl-didí markùwal ta-hezn-ó báqa sarbāzxanè. 'He would bring the horse from the barracks to the door, he would mount me (on the horse), (and wait for me) until I went back to the barracks.' (A:16)

Further cases of the irrealis include constructions such as (30)-(32) in which the complement describes an event that is not realized:
(30) ṣalmé lìtwala qắme xamá-u xmalá ya-ªxóne dasgiranáf hiyá waryà.। 'She was shy to come out before her father-in-law and mother-inlaw or the brother of her betrothed.' (A:4)
(31) mangól lăxá là-yelel hezí xa-dána šaqlà. 'It was not the case that they went to buy one, as (they do) here.' (B:76)
(32) dáx famóx zilàl mantăkóx hămèta?! 'How did you forget to bring it with you?!' (E:33)

### 9.2.1.2. Realis găraš

## (i) Progressive

The realis form may express an imperfective 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'), e.g.
(1) 'ătá kxàl.! 'Now he is eating.'
(2) léka gezèt? 'Where are you going?'
(3) xá-gora gbelòx. 1 'A man wants (to see) you.' (A:20)
(4) mălé! 'That is enough!' (A:77)
(5) mà baxyát?| 'Why are you crying?' (C:4)

The verb may express an action that is in progress at the time of the occurrence of another event, overlapping with it temporally. Very often the event in question has past time reference, and the progressive găraš form takes this past reference as its deictic centre, e.g.
(6) xét ṣalmé lìtwala samxá lága didí 'ána xăènaf.! 'She no longer had confidence to stand by me, whilst I could see her.' (A:22)
(7) tá polgà-lelel xa-sá‘at bár pálga-lele yătùwa.' hár qằre.|'He would sit until midnight, an hour after midnight, still reading.' (A:100)

When the găroš form expresses the progressive, it is sometimes preceded by the infinitive of the verbal root in question (\$9.16.2.1.), e.g.
(8) šătoé šătèna. ' 'I am drinking.'

## (ii) 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. In principle it has present tense reference, i.e. the deictic centre of the tense is the time of speaking, e.g.
(1) 'áy šwáwa didàn' gezál ṣiwé mən-jangál kmé zăbànu. 'This neighbour of ours goes and brings branches of wood from the woods and sells them.' (A:102)
(2) Lelangè kamrex-'àxni. 'We say Lelange (for Purim).' (A:57)
(3) xa-mandixx-yel ké porčé komà kolúl 'It is a thing that makes hair black.' (A:40)
(4) šǐá huláe ba-năjàs kắelu.| 'A Shi'ite considers Jews unclean.' (B:64)

It is used with this aspect also to express the persistence of a habitual situation in constructions such as (5), which would be rendered in English by a perfect:
(5) hăăqéx b-áy lišanàl mən-dawrá-u dawrà̀n. 'We have been speaking in this language for many generations.' (E:7)
The form may take the past time reference of an adjacent past verb as its deictic centre. This is often the case in subordinate clauses, where the main clause has a past verb form, e.g.
(6) 'áy baxtá-u 'áy goràl băxeḷi lablíwa l-d-áy góra xét kél ba-d-áy jóra zondagi koll. 'The woman and the man were jealous of the other man who lived in this way.' (A:103)

## (iii) Narrative Present

The realis găroš form may be used to denote foreground events in a narrative. In such cases it presents the events as punctual with a perfective aspect and with their deictic temporal centre in the present. This type of 'present historic' construction typically occurs after the past time reference has been established by a preceding past verb form. It is particularly commonly used with verbs of 'saying', e.g.
(1) daăkí híya Tarà̀n' kamrá ta-lóma labá hitóx baxtá gorèt?' 'My mother came to Tehran and says ...' (A:5)
(2) 'ána xa-yomá réša susì-yelil 'áy-u xalastáf rád xărì, xalostáf komrá baqàfl 'One day I was on a horse. She and her sister pass by and her sister says to her ...' (A:17)
(3) báxtef zíla ṭălăbè. kámra ... 'His wife went and criticized (him). She says ...' (A:102)
(4) ḥqeli-ó báqa tatí ’alhá mănixà. tatí kmòr ’’il kằenef-o. 'I told this to my father, may God grant him rest. My father says "Yes, I know him.'" (B:61)
(5) bar-xa-mŭdát-xet daăkí híya ba-šoní 'ắxa kòlal 'After a while my mother came after me and says (literally: does) thus ... ' (A:27)

In (6) the narrative shifts into the găraš form at a climactic point when a long awaited event finally occurred:
(6) bár xa-čakmá yomé xèt kén dána dána tắra dăèn-ul da'wătèf kolíl 'After a few more days they came one by one and knocked on the door, and invited him.' (D:15)

## (iv) Performative

Another perfective use of the realis găraš form is to express the performative present, i.e. the action denoted by the verb is performed by the act of uttering it, e.g.
(1) 'aná da'wát konóx lelé pătiré hál lăxà!! 'I invite you to come here on the eve of Passover!' (A:57)
(v) Future

The realis găroš 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 kéna báqa 'Isràyol.' 'I shall come to Israel.' (C:3)
(2) morăxăṣì šaqná-u,' ken-ò. 'I shall take leave and shall come back.' (A:7)
(3) 'aná jáns kəwná ba-'ilòx. I 'I shall give to you some cloth.' (A:103)
(4) 'aná ga-'Irán là gezan-ó.' 'I shall not go back to Iran.' (C:12)

The future verb in (5) has an imperfective iterative aspect:
(5) kúle 'áṣr didán da'wàt kolí. 'Every evening they will invite us.' (D:6)

### 9.2.2. gărašwa

As is the case with găraš, the past form gărašwa has both a realis and an irrealis function. This distinction is formally marked in the same group of verbs as mark it in the găraš form.

### 9.2.2.1. Irrealis gărošwa

The irrealis gărošwa form may be used in main or subordinate clauses. As is the case with the găraš irrealis, the gărošwa irrealis expresses either a perfective aspect, referring to one punctual event, or an imperfective aspect, referring to a continuous activity.

## (i) Main Clauses

In main clauses the irrealis gărašwa form is used to express a counterfactual situation in the past, generally expressing deontic modality, e.g.
(1) már hèxwa. 'Let us suppose we had come.'
(2) maḥnaqnàwa-lef! 'I could have throttled him!'

In some contexts it has epistemic modality, indicating the fact that the speaker is not fully committed to the truth of what the verb is expressing. It is attested, for example, after the particle măgar 'perhaps' in (3):
(3) mágar xášti jwané heziwà-o,। xà-sa`at,। trè-sa‘ate,' ga-béla gănénwa-u henwà-o. 'Perhaps a few youngsters went back, slept for an hour or two at home and then came back.' (B:74)

Note also the epistemic modality of the verb ' $m r$ 'to say' in contexts such as (4), where it has present rather than past time reference. The past form, therefore, is being used here to express distance from reality rather than distance from the temporal present. The form is used here to introduce by way of illustration the range of jobs the brother used to do, though, no doubt since he cannot remember exactly, he is cautiously not asserting that these were the jobs he really did:
(4) xa-'ăxóna xetàf čákma šog̉lè hité. măsălàn hamrónwa baqòx nàft zăbánwa,' mašrùb zăbónwa. ' 'Another brother of hers has several jobs. For example, I would say to you, he used to sell oil, he used to sell drinks.' (A:6-7)

The form may be used to express an impossible situation in the future in constructions such as (5):
(5) kašká qóme henàwa! 'If only I were coming tomorrow (but I am not able to do so).'

## (ii) Conditional Constructions

The irrealis gărašwa form is used in conditional constructions referring to a habitual situation in the past, e.g.
(1) 'ăgár xa-năfár hezólwa ... báqa máre twkaná hămòrwal xá killo xéta holì,' mastà holỉ.। 'ágrar kiló bi-zóa xăráwa mastăkè,' là dărewal-ó $t^{w} k a ̀ f$. 'If somebody went ... and said to a shop owner "Give me a kilo of such-and-such a thing, give me yoghurt," if the yoghurt turned out to be more than a kilo, he did not pour it back.' (A:79)

The form is used also in counterfactual conditional constructions relating to the past, e.g.
(2) 'ăgár 'ălénawa 'ất ga-lăxèt,' 'aná dernawa-ò. 'If I had known that you were here, I would have returned.'

## (iii) Generic Relative Clause

The irrealis form is used in relative clauses that qualify heads with generic reference, e.g.
(1) hár-kas hewalèl 'whoever was able ...' (A:57)

## (iv) Subordinate Complements

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. The various type of irrealis function in this context parallel those of the găraš form.

It is used after deontic main verbs or expressions, e.g.
(1) bàr-d-ol gbéwa hezíwa zărá šaqli,! zărăké hămènwale-ol ga-béla dána dána găbènwale,' tămíz holìwale.| 'Afterwards they had to go and buy wheat, bring the wheat back, sort it grain by grain in the house and clean it.' (A:58)
(2) pirèl gbéwa 'emzà holiwalá.' 'The elders had to make a signature.' (A:48)
(3) gbéwa hezólwa ga-dóka nóšef dăbohwalu-ò. 'He had to go there and slaughter them himself.' (A:73)
(4) lelăwáe gbéwa hezálwa belà. ' 'In the evenings he had to go home.' (A:106)

The irrealis form is used after negative expressions denying the reality of a situation in the past, as in (5):
(5) 'áy lá-yele blané-u broné mangál 'ătàl 'ăzà̀d hăwén-u' láxle xằen-u,' láxle pasnì-u' məntắke lóxle hezíwa waryá čəkmá mŭdătè-u' 'It did not happen that, like now, the girls and boys were free to see one another and become fond of one another, or that they went out together for some time.' (A:1)

### 9.2.2.2. Realis gărašwa

## (i) Progressive

The realis form may be used to express an imperfective progressive aspect in the past. This is the case in (1) where the act of 'looking' is circumstantial and temporally overlapping with the actions expressed by the following perfective verbs:
(1) har-'ăxá tămašà koláxwa. ${ }^{\prime} .$. man-lăhál 'o-xiyàli.| míru 'éa xălastá Xanăkè-ya. ' We were just looking on. ... I saw her from afar. They said "That is the sister of Xanăka."' (A:12-14)

In (2) the first clause with the gărašwa form is circumstantial to the habitual action expressed in the second clause:
(2) syamé là lošíwa kénwa kništá. ' 'They came to the synagogue (while) they were not wearing shoes.' (B:46)

## (ii) Habitual

The form is most commonly used in the text corpus to refer to habitual or iterative actions in the past, e.g.
(1) gezíwa báqa ḥămàm. ' 'They would go to the bath.' (A:36)
(2) rába famíl da'wát kolìwale. 'They would invite a lot of family.' (A:33)
(3) 'afsărèl 'artès' rakwíwa susì.' susì kwiwàlu.' 'Officers, in the army, would ride on a horse. They would give them a horse.' (A:15)

Verbs with this function may be linked to express a series of sequential events, e.g.
(4) 'éa gezálwa ga-pliyáw jangàl.' 'ilanè gardóqwa-ul kmèwalul ga-'ahrá zăbònwalu.l 'He used to go to the woods. He used to gather (branches from) trees, bring them back and sell them in the town.' (A:98)
(5) gezáxwa be-kaldà.| kaldá kménwala tèx.| 'We would go to the house of the bride. They brought the bride down.' (A:46)
(6) bár-d-o kenwá-o be-kaldà.l ga-dokàl năhà̀r kwíwalu.l 'Afterwards they came back to the house of the bride. There they gave them lunch.' (A:39)
(7) xwanăké kmenwalà-ul gezíwa báqa béla nòšu. 'They delivered the table, then went to their homes.' (A:11)

### 9.2.3. The Distribution of găraš and gărašwa

It has been noted that the găroš form, when having either realis and or irrealis functions, is often used with the past time reference of the surrounding context. The use of the gărašwa form with the heavier morphological coding than the simple găraš form is often motivated by the position of the verbal form in a section of discourse. In a number of cases in the text corpus the heavier form tends to be used at the end of a discourse unit. This can be seen clearly in examples such as (1) and (2):
(1) g-o-dimàf $k$ kaldá-u xatná samxìl g-ay-lág-ač našé samxìwa. 'On one side stood the bride and groom and on the other side stood the people.' (A:47)
(2) 'áy gbéwa hezál baqá xá-t"ka kəmríwala qăsābxanà. 'yáni ga-d-ó-t"ka ya-toryú 'วrbú 'onyexáe dabḥi-ò,' gbéwa hezálwa ga-dóka nóšef dăbohwalu-ò. 'He had to go to a place called the "butcher's shop." That is in that place where they slaughtered their cows and sheep, he had to go there and slaughter them himself.' (A:73)

### 9.3. The Function of Verb Forms Derived from PAST BASES

### 9.3.1. grašle (transitive), smix (intransitive)

## (i) Preterite

These forms are functionally equivalent, the split between the two being determined by the transitivity of the verb. They are most commonly used in the text corpus as preterites to refer perfectively to specific events at a particular time in the past. They are typically used to express the sequential events of a narrative, e.g.
(1) 'ərqála zủa tíwa ga-xa-’otà̀q.' ta-nóšaf. tărăké mázra ba-réša-nòšaf.। tắra mázra ba-réša nòšaf.। 'She fled and sat in a room. She closed the door behind her (literally: upon her).' (A:22)
(2) zúl lagèf-u' méle mtùle-u' 'ay-zill jáns lablè. 'He went to him, brought it (the cloth) and put it down (for him).' (A:105)
(3) ’o-lelé xa-šấm mfăṣál híwlu baqàn-ul 'aná 'o-lelé la-zìna-o belá,' gadoká gnèna. ' 'That night they gave us a copious dinner. I did not go back home that night but rather I slept there.' (A:26)
(4) daăkí-č híya báqa Taràn,' míra baqì 'My mother came to Tehran and said to me ...' (A:18)

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 applies, for example, to the event 'we worked together' in (5) which would have lasted several weeks:
(5) hiyen-ó zína tíwna lagèf-u' boxlé haštá wilàn-u' haštán 'ayztà-yela-u' rába 'ayztà-yela-u.' 'I went back and stayed with him. We worked together. Our work (together) was good, very good.' (A:28)

In (6) the form is used to express a habitual situation that had an endpoint at the reference time of the surrounding narrative:
(6) yalé hulaé kurdostanì zíli báqa madrăsá ga-dóka xèt.| 'The Jewish children of Kurdistan went (until that time) to another school there.' (B:12)

The extended period may overlap with other events described in the surrounding discourse. In (7), for example, the adverbial clause 'when I got married' is intended to set the temporal frame for the period of all the events relating to the wedding that are narrated in the subsequent discourse:
(7) 'aná wáxt-e xlulá wilìl ga-Tarà̀n-yeli nóši.' daăkí híya Tarà̀n' komrá
... 'When I married, I myself was in Tehran. My mother came to Tehran and said ...' (A:5)

In (8)-(11) the preterite is used to express a completed event that sets the frame for a following habitual action:
(8) bar-d-èal 'ay-mărasám tìm,' našé gezíwa-o belà-ul 'After that, when the ceremony had finished, people went home.' (A:49)
(9) 'o-lelè-čl' pasrá tìm,' məšxà kaxlíwa.I 'On that night (when) the meat was finished, they used to eat dairy food.' (A:63)
(10) pătiré 'awìra. ${ }^{\text {I }}$ kyáwa 'ăsàrta. '(When) Passover passed, Pentecost came.' (B:37)
(11) 'éa qəryàlu,' qemíwa-u kenwá-o belà.' '(When) they had read it, they got up and went home.' (B:53)

Such frame setting clauses may be explicitly subordinated syntactically in a temporal clause, e.g.
(12) wáxt-e ṣomá kipúr foṭran-ò,' ma'lám kéwa belà. 'When we had broken the fast of the Atonement, a rabbi would come to the house.' (B:76)
(13) wáxt-e tămíz wililè,' kewá-o kmorwà| 'When he had cleaned them, he would come back and say ...' (B:16)

An event expressed by grašle or smix can be in the recent past and its endpoint may, indeed, coincide with the present. If you see somebody arrive at the door, you would say híye, which is most idiomatically translated by the English perfect of recent past 'He has come'. In such cases the verb expresses a perfective event with an implicature of a resultant state in the present. The verbal form is used with this function in the direct speech of (14), which reports an event that took place in the immediate past:
(14) 'anàl fawrìl baqătef-òl telefòn wíli baqál Bàhram gyán.। mìril Bàhram' xắran saqòx' bsiman-òl 'arà̀m xirán.| 'Immediately in the morning I telephoned my dear Bahram. I said "Bahram, my dear (literally:
may I become your cleansing [of sins]), I have been cured, I have been relieved (of my pain)." (C:3)

This function can be identified also in (15), where the grošle form verb baqróx refers to a question that the informant has just been asked:
(15) baqróx mən-didì kamrèt hulaé Kurdastà̀n čakmà-yelu? wa-čəkmà šəné ga-dóka xirèn? ' 'You have asked me saying "The Jews of Kur-distan-how many were they? How many years were they there?" (B:1)

## (ii) Present Perfect

The expression of the present perfect, i.e. a present state resulting from a prior action, is the basic function of the compound verbal form consisting of the resultative participle and the copula (transitive garša-y, intransitive smixa-y). The intransitive compound form is used in all persons but the transitive form is restricted to constructions with $3^{\text {rd }}$ person subjects. On account of this, in clauses with transitive verbs with $1^{\text {st }}$ or $2^{\text {nd }}$ person subjects the functional range of the past base form grašle includes present perfect in addition to preterite:

|  | Transitive |  | Intransitive |  |
| :--- | :--- | :--- | :--- | :--- |
| Subject | grašle | grrša-y | smix | smixa-y |
| 3rd | Preterite | Perfect | Preterite | Perfect |
| 2nd | Preterite <br> Perfect | - | Preterite | Perfect |
| 1st | Preterite <br> Perfect | - | Preterite | Perfect |

The present perfect usage of the grašle form with a $1^{\text {st }}$ person subject is illustrated by the following example from the text corpus:
(1) gbé het-ó baqá 'aḥrà.' xa-bratá matwali-ó baqòx rába zărif, l rába 'ayztà,' mən-xanăwadè 'ayztá.I'You must return to the town (Sanandaj). I have arranged a girl for you, very pretty, very nice, from a good family.' (A:6)

### 9.3.2. grašwale, smixwa

## (i) Past Perfect

The most common function of these past base forms with the wa affix is to express a state that held in the past as a result of a prior action remoter in the past. Such past perfect constructions are used to present a resultant state as the background of a past action or situation, perfective or imperfective, in the adjacent context.
(1) xəmé-u xmalèl hal-kaldú la-xắenwa 'əqrà̀, yáni kaldăké hăméša réšaf ksèwala. ' The fathers-in-law and mothers-in-law did not see their bride very much, because the bride had always covered her head.' (A:3)
(2) xa-dána lăc̆ăgá rabtá ba-rešàf-yela. rešáf ksèwala-ul yăwáǎ mən-rešáf grršàli šoltáli d-o-làg. 'A large veil was on her head. She had covered her head. I slowly pulled it from her head and threw it to one side.' (A:24)
(3) pás 'ijazá xlulá kwìwa. ... bar-d-èa 'ijazá wilwalù,' gbéwa xa-širní xorắn-e mfăṣàl doqî širní hăwi-ò. 'Then they gave permission for the wedding. ... After they had given their permission, they had to hold a big ceremony of "eating the sweets" and distribute sweets.' (A:32)
(4) 'éa timàwa,' bár-d-o xálu kaxlìwale-u' gezíwa ba-šon-haš̌ù. '(When) this had finished, then they ate the food and went to get on with their work.' (B:69)
(5) 'árba xamšá năfăré pílex 'orxà-ul zîlex dokà,' məntắke daăkì. ' 'ána tatí mon-‘olám zìlwal qắme tolhá-šone qắme d-ò. ' We set off, four or five people (in all) and went there, with my mother. My father had passed away three years previously.' (A:19)
(6) twkané ràba hítwalel híwale ba-'ijarà. 'He had many shops, which he had rented out.' (A:7)
(7) kólwale ba-lešá ga-pliyáw xa-ṭášt-e mesil ke-qắme-o xwartá wila-wale-ò. 'He made it into dough in a copper bowl, which he had made white beforehand.' (B:19)

The past perfect is used in the syntactic frame heštan la 'not yet', e.g.
(8) heštán mən-`olấm la-zilwa. 'He had not yet passed away from the world'. (A:15)

If an intransitive verb expresses a non-dynamic state or a telic actionality, i.e. one that expresses an action with an inherent non-dynamic endpoint, the past perfect is used to express an enduring state in the past that is an observable property of the subject of the verb. This is seen in (9)-(12), which contain past perfects of the verbs pys 'to remain, to remain alive' (non-dynamic state) and smx 'to stand up' (telic with non-dynamic endpoint). These enduring states typically overlap temporally with other actions in the surrounding context:
(9) našé gezíwa-o belà-ul hár-kas-u gezálwa béla nòšef-ul kaldá-u xatná pišiwal gezíwa ga-pardà. ' 'People went home, each person going to his own home. The bride and groom remained and went behind the curtain.' (A:49)
(10) 'o-waxtắra Xanăká pišwa. 'At that time Xanăka was alive.' (A:15)
(11) 'ag̀là̀b-el taqna-xwarèl ke-híč-mənu lá pišiwàl kằewalu-o.| 'He knew most of the old folk, none of whom were alive (by that time).' (B:63)
(12) 'axní jwanqé smíxəxwa ga-ḥawšà. xá-‘əda jwanqé, băruxăwalí,
 smìxiwa.' ... mən-lahấl 'o-xiyàli.' 'We youngsters were standing in the courtyard. We, a few youngsters, my friends, were standing in the courtyard. We were just looking. A few girls were standing there. ... I saw her from afar.' (A12-14)

As remarked in §9.3.1. ii, the present perfect of intransitive verbs and transitive verbs with a $3{ }^{\text {rd }}$ person subject is expressed by a compound form consisting of a resultative participle and present copula. It is not possible to express the past perfect by replacing the present copula with the past copula in such compound constructions.

## (ii) Evidential

In a number of cases the grašwale or smixwa forms express a past perfective action, i.e. a preterite, rather than an enduring resultant state. Such a perfective action, as is the case in principle with a preterite, may be sequential to a preceding action. The grošwale or smixwa forms are used in this way in contexts where the speaker has not directly witnessed the action in question but has only received a report about it, i.e. they are evidential in function. This is seen, for example, in (1) in which the speaker narrates a conversation between his future wife and her sister which he himself did not hear but must have been reported to him later, e.g.
(1) kómra báqa baxtìl kómra 'éa bróna Jăhà̀n-ye.! xirá-y ba-'afsàr.I 'áy-oč mírwala 'alhá šóqla ta-daăkèf ' 'ăjáb bronèk-ye. ' 'ăjáb zarìf-ye.। 'She said to my wife, she said "That is the son of Jəhān. He has become an officer". She (I am told) said "May God preserve his mother, he is a wonderful boy, he is wonderfully handsome."' (A:17)

In (2) the speaker reports a series of events that took place in Sanandaj while he himself was in Tehran. He would not, therefore, have witnessed them directly:
(2) ${ }^{H}$ 'áz $z^{H}$ zìlawal mírwala baqá 'ăxonàf-ul nóšaff là halbắta, xa-năfar-xét šórwala baqá 'ăxonàf hămər kèl 'ay-bronàl hol-d-áy bratá gbè.| Ház' 'oní-č qăbùl wílwalu. ' 'Then she (my mother) went and said to her (the girl's) brother-of course not her herself, she sent somebody else to her brother to say that the boy loves the girl. Then they agreed.' (A:18)

The passage in (3) narrates an episode in which the speaker went to visit the home of his future wife. The speaker remains outside while the girl goes inside to speak to her brother. The actions of the girl are not directly witnessed by the speaker and so he uses the evidential preterite. He did observe, however, the actions of the brother at the end of the passage and so he uses the plain preterite form (grašle/smix). Note that the unexpected use of the transitive grašwale form rather than the intransitive smixwa form for the verb 'to go' in the sequence zilwala mírwala in this passage seems to have arisen by attraction to the pattern of the following mírwala:
(3) 'ay-zílwala mírwala báqa Mórza Xănăkà,' mírwala Mórza Xănăká xágora gbelòx.! la-kắyan mằni-ye.! Xănăká-č mən-panjărăké m‘ine-òl hol-didí xèle.' 'She went and said to Mərza Xănăka, she said "Mərza

Xănăka, a man wants you. I do not know who it is." Xănăka looked from the window and saw me.' (A:21)

In (4) the speaker likewise uses the grašwale forms to indicate that he had not directly witnessed the exchange between the Shah and his army commander but only heard about it by report:
(4) rába huláe ga-doká mórəd ’ohtaramèf-yelul rába gbèwalun-ul maspéwale l-farmandé laškàr mìrwale huláe ga-lăxá gbe-rahàt hăwén ' 'azyătú là holétun.' là šoqét 'azyătú holí. 'ó-č mírwale là qorbấn,' lăxá sŭnì-yeni.' rába montáke huláe 'ayzènil 'azyătù lá kolí.' 'The Jews there greatly commanded his respect. He liked them very much. He sent to the army commander and said "The Jews here must be at ease and you must not disturb them. Do not allow people to disturb them." He (the army commander) said "No, your honour, here they are Sumni. They are very good with the Jews. They do not disturb them.'" (B:85)

### 9.4. The Imperative

The imperative form is typically used perfectively to command a particular action to be undertaken or, with the negator, prohibits a particular action to be undertaken, e.g.
(1) mastà holí. 'Give me yoghurt!' (A:79)
(2) 'ijazá hùlmul ke-'axní xlulà holéx.I 'Give permission for us to hold the wedding.' (A:30)
(3) lá škè! 'Don’t move!’
(4) kamríwa hàya-x-kar, | palăpál la-holmù.| 'They would say "It is still too soon, do not rush."' (A:31)

An imperative may be given added immediacy by combining it with the particle $d a-/ d \partial-$, e.g.
(5) da-már xằena! 'Now tell (me), let me see!’ (B:63)
(6) do-mă‘̌in-ò! 'Look!' (B:82)

The imperative form is used also to command iterative or habitual events, e.g.
(7) se-báqa jangàl, \ 'ilanăkè mélu,' zàbnu! 'Go to the woods. Bring pieces of wood and sell them!' (A:107)
(8) laxmá huláa xùll ... ga-belá huláa là gné.' ga-belá suràa gáne.| 'Eat the food of a Jew ... Do not sleep in the house of a Jew. Sleep in the house of Christian.' (B:65)

Commands and prohibitions relating to iterative or habitual activities are also expressed by $2^{\text {nd }}$ person irrealis găraš forms, e.g.
(9) ba-lăxá zondagì holét. 'Live a life here!' (A:107)
(10) man-d-áy laxmá là 'axlétun! 'Do not eat any of this bread!' (B:23)

The imperative is used as the complement of some deontic expressions, such as 'inviting' in (11):
(11) 'aná da'wát konóx lelé pătiré hál lăxà!! 'I invite you to come here on the eve of Passover!' (A:57)

Note also the use of the imperative in the embedded indirect question in (12):
(12) két má hùl. 'You know what you should do.' (C:11)

### 9.5. The Copula

The copula is defective in that it is not used in all the morphological forms that are available for other verbs. The present copula is conjugated with the inflectional endings of the present base forms and the past copula is inflected with L-suffixes, which are characteristic of the past base grošle form. The copula is not used in any other form.

### 9.5.1. The Present Copula

Predicates with the present copula express a 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. In all cases the predication is indicative in that it refers to a real situation. Examples:
(1) 'éa bróna Jăhằn-ye. 'That is the son of Jəhān.' (A:17)
(2) 'éa xălastá Xanăkè-ya. 'That is the sister of Xanăka.' (A:14)
(3) ’ăjáb bronèk-ye.l'ăjáb zarîf-ye.l'He is a wonderful boy. He is wonderfully handsome' (A:17)
(4) bšalmané trè jorén. ' xá šíá xá sunnì-ye. 'Muslims are of two kinds, one is Shi'ite and the other Sunni.' (A:77)
(5) familù rába ‘ayzá-y. |'Their family is very good.' (A:6)
(6) 'ăxonáf xa-duktòr-ye. 'Her brother is a doctor.' (A:6)
(7) talgá xwartè-ya.l 'Snow is white.'
(8) Marzá Xănăká ga-belà-y?| 'Is Mərza Xănăka at home?' (A:20)

Such predicates correspond temporally and aspectually to stative predicates expressed by the verbal form găraš.

In past contexts the present copula is sometimes used to express a state in the past. Here, as is the case with the găraš form, 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 syntactically subordinate to a main clause with a past verb (9-11) or is dependent by some discourse connection as in (12):
(9) 'oní là káenwa ma-yén.! 'They did not know what they were.' ( $\mathrm{A}: 87$ )
(10) maxwíwala našé xét-ač ke-ga-dokèn.| 'They would show it to other people who were there.' (A:50)
(11) gbéwa xa-párča zayrá dăén ba-lăxàul b-lá songùl ké 'ălén 'onyexáe hulaèn.! 'They had to put a yellow patch here, on their chest so that they (the Muslims) knew that they were Jews.' (A:78)
(12) gezálwa măcinwa g-ày-lag, g-ò-lag, xắe náše mà kamrí, našé dàxyen, ${ }^{\prime}$ zandagíu dàx-yel 'He would go and look this side and that side, seeing what people were saying, how people were, how their life was.' (A:108)

### 9.5.2. Past Copula

Predicates with the past copula express a state in the past. This may have an imperfective aspect expressing a state that was permanently in existence in the past without the connotation of inception and end, e.g.
(1) 'ăxonáf duktár kakèle. 'Her brother was a dentist.' (A:6)
(2) šəmá 'ăxonáf Xanăkè-yele. 'The name of her brother was Xanăka.' (A:14)
(3) baté ntòe-yelu.l 'Houses were high.' (A:12)
(4) xa-pašór képa komtà-yela. 'A "foot washer" was a black stone.' (A:38)

The state is, in some cases, intermittent and so has a habitual, iterative sense, e.g.
(5) bar-hănabandán xlulà-yela.| 'After the hănabandan the wedding took place (literally: was).' (A:42)
(6) xăletéf xa-dăsá labà̀s-yele. 'His gift was (habitually) a set of clothes.' (A:51)
(7) rásm ga-doká 'ăxà-yele. ' 'The custom there was like this.' (A:9)

The past copula may, however, express a contingent action in the past that is delimited in its duration, e.g.
(8) 'aná xa-yomá réša susì-yeli.' 'One day I was on horseback.' (A:17)
(9) 'aná wáxt-e xlulá wilìl ga-Tarà̀n-yeli nóši.| 'When I married, I myself was in Tehran.' (A:5)
(10) 'anàl 'asrí-u tolhà šné-yeli' xlulá wilì.' 'I was still not very old. I was twenty-three when I married.' (A:5)
(11) ba-mŭdằt-e kél baxlé dasgiràn-yelu, báz-ham rába baṣòr láxle xắenwa. ' 'When they became betrothed, they still saw each other very little.' (A:3)
(12) hăméša xa-čačàw ba-rešáf-yele yá lăčăgà ba-rešăf-yela,' ta-zămán-e $k e$-'anà xlulá wili. ' 'There was always a robe on her head or there was a veil on her head, until the time that I married.' (A:4)

### 9.6. The Existential Particle

The existential particle (hit, hitwa) generally expresses permanent, continuous existence or at least an existence that the speaker wishes to present as being permanent. The corresponding negative form (lit, litwa) expresses the lack of this.
(1) măwád-e tăbici-yel lá mangál d-áy rangé ya-'ăta hìt.' 'It is a natural substance, not like the colours that there are nowadays.' (A:40)
(2) hắwaš hìtwa. 'There was a courtyard.' (A:54)
(3) băṣíre ràba hítwa ga-háwša našé.l 'There were many grapes in the courtyard of people.' (A:72)
(4) g-ó waxtằra-č' tanhá xà ‘ăkás hítwa.l 'At that time there was only one photographer.' (A:29)
(5) twkané ràba hítwale. 'He had many shops.' (A:7)
(6) 'o-waxtắra xor-hămà̀m lítwa ga-belá.l 'At that time there was still no bathroom in the house.' (A:36)
(7) 'axní nóšan dūrbín 'ăkasì lítwalan. ' 'We ourselves did not have a photography camera.' (A:29)

On some occasions it denotes a recurrent habitual situation rather than one that is permanent, e.g.
(8) hítwa xá-šata ṭùl găróšwa kél gbén xlulà holî.| 'There were (some cases in which) a year would pass before they wanted to hold the wedding.' (A:30)
(9) hìtwal bronăké l-bratăké la-xewále ba-‘amrèf.l 'There were (some cases in which) the boy had never seen the girl in his life.' (A:2)

It is also used in contexts where it describes a temporally delimited situation, e.g.
(10) xét ṣalmé lìtwala samxá lága didí 'ána xăènaf.। 'She no longer had confidence to stand by me, whilst I could see her.' (A:22)
(11) 'o-yomá rába našé ga-belàn hítwa. ' 'That day there were many people in our house.'

The present form hit/lit may take past time reference from the surrounding context, particularly in subordinate clauses, e.g.
(12) xàl mandí xét hìtwalan' ke-ga-t $t^{v k e-x e ́ t ~ l i t . I ~ ' W e ~ h a d ~ s o m e t h i n g ~ e l s e, ~}$ which was not found elsewhere.' (B:53)

### 9.7. The Verb hwy

The verb hwy is conjugated in the present base găraš and gărašwa forms (§3.18.7.). A morphological distinction is made between the realis with a $k$ - prefix (kwe, kawya, etc.) and the irrealis that lacks this (hăwe, hawya, etc.).

The uses of this verb are suppletive to those of the copula and existential particle. They may be classified as follows:

### 9.7.1. kwe

This is used to express the future, e.g.
(1) 'ána-č băruxăwalé kwèli. 'I shall have friends.' (D:6)
(2) xá-yoma kwèl 'anàl da'wătì kolíl 'A day will come when they will invite me.' (D:8)

### 9.7.2. hăwe

This form expresses irrealis. It is found in both main and subordinate clauses in the same contexts as the irrealis găros form of other verbs is used (§10.2.1.1.).
(i) Deontic Modality in Main clauses
(1) 'elóx hawyá brixtà. ' 'May your festival be blessed.' (B:50)
(2) 'éla-u reš-šatóx hăwén brixè.' 'May your festival and New Year be blessed.' (B:33)
(3) ta'nitóx hăwé qăbùl.' 'May your fast be accepted.' (B:54)
(4) 'árz hăwé ba-xzamtòx.' 'May a petition be for your service ( $=$ Let me tell you).' (A:70)
(ii) Conditional Constructions
(1) wa-'ágar čănấnče xa-našá na-rahătí hăwèle,, 'à̀le báef.! 'If a person had a grievance, he would know about it.' (A:108)

## (iii) Generic Relative Clauses

The irrealis form is used in relative clauses that qualify heads with generic reference, e.g.
(1) mătíwale ga-xá-t"ka qărirà hăwé. 'They put it in a place that was cool.' (A:83)
(2) kúle mandíx kè-। ... xalyà-hăwe. 'Everything that is sweet'. (A:33)
(3) hár-kas bi-zóa hăwéle bís ‘ayzà-y. ' 'Everybody who has more is (considered) better.' (A:55)
(4) lá-hezi qámxa šaqlì, qámxa ké kašér la-hăwè.! 'They could not go and buy flour, flour that was not kosher.' (A:60)
(5) našá-e hăwèle, xa-karxàna hăwélel ya-xá mo'ăsăsà hăwélel 'a man who had a factory or who had an institution' (B:12)

## (iv) Subordinate Complements

The form 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:
(1) kúle náše haáz kolíwale belùl 'ilané băsirè hăwé. 'Everybody wanted there to be grape vines in their home.' (A:72)
(2) nimašorà dăenwa ba-ṣalmù,' báqa șalmú 'ayzà hăwé. 'They put cleansing mud on their face, in order for their face to be good ( $=$ to cleanse their face).' (A:38)
(3) xăéwa ṭărefà lá-hawya, xărà̀b lá-hawya.|'He checked lest it be ritually unclean, lest it be polluted.' (A:82)

The irrealis form is used after negative expressions denying reality such as (4):
(4) 'áy lá-yele blané-u broné mangál 'ătàl 'ăzà̀d hăwén-u' 'It did not happen that, like now, the girls and boys were free.' (A:1)

It is found after negative expressions with the sense of 'lest', e.g.
(5) yatwíwa 'วnšèl dána ba-đána găbènwale,। lá-bada xá-mdi xarají gáef hăwè. 'The women would sit and sort it grain by grain, lest there be something extraneous in it.' (B:14)
In (6) the irrealis form of hwy is used to convey an epistemic modality, in that it expresses a lack of commitment to the truth of the proposition:
(6) ga-dokàl rába našèl rába hamrét dawlamán hăwèn,' dawlamán làyelu.l 'There you would think that many people were rich, but they were not rich.' (A:55)

### 9.7.3. kwewa

This form generally 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 past copula and the past existential particle (hitwa, litwa), which, as remarked above (§9.6.), may be used with either an imperfective or a temporally delimited perfective aspect, e.g.
(1) xá-yarxá bár ’ilanè, ’’nyexáe ga-fkór kwénwa ké báqa pătiré má lazám-ye tahyà holíl 'A month after Tu bə-Shvat, they considered (literally: they were in thought) what they should prepare for Passover.' (B:14)
(2) 'ó kwéwale katuwăkè. 'He would have (on the occasion of every marriage) the marriage contract.' (A:48)

It is also used with future time reference, as is the case with the găraš form kwe. The addition of the affix wa expresses the improbability or impossibility of the situation in the future, e.g.
(3) 'aná pulé mon-léka kwéwali háwna ta-didòx?' 'From where would I have money to give to you.'

### 9.7.4. hăwewa

This form is attested in conditional constructions referring to a past situation, e.g.
(1) 'ăgar-əč kpiná hăwèwa,' 'ixala là xilá-y.' 'Even though he was hungry, he has not eaten the food.'

### 9.8. Compound Verbal Forms Containing the Verb 'TO BE'

### 9.8.1. Present Perfect

The compound forms consisting of the resultative participle and the copula (gorša-y, smixa-y) generally have a present perfect function. 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 of an action that is the focus of the verb rather than the action itself, e.g.
(1) bronăké rawyà-y, bratăké rwitè-ya-u| gbé xlulà holi.| 'The boy has grown-up and the girl and grown-up. They must marry.' (A:31)
(2) 'át taḥ̣ilóx timà-y| gbé het-ò. 'Your studies are finished, you must return to your brother.' (A:27)
(3) čakmá 'aksé ntenìlan,' 'onyexáe pišen báqa yādgarì.' 'We took a few photographs and they have remained as a reminder (of the event).' (A:29)
(4) 'ay-bšzlmanèl ke-xálwa zábni ta-didànl 'ay-xalwàl mən-d-ó tortàl yá mən-d-ó 'ərbá dəwqà-yl ga-xa-pătilà dəwqá-yl ké pătilăké mumkón-ye pasrá bašla-hăwélu gàef.! 'Those Muslims, who sell milk to us, have taken the milk from the cow or from the sheep and have kept it in a container in which they may have cooked meat.' (A:64)

The form may be used to express 'experiential perfects', i.e. events that are part of the speaker's life experience, e.g.
(5) 'arbà-kărat zilté-yan Fărằnsa.' 'I have gone to France four times.' (C:13)

### 9.8.2. Evidential

## (i) Reports of Past Events

The compound form may be used to express perfective events in the past that are presented as reported to the speaker but not directly witnessed by him. ${ }^{7}$ It should be noted that when the form has this evidential function it does not express a resultative state, e.g.
(1) xatrắte nóšef hqèle baqán' ke-dàx hiyá-y báqa 'Irà̀n. ' ’ó ga-zămán-e Mozáfar-din Šàh.' hiyá-y báqa 'Irấn báqa tasís-e madrăsá 'aliàns.' 'He told us his reminiscences as to how he came to Iran. He came to Iran in the time of Mozafaredin Shah in order to found the school of the Alliance.' (B:61)

[^7]
## (ii) Legends

The compound form is used throughout the passage concerning King Solomon (A:92-97) to express both imperfective situations and also perfective events. This also can be identified as an evidential function, expressing legendary events that the speaker has heard about only from reports, e.g.
(1) šáta zilá-y lá xà baxtéf. ' 'He went to one of his wives (once) in a year.' (A:94)
(2) har-čí maltè haasràt lablá-y báef. 'Every nation became jealous of him.' (A:95)
(3) zilà-y' ṭălăbá málka Šăbà. málka Šăbà gwirté-ya. 'He went and sought the hand of the Queen of Sheba. He married the Queen of Sheba.' (A:97)

## (iii) Remote Past

A related usage of the perfect is to express perfective events and imperfective situations in the remote past, before the lifetime of the speaker. This is an evidential type function, in that the speaker has not directly witnessed the events and situations but only heard reports concerning them, e.g.
(1) qắme d-óa 'ána b-‘olấm henà,' hulaé wáxt-e zilén waryà, ' maxsusạán ga-yomăwáe naxlà,' gbéwa xa-párča zayrá dăén ba-lăxàw' b-lá songùl ké 'alén 'ənyexáe hulaèn' 'Before I was born, when the Jews went outside, especially on rainy days, they had to put a patch of yellow here, on their chest so that they (the Muslims) knew that they were Jews.' (A:78)
(2) zilén baqá Rusìya, ${ }^{\mid}$zilén báqa Turkìya. ${ }^{\mid}$jòns šəqlá-y, ${ }^{\prime}$ mìyá-y gaKurdastān zabnà-y. 'They went to Russia, they went to Turkey. They bought goods, brought them to Kurdistan and sold them there.' (B:6)

### 9.8.3. Irrealis Compound Form

The irrealis compound form ( $\$ 3.12 .2$.) is attested as a present perfect in constructions such as ( 1 ), where it occurs as the complement of the express 'it is possible that' and so expresses a possible rather than an asserted resultant state:
(1) 'ay-bšalmanèl ke-xálwa zábni ta-didàn' 'ay-xalwàl mon-d-ó tortà yá mən-d-ó ’ərbá dəwqà-yl ga-xa-pătilà dəwqá-yl ké pătilăké mumkón-ye pasrá bašlăwélu gàef.! 'Those Muslims, who sell milk to us, have taken the milk from the cow or from the sheep and have kept it in a container in which they may have cooked meat.' (A:64)

Likewise, the construction is used as a present perfect that is the complement of expressions denying possibility such as (2):
(2) lá xirá-y ké hal-d-ó xilằweli.। 'It is not possible that I have eaten it.'

It is found in conditional constructions referring to a possible situation in the past, as in (3):
(3) hămám ‘ămumì-yela' mangál hămám-e turkì-yal 'ắgar xiyăwelòx.| 'The bath was public, like a Turkish bath, if you have seen (one).' (A:36)

### 9.9. The Verb $\boldsymbol{x} \varnothing \boldsymbol{r}$

The verb $x \oslash r$ is used in predicates corresponding to the types that occur with the copula, the existential particle and the verb hwy. It may be conjugated in the full range of verbal forms that are available to regular verbs. All of these except the compound perfect form have the ingressive sense of entering a state ('becoming, coming into existence') which is not, in principle, expressed by the copula, existential particle or verb hwy. The compound perfect form (xira-y) may be used with this ingressive sense, but is also used suppletively to express the present perfect of the verb hwy, which itself cannot form a perfect with a resultative participle.

### 9.9.1. 'to become'

(1) našé máre doltá xìri-ul 'People became rich.' (B:56)
(2) kménwala ga-txéla-'aqlùl ke-'aqlú ṣà $f$ xắri. 'They applied it to the bottom of their feet so that they would become smooth.' (A:38)
(3) ’ágar 'ay-mastá dărenaf-ó t"ká nošàf nojàs xărá.I 'If I pour this yoghurt back into its container (literally: its place), it will become unclean.' (A:80)
(4) 'o-pasrá qălènwalel xárwa ba-čokè. 'They would fry meat and it would become čoke.' (A:86)
(5) laxmá koliwale-ò,! šaṭxiwale-ò, ' ráq xàrwa.|'They opened out and spread out the bread, and it became stiff.' (A:67)
(6) rába xoš-hằl xăráxwa-u. 'We became very happy.' (B:33)
(7) xirá-y ba-'afsàr. 'He has become an officer.' (A:17)
(8) 'ătá kúle 'olám xirté-ya pulè. 'Now the whole world has become money.' (A:55)

### 9.9.2. 'to come into existence, to happen'

This sense is found in the expression of the onset of time periods such as (1)-(2)
(1) yóma xarwà-u' kứle gezíwa báqa kništà.' 'When day came, everybody would go to the synagogue.' (B:40)
(2) gezéxwa báqa sahrá tá-ge 'arbìt xăráwa. 'We would go into the fields until the time for evening prayers came.' (B:32)

Note in (3) the 3 fs. form of the verb is used to refer to the general temporal situation rather than to a specific subject referent:
(3) 'o-waxtắra xăráwa bár 'arbit̀ šarú' kolíwa gaḷà čăqénwa.| 'Then, (when) it became after evening prayers ( $=$ when evening prayers were over), they began to pick grass.' (B:32)

It is also found in constructions such as (4) and (5), which express what is customary to happen, or permitted to happen:
(4) xor-'ay-bratá lá-xar 'ay-broná xắya $x$-kà. ' 'Now, it is does not happen ( $=$ it is not acceptable) that the girl should ever see the boy.' (A:24)
(5) lá-xar 'lla táqra báu ta-léle pătiré baraxà hamrí. 'It does not happen ( $=$ it is not permissible) that people touch it until Passover.' (B:23)

### 9.9.3. Compound Form Suppletive to hwy

As remarked, the range of functions of the compound form (xira-y) include non-ingressive as well as ingressive predications. The function of the compound form has been extended to include non-ingressiveness due to the fact that it is suppletive to the verb $h w y$, which does not have a compound form.

## (i) Perfect

The non-ingressive uses that are attested in the text corpus include perfect functions as in (1) and (2). The forms express a continuing relevance of a past situation. In both cases the continuing relevance is not to the present but rather to a section of discourse referring to the past. The perfects, therefore, take the past tense reference of the context as their deictic centre and they should be translated as past perfects, e.g.
(1) baqătà-č| gbé paxasùl hezàl 'ay-stačé băkarằt-el d-ay-kaldàl lablálu báqa tata-u-daăkàl wa-maxwíwala našé xét-ač ke-ga-dokèn ke-’ălén 'ay-bratàl bătulà xirté-ya,' bratulà xirlála.' 'In the morning the "woman inspector" had to go and take the "sheets of virginity" of the bride to the father and mother. They would show it to other people who were there so that they would know that the girl had been a virgin, she had been a (virgin) girl.' (A:50)
 xalwá là kxálwa. 'During the whole of the week in which Passover had taken place ( $=$ during the whole week of Passover), seven days, nobody ate dairy products.' (A:63)

A similar usage with an irrealis compound form of $x \not \varnothing r$ is attested in the conditional construction in (3):
(3) mắgar rába naxòš xírăwel yá rába na-rahàt xírăwel w-elá kúlle doqìwa.l' 'Even if somebody had been very ill or had been very unwell (up until the Ninth of Ab), nevertheless they all observed (the fast).' (B:44)

## (ii) Evidential Past

Numerous cases of non-ingressive evidential uses of the compound form of $x \varnothing r$ are attested in the text corpus. Many of these are found in the legend of King Solomon (A:92-97), e.g.
(1) tatí yătùwal ’alhá mănixàl dāstấn hăquéwa baqàn măsălán rája’ bŠlómo ha-mèlex, reš-Šlómo ha-mèlex ' 'aqrá ‘aqál xirà-yl ga-‘olám mangaléf là xirá-y.! 'My father, may he rest in peace, would sit and tell us a story, for example concerning King Solomon, about King Solomon that his intelligence was so great that there was nobody like him in the whole world.' (A:92)
(2) 'ó-č rába dawlamàn xirté-ya.l 'She also (the Queen of Sheba) was very rich.' (A:97)
(3) rába-č hărị̀̀ xirá-y. 'He was also very lustful.' (A:94)

In (4) and (5) the evidential compound forms are used to express situations in the remote past:
(4) Širá́z 'o-waxtắra ba-šame 'ヨstàxr xirté-ya.l 'Shiraz at that time was (known) by the name of Istakhr.' (B:1)
(5) 'วnyexáe paetaxtèl Kuréš-e Kăbìr xirén.| 'These were the capital cities of Cyrus the Great.' (B:1)

## (iii) Evidential Perfect

The compound form of $x \not \varnothing r$ is used with a resultative participle to express an evidential perfect. This is found in (1), which is a section from the report of reminiscences which were not directly witnessed by the speaker:
(1) yarxá-u pálge ga-Tarán notrrà-xira-yl ba-wăsáṭ d-éa 'orxá šŭlùq xirtéya. ' là-məhre šăre báqa Kurdastàn,' báqa Hamàn.' ta-bəl'axərá gezál lagèf 1 kmár 'aná là-keli yătunà. ' 'For a month and a half he had kept him in Tehran-on account of the fact that there were disturbances on the road, he (the Grand Vizier) did not dare send him to Kurdistan, to Hamadan-until in the end he goes to him and says "I cannot sit (idly)." (B:62)

### 9.9.4. Compound Form with Dative Copula

The resultative participle of $x \not \varnothing r$ may be combined with the dative copula (§3.11.3.) xira + lale > xirlale, the final $/ a /$ of the participle being elided. This is used to supply the compound form of possessive constructions that elsewhere would be expressed by the existential particle or verb hwy with L-suffixes.

It is attested in (1) with a perfect function with past time reference in a past context and so should be translated as a past perfect. It parallels the use of the compound form of $x \varnothing r$ with the plain copula in an adjacent clause:
(1) wa-maxwíwala našé xét-oč ke-ga-dokèn ke-'ălén 'ay-bratàl bătulà xirté-ya,' bratulà xirlála. ' 'They would show it to other people who were there so that they would know that the girl had been a virgin, she had had virginity.' (A:50)

Elsewhere in the text corpus the form is attested as an evidential form used either in legends (2-3) or to express the remote past in historical accounts (4-5):
(2) híč-kas ‘áql-e Šlómo ha-mélex lá xìrlale.' kamrìwal xa-jáám xírlale Šlómo ha-mèlex,' mangál sinəmà xirté-ya. ' 'Nobody had acquired the intelligence of King Solomon. They said King Solomon had a mirror, which was like a cinema.' (A:92-93)
(3) 'arbì 'วnšè xírlale. 'He (King Solomon) had forty wives.' (A:94)
(4) 'ó waxtắra kamrí ga-'Irànl Nádər Šáh 'Afšàrl ràba qudréf xirlále. 'At that time, they say, in Iran, Nadir Shah Afšar had a lot of power.' (A:108)
(5) 'onyexàe tajarát xírlalu montắke xaràj.' 'They had business abroad.' (B:6)

The form may be used to express an 'experiential perfect', e.g.
(6) 'aná hămešá pulè xírlali. ' 'I have always had money.'

The combination of the resultative participle and the irrealis form of the dative copula (§3.11.3.) is attested in a conditional construction in a legendary context:
(7) $x a$-năfàr măsălán fárz holéx $x a$-šà $h$ xá-mdi na-rahá́ti xirlăwelalè zilá-y mon-d-ó xéta ṭəlbà-y, mšurtàl wilá-y baqèf.| '(If) a person, for example, let's suppose a king, (if) something unpleasant had happened to him, he went and requested from him (King Solomon) a thing and he (King Solomon) gave him advice.' (A:95)

An alternative form of the irrealis construction is attested in (8), in which the normal irrealis compound form xirăwe is combined with the dative prepositional phrase (a)lef:
(8) 'ăgar čănấnče xá-năfar ẓòlm xirăwe-lèf,' gezàtwal jobrà̀n kolwalé-ul 'If a person had suffered some injustice, he would go and make amends to him.' (A:109)

### 9.10. Morphological Coding of Transitivity

Past bases and resultative participles fall into two sets, which have been labelled as 'transitive' and 'intransitive'. Whereas this characterization captures the functional distinction between the two sets of forms in broad
terms, the distribution of the forms is not wholly predictable. Crucially the use of a transitive form is not restricted to clauses that have an explicit direct object complement.

Verbs that frequently occur without a specified direct object complement but that could, nevertheless, take one are generally conjugated with transitive forms, e.g.

| 'xl | 'to eat' | xíle | 'He ate' |
| :--- | :--- | :--- | :--- |
| šy | 'to drink' | štéle | 'He drank' |
| $l w s ̌ ~$ | 'to dress' | lwášle | 'He dressed' |
| šlx | 'to undress' | šláxle | 'He undressed' |
| $g r y$. | 'to shave' | gréle | 'He shaved' |
| $m-q l b$ | 'to vomit' | maqlable-ó | 'He vomited' |
| $q n s ̌ ~$ | 'to sweep' | qnášle | 'He swept' |
| $q r y ~$ | 'to read, to study' | qrele | 'He studied' |
| $x l p$ | 'to win' | xlople | 'He won' |

With object complements:
xala xile 'He ate food'
máe štéle 'He drank water'
jalef lawšlle 'He put on his clothes'
jalef šalxille 'He took off his clothes'
taqnef garyale 'He shaved his beard'
xala maqlable-ó 'He vomited food'
hawša qonšále 'He swept the yard'
hulaula qaryále 'He studied Judaism'
pule xolpile 'He won the money'
The use of the transitive inflection for these verbs, therefore, can be explained by the fact that there is an implied 'latent' affectee of the action, although this is not necessarily specified. Note, further, the distinctions such as the following:
(1) šamša mobhóra (transitive coding)
(2) šamša bhíra (intransitive coding)

Both of these may be translated 'The sun shone'. The transitive form məbhára, however, implies that the sun shone and cast light on something, typically the earth during daytime. The intransitive form bhíra, on the other hand, does not have this implication of the existence of an affectee.

If the affectee of an action is expressed by a prepositional phrase, the verb is in some cases encoded as intransitive, e.g.
(3) xmatá nqísa ga-'ili.|'The needle pricked my hand.'

We may infer from this that the existence of an affectee of an action is by itself not a necessary condition for transitive coding. Examples such as (3) indicate that the degree of affectedness is a determining factor. Referents in prepositional complements such as above can be said to be only partially affected by the action, i.e. affected in only one point of their physical extension.

In (3) the grammatical subject is an inanimate referent. If a subject with a human referent is used in the same construction, the verb is given transitive coding, e.g.
(4) baxtăké nqásla ga-'ill.| 'The woman pricked my hand.'

The degree of affectedness of the referent in the prepositional phrase is not different from in (3). The transitive coding is conditioned by the properties of the subject, crucially the agent properties of the subject as controller and instigator of the action. These properties of the subject are in some cases relevant for the transitivity coding of verbs with direct object complements. Consider (5) and (6):
(5) 'ó rába mandixané yolpà-y. (transitive coding) 'He has learnt many things.'
(6) 'ó rába məndixané ylipà-y. ${ }^{1}$ (intransitive coding) 'He has learnt many things.'

Example (5), which has a transitive compound verb, implies that the subject referent learnt the things at his own instigation and under his own control, by himself. By contrast the intransitive coding of (6) implies that the subject lacks these properties of control and instigation and is typically used to describe a situation where the subject learnt more passively by being taught by somebody else.

Examples such as (3)-(6) indicate that the transitivity coding of a verb is not conditioned exclusively by the actionality of the verb, i.e. the type of action it expresses by virtue of its lexical meaning. Rather the transitivity is a feature of the clause as a whole resulting from the role of the subject referent. This corresponds to the notion 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. Another parameter identified by Hopper and Thompson that
conditions high transitivity is 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 rather than the affectee. We can understand in this light why the verb 'to want' ('by) is coded as transitive ('abele), since a subject referent who 'wants' typically has the agent property of instigator rather than affectee.

According to recent theoretical work on verbal events, such transitive clauses express complex events consisting of an outer and an inner event. The outer event is associated with causation and agency and an inner event is associated with change of state and affectedness of the affectee (Tenny and Pustejovsky 2002: 7ff.; Perlmutter 1978). Clauses with verbs with intransitive morphological coding may be said to express non-complex events denoting change of state and affectedness of the subject referent without a causative or agentive outer event. The subject of an intransitive verb is typically the affectee of the event and undergoer of a change in state rather than the cause or instigator of the event. This helps us to understand the transitive coding of a further set of verbs in the dialect, namely verbs expressing an emission of sound or speech. Such verbs are not generally used with an explicit object complement, but nevertheless are widely coded as transitive, e.g.

| 'mr 'to say' | more | 'He said' |
| :---: | :---: | :---: |
| hqy 'to speak' | hqele | 'He spoke' |
| d'y 'to pray' | d'ele | 'He prayed' |
| mwmy 'to utter an oath' | momele | 'He swore' |
| $n w x$ 'to bark' | nwaxle | 'It barked' |
| srp 'to slurp' | sraple | 'He slurped' |
| b'y 'to bleat' | ${ }^{\text {² rba }}{ }^{\text {cela }}$ | 'The sheep bleated' |
| $m^{\prime} y$ 'to bleat' | 'zza m'ela | 'The goat bleated' |
| sry 'to bray' | xmara srele | 'The donkey brayed' |
| $m-k r z$ 'to crow' | kălăšer makrazle | 'The cock crowed' |
| shl 'to cough' | šahle | 'He coughed' |
| tpl 'to sneeze' | tople | 'He sneezed' |

Such verbs may be analysed as expressing complex events with an outer event of causation and an inner event of change of state. The subject is the instigator rather than the affectee undergoing change, so is associated with the outer event. This is the profile of transitive predicates and it is for this reason that the verb is coded as transitive. The subject need not be in control of the event, as in the verbs 'to cough', 'to sneeze', but is still the cause. Events of emission of sound that do not have an animate instigator
may be coded as intransitive with the subject referent being presented as the affectee of the event, e.g.
(7) 'ewá gargìm|'The cloud thundered.'

In reality it is not always possible to establish an objective dividing line between the concepts of instigator and affectee, in that, in principle, in an event involving the emission of sound the subject referent could be viewed as being affected by or undergoing the event. This no doubt explains why the coding of transitivity of verbs of sound emission in neighbouring Jewish NENA dialects is sometimes different from what is found in J. Sanandaj. For a discussion of this issue relating to J. Urmi and J. Sulemaniyya see Khan (2004: 300; 2008a: 266). We present here some cross-dialectal variations by way of illustration:

|  | Transitive | Intransitive |
| :--- | :--- | :--- |
| šhl 'to cough' | J. Sanandaj (šahle) | J. Qar Hasan (šhil) |
|  | J. Sulemaniyya (šhalle) | J. Bokan (šhil) |
|  | J. Tikab (šhalle) |  |
|  | J. Kerend (šhalle) |  |
|  |  |  |
|  |  |  |
| $n w x$ 'to bark' | J. Sanandaj (taple) | J. Bokan (tpil) |
|  | J. Sulemaniyya (tpalle) | J. Qar Hasan (tpil) |
|  | J. Tikab (tpalle) | J. Urmi (tpil) |
|  | J. Kerend (tpalle) |  |
|  | J. Sulemaniyya (nwaxle) |  |
|  | J. Qar Hasan (noxle) |  |
|  | J. Kerend (noxle) |  |
| phr 'to yawn' | J. Sanandaj (pahre) | J. Urmi (phir) |
|  | J. Sulemaniyya (phorre) |  |
|  | J. Kerend (pharre) |  |

Note also that in J. Urmi 'to dance' is coded morphologically as transitive, presenting the 'dancer' as the instigator of the action, whereas in other dialects the 'dancer' is presented as the undergoer of the action and the verb is coded as intransitive:

|  | Transitive | Intransitive |
| :--- | :--- | :--- |
| rql 'to dance' | J. Urmi (rqile) | J. Sanandaj (nqil) |
|  |  | J. Sulemaniyya (rqil) |

Note, further, the intransitive coding of the verbs m-štx 'to give birth' and mšlm 'to convert to Islam':
(8) baxtăké maštìxa. ' 'The woman gave birth.'
(9) baxtăke mašlìma. ' 'The woman converted to Islam.'

The intransitive coding in these cases arise from the fact that the subject is conceived as the undergoer rather than the instigator of the event. This is self-explanatory in (8). In (9) the intransitivity implies that the woman converted against her will rather than by her initiative, which was the typical process of conversion.

Although agentive properties of the grammatical subject of a verb on the semantic level may condition its encoding as transitive, it should be pointed out that if verbs typically take a grammatical object complement, they are encoded as transitive irrespective of the semantic properties of the subject participant. This applies, for example, to verbs of perception such as $x \varnothing y$ 'to see' (xele 'He saw' tr.) and šmy 'to hear' (šmele 'He heard' tr.), the subjects of which are not instigators of the event, but on the grammatical level they are typically constructed with a grammatical object expressing the item perceived. The characteristic grammatical object may be a propositional complement. This is the case, for example, with verbs such as mhr 'to dare' (mohre 'He dared' tr.) and dmy 'to think, to imagine', which typically take clausal complements, e.g.
(10) là məhré pălát.| 'He did not dare go out.'
(11) là-məhre šăre báqa Kurdastàn.' 'He did not dare send (him) to Kurdistan.' (B:62)
(12) 'aná dméli máe drèlu réša nurá. 'I thought that they put water on the fire.' (C:2)

In a few verbs the agentive/causative property of the subject is expressed by giving the verb an impersonal 3fs. pronominal object element, e.g.

| 'arqale | 'He fled' |
| :--- | :--- |
| gaxkale | 'He laughed' |
| mart!ale | 'He farted' |

Some of these verbs may also be coded as intransitive without an object suffix:

| riq | 'He ran' |
| :--- | :--- |
| gxik | 'He laughed' |

In the case of 'rarqale -riq, the transitive form puts more focus on the purposiveness of the subject ('He fled') whereas in the intransitive form the focus is on the affectedness of the subject referent ('He ran').

The distinction between gaxkale and gxik is not primarily one of agentivity but rather discourse prominence. The intransitive form gxik is typically used to express an event of laughing that is incidental to another activity, e.g.
(13) g-áy haštá gxikl 'He laughed in the course of this job.'

The transitive form gaxkale, on the other hand, is used, in principle, to refer to an independent event in its own right and not incidental to another event.

### 9.11. EXPRESSION OF THE PASSIVE

### 9.11.1. Passive Past Base

In principle transitive verbs that inflect a past base with L-suffixes may form a past perfective passive with a past base inflected with $S$-suffixes. In such cases the undergoer object of the active transitive construction is made the grammatical subject of the passive construction. In strong verbs and some categories of weak verb distinct transitive and passive past bases are employed (§3.1.), e.g.

| tras-le | 'He built (it)' | trisu | 'It was built' |
| :--- | :--- | :--- | :--- |
| trrṣi-le | 'He built them' | trísis | 'They were built' |

In practice, however, past perfective passives are not formed from all verbs of the lexicon that are coded as transitive in the past perfective active. The passive form tends to be restricted to constructions in which the grammatical subject of the passive is the affectee of the action and has been caused to undergo a change of state. In such cases the verb has telic actionality with an inherent stative endpoint., e.g.
> mamí qțill 'My uncle was killed'
> kništăké trìsal 'The synagogue was built'

Examples from the text corpus:
(1) wále kništá ${ }^{H} h a d a ̀{ }^{\text {rl }}$ l ga-hăzắr-u no-ṣà triṣá. 'But a new synagogue was built in 1900.' (B:58)
(2) híye-u zìl-ul híye-u zìl ta-'ìnkel 'áy ksilá triṣà. 'He came and went, came and went, until the wig was made.' (D:13)

The passive of the past base tends to be avoided with verbs that in the active form take grammatical objects that are not direct affectees of the action and are not caused to undergo a change of state. This applies, for example, to verbs of perception (e.g. $x \varnothing y$ 'to see'). A verb such as $d \varnothing y$ 'to hit' is not used in the passive, since the act of hitting does not necessarily produce a change of state in the undergoer. Such verbs are also in principle non-telic. So telic actionality with an inherent endpoint constituting a change of state appears to be a condition for passive construction formation. If the speaker wishes to express a change of state resulting from the act of hitting, he must use a telic verb such as $d y q$ 'to batter (resulting in damage); to crush', e.g.
(3) gorăké yaléf dìnile.' yalăke dìqi. 'The man hit his children. The children were battered.'

In light of these remarks, verbs in expressions such as mamí qṭill 'My uncle was killed’ and kništăké trìsal ‘The synagogue was built' should strictly be termed anticausative intransitive rather than passive. They are not simply syntactic transformations of active constructions but depend on the nature of the event.

The cause of the event is implied, but is not normally expressed. Periphrastic constructions such as (4) indicating the source of the cause by a prepositional phrase are possible, but are rarely used:
(4) mamí qṭ̂l man-lága sarbazè. ' $M y$ uncle was killed by the soliders.'

### 9.11.2. Passive Resultative Participle

The distribution of passive constructions with resultative participles is wider than with past base verbs. The explanation is likely to be that the resultative participle of all verbs in principle expresses a state, whereas in past base forms only telic verbs have a stative component.

A passive construction expressing a resultant state may be formed by combining the passive resultative participle of both telic and non-telic verbs with the copula or verb hwy, e.g.

Telic
qțila-y

trisa-y $\quad$| 'He has been killed' |
| :--- | :--- |
| 'It has been built' |

Non-telic

| xiya-y <br> diya-y | 'He has been seen' <br> 'He has been hit' |
| :--- | :--- |
| xiya-yele <br> diya-yele | 'He had been seen' |
| xiya hăwe | 'He had been hit' |
| diya hăwe | 'He may have been seen' |

Example from the text corpus:
(1) gbé maqroxiwale-òl lá bàdal xoràkal hamés ga-d-éa xila-hăwè. 'They had to coat it with white lest leaven had been eaten in the food.'
(B:19)
When the verb has telic actionality, another compound construction is available to express the passive, in which the copula/verb hwy is replaced by the ingressive verb $x \varnothing r$ 'to become'. When the auxiliary $x \varnothing r$ is in the past base or present base forms (xir, xar), the construction expresses an event with a stative endpoint rather than a resultant state, e.g.
$\begin{array}{ll}\text { qṭila xir } & \text { 'He was killed' } \\ \text { qṭila xar } & \text { 'He will be killed' }\end{array}$
The compound construction with the past base form of $x \not \subset r$, viz. qțila xir, is equivalent in meaning to the simple passive (anticausative) past base construction qtit.

The verb hwy is replaced suppletively by the verb $x \not \varnothing r$ in the present perfect compound form, so $x \oslash r$ in such a construction may be used with both telic or non-telic verbs:

$$
\begin{array}{ll}
\text { heštan qṭila la xira-y } & \text { 'He has not yet been killed' } \\
\text { heštan xiya la xira-y } & \text { 'He has not yet been seen' }
\end{array}
$$

### 9.11.3. Impersonal 3pl. Subject

Another method of expressing an action without specifying the agent is to use an active construction with an impersonal 3pl. subject. This is rendered idiomatically by an English passive, e.g.
(1) ga-televizyón m'ínwale xá-năfar man-d-áy 'a'yanèl malàk-yele $q$ ț̀lwalu. ' 'On the television he saw that one of the dignitaries who was a landlord had been killed (literally: they had killed one of the dignitaries ...).' (C:9)
(2) mən-Taràn šăríwa báqa didán toránj-u luláv. 'Etrogs and palm fronds were sent to us (literally: they sent) from Tehran.' (B:80)

A compound perfect construction such as (3) may also fall into this category. The verb has a transitive resultative participle without any coding of the subject, as is usual in the compound perfect. The subject can be understood to be the impersonal 3pl.
(3) 'aqrá qatlà-y| ta-milà-y.|'They have beaten him so much that he has died.'

### 9.11.4. Unaccusative

Several verbs exhibit an alternation of transitive and unaccusative intransitive usage. These can be used transitively with a volitional subject and an object complement that is the undergoer of the action or alternatively can be used intransitively with the non-volitional undergoer being made the grammatical subject. Unlike passive constructions, such unaccusative intransitive alternants of transitive verbs are not restricted to past bases and resultative participles but include also inflections of the present base. In general the grammatical subject of such unaccusative constructions is an inanimate object, e.g.

| pyalăke torila <br> pyalăke tora | 'They will break the glass' <br> 'The glass will break' |
| :--- | :--- |
| loxma parčəkile <br> loxma parčak | 'They will crumble the bread' |
| 'The bread will crumble' |  |


| bela ṭăpele <br> bela ṭăpe | 'He will destroy the house' <br> măbele |
| :--- | :--- |
| măbe 'He will inflate it' <br>  'It will inflate' |  |

In a number of cases the unaccusative alternant is idiomatically translated by an English passive, e.g.

| lišanef qătele | 'He will cut off his tongue' |
| :--- | :--- |
| lišanef qăte | 'His tongue will be cut off' |

băloti doqla 'He will block my throat'
băloti doqa 'My throat will be blocked'
šamef măhele 'He will erase his name'
šamef măhe! 'May his name be erased!'
With such unaccusative intransitives there is no necessarily implied external agent, whereas there is in principle the implication of an external cause in passive (anticausative) constructions:
Passive
mami qțila xar $\quad$ 'My uncle will be killed (by somebody)'

## Unaccusative

băloti doqa 'My throat will be blocked (not necessarily by an external cause)'

Unaccusative intransitives overlap in form with passive (anticausative) constructions in the past base and compound perfect, e.g.
pyalăke twíra 'The glass broke'
pyalăke twirte-ya 'The glass has broken'
băloti dwíqa 'My throat became blocked'
băloti dwiqte-ya 'My throat has become blocked'
'amti qṭ̂la 'My aunt was killed'
'amti qțilte-ya 'My aunt has been killed'

### 9.12. The Post-Verbal Particle -o

The Kurdish post-verbal particle $-o(<-a w a)$ is widely used in the dialect. In principle it takes the stress, e.g. kénwa $+o>k e n w a-o ́ ~ ' T h e y ~ u s e d ~ t o ~ c o m e ~$ back.' A vowel preceding it is sometimes elided, e.g. dirna $+o>$ dirn-ó ' $I$ returned'. The particle has a variety of functions.

### 9.12.1. 'again, back'

In some cases the particle expresses the sense of 'returning back', 'restoring' or 'repetition':
(1) lelăwáe kewa-ò. ' 'He would return in the evenings.' (A:99)
(2) gbé het-ó baqá 'ahrà̀. 'You must come back to the town.' (A:6)
(3) halox-ó 'ahrà. ' 'Come back to the town.'
(4) 'ăwál lelé gezalwa-ó belà. 'In the early evening he would go back home.' (A:101)
(5) kmewal-ó ga-béla nòšef.' 'He would bring it back to his house.' (A:81)
(6) puḷè tălabkárr kwiwale-ó baqù. ' 'They would give the money of the creditors back to them.' (B:9)
(7) lelăwáe gbéwa hezálwa belàl tajarăkèl hăsabéf hawle-ó baqèf.। 'In the evenings he had to go home and give back to the merchant his accounts.' (A:106)
(8) dirn-ò. ' 'I returned.'
(9) mădirnox-ò. ' 'I shall take you back.'
(10) 'ắgar kiló bi-zóa xăráwa mastăkè, là dărewal-ó t"kàf. 'If the yoghurt turned out to be more than a kilo, he did not pour it back in the place (it came from).' (A:79)
(11) labnox-ò. ' 'I shall take you back.'
(12) pilna,' rkiwn-ò. 'I fell (from a horse) and I mounted again.'
(13) syamè tăroṣwá-o. ' 'He used to repair shoes (literally: make back).'
(14) ḥqeli-ó báqa tatí 'alhá mănixà.I 'I told back/recounted (what I had been told) to my father, may God give him rest.' (B:61)
(15) hǐč-kas' da'wătí lá wile-ò. 'I held a party and nobody invited me back.' (D:10)

The particle is used with the verb 'ly 'to know' in the sense of 'recognizing' or 'being acquainted with' a person. This may be classified as a type of 'returning':
(16) 'ay naša kăete-ò? ' 'Do you recognize/know this person?'
(17) tatóx kăenef-ò. 'I know your father.'

### 9.12.2. Telicity

In many cases the particle expresses simply that the action has an endpoint, which is not necessarily a point of return. The action, therefore, is marked as telic, i.e. it contains a dynamic component and an endpoint (telos) attained by the completion of the event, rather than being a homogeneous state or durative activity, e.g.
(1) maqlablox-òl 'He will turn you over (ending up in a static position)' vs. maqlablòx ' 'He will turn you over and over.'
(2) 'ăra pexa-òl 'The ground will cool down (completely)' vs. 'ăra pexàl 'The ground will cool (but not necessarily reach an endpoint of being totally cool).'
(3) jalé weši-òl 'The clothes will dry (completely)' vs. jalé wešl 'The clothes will dry (but not necessary reach the point of becoming completely dry).'
(4) talgá pašra-òl 'The snow will melt (and completely disappear)' vs. talgá pašràl 'The snow will melt (but not necessary completely).'
(5) nurăke tix-ò 'The fire died down (completely)' vs. nurăke tìx 'The fire died down (but not necessarily completely).'
(6) jolé 'azli-òl' 'They will knit clothes (with a complete product at the end)' vs. 'azlil' 'They will knit (but not necessary have a final product).'
(7) yalé didí lablile-ó baqá madrasàl 'He took my children to the school' vs. yalé didí lablilel 'He took my children (without necessarily taking them to a specific endpoint).'
(8) ḥăná doqi-òl 'They will obtain henna' vs. ḥăná doqil' 'They will hold/keep henna.'
(9) fkə̀r wili-ó.' 'I thought it over (and reached a decision) (C:6) vs. fkòr wifli' 'I thought (without necessarily coming to a decision).'
(10) mătíwalu ga-xá tiká parčà, ' 'asriwalu-ò. ' 'They put them into a piece of cloth and tied them up (resulting in the endpoint of a bundle).'
(11) 'aspáw kraxlan-òl bastá ba-bastà. 'We wrapped up our belongings, (resulting in the endpoint of) bundle, by bundle.' (E:10)

Many verbs are telic by virtue of their lexical meaning and so would normally take the $-o$ particle as a matter of course, e.g.
(12) reš-ò. 'He will wake up.'
(13) haywấn dăbohle-ò. 'He will slaughter the animal.'
(14) wáxt-e ṣomá kipúr fatran-ò,! ma`lám kéwa belà. 'When we had broken the fast of the Atonement, a rabbi would come to the house.' (B:76)

Note that the verb thy 'to find' is derived historically from *t'y 'to seek'. The natural endpoint of 'seeking' is 'finding' and now the verb is used only with the meaning of 'to find'. The -o particle may be omitted in cases where the 'finding' lacks finality, e.g.
(15) belá tăhele-ò. ' 'He will find the house.'
(16) yomá 'amá šéqel pulé tăhèt.| 'You will find (i.e. earn) 100 shekels in money a day.' (A:104)

In some case where a verb expresses telicity by virtue of its lexical meaning, the $-o$ particle adds some kind of intensity by reinforcing the telicity. The precise sense of this intensity varies idiomatically from one verb to another. In (17), for example, the use of the particle conveys a sense of greater permanence:
(17) xa-bratá matwali-ó baqòx. 'I have set aside (reserved) a girl for you.' (A:6)

In (18) the use of the enhanced telicity expressed by the particle conveys the sense that there would be multiple affectees of the action:
(18) bar-d-èal 'ijazá wilwalù, gbéwa xa-širní xorắn-e mfăṣàl doqî širní hăwi-ò. 'After they had given their permission, they had to hold a big ceremony of "eating the sweets" and distribute sweets.' (A:32)

In (19) the telicity expressed by the particle on the verb $m-{ }^{-} y n$ 'to look' is purposive, i.e. the man looked out of the window with the specific purpose of seeing who was there:
(19) mírwala Mórza Xănăká xá-gora gbelòx.! la-kắyan mằni-ye.! Xănăká-č mon-panjărăké m'ine-òl hol-didí xèle.। 'She said "Mərza Xănăka, a man wants you. I do not know who it is." Xănăka looked from the window and saw me.' (A:21)

### 9.12.3. 'opening'

It is used in combination with the verb 'wl 'to do' to express the sense of 'to open', which is a calque on the Kurdish kirdin-awa, e.g.
(1) tărá konef-ò. ' 'I am opening the door.'
(2) laxmăké kolawalè-o. 'She opened out the bread (dough).' (A:66)

The intransitive is expressed by the replacing ' $w l$ with $x \oslash r$, e.g.
(3) wardé xări-ò. 'The flowers are opening.'

### 9.12.4. Combination with Other Verbal Affixes

The particle -o is always placed at the end of a verbal form, after all other affixes such as pronominal suffixes or the enclitic copula:
(1) 'aná panjărăké konaf-ò. 'I shall open the window.'
(2) tatóx Masyúr Basán kăele-ò?' 'Does your father know Monsieur Basan?' (B:60)
(3) 'ắgar 'ay-mastá dărenaf-ó t"ká nošàfı nəjàs xărá.l'If I pour this yoghurt back into its container (literally: its place), it will become unclean.' (A:80)
(4) se-lox-ó ba-šonàf! 'Go back after it!' (E:35)
(5) heštán baxtéf la thite-ya-ò. 'He has not found his wife yet.'
(6) daăkí tatí xiya-y-ò. ' 'My mother has seen my father again.'

It is, however, placed before a prepositional phrase that is not an affix of the verb as in (7):
(7) theli-ò-’lef.' 'I found him.'

### 9.12.5. On Adverbials

The particle -o is found on spatial adverbs such as tex-ó 'below', which may have been motivated by its usage with the cognate verb tyx-o 'to go down', reš-o 'again' (literally: 'back to the head') and lăhal-o 'into the distance', e.g.
(1) xá ṭăbắqa xèt-ač xirén' bíš tex-ò. ' There was another class, (which was) lower down.' (B:6)
(2) man-d-áy reš-ó ken-ò, ' 'onyexáe təqnú lá pešà.l 'When I come back again, the beard of those people must not remain (unshaven).' (B:81)
(3) xmarăké mən-pliyáw ó daštá lăhál-o mràqlu.' 'They made the ass run from the field into the distance.'

### 9.13. Direct Object

The expression of pronominal direct objects as suffixes on the various verbal forms has been described in $\S 3.20$. When the direct object is an independent nominal or pronominal phrase various types of syntactic construction are used. The verb forms from the various verbal bases will be considered separately.

### 9.13.1. Present Base Verbs and Imperatives

### 9.13.1.1. No Grammatical Marking

The object has no grammatical marking either on the nominal or on the verb in the form of a pronominal suffix. This is the usual construction when the object nominal is indefinite, e.g.
(1) xa-waxtărá tatí yătùwa' xá hăkayát ḥăqéwa baqàn.I 'Once my father sat and told us a story.' (A:98)
(2) jám kménwa ba-qám kaldá-u xatnà. 'They brought a mirror to the bride and groom.' (A:45)
(3) šămáš-e kništà' gezálwa susì kméwa. 'The beadle of the synagogue went to fetch a horse.' (A:43)
(4) léle reš-šatá xa-safrá šăwénwa rŭwà. ' 'On New Year's Eve we spread out a large cloth.' (A:65)
(5) mastà holî! 'Give me yoghurt!' (A:79)

This construction is found also with a definite nominal object in an embedded relative clause in (6):
(6) 'áy gbéwa hezál baqá xá-tvka kəmríwala qăsāabxanà, ' yáni ga-d-ó-t $t^{v k a}$ ya-toryú 'ərbú 'onyexáe dabhi-ò. 'He had to go to a place called the "butcher's shop," that is to that place where they slaughtered their cows and sheep.' (A:73)

The verb also has no grammatical marking when the direct object item is a demonstrative pronoun in clauses that cohere closely with what precedes. Such clauses typically function as supplementary statements tagged onto the end of a discourse section, e.g.
(7) 'éa matwíwa rešá safrà-ul 'They placed this on the cloth.' (B:31)
(8) 'ò kéwalan 'axléx. ' 'We could eat that.' (B:29)
(9) 'anyexáe mătìwa gáaf 'u-šăríwa báqa béla didàn.I ‘They would put these on it (the tray) and send them to us.' (A:88)

### 9.13.1.2. Pronominal Copy On Verb

In such cases the verb has a pronominal direct object suffix that is coreferential with the object nominal. This construction is used when the object nominal is definite, e.g.
(1) xwanăké kmenwalà-ul ‘They delivered the table.' (A:11)
(2) susyăké mon-sarbāzxané kméwale qam-tărà. 'He would bring the horse from the barracks to the door.' (A:16)
(3) gbé het-ó 'ay-bratá goretà. 'You must go back and marry that girl.' (A:18)
(4) xatná kménwale-o béla nošù. 'They brought the groom to their house.' (A:54)
(5) 'ay-zărà̀ taxnìwale. 'They grind the wheat.' (A:59)
(6) se-báqa jangạ̀, ' 'ilanăkè mélu,' zàbnu! 'Go to the woods. Bring pieces of wood and sell them!' (A:107)

A pronominal copy is also used with some indefinite objects. This occurs where the indefinite object plays a prominent role in the immediately succeeding discourse. Indefinite nominals with this prominent discourse
status are typically marked by the indefinite marker xa dana or at least by $x a$ (§8.1.1., §8.1.3.), e.g.
(7) hár xanăwadé ta-nòšef,' hár məšpaḥá ta-nòšef,। gezòlwal xa-dána tórta šăqàlwala. ${ }^{1}$ kmewal-ó ga-béla nòšef. ${ }^{\text {I }}$ rában kéwa dăboḥwal-ó baqèf. 'Each family, each family went in their turn and bought a cow. They would bring it back to their home. Our rabbi would come and slaughter it for them.' (A:81-82)
(8) xa-dána pút hălabí dóqwala ba-'ilèf-ul dăélwa gàaf-ul 'He would hold a metal can in his hand and beat it (like a drum).' (A:99)
(9) bàr-d-ol xá-dana betàl băzèxwala.| 'o-betá-č koléxwala ba-glalà-u 'asréxwala ba-təqrà,' tə qrá $s^{\prime} k a ̆ k e ̀ . \mid ' T h e n ~ w e ~ w o u l d ~ p r i c k ~ a n ~ e g g . ~$ We put the egg on a thread and tied it to the roof, the roof of the booth.' (B:78)

The construction is also attested when the nominal has generic reference, e.g.
(10) huláa ba-năjás là kắenwale. šǐá huláe ba-năjàs kắelu.|'They (the Sunnites) did not consider a Jew unclean. A Shi'ite considers Jews unclean.' (B:64)

### 9.13.1.3. Preposition hal- Without Pronominal Copy

In such cases the object nominal is marked with the preposition hol- but the object referent is not coded on the verb by a co-referential pronominal suffix. This construction is attested with object nominals that have human referents, e.g.
(1) xamé-u xmalèl hol-kaldú la-xáenwa 'aqrà.' 'The fathers-in-law and mothers-in-law did not see their bride very much.' (A:3)
(2) 'ay-bronà' hol-d-áy bratá gbè. 'The boy loves the girl.' (A:18)

It is found where the object is an independent pronominal phrase, e.g.
(3) susyăké mən-sarbāzxané kméwale qam-tărà,' hal-didí markùwa.। 'He would bring the horse from the barracks to the door and would mount me (on it).' (A:15-16)

In such pronominal phrases the hal-is sometimes elided, e.g.
(4) năšzqnàwale-ul 'ó-č didí năšzqwà-ul 'I would kiss him and he would kiss me.' (B:33)
(5) 'axtú tămà didí-u daăkí da'wát lá kolétun?' 'Why do you not invite me and my mother?' (D:8)

A pronominal copy is absent on a verb that takes the reciprocal pronoun laxle as its object. The initial $l$-element of this pronoun may have been interpreted as an prepositional object marker associated with hal-, e.g.
(6) rába baṣòr lóxle xắenwa.l 'When they became betrothed, they still saw each other very little.' (A:3)

### 9.13.1.4. Zero Pronominal Objects

When a clause is closely connected to preceding clause, a pronominal object is sometimes left without explicit expression. This is the case, for example, in (1) below, where two clauses are bound closely to the initial temporal clause:
(1) čún-ge tazá man-txél talgá plíṭwa waryàl čăqénwa-u kmenwa-ó belà.। 'When it had just sprouted out of the snow, they would pick (it) and bring (it) home.' (B:32)

### 9.13.2. Past Base Verbs

The expression of pronominal direct objects of past base verbs has been described in $\S 3.20 .2$. The pronominal object of all persons may be expressed by prepositional phrases. When the pronominal direct object is $3^{\text {rd }}$ person, it may alternatively be expressed by the number and gender inflection of the past base. This corresponds to the S -suffix inflection that is used to express the subject of intransitive past bases and may be identified as 'ergative' syntax:

Ergative

$$
\begin{array}{ll}
\text { grášle } & \text { 'He pulled him' } \\
\text { garšále } & \text { 'He pulled her' } \\
\text { grršle } & \text { 'He pulled them' }
\end{array}
$$

Examples from the text corpus:
(1) bár-d-o mandélu pliyawà. 'Then they threw him in (the sea).' (B:77)
(2) yăwáǎs man-rešáf garšàlil šoltáli d-o-làg.' 'I slowly pulled it (the veil) from her head and threw it to one side.' (A:24)
(3) 'axréf ba-zór miyàlun-ul 'In the end they brought her by force and
...' (A:23)
(4) ga-'Irấn šawqìwali-ul 'I left them in Iran.' ( $\mathrm{C}: 10$ )

In the ergative construction, the $3^{\text {rd }}$ person pronominal object may be expressed in addition by an independent pronoun in its direct form, without any object marker:

| 'o grášli | 'I pulled him' |
| :--- | :--- |
| 'o garśáli | 'I pulled her' |
| 'oni grršli | 'I pulled them' |

The 3 ms . inflection is the unmarked form of the base, which may have the specific function of expressing the 3 ms . object or may be used neutrally without marking any specific object. The 3fs. and 3pl. forms, on the other hand, are marked, in that they express exclusively the 3fs. and 3pl. pronominal objects.

When a verb that is treated as transitive and inflected with L-suffixes does not have a specific object, the past base is in the neutral 3ms. form, e.g.

| šahle | 'He coughed' | $<$ *'shalle |
| :--- | :--- | :--- |
| tople | 'He sneezed' | $<$ *tpalle |
| mire | 'He said' | $<$ *mirle |
| momele | 'He swore' |  |

When the pronominal object is an independent phrase that marks the direct object with a preposition, the past base always has the 3 ms . form used neutrally, without agreeing specifically with the object. The marking of the object is expressed only by the prepositional phrase. This construction, therefore, may be identified as 'accusative' syntax:
Accusative

| grášle 'alef | 'He pulled him' |
| :--- | :--- |
| grásle 'alaf | 'He pulled her' |
| grásle 'alu | 'He pulled them' |

When the direct object is a definite full nominal, the past base agrees with this so long as the nominal is in its direct form, without any object marker. This agreement is only distinguishable with fs. and pl. objects:

| gorăke grášli | 'I pulled the man' |
| :--- | :--- |
| baxtăke gəršáli | 'I pulled the woman' |
| băruxăwali gəršili | 'I pulled my friends' |

Example from the text corpus:
(5) ja-qắme d-éa 'ay-bráta daăkí hamràl xa-šatá ga-Kursà̀n-yelil xà yomál 'ay-baxtí 'ătá ya-xăetàl xiyàli. ' 'Now, before my mother told (me about) this girl, one year when I was in Kurdistan, one day I saw this wife of mine whom you see (now).' (A:8)
(6) ga-dóka madrăsá 'Aliấns torṣàle.I 'The Alliance built the school there.' (B:12)
(7) qímex zabnilan belăké. ' 'We sold the houses.' (C:8)
(8) 'át 'áy haštá wilàlox, 'áy kúle pulé xarjilox.। 'You have done this work, you have spent all this money.' (D:7)
(9) 'éa qaryàlu.' 'They read that.' (B:53)

The past base agrees also with an indefinite object with a specific referent that plays a prominent role in the immediately following discourse. Such nominals are typically marked by the indefinite particles $x a$ or $x a$ dana, when singular, and čakma, when plural:

$$
\begin{array}{ll}
\text { xa baxta gəršáli } & \text { 'I pulled a certain woman' } \\
\text { čəkma 'ənše gəršili } & \text { 'I pulled some women' }
\end{array}
$$

Examples from the text corpus:
(10) xa-bratá matwali-ó baqòxl rába zărīf,' rába 'ayztà,' man-xanăwadè ‘ayztá.' familù rába ‘ayzá-yl'ăxonàf ‘ayzá.' 'I have arranged a girl for you, very pretty, very good, from a good family. Their family is very good. Her brother is good.' (A:6)
(11) xá bratá mă‘arafi wilálu báef kè báška xlulà-č hól.! ‘They introduced a girl to him, whom he could perhaps marry.' (D:17)
(12) čəkmá 'aksé ntenìlan,' 'onyexáe pišen báqa yādgarì.' 'We took a few photographs and they have remained as a reminder (of the event).' (A:29)
(13) xá xlulá rába mojălàl dowqále baqáf tatăké. 'The father arranged a very grand wedding for her.' (D:27)

If an indefinite object nominal does not have a referent that has prominence in the succeeding discourse, the base is in all cases in its neutral 3ms. form and does not agree with the object:

| baxta nšaqli | 'I kissed a woman' |
| :--- | :--- |
| raba 'วnše nšaqli | 'I kissed many women' |

This distinction between the status of indefinite objects is reflected by pairs such as the following:

| baxta gawri | 'I married' |
| :--- | :--- |
| xa baxta gawrali | 'I married a certain woman' |

In the first of these, without agreement of the base (gawri < gworri < gworli), the object is unspecified. The second construction, with agreement, would only be used if the speaker is referring to a specific woman who, typically, will be referred to in what follows.

A definite object nominal may optionally have the preposition hol- prefixed to it. This functions as a direct object marker. When the definite object has this explicit object marking, the past base is always in the neutral 3ms. form and does not agree with the object nominal:

| hal-gorăke grášli | 'I pulled the man' |
| :--- | :--- |
| hal-baxtăke grásli | 'I pulled the woman' |
| hol-băruxăwali grǎšli | 'I pulled my friends' |

The object in such constructions typically has a human referent. Example from the text corpus:
(14) hùtwal bronăké hal-bratăké la-xewále ba-‘amrèf.l 'Sometimes the boy had never seen the girl in his life.' (A:2)

### 9.13.3. Compound Verbal Forms

As described in §3.12. and §9.3.1., the transitive compound verbal form consisting of a resultative participle and copula is only available in constructions where the agent of the activity is $3^{\text {rd }}$ person. The resultative participle and its copula enclitic agree with the referent that is the undergoer of the action or remains in the unmarked form with the 3 ms copula (grrša-y). The agreement patterns of the transitive resultative participle + copula phrase correspond to those of the transitive past base described in §3.20.2. As is the case with the unmarked graš- form of the transitive past base, the unmarked garša-y form with the 3 ms . copula either agrees specifically with a 3 ms . undergoer or is used as a default neutral form that is not referentially bound to any specific undergoer referent.

As with the past base, the compound verbal forms can be used in ergative or accusative type constructions. In the ergative type of construction, the resultative participle + copula phrase agrees with a $3^{\text {rd }}$ person undergoer. There is no coding of the $3^{\text {rd }}$ person agent in the verbal phrase corresponding to the L-suffixes of the past base construction:

Ergative

| băruxăwali garša-y | 'My friends have pulled him' <br> bǎruxăwali grašte-ya <br> tati garšen |
| :--- | :--- | | 'My friends have pulled her' |
| :--- |
| 'My father has pulled them' |

Accusative type syntax can be identified in constructions where the pronominal object is an independent phrase that marks the direct object with a preposition. Here the compound verb always has the 3 ms . form used neutrally, without agreeing with the undergoer. The marking of the object is expressed only by the prepositional phrase. The agent must be $3^{\text {rd }}$ person but still has no coding on the verb. The undergoer, which in such constructions is not referentially bound to the compound verb, may be any person:
Accusative
tati hal-d-o garša-y 'My father has pulled him'
tati garša-y ’alef
brati hal-d-o gərša-y 'My daughter has pulled him'
brati garša-y 'alef
băruxăwali hal-d-o garša-y 'My friends have pulled him'
băruxăwali garša-y ’alef
hal-d-oni garša-y 'He/she/they has/have pulled them'
garša-y ’alu
hal-didox garša-y 'He/she/they has/have pulled you (ms.)'
garša-y ’alox
hal-didax gərša-y 'He/she/they has/have pulled you (fs.)'
garša-y ’alax
hal-didăxun garša-y 'He/she/they has/have pulled you (pl.)'
garša-y ’วlăxun
hal-didi garša-y 'He/she/they has/have pulled me'
garša-y ’ali
hal-didan gərša-y 'He/she/they has/have pulled us'
grrša-y ’alan

Similarly when a verb has any other type of prepositional phrase as its complement, the compound verb always has the 3ms. form used neutrally, e.g. $d \varnothing y b$ - 'to touch':

| tati baef diya-y | 'My father has touched him' <br> brati baef diya-y <br> băruxăwali baef diya-y |
| :--- | :--- | | 'My daughter has touched him' |
| :--- |
| 'My friends have touched him' |

When a verb that is treated as transitive does not have a specific object, the neutral 3 ms . form of the compound verb is used. Since there is no coding of the agent in the verbal phrase, the neutral 3ms. form is used with all types of agent, e.g.
šhl 'to cough'
tati šahla-y 'My father has coughed'
baxti šahla-y 'My wife has coughed'
băruxawali šahla-y
'My friends have coughed'
'mr 'to say'
tati mira-y 'My father has said'
baxti mira-y 'My mother has said'
băruxawali mira-y 'My friends have said'
qry 'to study'
broni qarya-y 'My son has studied'
brati qarya-y 'My daughter has studied'
băruxawali qarya-y 'My friends have studied'
$x l p$ 'to win'
tati xalpa-y 'My father has won'
baxti xalpa-y 'My mother has won'
băruxawali xalpa-y 'My friends have won'
mwmy 'to swear'

| tati mumya-y | 'My father has sworn' |
| :--- | :--- |
| baxti mumya-y | 'My mother has sworn' |
| băruxawali mumya-y | 'My friends have sworn' |

When the direct object is a definite full nominal, the compound verb agrees with this so long as the nominal is in its direct form, without any object marker. This agreement is only distinguishable with fs. and pl. objects:

$$
\begin{array}{ll}
\text { tati gorăke garša-y } & \text { 'My father has pulled the man' } \\
\text { tati baxtăke grašte-ya } & \text { 'My father has pulled the woman' } \\
\text { tati băruxawali garšen } & \text { 'My father has pulled my friends' }
\end{array}
$$

As with constructions with past base verbs, the participle also agrees with an indefinite object with a referent that has prominence in the following discourse. This typically occurs where the object is a human participant:
tati xa baxta nšaqte-ya 'My father has kissed a certain woman'
If the object is an indefinite full nominal that does not have prominence in the succeeding discourse, the compound form is in all cases in its neutral 3ms. form and does not agree with the object:

$$
\begin{array}{ll}
\text { tati baxta nəšqa-y } & \text { 'My father has kissed a woman' } \\
\text { tati raba 'วnše nəšqa-y } & \text { 'My father has kissed many women' }
\end{array}
$$

Note the distinction between two constructions such as the following:
tati baxta gawra-y 'My father has married'
tati xa baxta gworte-ya
'My father has married a certain woman'
If a definite object nominal is marked as the direct object by the object marker preposition hol-, the compound form is always in the neutral 3 ms . form and does not agree with the object nominal:
tati hal-gorăke grrša-y 'My father has pulled the man' tati hol-baxtăke garša-y 'My father has pulled the woman' tati hal-băruxawali garša-y 'My father has pulled my friends'

The compound verb is in the neutral 3 ms . form when it takes a clause as its object complement, as is seen in constructions with the verb 'by 'to want':

| tati 'abya-y he | 'My father wanted to come' |
| :--- | :--- |
| brati' 'abya-y hiya | 'My daughter wanted to come' |
| băruxawali'วbya-y hen | 'My friends wanted to come' |

### 9.13.4. Direct Objects of Expressions with fam- ('to remember')

The syntax of constructions formed with the element fam- denoting 'remembering' require some attention. The referent corresponding to the grammatical subject in the corresponding English clause ' X remembers Y ' is expressed by a pronominal suffix on the fam-. If the referent is a full nominal it is extraposed in initial position and resumed by a suffix. The referent corresponding to the English object is expressed by the personal reference of the copula enclitic, so long as this is $3^{\text {rd }}$ person, e.g.

| famef-ye | 'He remembers him' <br> tati famef-ye |
| :--- | :--- |
| 'My father remembers him' |  |
| famef-ya |  |
| tati famef-ya | 'He remembers her' |
| 'My father remembers her' |  |

If the referent corresponding to the English object is $1^{\text {st }}$ or $2^{\text {nd }}$ person, this is expressed by an independent pronominal phrase and the copula is in the neutral 3ms. form, e.g.

```
'ana didox fami-ye 'I remember you'
'ät didi famox-ye 'You remember me'
```

Parallel constructions expressing 'remembering' are used with the element fokr- in place of fam-.

### 9.14. Comparative Excursus

The types of constructions for the expression of the direct object that have been described in §9.13. are found in the neighbouring Jewish NENA dialects in Western Iran, such as Kerend, Bokan and Săqəz.

In the Jewish dialect of Sulemaniyya in the adjacent region of North Eastern Iraq, the syntax of the direct object is essentially similar to that of J. Sanandaj in constructions with the past base (Khan 2004: 324-328) but there are differences in constructions with the compound verbal form (Khan 2004: 137-138). In J. Sulemaniyya, unlike in J. Sanandaj, the copula element of the compound form agrees with the agent rather than with the undergoer and so corresponds in syntactic position to the L-suffixes of the past
base inflection. There is, consequently, coding of the agent in the verbal phrase and, as with L-suffixes, this allows agents of any person to be expressed. The resultative participle agrees with a definite or pronominal undergoer, as in J. Sanandaj, but there is, in addition, a pronominal object suffix on the restlative participle exhibiting the same agreement:

| tati garš-ew-ye | 'My father has pulled him' <br> 'ana garš-ew-yena <br> 'at grrš-ew-yet |
| :--- | :--- |
| 'I (m.) have pulled him' <br> 'You (ms.) have pulled him' |  |
| tati grašt-aw-ye |  |
| 'ana grošt-aw-yena | 'My father has pulled her' |
| 'at grašt-aw-yet | 'You (ms.) have pulled her' |

It would be expected that the resultative participle would also agree in number with a 3 pl. pronominal object. When the 3 pl. pronominal suffix is attached, however, the plural ending of the participle is elided and so is identical in form to the masculine singular form (garš-u < garše $+u$ ):

```
tati grrš-u-ye 'My father has pulled them'
'ana garš-u-yena 'I (m.) have pulled them'
'at garš-u-yet 'You (ms.) have pulled them'
```

The participle is in the fs. form not only when the undergoer is fs. but also when the agent is fs., e.g.

| baxti grašt-ew-ya <br> baxti grašt-u-ya | 'My wife has pulled him' <br> 'My wife has pulled them' |
| :--- | :--- |
|  |  |
| 'ana grašt-ew-yan | 'I (f.) have pulled him' |
| 'ana grašt-u-yan | 'I (f.) have pulled them' |

It can be seen that a fs. participle is always used when the agent is fs. irrespective of the gender or number of the undergoer. Agreement with a feminine singular subject, therefore, overrides agreement with the undergoer.

In general, therefore, the syntax of the compound construction in J . Sulemaniyya exhibits a greater degree of agent orientation than in J. Sanandaj, which is reflected by the agreement of the participle and copula with the agent. The undergoer orientation that is characteristic of J. Sanandaj has
not, however, been completely given up, in that there is some degree of agreement between the participle and the undergoer.

The Jewish dialect of Urmi in north-western Iran exhibits a syntax of the direct object that is typologically more distant still from J. Sanandaj. There are differences both in constructions with the past base and in compound verbal constructions.

The past base agrees with definite undergoers even when the undergoer is marked by an object marker in the form of the preposition al- (Khan 2008a: 312-313). This coding on the verb of explicitly marked objects (al-d-o brata grršale) can be considered to be a property of accusative syntax, e.g.
dadi ol-o-brata grršale 'My father pulled that girl'
dadi al-une-naše garšile 'My father pulled those people'
The undergoer may also be expressed by object L-suffixes attached to the past base construction rather than by agreement of the past base (Khan 2008a: 152). This is a further manifestation of accusative syntax, e.g.

| dadi al-o-brata grašle-la | 'My father pulled that girl' |
| :--- | :--- |
| dadi al-une-naše grašle-lu | 'My father pulled those people' |

In constructions with compound verbal forms consisting of the resultative participle and the copula, the participle agrees only with the agent and never with the undergoer. Definite undergoers, furthermore, are marked on the verb with L-suffixes (Khan 2008a: 153), e.g.

| dadi al-o-brata griš-e-lla | 'My father has pulled that girl' <br> dadi al-une naše griš-e-llu |
| :--- | :--- |
| 'My father has pulled those people' |  |
| amti al-o-brata grašt-a-lla | 'My aunt has pulled that girl' |
| amti al-une naše grašt-a-llu | 'My aunt has pulled those people' |

These features reflect the fact that the compound verbal construction in J. Urmi has a completely accusative syntax.

### 9.15. The Distribution of Long S-suffixes

The long variant of the 1 pl . S-suffix -exin is used by informant $B$ in the introductory clause of new sections of discourse, e.g.
(1) 'ătá kéxin baqá Lelangè. ' 'Now we come to Purim.' (B:52)
(2) 'ătá hiyéxin baqàl hănukaè. 'Now we have come to Hanukkah.' (B:48)

### 9.16. The Infinitive

### 9.16.1. Nominal Function

In various constructions the infinitive occupies the position of a nominal in the clause. These include the following.

### 9.16.1.1. Complement of a Preposition

This is most frequently attested where the infinitive is the complement of an expression of ' 'beginning' such as šruc 'wl ba- 'to make a start at, to begin to' or 'ila $d \varnothing y b a$-, 'ila hwl ba-, 'ila 'wl 'to put a hand to, to begin', e.g.

$$
\begin{array}{ll}
\text { šaru' wile ba-'ăxole } & \text { 'He began to eat' } \\
\text { 'ila dile ba-găroše } & \text { 'He began to pull' } \\
\text { 'ila hiwle ba-čăqoe } & \text { 'He began to dig' }
\end{array}
$$

In (1) from the text corpus the preposition $b a$ - is omitted before the infinitive băxoe:
(1) 'íli wíli băxoè. 'I began to cry.' (C:4)

If there is a direct object nominal, this is usually placed between the preposition and the infinitive, in conformity with the normal placement of: objects before the verb in clauses ( $\$ 10.4 .1 .1$.$) :$
šaru' wili ba-mewa 'axole 'I began to eat fruit
'ila hiwli ba-xola găroše 'I began to pull the rope'
The object is occasionally placed after the infinitive. This occurs in the same conditions as the object constituent is postposed after a finite verb (§10.4.1.2.). In (2) the object expresses a newly introduced referent:
(2) šərú' wílu ba-yălopé hulaulà-u' yălopé făransà-u' 'abrì,' fàrsi.| 'They began to learn Judaism and to learn French, Hebrew and Persian' (B:12)

In (3) the postposed object is definite and the clause is pragmatically bound to what precedes in that it expresses an event that takes place in the spatio-temporal frame set by what precedes:
(3) băraxà kmórwal nišán-e $s^{w} k a ̆ k e ~ m a ̆ t u ̀ w a l ~ g-e ̀-t ~ t w a ~ s k a ́ ~ d a ̆ e n i-o ́ l ~ . . . ~ ' o-~$
 would say a blessing, mark out (the place) of the booth and they would place the booth in that place ... Then, in the morning, we
would begin to make the booth (in the place marked by the rabbi).' (B:76)

Prepositional phrases expressing pronominal objects are placed in the same position as they are relative to a finite verb, either before or after the infinitive, e.g.
'ila dili ba-găroše 'olef 'I began to pull him'
'ila dili ba-'วlaf găroše 'I began to pull him'
'ila dili ba-hal-d-o găroše 'I began to pull him'
'ila dili ba-didox găroše 'I began to pull you (ms.)'
'ila dile ba-didi găroše 'He began to pull me'
A pronominal object may be expressed by pronominal suffixes of the series that is attached to nouns and prepositions, e.g.
> 'ila dili ba-gărošef 'I began to pull him'
> 'ila dili ba-gărošaf 'I began to pull her'
> 'ila dili ba-gărošox 'I began to pull you (ms.)'
> 'ila dile ba-găroši 'He began to pull me'

### 9.16.1.2. Complement of a Nominal

The infinitive may be a complement of a preceding nominal in an annexation relationship. This is found in (1), in which the infinitive expresses a transitive event with a direct object constituent placed before it:
(1) 'aná hawṣălá-e 'ắra tăroṣè líti-u' ‘I do not have the patience to build (on) the land.' ( $\mathrm{C}: 6$ )

Note also the construction in (2), in which the infinitive is the complement of the adjective hărik 'busy':
(2) 'o-tré hăriké syakà-yelu.| 'The two of them were busy wrestling.'

### 9.16.1.3. Components in Copula or Existential Clauses

In such constructions, the infinitive is treated as either masculine or feminine in gender. Nominals that are the complement of the infinitive are placed before it, e.g.
(1) 'éa 'ilá dwaqà-yela. 'This was "the joining of hands."' (A:35)
(2) 'éa hămá́m zalù-yele.' 'That was (the custom of) their going to the baths.' (A:38)
(3) qála milá šămoé maṣwà hité. 'To hear the cry (of the baby) at circumcision had (the status of) a good deed ( $=$ It was a good deed to ...).' (A:75)

### 9.16.2. Verbal Functions

### 9.16.2.1. Placement Before a Finite Verb

The infinitive may be placed before a realis present base form of the same verb to reinforce the function of the verb in some way. This strategy of 'heavy coding' is often used when the verbal form has a progressive function (§9.2.1.2.), e.g.

| šătoe šătena | 'I am drinking' |
| :--- | :--- |
| 'ăroqe 'ăraqna | 'I am running' |
| 'wara 'or | 'He is entering' |
| čyara čerex | 'We are going around' |
| šăhole šăhal | 'He is coughing' |
| kalba nwaxa nox | 'The dog is barking' |
| mae dălope dalpi | 'Water is leaking' |
| zboti 'ăroe 'arya | 'My finger is freezing' |

When the present base verbal form has the realis prefixed particle $k$ - $/ g$-, this particle is attached also to the infinitive, e.g.

| kxole kaxna | 'I am eating' |
| :--- | :--- |
| kmore kəmna | 'I am saying' |
| gzala gezna | 'I am going' |
| kyaa kena | 'I am coming' |

The heavy coding resulting from the combination of an infinitive with a finite verb may also be used to express some kind of discourse prominence. This is the case in (1) from the text corpus where it is combined with a present base verb form that is used with habitual aspect. Its purpose is to draw particular attention to the merriment of the neighbours, which contrasts with the boring life style of the speaker's husband. Note that the nuclear stress of the intonation group is placed on the infinitive:
(1) xa-rezá loxmá-u guptá šăqál báqa yalèf-ul g-ay-pút dăél naqòle naqlí baqèf.। 'àt ma-kolét?' 'He buys a little bread and cheese for his children. He drums on the tin and they dance to it. What do you do?' (A:102)

### 9.16.2.2. Placement After a Finite Verb

An infinitive may be placed after a finite verb to modify the event expressed by the verb in some way. In such cases the infinitive is typically from a different verbal root. It may elaborate on the event by expressing other activities that were circumstantial to it, as in (1):
(1) ga-dóka našé yatwìwal 'áraq šătoè-ul mašrúb šătoè-ul 'People would sit there, drinking arak, drinking drink.' (B:32)

It is sometimes used to express the purpose of an action, especially that of a verb of movement, e.g.
(2) 'áṣar kenwa-òl ’áraq šătoè-ul kéf walàl tá geziwa-ó belà. 'In the evening they would come back in order to drink arak and make merry, until (the time came for them) to go back home.' (B:43)

The purpose function may be explicitly marked by a subordinating particle, e.g.
(3) zil ta-čáy šătoè. 'He went to drink tea.'

### 9.17. Resultative Participles in Adverbial Phrases

The resultative participle is sometimes used in adverbial phrases that can be interpreted as reduced predications, such as in (1):
(1) 'ay-našèl xá-‘əda píle m-qàmafi xá-‘əda píle m-bàraf, ba-dohól-u zorná lablíwala be-xatnà. 'The people took her to the house of the groom with the drum and pipe, some having placed themselves (literally: fallen) in front of her and some having placed themseves behind her.' (A:46)

## 10. THE CLAUSE

### 10.1 The Copula Clause

### 10.1.1. Preliminary Remarks

The present and past copulas are placed after the predicate of the clause. They are 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 tajàr-ye. 'Our neighbour is a merchant.'
(2) šwawán kpinà-y. | 'Our neighbour is hungry.'
(3) šwawán ga-belà-y. 'Our neighbour is in the house.'

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 new information. 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 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 misumderstanding 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 belà-y? B: bratòx belá-ya, ' bronóx belá là-y. 'A: Is my son at home? B: Your daughter is at home, your son is not at home.'
(5) A: bronóx jahyà-y?' B: bratì jhité-ya, broní jahyá là-y. 'A: Is your son tired? B: My daughter is tired, but my son is not tired.'
(6) A: 'ất kpinèt? B: bronì kpiná-y. ' 'aná kpiná lèn. 'A: Are you hungry? B: My son is hungry. I am not hungry.'
(7) A: tatóx tajàr-ye? ${ }^{\mid} \mathrm{B}$ : mamì tajár-yel lá tati.l 'A: Is your father a merchant? B: My uncle is a merchant, not my father.'

The movement of the nuclear stress onto the subject is attested in the text corpus in listing constructions such as (8), in which the predicate is repeated but the subject is a newly introduced referent:
(8) xa-bratá matwali-ó baqòx rába zărìf,' rába 'ayztà,' mən-xanăwadè 'ayztá.' familù rába ‘ayzá-yl'ăxonàf ‘ayzá.। 'I have arranged a girl for you, very pretty, very good, from a good family. Their family is very good. Her brother is good.' (A:6)

These remarks apply also to the structure of clauses with compound verbal forms containing a copula combined with a resultative participle (smixa-y, gərša-y). The verbal form constitutes the predicate and the copula remains bonded to the participle or infinitive, whatever the information structure of the clause:
(9) A: broní hiyà-y? ${ }^{\text {P }} \mathrm{B}: ~ l a ̀,{ }^{\prime}$ tatòx hiyá-y,' bronóx là hiyá-y. ' 'A: Has my son come? B: No, your father has come, but your son has not come.'
(10) A: šwawa broní xiyà-y?' B: là, 'o tatòx xiyá-y, bronóx là xìyá-y.| 'A: Has the neighbour seen my son? B: No, he has seen your father, but has not seen your son.'
(11) A: xămušyé miyèn? ${ }^{\mid} \mathrm{B}$ : băṣirè miyén,' xămušyé là. ' A : Has he brought the apples? B: He has brought the grapes but not the apples. ${ }^{8}$

When a copula clause is equative, on the other hand, the item that supplies the new information is regularly made the predicate by placing the copula after it. The nuclear stress is always placed on the predicate:
(12) A: 'o-gorá mằni-ye? ${ }^{\mid} \mathrm{B}$ : 'o-gorá šwawàn-ye. 'A: Who is that man? B:

That man is our neighbour.'
(13) A: hóle báqa šwawàn!! B: šwawăxún mằni-ye? ' A: šwawán ’o-gorà-y. ${ }^{\text {. }}$ 'A: Give it to our neighbour. B: Who is your neighbour? A: Our neighbour is that man.'

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'.

### 10.1.2. 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) hulàa-yele. ' 'He was a Jew.' (A:74)
(2) tajòr-yele. 'He was a merchant.' (A:100)
(3) rába razi-yele. 'He was very content.' (A:99)
(4) tré xălasyè-yelan.|'We were two sisters.' (A:91)
(5) yalè-yelan. ' 'We were children.' (B:23)
(6) ga-'áḥra didán 'ăxá là-yele. 'In our town it was not like that.' (A:80)

[^8]If the predicate of a copula clause with an impersonal grammatical subject is a $1^{\text {st }}$ or $2^{\text {nd }}$ person independent pronoun, the copula agrees with it in person, gender and number: 'anéna 'It is me', 'át-yet 'It is you.'

### 10.1.3. 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) 'ăxonáf $x a$-duktòr-ye. 'Her brother is a doctor.' (A:6)
(2) šamá 'ăxonáf Xanàkè-yele. ' 'His name was Xanăke.' (A:14)
(3) rásm ba-d-áy jorà-yela. 'The custom there was like this.' (A:9)
(4) zəndəgí rába rába băsimà-yele. 'Life was very very pleasant.' (A:55)
(5) 'éa bróna Jăhằn-ye. 'That is the son of Jəhān.' (A:17)
(6) 'onyexáe ši'à-yelu. ' 'They were Shi'ite.' (A:79)
(7) 'é 'òa-y? 'Is that him?' (D:14)
(8) 'aná ’òena. 'I I am he.' (D:14)

The subject is given nuclear stress when the speaker wishes to give it particular prominence. In (9) the subject has the nuclear stress since it is newly introduced and is more informative than the remainder of the clause, which is a repeated predicate frame:
(9) familù rába ‘ayzá-y. | 'Their family is very good.' (A:6)

Nuclear stress is put on demonstrative elements to strengthen the anaphoric connection with what precedes, without any contrastive force. This is found particularly in clauses that conclude a discourse section such as (10):
(10) 'òa moḥkám-yela.' 'That was strong.' (B:56)

### 10.1.4. Postposing of Subject Constituent

The subject nominal in a predication is occasionally placed after the predicate resulting in the order predicate-copula/hwy-subject. 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 or supporting supplement. In (1), for example, the clause supplies information that is supplementary to the main point that the speaker is making in the preceding clause, viz. that the rooms in Sanandaj were high, by specifying how high they were. In (2) and (3) the postposition of the independent demonstrative pronominal subject occurs in clauses that are final tags at the end of a section of discourse:
(1) 'o-waxtắra baté mangal-lăxá karyé là-yelu.' baté ntòe-yelu.| 'ay'otaqàl 'วqrá koštá là-yela.' tre-'วqrà-yela 'otaqáf.। 'At that time houses were not low like here. Houses were high. The room there was not as low as this. A room there (literally: its room) was twice (the height).' (A:12)
(2) xá provèrb-yele 'éa. 'That was a proverb.' (B:65)
(3) ba-’nyaxáe 'ălètun.' 'ənyaxàel masòret-yen.' ga-hălaxá-č kliwà-y 'éa.| 'You should know these things. These things are tradition. It is also written in the halakha.' (B:73)

### 10.1.5. Preposing of Predicate

On some rare occasions the predicate may be preposed before the subject constituent with the copula remaining at the end of the clause after the subject. This is used to give the copula particular prominence. In (1) the importance of the prominent predicate 'two days (duration)' is reflected by the fact that it is the centre of concern in the succeeding discourse:
(1) trè-yome 'elá-yela,' yomá 'ăwàl-u' yomá duwóm gezáxwa báte làxle| baqàl 'ela-brixulà.' 'The festival was two days, the first day and the second day we would go to each other's houses to give festival blessings.' (B:78)

In (2) prominence is given to an anaphoric adverbial predicate to bind it more tightly with what precedes:
(2) ga-dokà hošáńna rabbá-yela. 'Hoshana Rabba was (held) there.' (B:80)

### 10.1.6. Postposing of Predicate

The predicate is occasionally placed after the irrealis gărrš form of the verb hwy in deontic constructions, e.g.
(1) 'éla-u reš-šatóx hăwén brixè. ' May your festival and New Year be blessed.' (B:33)
(2) 'ár\% hăwé ba-xzamtòx.| 'May a petition be for your service ( = Let me tell you).' (A:70)

### 10.1.7. Splitting of Copula Clause

When the predicate is a long phrase, the copula is placed after the head of the phrase rather than at the end. This is the case in (1) and (2), where it occurs on the head of a relative phrase:
(1) 'é hár 'ó broná kăčalăkéle da'wătàn wilwale?' 'Is this the same bald boy who invited us?' (D:14)
(2) čarčí ’ò-yelel ya-ªspál mătúwa réša xmaràl rešá susì maxsusuán parčanè,' lablíwalu ga-malăwàel zabnìwalu.' 'A peddler was somebody who put goods on a donkey or on a horse, especially fabrics, and took them to the villages to sell them.' (A:70)

### 10.1.8. Omission of Copula

The copula is omitted in a number of contexts. Omission occurs, for example, in clauses that are closely bound semantically with a copula predication in an adjacent clause with a parallel structure, e.g.
(1) bšzlmané trè jorén.' xá š̌̌̌á xá sunnì-ye.' 'Muslims are of two kinds, one is Shicite and the other Sunni.' (A:77)
(2) familù rába 'ayzá-yl 'ăxonàf 'ayzá. 'Their family is very good. Her brother is good.' (A:6)

The copula is omitted in clauses that express a situation that is circumstantial to an event, e.g.
(3) hulàel gezíwa qằmefl kúle taqnú har-tá lăxà. ' Jews went before him, all with their beards down to here.' (B:81)

The clauses in (4)-(6) are closely bound to what precedes in that they supply background comments on what precedes rather than advancing the discourse:
(4) 'éa 'ăwălèf.' 'This is its first (stage).' (A:57)
(5) 'éa-č mawzó'-e pasrà.' 'This is the subject of meat.' (B:25)
(6) 'éa 'èa.' 'That is that (B:66)

The copula is omitted also in exclamatory predicates, e.g.
(7) 'àt̀ b-áy kúle daraiòx xor-'át hămešá hărikk-e d-èa!' 'You, with all your property, you are always busy with this!' (A:102)

### 10.1.9. Existential Function of the Copula and hwy

The copula or the verb hwy may be used to express the existence of a newly introduced referent, e.g.
(1) txelàf xá-dana mangàl-yela. 'Under it there was a brazier.' (A:90)
(2) $x a$-'วstáxr ga-hafšàn-yela.| 'There was a pool in our courtyard.' (C:8)
(3) bar-hănabandán xlulà-yela.| 'After the hănabandan the wedding took place (literally: was).' (A:42)
(4) hăméša xa-čačàw ba-rešáf-yele yá lăčăgà ba-rešàf-yela.| 'There was always a robe on her head or there was a veil on her head.' (A:4)
(5) qardè-č-c-yela. 'It was also cold (literally: there was cold).' (A:89)
(6) kứle náše hááz kolíwale belùl 'ilané băṣirè hăwé. 'Everybody wanted there to be grape vines in their home.' (A:72)
(7) Hִáji 'Isḥà̀q-yele lā-'iléf.। 'Ḥaji 'Isḥāq was next to him.' (B:84)

### 10.1.10. Interrogative Predicates

When the predicate is an interrogative particle, the copula or 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) 'áy mà-ye? 'What is this?' (B:81)
(2) haštóx mà-ya? 'What is your work?' (D:19)
(3) xwấn mà-yele? 'What was a "table"?' (A:9)
(4) hămấm-e turkí mà-jor-ila? 'What is a Turkish bath like?' (A:37)
(5) hulaé Kurdastà̀n' čakmà-yelu?' 'How many were the Jews of Kurdistan?' (B:1)
(6) băraxá ma-jòr-yela? 'How was the blessing? (= What was the blessing like?)' (B:67)

### 10.2. PREDICATIVE COMPLEMENTS OF THE VERB $\boldsymbol{x} \varnothing r$

The predicative complement of $x \varnothing r$ when used in the sense of 'to become' or suppletive to the verb hwy (\$9.9.) is generally placed before the verb if it is not introduced by a preposition, e.g.
(1) kménwala ga-txéla-'aqlùl ke-'aqlú ṣà̀f xắri. 'They applied it to the bottom of their feet so that they would become smooth.' (A:38)
(2) 'ăgar 'ay-mastá dărenaf-ó t"ká nošàf́ nəjàs xărá.I 'If I pour this yoghurt back into its container (literally: its place), it will become unclean.' (A:80)
(3) rába xoš-ḥàl xăráxwa-ul'We became very happy.' (B:33)

In (4) the complement is placed after the verb. The referent of the complement has already been introduced in the preceding context and the clause is closely bound to what precedes in that it functions as a supplementary tag to the point that is made, contrasting the situation that exists nowadays:
(4) našé rába tăqalà lá dăénwa,' rába hórs-u jáw litwálu báqa puḷè. 'ătá kúle ‘olấm xirté-ya pulè.! 'People (then) did not exert themselves. They did not have much yearning for money. Now the whole world has become money.' (A:55)

If the complement of $x \not \varnothing r$ is a prepositional phrase, it is the normal to place it after the verb, e.g.
(5) 'o-pasrá qălènwalel xárwa ba-čokè.। 'They would fry meat and it would become čoke.' (A:86)
(6) xirá-y ba-'afsàr. ' 'He has become an officer.' (A:17)

### 10.3. Clauses with the Existential Particles

### 10.3.1. Existential Clauses

The nominal complement of the existential particles (hit, hitwa, lit, litwa), i.e. the term whose existence is being asserted, is normally placed before the particle. 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. In the text corpus the majority of examples contain the past forms of the particle:
(1) šeré màe-hitwa. ' 'There were water taps.' (A:37)
(2) tăăăqé rŭwè hítwa. 'There were big trays.' (A:33)
(3) ga-dokàl kúl yomá pasrà-hitwa.| 'There, every day there was meat.' (A:73)
(4) mằni hítwa? ${ }^{\text {l }} x a$-gorà hitwá. 'Who was there? There was a man.' (A:98)
(5) 'o-waxtắra mašiné ’ Jqrá litwa.I 'At that time there were not so many cars.' (A:16)
(6) heštàn' waskí rába lìtwa.| 'There was not yet much whisky.' (A:11)

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.
(7) guranì-hitwa b-šamá ḥănabandàn.l 'There was a song called hănabandan.' (A:41)
(8) băṣíre ràba hítwa ga-háwša našé.l 'There were many grapes in the courtyard of people.' (A:72)
(9) 'o-waxtắra xor-hămà̀m lítwa ga-belá.' 'At that time there was still no bathroom in the house.' (A:36)
(10) bîš baṣór náše hítwa ṣomá la-doqìwa. 'There were only very few people who did not fast.' (B:44)

The existential particle may take a following proposition as its complement. In such constructions it has the sense of 'sometimes' (literally: 'there are/were cases of), e.g.
(11) hítwa xá-šata ṭ̂̀l găróšwa kél gbén xlulà holíl' 'Sometimes a year would pass before they wanted to hold the wedding.' (A:30)
(12) hìtwal bronăké hal-bratăké la-xewále ba-‘amrèf.! 'Sometimes the boy had never seen the girl in his life.' (A:2)

### 10.3.2. Possessive Constructions

Possession is expressed by existential constructions in which a pronominal suffix of the L-series is attached to the existential particle (§3.23.). As in other existential constructions, the nominal complement is normally placed before the particle with the nuclear stress on the nominal:
(1) twkané ràba hítwale. ' He had many shops.' (A:7)
(2) xá 'ambár rába rabtà hítwale. 'He had a big warehouse.' (A:7)
(3) paštì hítwalan. ' 'We had a back-support.' (A:56)
(4) san'át lìtwalu. 'They did not a craft.' (B:4)

On some occasions the nominal is split, the particle being placed after the head noun and a modifier postposed after the particle, e.g.
(5) xa-‘adá hitwalán ké komríwalu čarč.l 'We had a few who were called "peddlers." (A:70)
(6) qăsắb hítwalan b-šamá 'Aziz-Xà̀n.। 'We had a butcher by the name of Aziz Khan.' (A:74)

### 10.4. 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 verbal forms, which consist of a resultative participle combined with a copula or a 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.

### 10.4.1. Direct Object Constituent

### 10.4.1.1. 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 object if it is indefinite with a newly introduced referent:
(1) labấs-e dawrešì lóšwa.l 'He would wear clothes of a beggar.' (A:108)
(2) mastà holí. 'Give me yoghurt!' (A:79)
(3) gáef širìn mătíwa,' lbbà̀s mătíwa,' jalé 'ayzè mătíwa.' 'They put sweets in it, they put clothes in it, they put fine clothes in it.' (A:9)
(4) xa-čày šăténwa-ul xánči 'aràq šăténwa.। 'They drank tea and they drank some arak.' (A:10)

If the object constituent is definite and refers to a referent that has been introduced in the preceding discourse, the nuclear stress is generally placed on the verb, e.g.
(5) hămamăké mašxniwalà. ' 'They used to heat the bath.' (A:37)
(6) laxmăké kolawalè-o. 'She opened out the bread (dough).' (A:66)
(7) xwanăké kmenwalà-ul 'They delivered the table.' (A:11)
(8) xálef kxolwalè. ' 'He used to eat his food.' (A:101)

In phrasal verbs (§3.19.) the nominal object element is always placed before the verbal element, e.g. da'wat kol 'He invites'. 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) rába náše da'wàt kolíwa. ' 'They invited many people.' (A:75)

### 10.4.1.2. Verb—Object

Occasionally an object constituent is placed after the verb. This construction is sometimes used to give prominence to an indefinite noun with a newly introduced referent that plays a role in the ensuing discourse, e.g.
(1) rásm d-èelel 'afsărèl 'artès' rakwíwa susì.' 'It was the custom that officers, in the army, would ride on a horse.' (A:15)
(2) kménwa xà năfár.l 'They brought somebody.' (B:17)

An object is also postposed after the verb when its referent is bound anaphorically to the preceding discourse, either by explicit mention or by association. The construction in this case is used in clauses that are closely connected in some way to what precedes. In (3), for example, the acts of going up to the people and listening to what they say are presented as aspects of the same overall event and not independent events:
(3) gezálwa măsălán xá-‘da našé ke-ga-xá meydấn smixèn xábra hăqèn,' măsiltwa xabrù. 'He would go, for example, to a group of people who were standing in a square speaking and listening to what they said.' (A:109)

In (4) and (5) the construction with a postposed object is used in a clause that recapitulates the content of what precedes rather than advancing the discourse:
(4) kwálwale tahwil-e nanawakà̀r. 'ó yá laxmà kolawà-o, ' 'ó yá laxmăké kolawale-ò,' kwólwale taḥwíl-e d-óa dána danà. 'ó-č kolawale-òl bagerà. ${ }^{\text {b }}$ ba-géra kolawale-ó laxmăkè. 'He handed it (the dough) over to the baker, the woman who opened out the bread (dough), the woman who opened out the bread (dough)-he delivered it (the dough) to her piece by piece. She opened it out with a rolling-pin. She opened the bread out with a rolling-pin.' (B:20)
(5) ba-'aqlé ’áy jolé 'ùčlu. 'účlu 'e-jolăkè, ' 'aná-č 'asrằnanu. 'Trample the clothes with your feet. Trample the clothes and I shall wring them out.' (C:11)

A similar function can be identified in (6), in which the verb-object clause méla bronăkè recapitulates the content of the preceding verb:
(6) míru mà kól? ${ }^{\mid}$míra ga-xá twká xa-haštà kól-ul rába broní ‘ayzà-y| rába ta'rifèf hiwlá-ul míru gbé hamyăte xăexile.l làbla-ul méla bronăkè. 'They said "What does he do?" She said "He works in a certain place. My son is very good." She described him in glowing terms. They said "You must bring him for us to see." She took him. She brought the boy.' (D:25)

In (7) and (8) the clauses with the postposed object offer explanatory comments on what precedes:
(7) loxmá huláa xùl báqa d-éa huláa pasrá xzurá lá kxàl! 'át kèlox ḥălàl-ye baqóx ga-béla huláa 'axlét xalà.' 'Eat the food of a Jew, because a Jew does not eat the meat of a pig. You can, it is permitted for you to eat food in the house of Jew.' (B:65)
(8) 'ó-waxtăra mangól lăxá là-yela,' har-năfár xá toránj-u xá luláv šăqàl,। čún Kurdastán litwa gáaf. man-Taràn šăríwa báqa didán toránj-u luláv. 'At that time it was not like here, whereby everybody buys an etrog and a palm frond, since there were none (of these) in

Kurdistan. They sent etrogs and palm fronds to us from Tehran.' (B:80)

In (9) the effect of pragmatically binding the final clause to what precedes is to force the hearer to interpret the event of the selling of the property against the background of the description of the prosperity described in the clauses that come before it. This results in a concessive type of meaning:
(9) ba-²lhá xà zandəgí hítwalan ga-Trán. ${ }^{\prime}$ ba-²lhàl xa-²stáxr ga-hafšànyela.| tré karmalè-yelu.| háli hár danùl hamrắna čakmàl 'วlhá-hiwula gáu.| šóa tmánya 'otaqè-hitwalan.| qímex zabnìlan belăké. 'Indeed, we had a (good) life in Iran. Indeed, there was a pool in our courtyard. There were two vineyards. (You should) understand, in each of them, let me say, there was so much divinely given produce. We had seven or eight rooms. (Despite this) we sold all the properties.'(C:8)

### 10.4.1.3. Double Objects

When a verb takes two direct object complements, one of these is generally placed after the verb, e.g.
(1) pyalăké zmóṭle màe. 'He filled the glass with water.'
(2) markwíwala hol-d-ó susì.' 'They would cause her to mount the horse'. (A:46)
(3) 'áy baxtá-u 'áy goràl băxeḷ̀ lablíwa hal-d-áy góra xét 'The woman and man envied the other man.' (A:103)
(4) kolíwala xá 'otáqa hăăsabì-u. 'They would make it into a proper room.' (B:76)

### 10.4.1.4. Independent Object Pronouns

A pronominal object of a present base verb may be expressed either by the light coding of a pronominal suffix or by the heavy coding of an independent pronominal phrase:

| Light coding | Heavy coding |  |
| :--- | :--- | :--- |
| xăele | hol-d-o xăe | 'He sees him' |
| xăelox | hal-didox xăe | 'He sees you' |
| xăeli | hal-didi xăe | 'He sees me' |

In some cases the independent pronominal object phrase is a narrow focus, either contrastive or inclusive, and bears a nuclear stress, e.g.
(1) năšaqnàwale-u' 'ó-č didì năšaqwá-u' 'I would kiss him and he would kiss me.' (B:33)
(2) 'ána didi-č qatlí.| 'They will kill me also.' (C:9)
(3) 'ána šárnawa báqa béla Daryušxà̀n' tabrik kəmnáwa baqèf.! ... dubára 'ò-č čárwa báqa didí d-èa.| 'Then I would send (some dried fruit) to the house of Daryuš-khan and convey to him good wishes ... then he also would send to me that ( $=$ the same, i.e. dried fruit).' (B:50-51)

In some cases where the independent object phrase occurs there is no contrastive focus and the motivation to use it is to function as end-weighting to mark closure in a sequence of closely connected clauses. In (4) the two clauses in the sequence express aspects of a single event, e.g.
(4) susyăké mən-sarbāzxané kméwale qam-tărà, həl-didí markùwa.| 'He would bring the horse from the barracks to the door and would mount me (on it).' (A:16)

In (5) the final clause is a prominent climactic statement:
(5) dàykal 'ất nóšax hazòr hulá.' jəlé 'ayzé-č xùț,' jalé ‘ayzé hăwèlax,' kúle 'áşor didán da'wàt kolí. 'Mother, prepare yourself, sew fine clothes, get some fine clothes, they will invite us every evening.' (D:6)

### 10.4.2. Subject Constituent

### 10.4.2.1. Subject—(Object)—Verb

If the clause has a subject nominal constituent, this is normally placed before the verb and before a direct object nominal:
(1) daăkí híya Tarà̀n.' 'My mother came to Tehran.' (A:5)
(2) kaldăké hăméša réšaf ksèwala. 'The bride had always covered her head.' ( $\mathrm{A}: 3$ )
(3) yaléf naqḷ̀wa-u' baxtéf naqlàwa-u 'His children danced and his wife danced.' (A:99)
(4) bronăké rawyà-y, ${ }^{\text {' }}$ bratăké rwitè-ya-u' 'The boy has grown-up, the girl has grown-up.' (A:31)
(5) tatóx Masyúr Basán kăele-ò?' 'Does your father know Monsieur Basan?' (B:60)

The nuclear stress is placed on the subject if the speaker wishes to give it particular focus, as in (6), where the subject is given contrastive focus:
(6) hulaà lá kắewa. ' 'A Jew (as opposed to a Muslim) did not know.' (B:20)

The subject nominal is sometimes separated from the rest of the clause by an intonation group boundary, e.g.
(7) 'ay-bronàl hol-d-áy bratá gbè. 'The boy loves the girl.' (A:18)
(8) xá-‘əda blanèl smìxiwa. ' 'A few girls were standing (there).' (A:12)

### 10.4.2.2. Object—Subject—Verb

The subject is occasionally placed after the object constituent. This construc tion may be use to put particular focus on the subject referent, in contexts such as (1) and (2). Here the remainder of the proposition is presupposed to be known but the identity of the subject referent in the proposition is new information:
(1) 'éa hulàe trasté-ya. ' 'The Jews made this.' (B:83)
(2) 'é masṣaè baxtá máre belăkè,' yá 'o-baxtá-e laxmăkè kolawale-ó,' tarsàwalu. ' 'The mistress of the house or the woman who made the bread would make these matzos.' (B:22)

In some cases there is no such narrow focus on the postposed subject, as in (3). Here the construction is used to express the close cohesion of the clause with what precedes:
(3) ga-hăzār-o no-sàl 'Aliấns híye báqa Kurdastà̀n.| ga-dóka madrăsá 'Aliấns torṣàle. ' 'In 1900 the Alliance came to Kurdistan. The Alliance built the school there.' (B:12)

### 10.4.2.3. Verb—Subject

In certain circumstances the subject constituent is postposed after the verb. This occurs when the subject is either definite or indefinite. When the subject is indefinite, the function of the postposition is to give added promi-
nence to a newly introduced referent that plays a role in the subsequent discourse, e.g.
(1) pătiré 'awìra, ' kyáwa 'ăṣàrta.| '(After) Passover was over, Pentecost came.' (B:37)
(2) bár-d-o kyáwa lelé réša šatà. ' 'Then came New Year's Eve.' (A:63)

When the subject is definite and is not an information focus, the effect of the postposition is to bind the clause closely with what precedes. In (3), for example, the clause with the postposed subject kništa is presented as a supplementary comment on what precedes. In (4) the statement that the Jews did not eat meat over a certain period is tagged on as an afterthought giving explanatory background to what is said at the beginning of the passage:
(3) 'éa tùmal lelè kúle ’ămadè, xalá koxlìwal gezśwa baqá kništà. ${ }^{\text {| }}$ gakništà monḥà-yela-u ‘arbitt-yela-u' musáf-e ‘arbít qărènwala-u, ${ }^{\prime}$ tasá‘at 'asrá-u palgè,' xesár túl gars̆àwa kništá,' lelé kipùr.! 'When this finished, in the evening, when they were all ready, they ate food and went to the synagogue. In the synagogue there were evening and night prayers. They read the Musaf for the night prayers. The synagogue service lasted until half past ten or eleven o'clock on the night of the Day of Atonement.' (B:72)
(4) 'àşar hár xăráwa qárwa monḥà, xet-'o-waxtàral mutà̀r-yele baqéfl šăhiṭà kolíwa. ${ }^{\prime}$ tmanyà yomél 'é-č tmánya yomé man-yomàl șahyòn,' mən-yomá reš-yarxé 'Àbl hătá yóma șəhyòn' pasrà lá kaxlíwa huláe.। 'In the evening, just as it was getting near evening prayer, it was then again permitted to perform slaughtering. For eight days, for the eight days from the day of Zion, the day of the beginning of Ab until the day of Zion the Jews did not eat meat.' (B:47)

In (5), where the subject may be interpreted as having definite status, the function of the construction is to bind the clause closely with what precedes, presenting it as belonging to the same overall event:
(5) béhtar-e zărà̀ tăhènwale. ${ }^{\mid}$kménwale ga-belà. yatwíwa ’ənšèl dána badána găbènwale. 'They would find the best wheat. They would bring it home. The women would sit and sort it grain by grain.' (B:14)

Postposition of the subject is used in two clauses in the passage in (6), which is the denouement of the foregoing narrative, and so relates to what precedes rather than what follows:
(6) xolàṣa xìral băruxtèf-ul taṣmúm dwáqlu xlulá hóli baqèf.! xá xlulá rába mojălàl dəwqále baqáf tatăké. rába xoš-bàxt xír 'áy bronakăčàl.! 'In short, she became his girl friend and they (the parents) decided to arrange a wedding for him. The father arranged a very grand wedding for her. The bald boy became very happy.' (D:27)

### 10.4.2.4. 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 verbs hwy and $x \not \varnothing r$ are used existentially and have an indefinite subject nominal, e.g.
(1) 'ána-č băruxăwalé kwèli. 'I shall have friends.' (D:6)
(2) jalé 'ayzé hăwèlax.I 'May you have fine clothes.' (D:6)
(3) kŭle náše háaz kolíwale belù' 'ilané băṣirè hăwé. 'Everybody wanted there to be grape vines in their home.' (A:72)
(4) 'alpá baté hulaé ga-Kurdastà̀n xirà-y. ' 'There were a thousand families of Jews in Kurdistan.' (B:3)

In (5) the nominal phrase 'drum and pipe', although consisting of two conjoined nouns, has 3fs. agreement on the verb:
(5) dohól 'u-zorná lapláwa qằme. 'The drum and pipe went in front.' (A:10)

Note also the 3fs. agreement of the names of festivals that are grammatical plural, e.g.
(6) bár d-anyexàel kyáwa ḥănukaè. 'After these came Hanukka.' (B:13)

In some temporal constructions, the 3 fs . form of the verb is used to refer to the general temporal situation rather than to a specified subject referent, e.g.
(7) 'o-waxtắra xăráwa bár 'arbìt šarú' kolíwa goḷà čăqénwa.| 'Then, (when) it became after evening prayers ( $=$ when evening prayers were over), they began to pick grass.' (B:32)
(8) kyáwa résa lelé Lelangè. 'The time came to the night of Purim.' (B:53)

In (9) a 1 s . subject followed by a comitative expression takes 1 pl . agreement on the verb, referring both to the subject and to the complement of the comitative preposition:
(9) 'ána montắke tatí háyex baqàl 'Isràyal. 'I came to Israel with my father.' (B:60)

A similar construction is found in (9), which lacks an independent 1 s. pronominal subject constituent:
(10) mantắke d-èal báxle qímex híyex baqá lăxà.| 'I came here together with him.' (C:5)

In (11) the clause opens with a plural subject nominal and the verb has 1 pl . inflection in order to express the association of the speaker with the group:
(11) xá-‘əda jwanqé, băruxăwalí, smíxəxwa ga-hawšă. 'We, a few youngsters, my friends, were standing in the courtyard.' (A:12)

### 10.4.2.5. Independent Subject Pronouns

Pronominal reference to the subject of a clause is expressed by inflectional elements on the verb and by independent pronouns. The constructions with independent pronouns exhibit a 'heavier' coding of the content of the clause. The pronouns are generally placed before the verb:

| Light coding | Heavy coding |  |
| :--- | :--- | :--- |
| $k e$ | 'o $k e$ | 'He is coming' |
| ket | 'ät ket | 'You are coming' |
| kéna | 'ana kéna | 'I am coming' |

An independent subject pronoun is used when the pronominal referent is a narrow contrastive focus marked by the nuclear stress, e.g.
(1) 'à̀t gezét se-ó. ' 'ána là gezán. I YYou go back. I shall not go.' (C:12)

Where there is no narrow focus on the pronoun, the heavily coded constructions with an independent pronoum before the verb generally mark boundaries of some kind between sections of the discourse, signalling the onset a section.

An independent pronoun is used at the beginning of direct speech, e.g.
(1) míre 'anàl' baxtà gəwrí.' 'He said "I have married."' (C:11)
(2) mír 'ána šarbát mən-'illa didáx là saăténa. 'I said "I shall not drink sherbet from your hand."'(A:23)
(3) míru ròlal 'ất sarwatmànd-yet ${ }^{\text {'They said "Dear boy, you are rich."" }}$ (D:9)

An independent pronoun is often used when there is a change in subject referent and the attention is shifted from one referent to another, e.g.
(4) 'ó míre tòb. ${ }^{\text {zil lagèf-ul méle mtùle-ul 'ay-zil jáns lablè, j jansăké lablé }}$ mătúle ga-xá t"kaná zabnè. 'He (the neighbour) said "Fine (that is agreed)." He went to him, brought it (the cloth) and put it down (for him). He (the family man) went and took the cloth, he took the cloth away to put it in a shop and sell it.' (A:105)
(5) Xănăká-č mən-panjărăké m'ine-òl hol-didí xèle. ' 'á kúle dasgiranàxye!' ta-'ăxá míre baqàf 'áy 'arqàla.l 'Xănăka looked from the window and saw me (and said) "Oh, it is none other than your betrothed!" When he said this to her, she fled.' (A:22)
(6) ši'á huláe ba-năjàs kắelu.1 'óni ba-năjás là kắenwalan.| 'A Shi'ite considers Jews unclean. They (the Sunnites) did not used to consider us unclean.' (B:64)
(7) 'áy bxè-ul 'ána baxyàn.| 'He wept and I wept.' (C:11)

A clause with an independent subject pronoun may also coincide with a shift from foreground to background, in that it expresses an activity that is circumstantial to the situation described in the preceding clause, e.g.
(8) xét șalmé lìtwala samxá lága didí 'ána xăènaf.! 'She no longer had confidence to stand by me (whilst) I could see her.' (A:22)

On some occasions an independent subject pronoun occurs when there is no shift in subject referent, but there is a re-orientation on some other level of the discourse. In (9), for example, the pronoun occurs in a clause that marks a shift from an introductory section, which introduces the referent, to a foreground section that narrates his activities. Similarly in (10) and (11), the pronoun is used to mark the onset of a section describing the activities of the topical referent after preliminary clauses that present the referent into the discourse:
(9) xà šwáwa hítwalel ràba dawlamán-yele.! tajàr-yele. 'ó lelăwáe kewá-o belà, ' gbéwa yătúwa hăsáb-u ktàbe holú. 'He had a neighbour, who
was very rich. He was a merchant. He would return home in the evenings and had to sit and do the accounts and books.' (A:100)
(10) qăṣáb hítwalan b-šamá 'Aziz-Xà̀n. ' hulaà-yele. ' 'ó pasrăke kméwale ga$t^{w} k a n \grave{̀}$. ' 'We had a butcher by the name of Aziz Khan. He was a Jew. He brought meat to the shops.' (A:74)
(11) rabàn rábe kništàn ham-ràb-yele, hám torà qăréwa, hám milà kólwa,। wa-hám šohètt-yele. ' 'áy gbéwa hezál baqá xá-twka kəmríwala qăsābxanà. ' 'Our rabbi, the rabbi of our synagogue-he was a rabbi, he read the Torah, he performed circumcisions, and he was a šohet. He had to go to a place called the butcher's shop.' (A:73)

In (12) from a narrative the pronoun is used in a clause that constitutes a disjunction from what precedes in that it offers an evaluative comment on the foregoing sequence of events:
(12) 'ay-zil jáns lablè,' jansăké lablé mătúle ga-xá t"kaná zabnè. 'áy-əč xír mangàl $d$-ó. ' 'He went and took the cloth, he took the cloth away to put it in a shop and sell it. He became like him (the neighbour).' (A:105)

In (13) the use of the independent pronoun at the front of each clause marks them off as separate events:
(13) 'ána gézna ga-palgùn-ul 'anà' băruxăwalé dòqna.| 'I shall go among them. I shall make friends.' (D:3)

On some occasions independent subject pronouns are placed after the verb. In this case the clause is presented as having a closer connection with what precedes and does not mark the onset of a new section. Sometimes the motivation to use the pronoun in these constructions is to express a contrastive focus. The pronoun in such cases carries a nuclear stress, as in (14), where the behaviour of people in other towns is contrasted with the situation in Sanandaj ('our town'):
(14) 'ay-mastá dărenaf-ó t"ká nošàf nəjàs xărá,' yáni kăsìf,' xăràb. I 'ăxá kamríwa 'onyexàe.! wále ga-’áhra didán 'ăxá là-yele.| "If I pour this yoghurt back into its container, it will become unclean," that is dirty, bad. They would say things like that, but in our town it was not like that.' (A:80)

The pronoun has a contrastive function also in (15). Here the clause contains two nuclear stresses by a process of intonation group sandhi
(§1.6.). The first expresses a focus on the name 'Lelange' and the second a contrastive focus on 'we' (as opposed to other communities):
(15) ${ }^{H}$ man-axare ${ }^{H}$ Purìm,' Lelangè kamrex-'àxni,' našè, 'วnšé-u gurèl hárkas hewalè ga-belá yătùwal tamisì dóqwa.' 'After Purim-we call it Lelange people, women and men, everybody who could, would stay in the house and do cleaning.' (A:57)

In other cases the postposed pronoun is not contrastive and does not bear the nuclear stress. In constructions of this nature the heavy coding of the pronoun is exploited as end-weighting to mark closure. They are attested in the text corpus in the second member of pairs of units with overlapping content, e.g.
(16) 'axní kénwa belán yătìwa.' hấz kolíwa hén béla didán yătì ’onyexáe. 'They would come to our house and sit. They wanted to come to our house and sit.' (A:80)
(17) míri 'ána šarbát man-'ila didáx là šăténa. ... múri là šăténaf 'ána.' 'I said "I shall not drink sherbet from your hand." ... I said "I shall not drink it (from your hand)." (A:23)

### 10.4.3. Prepositional Phrases

### 10.4.3.1. 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) kómra báqa baxtil 'She says to my wife ...' (A:18)
(2) gbé het-ó baqá 'aḥrà. ' You must come back to the town.' (A:6)
(3) gezíwa báqa béla nòšu. 'They delivered the table, then went to their homes.' (A:11)
(4) xa-já́m dăélwa qám babenèf.! 'He put a mirror in front of its forehead.' (A:43)
(5) 'axní jwanqé smíxaxwa ga-ḥawšă.' 'We youngsters were standing in the courtyard.' (A:12)
(6) xirá-y ba-'afsàr.| 'He has become an officer.' (A:17)

### 10.4.3.2. 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 verbprepositional phrase is unmarked in this respect and is used for both prominent and also incidental referents.

Sometimes the referent is newly introduced into the discourse and it is marked as an information focus by the nuclear stress. In such cases the speaker may draw particular attention to it on account of its importance. In (1) the speaker wishes to draw special attention to the fuel of the oven. In (2) the 'board' is the essential distinctive feature of the object in question, which is given further salience by repeating it at the end of the clause:
(1) tănurăké ba-ṣiwè malqíwala. ' 'They heated the oven with wood.' (A:67)
(2) xwấn mà-yele?! mən-taxtà tráṣwalu,' xa-táxta rŭwà.। 'What was a "table?" They made it out of board, a large board.' (A:9)

In (3) and (4) the focal prominence has a contrastive function, setting up oppositions between referents:
(3) 'aná xamšà tomnél man-Hăbibb gbéna. ${ }^{\mid}$xamšá təmné mon-Jèfri gbéna. ${ }^{\mid}$ təlhá tomné m-Sàra gbéna.' 'I want (i.e. am owed) five tmans from Habib. I want five tmans from Geoffrey. I want three tmans from Sarah.' (A:101)
 it in a synagogue they held it at home.' (B:37)

In (5) the fronted prepositional phrase is the main point of the question, the fact that the addressee has come is known from the speech situation:
(5) montáke tatòx híyet lắxa? 'Have you come with your father?' (B:60)

In some cases 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. Referents with such topical prominence are typically not marked by the nuclear stress. These constructions are used when not only the referent of the prepositional phrase is bound to the foregoing discourse but also the proposition expressed by the clause as a whole has a
close connection to what precedes. In (6), for example, the statement that the peddlers lived in the villages is presented as an elaborative supplement to the statement that they would make commercial trips to the villages:
(6) gezíwa báqa malăwaè. ga-malăwáe zandagì kolíwa. 'They (the peddlers) went to the villages. They lived in the villages.' (B:4)

In (7) the referent 'his mother' (daăkef) has been invoked in the previous discourse. The clause with the fronted prepositional phrase m-daăkef is closely connected to what precedes in that it is intended to express an event that took place immediately after the departure of the guests:
(7) ta-sacằt-e tresàr lelél dokà-yelun-ul dána dána kúle zili-ò.l tíw $m$-daăkéf hqèlel míre dàykal'They (the guests) were there until twelve o'clock at night. One by one they went away. He sat down and spoke with his mother and said "Mother" ...' (D:6)

In (8) the clause with the fronted pronominal prepositional phrase monu expresses an event that overlapped with the preceding activities rather than being separate from them:
(8) kúle xìlun-u' rába mtùlun-u| ḥqèlun-u' gxìki-u' pșixici-u' 'ó-č rába xošhà̀l xír-u' mónu kúle ḥqèle.। 'They all ate, served themselves a lot, spoke, laughed, made merry, and he was happy. He spoke with them all.' (D:5)

Contrast the construction in (9) with a pronominal prepositional phrase placed after the verb, which is bound closely to the act of speaking expressed in the following clause:
(9) hqèle mónun-ul míre mằ'in 'He spoke with them and said "Look
..." (D:8)
In some cases the strategy of using prepositional phrase-verb with the verb at the end margin in order to express a tight connection of the clause with what precedes is used even where the prepositional phrase has an indefinite referent. This is seen in (10), which expresses a closely connected sequence of events expressed by clauses with the prepositional phrase before the verb. The endpoint of the sequence is marked by the clause hqéle mónun-u'exà-u', in which the prepositional phrase is placed after the verb:
(10) qún zill mon-xá twkaná jalé krà wilé-ul hár ’àṣar ta-hár-kas da'wătéf wìlel ba-xá dăsá jalé zil. ${ }^{\prime}$ ba-xá dăsá jalé zil-ul ga-pálga našăké tiw-u| hqéle mónun-u 'exà-u.|'He went and hired clothes from a shop.

Each evening he went in a suit to each one who had invited him. He went in a suit and sat among the people and spoke to them, and so forth.' (D:16)

When the fronted prepositional phrase contains an independent demonstrative pronoun, this is sometimes given nuclear stress. The effect of this is to strengthen the anaphoric connection with what precedes, e.g.
(11) 'amrár-e mă‘áǎ ba-d-ò kolíwal 'They made their livelihood in this way.' (B:7)
(12) ba-d-òa tarssiwa. | 'They would build with that.' (B:56)

The fronted prepositional phrase in some cases may not have been explicitly evoked in the preceding context but is nevertheless associated in some way with what precedes. This is the case in (13), where the fronted referent 'the window' is typically associated with any house. This associative anaphora is expressed also in the use of the definite article -ăke (§8.2.):
(13) 'ána-č mìri' Mərzá Xănăká ga-belà-y?' komrá 'i.| 'ay-zílwala mírwala báqa Mórza Xănăkà,' mírwala Mórza Xănăká xá-gora gbelòx.! lakăyan mằni-ye. Xănăká-č mon-panjărăké m'ine-òl həl-didí xèle.! 'I said "Is Mərza Xănăka at home?" She said "Yes." She went and said to Mərza Xănăka, she said "Mərza Xănăka, a man wants you. I do not know who it is." Xănăka looked from the window and saw me.' (A:20-21)

### 10.4.4. 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) bár-d-o kenwá-o be-kaldà. 'Afterwards they would come back to the house of the bride.' (A:39)
(2) nóšu lablíwale 'orxèl.| 'They would themselves take it to the mill.' (A:58)
(3) má kul-yóma gezét 'ay-jangàl?' 'Why do you go to the woods everyday?' (A:104)
(4) 'aná 'o-lelé la-zìna-o belá. 'I did not go back home that night.' (A:26)

Occasionally the nominal is fronted before the verb. In (5) a demonstrative pronoun that refers to destinations is placed before the verb. This is a recapitulatory statement that is tagged onto what precedes:
(5) 'onyexáe kứle gezìwa. ' 'They went to all of these.' (B:43)

In (6) the fronted nominal has topical prominence since its referent is subject in the following clause:
(6) tămấm-e duktóre kúle zillan' là kéwalu mă‘alijí hòliwa. ' 'I went to all the doctors but they could not cure me.' (C:1)

### 10.4.5. 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 ' $m r$ 'to say', with the named item marked by an L-suffix. The nominal complement of this construction is generally placed after the verb, e.g.
(1) kamríle pa-gošà. 'It is called "stretching of the leg."' (A:26)
(2) kamríwale 'ilá dwaqà. 'It was called "the joining of hands."' (A:34)
(3) kamríwalu čarčì. 'They were called "peddlers."' (A:70)
(4) 'é kamríwale xostè xlulá.l 'That was called "request of the wedding." (A:32)
(5) țăbăqé rŭwè hítwal kamríwalu xwà̀n. ${ }^{\mid}$ba-kurdí bšalmaná-č kamríwale $x w a \overline{n c ̌ a ̀ . \mid ~ ' T h e r e ~ w e r e ~ b i g ~ t r a y s ~ w h i c h ~ t h e y ~ c a l l e d ~(i n ~ F a r s i) ~} x w a \bar{n}$ ('table'). In the Kurdish of the Muslims it was called xwānča.' (A:33)

### 10.4.6. Interrogative Clauses

Interrogative particles are generally placed immediately before the verb, e.g.
(1) mằni gbet?l 'Whom do you want?' (A:20)
(2) mà kolíwa ga-pătiré?' 'What did they do at Passover?' (B:14)
(3) 'anšé ga-béla má kolìwa?' 'What did the women do in the house?' (B:40)
(4) 'àt ma-kolét?l 'What do you do?' (A:102)
(5) má holèt?l' 'ay-hášta dáx hòlata? 'ay-hášta mà xărá?' 'What would you do? How would you do this thing? What will become of this affair?' (A:96)
(6) ${ }^{H}$ matsót ${ }^{H}$ má-jor tarsiwà? ' 'How did they make matzos?' (B:17)

### 10.4.7. Negated Clauses

### 10.4.7.1. Negator before Verb

The usual way to negate a verbal clause is to place the negative particle $l a$ 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.

## (i) Unstressed Negator

(1) la-kăyan mà̀ni-ye. 'I do not know who it is.' (A:21)
(2) 'aná 'o-lelé la-zìna-o belá.' 'I did not go back home that night.' (A:26)
(3) hìtwal bronăké hol-bratăké la-xewále ba-‘amrèf.। 'Sometimes the boy had never seen the girl in his life.' (A:2)
(4) heštán mon-‘olắm la-zilwa.l' 'He had not yet passed away.' (A:15)
(5) qắme didîl hič-kás 'ay-haštá la-wilawalè.I 'Before me nobody had done such a thing.' (A:25)
(ii) Negator with Non-nuclear Stress
(1) rajá’ ba-hănabandàn lá hqéli baqóx.| 'I have not told you about the henna ceremony.' (A:39)
(2) našé rába tăqalà lá dăénwa.l 'People did not exert themselves.' (A:55)
(3) xá-mdi lá míri baqòx.l 'One thing I did not tell you.' (A:77)

## (iii) Negator with Nuclear Stress

One type of situation in which this occurs is where the negator has an adversative force, negating an event that the speaker assumes the hearer may expect to ensue from what precedes:
(1) pás har-čí 'aşrấr wilu là híya.l' 'Then, however much they insisted, she did not come.' (A:23)
(2) 'ăgar kiló bi-zóa xăráwa mastăkè,' là dărewal-ó t"kàf.! 'If the yoghurt turned out to be more than a kilo, he did not pour it back (as you might expect).' (A:79)
(3) 'ăwălăn t"káne là ’asríwa.' našé gezíwa wárya ba-talgà-č.' 'First of all, they did not close the shops (as you might expect). People would go outside even in the snow.' (A:81)

The negator has the nuclear stress also where the negation is given prominence due to its being placed in contrastive opposition with an assertion in the adjacent context, e.g.
(4) 'ána šarbát mon-'ila didáx là šăténa.! gbén dasgiranì šarbát hámya baqû. 'I shall not drink sherbet from your hand. I want my betrothed to bring sherbet to me.' (A:23)

## (iv) Negated Verb with Nouns Negated by hič

The verb is negated with $l a$ when a nominal participant in the clause is modified by the negative particle hič, which denies the existence of referents of the class denoted by the nominal, e.g.
(1) huč-kas lá-hiye.l' 'Nobody came.' (D:7)
(2) hič-kas băruxèf lá xarwá.| 'Nobody became his friend.' (D:1)

### 10.4.7.2. 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) hicc mondíx xét là koxlexwa,' lá mastà,' lá suptà, 'lá xalwà.' hič men'ənyexàel 'asúr-yele báqan tmánya yomè. ' 'We did not eat anything
else, not yoghurt, not cheese, not milk. None of these (did we eat), they were forbidden to us for eight days.' (B:29)
(2) lá guptà,' lá mastàl hár-či ké man-xalwá-yele lá kaxlèxwale. 'We did not eat cheese, yoghurt or anything that was made from milk.' (A:68)
(3) xét lá zàrb dăélwa 'aláf-ul lá ba-putăkè dăélwal 'u-la yálef naqlìwa. ${ }^{\mid}$ 'He no longer played on the drum, he did not beat the can and his children did not dance.' (A:107)

Elsewhere a negator before an adjective negates the adjective rather than the predicate, e.g.
(4) 'éa là xárwa 'o-lá qrixá hăwè. 'It could not be unwhitened.' (B:19)
(5) šišmé lá qliwèl ‘uncleaned sesamed’ (B:27)

### 10.4.7.3. 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) báqa d-ó 'ălèl ... našèf,' našé 'áy mamlăkătàl dàx zəndagí kolî dàx lá kolíl 'In order that he might know how his people, the people of his kingdom lived.' (A:108)

### 10.5. Extrapositional Constructions

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.

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. In conversation $1^{\text {st }}$ and $2^{\text {nd }}$ person pronouns referring to the participants of the current speech situation are often extraposed in this context, e.g.
(1) bar-xa-mŭdát-xet daăkí híya ba-šoní 'ăxa kòlal ’át tahṣilóx timà-yl gbé het-òl lagá 'ăxonòx.I 'After a while my mother came after me and says "You-your studies are finished, you must return to your brother." (A:27)
(2) míre 'át haš̌tóx mà-ya? 'He said "What is your job?"" (D:20)

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. In (3), for example, the construction marks the onset of a section of discourse about the professions of the Jews:
(3) 'onyexáe šog̀lù má xirá-y?' 'These-what was their profession?' (B:4)

In (4) the extrapositional clause coincides with a shift to background description after a narrative event:
(4) m-zămàn-el Kuréš-e Kăbìr hiyén báqa Hămădàn,' 'Asfăhà̀n,' Golpayăgàn. I'áy talhá twké hulaé ràba xirén gául 'At the time of Cyrus the Great, they came to Hamadan, Isfahan and Golpayagan. These three places-there were many Jews in them.' (B:1)

In (5) the extrapositional construction with the initial $1^{\text {st }}$ person pronoun, which is topical from the speech situation, constitutes an explanatory supplement to what precedes:
(5) 'árba xamšá năfăré pílex 'orxà-u' zílex dokà,' məntáke daăkì. ' 'ána
 went there, with my mother. My father had passed away three years previously.' (A:19)

In (6) the use of an extraposed independent subject pronoun at the front of the second clause disjoins the clause from what precedes in order to give the assertion of the proposition added prominence:
(6) 'ána là yătúna.l 'ána didì-č qaṭla.' 'I shall not stay. They will kill also me.' (C:9)

A further usage of extraposition is found in (7), where the extraction of the nominal at the front creates a structural balance between the two items xa-tikaf ... xa-tikaf, which are set up in opposition:
(7) 'áy 'ăràl xá-tikaf 'axtù ntúmul xá-tikaf 'àxni. 'This land—one piece of it you take, one piece of it we (shall take).' (C:5)

In possessive constructions consisting of an existential particle or the verb hwy combined with an L-suffix, a nominal or independent subject pronown referring to the possessor is obligatorily extraposed:
(8) 'ăxoní dawaxanè-hitwale.l 'My brother had a pharmacy.' (A:27)
(9) kúle náša béla jyà hítwale. 'Everybody had a separate house.' (A:71)
(10) 'axnìl fàrš rába hítwalan. ' 'We had a lot of bedding.' (A:56)
(11) xa-‘adá buxarì hitwálu. ' 'Some people had a stove' (A:89)
(12) kúle náša béla jyà hítwale. 'Everybody had a separate house.' (A:71)
(13) xa-'ăxóna xetàf čákma šog̀lè hité.! 'Another brother of hers has several jobs.' (A:6)
(14) 'áy bronàl băruxá litwale. ' 'This boy did not have a friend.' (D:1)

The same applies to the expression of ability with the verb 'to come', in which the subject of the following main verb is expressed by L-suffixes and a nominal or independent pronoun must, therefore, be extraposed, e.g.
(15) 'axní là-kelan xăléxilu. 'We cannot wash them. (C:11)

On some occasions the extraposed item is placed at the end of the clause. Such constructions are more cohesively bound with what precedes than constructions with an initial nominal, e.g.
(16) 'aṣlán na-raḥătí lìtwalu 'o-našé.I 'The people were not ill at ease.' (A:76)
(17) gezíwa báqa malà.' čarčì kamréxwa báqu 'onyexáe. 'They would go to a village-we called them "peddlers." (B:9)

Occasionally an extraposed nominal at the front of a clause announces the topical frame of what follows without being directly resumed in the clause, e.g.
(18) knišyé Kurdastàn,' talhá knišyé hìtwalan. ' 'The synagogues of Kurdi-
stan-we had three synagogues.' (B:58)

### 10.6. 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:

### 10.6.1. 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) xà-lele rába xàrj ŵlel rába xalà trọsle.| 'One night he spent a lot of money and made a lot of food.' (D:3)
(2) boqătà-čl gbé paxasùl hezàl 'ay-stačé băkarà̀t-el d-ay-kaldàl lablálu báqa tata-u-daăkà. 'In the morning the "woman inspector" had to go and take the "sheets of virginity" of the bride to the father and mother.' (A:50)
(3) lelé šăbàt gbéwa xatná hezl-ó be-kaldăkèl ga-dokàl xăletèf holí| 'On the eve of Sabbath the groom had to go back to the bride's home in order for them to give him there his gift.' (A:51)
(4) bar-d-èal 'ay-mărasám tìm,' našé gezíwa-o belà-ul hár-kăsu gezálwa béla nòšef-ul kaldá-u xətná pišìwal gezíwa ga-pardà. 'After that, when the ceremony had finished, people went home, each person going to his own home. The bride and groom remained and went behind the curtain.' (A:49)

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.
(5) xá-yoma zíl lagèf-u' mìre báqefl 'One day he went to him (the neighbour) and said to him ...' (A:103)
(6) báqăta ’áṣar gezàlwal jáns zăbànwa-u' kălùwale.। 'Morning and evening he would go and sell cloth and write down (what he had sold).' (A:105)

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 bár-d-o 'afterwards' in (7):
(7) šarbătăké méla baqil̀ 'u-bár-d-o tíwa lagì-ul 'She brought the sherbet to me and then sat by me.' (A:24)

### 10.6.2. At the End or in the Middle of a Clause

When the adverbial is placed after the subject constituent or at the end of the clause, the clause generally does not involve a major spatio-temporal break from what precedes. This applies, for example, to (1), in which the second clause with the adverbial after the subject pronoun occurs in the same temporal frame, viz. 'that night', as the preceding clause:
(1) 'o-lelé xa-šấm mfăṣál híwlu baqàn-u| 'aná 'o-lelé la-zìna-o belá,' gadoká gnèna.l 'That night they gave us a copious dinner. I did not go back home that night but rather I slept there.' (A:26)

In (2) the clause with the postposed adverbial repeats the description of the situation expressed by what precedes and does not advance the discourse:
(2) 'ó lelăwáe kewá-o belà,। gbéwa yătúwa hăsắb-u ktàbe holúl ... 'áy yătúwa lelè. 'He would return home in the evenings and had to sit and do the accounts and books. ... He would sit at night.' (A:100101)

The adverbial is placed within the clause also when it is the focus of new information and is restricted in scope to the clause in which it occurs, e.g.
(3) ’onyexáe ya-ga-golà-yen yáni xáraj m-'Isráyal-yen trè lelé doqúla.| 'Those who are in the exile, that is outside of Israel, celebrate it for two nights.' (A:62)
(4) kwíwale báqa dehatié ga-réša xarmàn.l 'They would offer it to the villagers at the time of the harvest.' (B:9)
(5) híč mondíx xét là koxlexwa, l lá mastà,' lá guptà,' lá xalwà.। hič men'anyexàel 'asúr-yele báqan tmánya yomè. 'We did not eat anything else, not yoghurt, not cheese, not milk. None of these (did we eat), they were forbidden to us for eight days.' (B:29)

## 11. CLAUSE SEQUENCES

### 11.1. Expression of Co-ordinative Clausal Connection

### 11.1.1. Asyndetic Connection

When main clauses are linked together co-ordinatively they are often 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.

### 11.1.1.1. Sequential Actions

(1) gezáxwa be-kaldà.! kaldá kménwala tèx.! markwíwala hol-d-ó susì.। 'We would go to the house of the bride. They brought the bride down. They mounted the bride on the horse.' (A:46)
(2) xíra ba-dasgiranì,' báqătef-o qímna zína dokà.' híya ga-balkonăkè,' kamrá baqì. 'She became my betrothed, the next morning I went there. She came onto the balcony and said to me ... ' (A:20)
(3) daăkí híya Tarànı kəmrá ...' 'My mother came to Tehran and said ...' (A:5)
(4) šămáš-e kništàl gezálwa susì kméwa. 'The beadle of the synagogue would go and fetch a horse.' (A:43)

### 11.1.1.2. Temporally Overlapping Actions or Situations

(1) 'ay-susí qăšáng marzanwale-ò.' yaráq dăèlwa báef.' parčané 'ayzé dăélwa ba-susiyăkè. qăšáng marzanwale-ò.। xa-jấm dăélwa qám babenèf. 'He decorated the horse beautifully. He put a decorative
cover on it. He put fine materials on the horse. He decorated it beautifully. He put a mirror in front of its forehead.' (A:43)
(2) hár-kas hewalèl ga-belá yătùwal tămisì dóqwa.। 'Everybody who could, would stay in the house and do cleaning.' (A:57)
(3) duxwà tarṣiwa. ${ }^{1}$ halwà tarṣíwa. ${ }^{\mid}$xurma-u-rùn tarṣiwa. ${ }^{\mid}$dušà mătíwa. ${ }^{\mid}$ kărà mătíwa. guptà mătíwa.| 'They made duxwa. They made sweets. They made dates and egg. They put out honey. They put out butter. They put out cheese.' (A:65)

### 11.1.2. The Co-ordinating Particle $\boldsymbol{u}$

Main clauses are sometimes linked by the co-ordinating particle $u$. This is generally attached as an enclitic to the last item of a clause before an intonation group boundary, though on some occasions it occurs after an intonation group boundary at the onset a clause. A long variant form unu is sporadically used. This appears to have developed by false analogy with the sequence of 3pl. suffix $+u$, viz. $-u n-u\left(<^{*}-h u n-u\right.$ ) (§2.3., §3.2.2.).

The particle may link series of clauses that express sequential actions and also those that express temporally overlapping actions or situations.

### 11.1.2.1. Sequential Actions

(1) morăxăṣi šaqná-u, ' ken-ò. ' 'I'll take leave and come back.' (A:7)
(2) xá-yoma zil lagèf-u' mìre báqefl' 'One day he went to him and said to him.' (A:103)
(3) xwanăké kmenwalà-ul gezíwa báqa béla nòšu. 'They delivered the table and went to their homes.' (A:11)
(4) 'árba xamšá năfăré pílex ’orxà-u' zílex dokà, məntăke daăkì. 'We set off, four or five people (in all) and went there, with my mother.' (A:19)
(5) 'axréf ba-zór miyàlun-u míri là šăténaf 'ána.l 'In the end they brought her by force. I said "I shall not drink it." (A:23)

In a series of more than two clauses expressing sequential events, the co-ordinating particle generally connects the final two clauses, e.g.
(6) gezíwa be-kaldà. yătìwa. ${ }^{\mid}$xa-čày šăténwa-u xánči 'aràq šăténwa. ${ }^{\mid}$ 'They went to the house of the bride and sat down. They drank tea and they drank some arak.' (A:10)
(7) báqăta 'áṣər gezòlwal jáns zăbànwa-u' kălùwale.। 'Morning and evening he would go and sell cloth then write down (what he had sold).' (A:105)

Since the particle is typically associated with the end-boundary of a sequence, it also expresses a degree of prominence. When speakers wish to give particular prominence to all clauses of a connected sequence, they sometimes link each one with the $u$ particle, e.g.
(8) pàs gezíwa báqa dokà-ul hár belàl zărá-e béla nósef mătúwa réša xá ta'ná xmarà-u' lăbólwale ga-dokà.l 'Then they would go there. Every family put its own wheat on the back of a donkey and took it there.' (B:16)

In (9) the sequential clauses are all linked with the connective particle with the additional feature that the first clause exhibits a lengthened variant form of the particle -unu. The motivation for this 'heavy coding' may be to mark the onset boundary of the sequence:
(9) mon-d-òal dóqwa ba-ilièf-unul dăewala ga-dušà-ul ga-kărá mătúwa gàaf-ul kwálwala ba-'ilèf kmór băraxà már. 1 'He held this in his hand, he put it in honey, he would put butter on it. He would put it in his hand and say "Say a blessing." (B:34)

Since the particle is a signal of the closure of a sequence, a following clause that is asyndetically connected would be expected to be less closely bound. This is seen, for example, in (10), in which 'they would pick it (the herb) and bring it home' form a closely-knit sequence, presented as aspects of the same overall event. The subsequent act of putting it on the cloth at home, on the other hand, which is asyndetically connected, is presented as a separate event. The fact that the last clause gives explicit expression to the pronominal object in the form of an L-suffix whereas in the previous clauses it is gapped (§9.13.1.4.) is also a reflection of the pragmatic independence of the final clause:
(10) čún-ge tazá man-txél talgá plítwa waryăl čăqénwa-u kmenwa-ó belà. dărénwale ba-dáwr-e 'é safrà. 'When it had just sprouted out of the snow, they would pick it and bring it home. They put it around the cloth.' (B:32)

### 11.1.2.2. Temporally Overlapping Actions or Situations

(1) 'óni-č xa-baṣór kəmríwa hàya-u' xánči nóšu doqìwala. 'They would say "It is a little too soon" and would be rather reluctant.' (A:31)
In (2) the clause following the particle supplies background information about circumstances of the events narrated in what precedes:
(2) xlulà wilán-u $g$-ó waxtằra-č̀ tanhá xà ‘ăkấs hítwa. 'We held the wedding. At that time there was only one photographer.' (A:29)

If there is a series of temporally overlapping events, the particle is sometimes repeated and connects each of the events of the series, e.g.
(3) xá-‘ada jwanqé da'wát kolìwal mantáke xatnăké ta-yóma yătìwa, ${ }^{\prime}$ naqlíwa-u nandènwa-u, ' dearà dắenwa 'álef-u,' šăbubà dắenwale,' tayomà. 'They would invite several young men and they would sit with the groom for the day, dance and jig. They would beat the tambourine and play the pipe for a day.' (A:35)
(4) bar-d-èal 'ay-mărasóm tùm,' našé gezíwa-o belà-ul hár-kăsu gezálwa béla nòšef-u' kaldá-u xətná pišìwa. 'After that, when the ceremony had finished, people went home. Each person went to his own home. The bride and groom remained.' (A:49)

### 11.1.3. The Co-ordinating Particle wa

Occasionally clauses are connected by the co-ordinating particle $w a$-, which is attached to the front a clause, generally after an intonation group boundary. It is typically placed before the final clause in a series, e.g.
(1) rabàn ráb-e kništàn ham-ràb-yele, hám torà qăréwa, hám milà kólwa, ' wa-hám šohèt-yele. 'Our rabbi, the rabbi of our syna-gogue- he was a rabbi, he read the Torah, he performed circumcisions, and he was a šohet..' (A:73)
(2) bəqătà-č| gbé paxasùl hezàl 'ay-stačé băkarằt-el d-ay-kaldàl lablálu báqa tata-u-daăkàl wa-maxwíwala našé xét-ač ke-ga-dokènl ke-3̆lén 'ay-bratàl bătulà xirté-ya. 'In the morning the "woman inspector" had to go and take the "sheets of virginity" of the bride to the father and mother. They would show it to other people who were there so that they would know that the girl had been a virgin.' (A:50)

In (3) the particle is used before the final summarizing statement at the end of a section of discourse:
(3) ba-d-áy jorà gezàlwa, 'ágar čănănče xá-năfar ẓòlm xirăwe-lèf, gezàlwal jobrà̀n kolwalé-ul là šóqwa xét zólm holì-lèf.! wa-ba-d-áy joràl qudrătéf ràba xírwa.l 'In this way he would go and if a person had suffered some injustice, he would go and make amends to him and did not allow him to suffer further injustice. In this way his power had become very great.' (A:109)

In (4) the repeated use of the heavy form wa appears to be used to set off the clauses in order to give their content added prominence:
(4) dàykal 'anà xét mon-qóme-u xăré gbé hézna haštàl wa-zzndagí nòši 'วdára hònef' wa-ba-xá zəndogì măṭéna.' 'Mother, from tomorrow onwards I have to go to work to manage my own life and to make a livelihood for myself.' (D:23)

## 11.2. -əč

This particle, which is a loan from Kurdish, is suffixed to words. If the word ends in a vowel the /o/vowel is elided, e.g. 'ana-č ( $<{ }^{\prime}$ 'ana $a+-\partial \check{c}$ ). The particle has an incremental function that may be proposition orientated or constituent orientated.

### 11.2.1. 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.

In several cases it is used when there is a change in subject referent and is attached to a nominal or independent pronoun expressing the subject at the front of the clause, e.g.
(1) kómra báqa baxtìl kómra 'éa bróna Jăhàn-ye.! xirá-y ba-'afsàr.! 'áy-əč mírwala 'alhá šóqla ta-daăkèf.। 'She said to my wife, she said "That is the son of Jăhān. He has become an officer." She said "May God preserve his mother."' (A:17)
(2) kəmrá baqì ba-lišaná bšalmanèl kèt gărăká? yáni mằni gbet?| 'ána-č mìril Morzá Xănăká ga-belà-y?' 'She said to me in the language of the Muslims kēt gărăka?, i.e. "Whom do you want?" I said "Is Mərza Xănăka at home?" (A:20)
(3) gbéwa xá-‘da mon-náše pìrel xanăwadàl hezí baqàl xosté xlulà, ' yáni hamrí 'ijazá húlmu báqa xanăwadé kaldàl hamrí 'ijazá hùlmul ke'axmí xlulà holéx.I 'óni-č xa-baṣór kəmríwa hàya-u xánči nóšu doqìwala. ' 'A few senior people of the family had to go to request the marriage, that is to say to the family of the bride "Give permission, give permission for us to hold the wedding." They (the family of the bride) would say "It is a little too soon" and would be rather reluctant (to give their permission).' (A:30-31)
(4) kwálwale taḥwil-e d-óa dána danà. ' 'ó-č kolawale-òl ba-gerà. 'He delivered it (the dough) to her piece by piece. She opened it out with a rolling-pin.' (B:20)
(5) 'účlu 'e-jalăkèl 'aná-č 'asrằnanu. ' 'Trample the clothes and I shall wring them out.' (C:11)

It is used on an adverbial placed at the front of a clause that marks a spatio-temporal change of some kind, e.g.
(6) g-o-dimàf kaldá-u xətná samxìl g-ay-lág-əč našé samxìwa.' 'On one side of it stood the bride and groom and on the other side stood the people.' (A:47)
(7) baqătà-čl gbé paxasùl hezàl 'ay-hastačé băkarằt-el d-ay-kaldàl lablálu báqa tata-u-daăkà. 'In the morning the "woman inspector" had to go and take the "sheets of virginity" of the bride to the father and mother.' (A:50)
(8) g-ó waxtằra-čl tanhá xà ‘ăkás hítwal ‘áks nătéwa ga-Kursà̀n.' 'At that time there was only one photographer who took photographs in Kurdistan.' (A:28)

On some occasions the particle is used when there is a continuity of subject but a re-orientation on some other level of the discourse. In (9), for example, the clause in question does not continue the narrative chain, but rather presents an evaluative comment on what precedes and so constitutes a shift from narrative foreground to background:
(9) 'ó míre tò̀b. zil lagèf-u' méle mtùle-ul 'ay-zil jáns lablè,' jansăké lablé mătúle ga-xá t"kaná zabnè. ' 'áy-əč xír mangàl d-ó.I 'He (the merchant) said "Fine (we are agreed)." He went to him, brought it (the cloth) and put it down (for him). He (the family man) went and took the cloth, he took the cloth away to put it in a shop and sell it. He (the family man) became like him (the merchant).' (A:105)

### 11.2.2. Constituent Orientated Usage

When the particle -oč relates narrowly to one particular constituent in the clause, the constituent to which it is suffixed typically takes the nuclear stress, whether or not it is in a separate intonation group. There is a narrow information focus on this constituent, which is generally inclusive in nature and 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) 'onyexáe ya-ga-golà-yen' yáni xáraj m-'Isráyal-yen trè lelé doqíla. 'axnì-č' trè lelé doqáxwala. 'Those who are in the exile, that is outside of Israel, celebrate it for two nights. We also celebrated it for two nights.' (A:62)
(2) dubára 'ò-č čárwa báqa didí d-éa. ' 'Then he also would send that to me.' (B:51)

When the item with the particle is an information focus it is not restricted to clause initial position, but may occur later in the clause, as in (3) and (4):
(3) našé gezíwa wárya ba-talgà-č.l 'People would go outside even in the snow.' (A:81)
(4) 'ána didi-č qatlí.| 'They will kill me also.' (C:9)

In (5) the particle is used to expresses a contrastive focus:
(5) nòšu dăyíwalu ba-tănurà. lá kwíwalu ba-'ỉla báxta bšzlmantăkè-č.। 'They would put them in the oven themselves. They did not give them to the Muslim woman.' (B:22)

### 11.3. Intonation Group Boundaries

Independent clauses that present actions as separate events are generally uttered in separate intonation groups, e.g.
(1) 'éa gezálwa ga-pliyáw jangàl.| ’ilanè gardáqwa-ul kmèwalul ga-ªhrá zăbànwalu.l 'He used to go to the woods. He used to gather (branches from) trees, bring them back and sell them in the town.' (A:98)
(2) gezáxwa be-kaldà.I kaldá kménwala tèx. ' 'We would go to the house of the bride. They brought the bride down.' (A:46)

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:
(3) gbén xlulà holí.| 'They want to hold the wedding.' (A:30)
(4) háaz kolíwa hén béla didán yătì 'onyexáe. 'They wanted to come to our house and sit.' (A:80)
(5) là šóqwa xét zólm holì-lef.' 'He did not allow them to harm him any more.' (A:109)

A clause that expresses a situation that is circumstantial to the action of another verb is typically kept in the same intonation group, e.g.
(6) xét șalmé lìtwala samxá lága didí 'ána xăènaf.। 'She no longer had confidence to stand by me, whilst I could see her.' (A:22)
(7) syamé là lošiwa kénwa kništá. 'They came to the synagogue (while) they were not wearing shoes.' (B:46)
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.
(8) ken-ó xàenaf.| 'I'll come back and see her.' (A:7)
(9) báqătef-o qúmna zína dokà. 'The next morning I got up and went there.' (A:20)
(10) 'arqála zîla tíwa ga-xa-'otà̀q.' 'She fled and sat in a room.' (A:22)
(11) hiyen-ó zína tíwna lagèf-ul 'I came back and went and stayed with him.' ( $\mathrm{A}: 28$ )
(12) zîl nóšef ga-pliyáw kaštiăké ṭšyale-ò. 'He went and hid himself in the boat.' (B:77)
(13) qúm zil. ' 'He got up and went.' (D:16)

Note in (14) how the L-suffix coding of the verb 'to say' has been extended by attraction to the closely connected verb 'to go', which normally takes S-suffixes: ${ }^{9}$
(14) 'ay-zílwala múrwala báqa Mórza Xănăkà. 'She went and said to Mərza Xănăka.' (A:21)

The close bonding of verbs in such sequences is reflected by the fact that the object constituent of the second verb is sometimes placed before the first verb, e.g.
(15) 'óa híye Mósyur Panžèl torṣále.| 'Monsieur Pangel came and built that.' (B:58)

Note also (16) in which the pronominal copy of the object constituent occurs only on the second verb, reflecting the fact that the sequence 'they brought and they ate' is treated as a single unit:
(16) 'o-sawzí kménwa kaxliwale. 'They brought and ate that vegetable.'
(B:68)
In (17) the two clauses combined in the same intonation group express two closely related activities that took place simultaneously:
(17) naqlíwa-u nandènwa-u. 'They danced and jigged.' (A:35)

### 11.4. InCREMENTAL REPETITION

Speakers sometimes present sequences of clauses such as those exemplified in (1) and (2), in which a clause is repeated before the following clause is presented:

[^9](2) zîlex dokà-u' širiní híwlu baqàn ' 'u-xét xíra ba-dasgirani. xíra badasgiranì,' bóqătef-o qímna zína dokà.। 'We went there and they gave us sweets and then she became my betrothed. After she became my betrothed, the next morning I went there.' (A:20)
(2) 'orqála zûa tíwa ga-xa-’otà̀q.' ta-nóšaf tărăké mázra ba-réša-nòšaf.' tắra mázra ba-réša nòšaf申 zillawa tíwa ga-dokà. ' 'She fled and sat in a room. She closed the door behind her (literally: upon her). She closed the door behind her and went and sat there.' (A:22)

## 12. SYNTACTIC SUBORDINATION OF

## CLAUSES

### 12.1. 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.

### 12.1.1. Syndetic Relative Clauses

Relative clauses of this type are most frequently introduced by the Iranian particles $y a$ or $k e$.

### 12.1.1.1. ya

## (i) Definite Nominal Head

This particle is used predominantly when the head nominal is definite. In the attested cases in the text corpus the relative clause is restrictive, i.e. it assists in the identification of the reference of the head. In all attested cases the head nominal is qualified by a demonstrative pronoun, which binds it anaphorically to the content of the relative clause:
(1) 'áy našé ya-ga-'áy kují yelùl kùle qalá d-áy zorná šămenwalèl kénwa waryà. 'All the people who were in the lane and heard the sound of the pipe would come outside.' (A:45)
(2) ga-d-ó-t $t^{v k a ~ y a-t o r y u ́ ~ ' o r b u ́ ~ ' o n y e x a ́ e ~ d a b h ̣ i-o ̀ l ~ ' i n ~ t h a t ~ p l a c e ~ w h e r e ~}$ they slaughtered their cows and sheep' (A:73)
(3) 'ay-’ăxonì' ya-xắet 'akséf ga-lăxà-ay, 'ó ’วštá šoá šzné qắme-d-ea mon-'olà̀m zil. ' 'This brother of mine whose picture you see here, he passed away six or seven years before that.' (A:19)
(4) da'wát wílu mən-familàn... mən-d-ó familí-č ya-hiyénwa baqá širní xoràn.' 'Then, in the evening, they invited ... also my family members who had come to "eat the sweets." (A:26)
(5) ja-qắme d-éa 'ay-bráta daăkí hamrà̀ xa-šatá ga-Kursàn-yelil xà yomál 'ay-baxtí 'ătá ya-xăetàl xiyàli.' 'Now, before my mother told (me about) this girl, one year when I was in Kurdistan, one day I saw this wife of mine whom you see (now).' (A:8)
(6) 'o-našé ya-da'wàt kolíwalul 'the people whom they invited' (A:42)

## (ii) Indefinite Nominal Head

Sporadically the ya particle follows an indefinite head. This is attested in (1), in which the head is a generic class term, and (2) in which the head is qualified by the universal qualifier küle. In both cases the relative clause is non-restrictive:
(1) xá-qəṭa mən-laxmá-e hamẹs dóqwa, ${ }^{\prime}$ zatyé ya-tarșíwalu ga-béla bàr-$d$-o. 'He would hold a piece of leavened bread, (the type known as) pitta breads, which they made in the house afterwards.' (B:33)
(2) kứle belà-čl yá kénwa dòkal mən-nóšu qawà-u ya-čày, yá dārčìn kménwa mànu. 'Every family that came there would bring with them coffee, tea or cinnamon.' (B:39)

## (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) dărèwal 'ó ya-šaqlá puḷé bi-zòa hăwál.' 'He would pour it out and the one who buys it had to give more money.' (A:80)
(2) 'onyexáe ya-ga-golà-yen' yáni xáraj $m$-'Isráyol-yen trè lelé doqíla. ${ }^{\mid}$ 'Those who are in the exile, that is outside of Israel, celebrate it (Passover) for two nights.' (A:62)
(3) zargàr rába hitwalán,' zargàr,' 'onyexáe ya-dewà' pašri-ò,' déwa tarṣì.| 'We had many goldsmiths-goldsmiths, those people who would smelt gold and make gold.' (A:69)
(4) 'onyaxáe ya-Kursà̀n-yelu| čún kùrd-yen' sunnì-yen.| 'The ones in Kurdistan, since they are Kurds, are Sunni.' (A:77)
(5) 'onyé yá țăbăqá 'ăwal-yelùl 'those who were the first class' (B:5)

In (6) and (7) the pronominal head is separated from the relative clause by a copula or verb:
(6) čarčí ’ò-yelel ya-'aspál mătúwa réša xmaràl rešá susì maxṣusán parčanè,' lablíwalu ga-malăwàel zabnìwalu.' 'A peddler was somebody who put goods on a donkey or on a horse, especially fabrics, and took them to the villages to sell them.' (A:70)
(7) jóns mon-d-onyexáe šaqlíwa yá kmènwa. ' 'They bought goods from those who brought (them).' (B:8)

## (iv) Adverbial Head

In (1) the head of the relative clause is a temporal adverbial:
(1) 'ătá $y a-d a$ 'wătí wilà- $y$ l ba-mà-jor hezná belú?' 'Now that they have invited me, how shall I go to their house?' (D:15)

### 12.1.1.2. ke

## (i) Definite Nominal Head

A definite head nominal is qualified by the demonstrative pronoun 'ay in many examples in the text corpus. The relative clause may be restrictive or non-restrictive. When it is restrictive, the demonstrative pronoun binds the head nominal anaphorically to the content of the relative clause, e.g.
(1) 'ay-bšalmanèl ke-xálwa zábni ta-didàn' 'ay-xalwàl man-d-ó tortàl yá mən- d-ó 'ərbá dəwqà-y.I 'Those Muslims, who sell milk to us, have taken the milk from the cow or from the sheep.' (A:64)
(2) xáewa 'ay-haywấn ké dabḥile-ò̀ ṭărefá là hăwé. 'He would see that the animal that they slaughtered was not unkosher.' (A:73)

An example of a non-restrictive relative clause with $k e$ is the following:
(3) 'áy baxtá-u 'áy goràl băxelì lablíwa l-d-áy góra xét kél ba-d-áy jóra zondogit kòl. 'The woman and the man were jealous of that other man, who lived in this way.' (A:103)

In (4) a definite head of a restrictive relative clause lacks a demonstrative pronoun:
(4) dubára zil ga-bazàr-ul ga-našé ké da'wàt wilíwale.। 'Then he went to the market among the people whom he had invited.' (D:13)

## (ii) Indefinite Nominal Head

Unlike the relative particle $y a$, the particle $k e$ frequently takes indefinite head nominals. In the majority of examples attested in the text corpus, the relative clause is restrictive:
(1) gezálwa măsălán xá-‘da našé ke-ga-xá meydấn smixèn' xábra hăqèn,' măsilwa xabrù. 'He would go, for example, to a group of people who were standing in a square speaking and listening to what they said.' (A:109)
(2) wa-maxwíwala našé xét-či ke-ga-dokèn ke-ălén 'ay-bratàl bătulà xirté-ya. 'They would show them to other people who were there so that they would know that the girl had been a virgin.' (A:50)
The relative clause is often separated from the head nominal by a copula, existential particle or verb, e.g.
(3) xa-mandìx-yel ké parčé komà kolú. 'It is a thing that makes hair black.' (A:40)
(4) xa-‘adá hitwalán ké kamríwalu čarčl.। 'There were a few who were called "peddlers." (A:63)
(5) dāstané rába hítwale ke-’aná fakrí lèn.| 'He had many stories that I do not remember.' (A:97)
(6) 'anàl bratí ta-xá-nāš là kównaf ké haštá lite-u 'exá.I 'I shall not give my daughter to a man who has no job, and so forth.' (D:20)
When the head refers to a generic class, the verb in the relative clause is in the irrealis form, e.g.
(7) lá-hezi qámxa šaqlà,' qámxa ké kašér la-hăwè.! ‘They could not go and buy flour, flour that was not kosher.' (A:60)
(8) kứle mandíx kè-। ... xalyà-hăwe. 'Everything that is sweet'. (A:33)

The particle $k e$ is occasionally used to express non-restrictive relative clauses, e.g.
(9) kólwale ba-lešá ga-pliyán xa-ṭášt-e mesil ke-qắme-o xwartá wila-wale-ò.l 'He made it into dough in a copper bowl, which he had made white beforehand.' (B:19)

### 12.1.1.3. -e

On some sporadic occasions the izafe particle $-e$ is attested on head nouns of relative clauses, e.g.
(1) našá-e hăwèle,! xa-karxàna hăwéle ya-xá mo'ăsăsà hăwélel 'a man who had a factory or who had an institution' (B:12)
(2) 'o-baxtá-e loxmăkè kolawale-ól 'the woman who opened out the bread' (B:22)
(3) jắm-e kăyá ke-... 'a mirror that knows that ...' (A:93)
(4) ta-zămá́n-e ke-'anà xlulá wilî' 'until the time that I married' (A:4)

### 12.1.2. Asyndetic Relative Clauses

Relative clauses are sometimes asyndetic, with no connective particle. In the majority of cases the head noun is indefinite. On some occasions this has a non-specific referent and the relative clause is restrictive. The verb in such clauses is typically in the irrealis form, e.g.
(1) mătíwale ga-xá-t"ka qărirà hăwé. 'They put it in a place that was cool.' (A:83)
(2) ba-tăfawót-e našăkè,' čəkmá năfăre-hítwalu xála 'axlil' 'according to the different (numbers) of people, how many people they had who eat food' (B:17)

Generally, however, where an asyndetic construction corresponds to a relative clause in an idiomatic English translation, the relative clause is nonrestrictive. The head noun may have a specific (3-6) or non-specific (7-8) referent, e.g.
(3) xá 'ambár rába rabtà hítwalel zmàtelal tir-'ahàn.|'He had a big warehouse, which was full of metal beams.' (A:7)
(4) xà šwáwa hítwale ràba dawlamán-yele. 'He had a neighbour, who was very rich.' (A:100)
(5) xàl bronàl híye ba-‘olà̀m' kăčàl-yele.| 'A boy came into the world who was bald.' (D:1)
(6) t ${ }^{w} k a n e ́ ~ r a ̀ b a ~ h i ́ t w a l e l ~ h i ́ w a l e ~ b a-' i j a r a ̀ . l ~ ' H e ~ h a d ~ m a n y ~ s h o p s, ~ w h i c h ~$ he had rented out.' (A:7)
(7) pašti hítwalan' dăéxwalu ba-guzà.I'We had a back-support, which we put on the wall.' (A:56)
(8) xa-‘dá buxarì hitwálu ba-șiwè malqiwalá. 'Some people had a stove, which they would heat by wood.' (A:89)

An asyndetic clause may have an indefinite pronominal head in the form of the indefinite particle $x a$, e.g.
(9) bár kǜle kyàwal xa-sawzì-ye, 'šaplultà kamríwa baqéf.! 'After everything (else) there came something that is a vegetable, which is called šaplulta.' (B:68)

Another type of asyndetic structure is the construction in (10) which has a zero pronominal head:
(10) 'asúr-ile báqa didàn' m-širinè 'axléx,' ġér 'áz laxmà lá-hăwe-ul'We are forbidden to eat sweets, with the exception of what did not have bread (in it).' (B:29)

In (11) and (12) the head of an asyndetic restrictive relative clause is a definite nominal. In both cases, however, the head phrase ends in $-e$ and so it is possible that this has coalesced with the izafe particle $-e$ :
(11) 'o-našé kúle da'wát wiliwalè 'all the people he had invited' (D:8)
(12) 'é hár 'ó broná kăčalăkéle da'wătàn wílwale? 'Is this the same bald boy who invited us?' (D:14)

### 12.1.3. har-či, har-kas

The generic pronominal heads 'whoever/anybody who' or 'whatever/everything that' are expressed by the Iranian constructions har-kas and har-či respectively, e.g.
(1) hár-kas bi-zóa hăwéle bǐs ‘ayzà-y.| 'Anybody who has more is (considered) better.' (A:55)
(2) hár-kas hewalèl ga-belá yătùwal tămisì dóqwa. ' Anybody who could, would stay in the house and do cleaning.' (A:57)
(3) ta-hár-kas da'wătéf wìlel ba-xá dăsá jalé zill.' 'He went in a suit to each one who had invited him.' (D:16)
(4) hár-či 'ắt kamràt 'ána mătúna ba-rés 'enì. 'Everything that you say, I am willing to do.' (A:18)
(5) hár-či 'át kamrát qăbùl hitíl. 'Everything you say, I agree (to do).' (A:18)
(6) hár-či 'iléf doqàwal kwólwa mătúwa ga-dawriăkè-ul 'Whatever he could lay his hand on (literally: whatever his hand held) he would give and place on the plate.' (B:51)

In (7) and (8) the heads are connected to the clause by the relative particles ke and ya respectively:
(7) lá guptà,' lá mastàl hár-či ké mon-xalwá-yele lá kəxlèxwale.I 'We did not eat cheese, yoghurt or anything that was made from milk.' (A:68)
(8) hár-či ya-hiyèlan' dwóqlan ba-'ilè.| 'We held in our hands everything that we could.' (E:12)

The phrase har-či may modify a following noun in constructions such as (9):
(9) pás har-čí ’aṣrấr wílu là híya. 'Then, whatever insistence they made
( $=$ however much they insisted), she did not come.' (A:23)

### 12.1.4. 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 har-kas and har-či, e.g.
(1) hár-či 'á́t kamràt 'ána mătúna ba-rés 'enì. 'Everything that you say, I am willing to do.' (A:18)

A resumptive pronominal element is sometimes omitted when the head nominal has an adverbial function, such as locative or temporal, within the relative clause. e.g.
(2) ga-d-ó-t $t^{v} k a$ ya-toryú 'arbú 'onyexáe dabḥi-òl 'in that place where they slaughtered their cows and sheep' (A:73)
(3) ta-zămán-e ke-'anà xlulá wilíl'until the time that I married' (A:4)
(4) 'ătá g-áy saná didòx' ké xirèt 'asrí šanè 'asrí-u xamšá šanè, dàx kélox haštá yalpét?' 'Now at the age that you are, twenty years old, twenty-five years old, how can you learn a job?' (D:21)

### 12.2. 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. The purpose is to put particular focus on one constituent. This is attested in (1), which puts contrastive focus on the subject constituent of the first clause. The remainder of the clause is not introduced by any explicit subordinating conjunction, so the construction is best characterized as 'quasi-cleft':
(1) 'ó bšzlmantè-ya loxmá dăyáwa ba-tănurá.' hulaà lá kắewa.| 'It was a Muslim (not a Jew) who put the bread in the oven. A Jew did not know (how to do it).' (B:20)

In (2) a prepositional phrase with the embedded content clause is the information focus, while the contents of the following clause are presupposed to be known from the preceding context. Again the clause outside of the focus has no explicit subordinating particle:
(2) ba-yād-e d-eà-y kél bet-ha-maqdáš werà̀n xirté-yal 'axní là-xar šratá hăwélan.' 'It was in memory of the fact that the Sanctuary had been destroyed, that we were not permitted to have a light.' (B:46)

### 12.3. Modifier Clauses

Non-restrictive deontic clauses such as 'alhá mănúxle 'May God grant him rest' may be placed as an asyndetic modifier before or after a nominal head, e.g.
(1) 'alhá măníxle 'Awlé săqəzí nòšefl hám 'éčwalel hám dắewale ba-tănurà. ' 'Awle from Săqəz, may God grant him rest, would himself: both knead it and also put it into the oven.' (B:21)
(2) ḥqeli-ó báqa tatí 'alhá mănixà. 'I told my father, may God grant him rest.' (B:61)

### 12.4. 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) la-kắyan mằni-ye.' 'I do not know who it is.' (A:21)
(2) lá kắena má honà. 'I do not know what I should do.' (D:2)
(3) kmórwa xotná čəkmá kwól báqa kaldăkè, kaldăké mà hitá.l 'He would say how much the groom would give to the bride and how much the bride had.' (A:48)
(4) 'oní là kắenwa ma-yén.' 'They did not know what they were.' (A:87)
(5) xắe náše mà kamrí,' našé dàx-yen, ${ }^{\text {I }}$ zəndəgíu dàx-yel wa-’ágar čănánnče xa-našá na-raḥătí hăwèle, 'ằle báef.। 'He would see what people were saying, how people were, how their life was and, whether a person had a grievance, to know about it.' (A:108)
(6) haxám-e kništà ga-dokál darùš kólwal Mošé Răbénu 'aláw ha-šalóm dàx m-‘olấm zull,' mà wile,' zăhamtá mà grášle báqa huláe.| 'The rabbi of the synagogue there would give a homily concerning how Moses our Lord, peace be upon him, passed away from the world, what he did, what trouble he took for the Jews.' (B:52)
(7) lá baqrán 'aṣlàn' dóka má kolèx ta-héma 'ahrà-u' reš-haštá gezèx. 1 'We did not at all ask what we would do there, to which town we would go for work.' (E:13)

Indirect polar questions are embedded without any introductory particle, e.g.
(8) ma'lùm-la-y 'át hulaét yá bšalmanèt.I 'It is not known whether you are a Jew or you are a Muslim.' (B:25)

Sometimes an embedded constituent question is preceded by the subordinating particle ke, e.g.
(9) 'anyexáe ga-fkór kwénwa ké báqa pătiré má lazám-ye tahyà holí. 'They considered what they should prepare for Passover.' (B:14)
(10) ’o kằewa ke-ta-má lá kamréte. 'He knew why you did not say (it) to him.' (B:46)

Indirect constituent questions and polar questions may be introduced by the particle daxom, e.g.
(11) m'íni ga-dawràn' xáena mà xirá-yl réša 'ay-qawmì' dáxom mà zilá-y.' 'I looked around to see what had happened, what had become of my people.' (E:23)
(12) baqrí man-yalànl daxóm là xiyá-y. ' 'I asked our children whether they had seen it (our language).' (E:26)

### 12.5. 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.

### 12.5.1. ke

The particle ke without any other clausal conjunction introduces the following types of content clause.

### 12.5.1.1. Factive Complement Content Clauses

Clauses of assumed factual content that function as nominal constituents in the main clause are sometimes introduced by ke.

When functioning as object, they are typically complements of verbs such as 'to say' and 'to know', and follow the main verb, e.g.
(1) xa-năfar-xét šárwala baqá 'ăxonàf hămər kèl 'ay-bronàl həl-d-áy bratá gbè. 'She sent somebody else to her brother to say that the boy loves the girl.' (A:18)
In (2-4) the complement clause functions as an apposition to a nominal or demonstrative phrase:
(2) qắme didil hič-kás 'ay-haštá la-wilawalè ké lăčăgá ba-rešá dasgiraní nătènef-o. ' Before me nobody had done such a thing, namely that I should take away the veil from the head of my betrothed.' (A:25)
(3) tárz-e qədúš 'ăxà-yelel ke-xá-dana pardá doqìwa-ul 'The method of consecration was as follows, (namely) that they would draw a curtain.' (A:47)
(4) 'áy zoanulá ta-d-òa há-y' ké ba-lelé haštà wilí. 'This excess is because of this-that I worked at night.'

On numerous occasions, however, the factual complement in such contexts is asyndetic without any connective particle, e.g.
(5) kamríwa băṣiré 'aṣlán băraxà hitú. 'They would say that grapes in particular had blessing.' (A:72)
(6) rába náše da‘wàt kolíwa, ' čún komríwa qála milá šamoé maṣwà hité. 'They would invite many people, because they said that it was a good deed to hear the cry (of the baby) at circumcision.' (A:75)
(7) ga-dokăl rába našè rába hamrét dawlamán hăwèn.। 'There you would say that many people were rich.' (A:55)
(8) rásm d-èelel 'afsărèl 'artès' rakwíwa susì.' 'It was the custom that officers, in the army, would ride on a horse.' (A:15)
(9) kắe 'ất bšalmanèt. 'He knows that you are a Muslim.' (B:65)
(10) wa-maxwíwala našé xét-əč ke-ga-dokèn ke-'ălén 'ay-bratàl bătulà xirté-ya. ' 'They would show it to other people who were there so that they would know that the girl had been a virgin.' (A:50)

An asyndetic factive complement clause is used after the verb of perception $x \varnothing y$ 'to see' as an idiomatic means of presenting an important event or situation, e.g.
(11) xéli Bahrám gyà̀n' telefón wile baqìl yáni ta-Soqrát bronìl míre 'anàl baxtà gawrí. 'It happened (literally: I saw) that dear Bahram telephoned me, that is Soqrat my son, and said "I have married." (C:4)
(12) xéli hóš-u xyaḷ̆ lága d-èele.' 'My thoughts were indeed with him.' (C:7)

In (13) and (14) the purpose of subordinating a factual clause under $k e$ is to present an explanation of its contents in the higher clause:
(13) 'ò 'é ke-ṣomá-e šăbát-e șohyònl ga-xšàba doqéxwale.l 'That is (the reason) that we kept the fast of the Sabbath of Zion on Sunday.' (B:73)
(14) 'át sarwatmànd-yet ké 'à̀t pulè rába hitóx ké 'áy memaní dowqàlox. ${ }^{\prime}$ 'You are rich, in that you have a lot of money and have offered that hospitality.' (D:9)

### 12.5.1.2. Non-factive Complement

The particle $k e$ 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, e.g.
(1) 'ijazá hùlmul ke-'axní xlulà holéx. ' 'Give permission for us to hold the wedding.' (A:31)
(2) hítwa xá-šata ṭùl găróšwa kél gbén xlulà holî.' 'Sometimes a year would pass before they wanted to hold the wedding.' (A:30)

### 12.5.1.3. Purpose

A clause introduced by ke often expresses purpose, e.g.
(1) wa-maxwíwala našé xét-əč ke-ga-dokèn ke-'ălén 'ay-bratàl bătulà xirté-ya. ' 'They would show it to other people who were there so that they would know that the girl had been a virgin.' (A:50)
(2) gbéwa xa-párča zayrá dăén ba-lăxàul b-lâ songùl ké 'ălén 'गnyexáe hulaèn.| 'They had to put a yellow patch here, on their chest, so that they (the Muslims) knew that they were Jews.' (A:78)

### 12.5.2. ta-

### 12.5.2.1. 'when'

When the particle ta- introduces a subordinate clause that is placed before the main clause, it has the sense of 'when', e.g.
(1) ta-ăxá míre baqàf 'áy 'orqàla. 'When he said this to her, she fled.' (A:22)
(2) ta-'aná hiyèna, tatí pliṭwa. ' 'When I came, my father had gone out.'

### 12.5.2.2. 'until'

When the subordinate clause is placed after the main clause, it has the sense of 'until, e.g.
(1) man-belá xəmè, man-belá xatnăkè, gezíwa ba-dohól 'u-zorná man-dáy kují-u măhălèl deyáwa 'aléf ta-gezíwa be-kaldà. 'From the house of the parents-in-law, the house of the groom, they went with drum and pipe through the lanes and streets, playing (the instruments) until they arrived at the house of the bride.' (A:10)

In (2) and (3) $t a$ is connected to the clause by the subordinating particle ge-, a variant of $k e-$ :
(2) 'é 'ajilé nătènwalul tá-ge qárwa pătirèl kəmríwa báqa 'ənšèl sàj matwéx. ' 'They would put the mixed nuts aside until close to Passover they would say to the women "Let's put out the griddle." (B:28)
(3) gezéxwa báqa sahrá tá-ge 'arbit xăráwa. 'We would go into the fields until it was time for evening prayers.' ( $\mathrm{B}: 32$ )

The subordinating particle ge is attested also in the phrase ta-ge before nominals denoting periods of time. Such constructions probably arose by analogy with embedded predications denoting time periods such as (2) and (3), e.g.
(4) báqăta gezéxwa kništàl xét là kexwá-o belál har-tá-ge lelè.! 'In the morning we went to the synagogue and we did not come back home again until night.' (B:74)

In (5) the preposition is combined with the Persian particle 'inke before the subordinate clause:
(5) ròwe,' ràwel tá-'inke xìr' ba-xá bronàl taqribán 'asrì šəné. 'He grew and grew until he became a boy about twenty years old.' (D:1)

If the action of the verb in the subordinate clause is presented as unrealized from the perspective of the preceding clause, the verb is in the irrealis form:
(6) susyăké mon-sarbāzxané kméwale qam-tărà,' hol-didí markùwal ta-hezn-ó báqa sarbāzxanè. 'He would bring the horse from the barracks to the door, he would mount me (on the horse), (and stay with me) until I went back to the barracks.' (A:16)
(7) lá-xar 'illa táqra báu ta-léle pătiré baraxà hamrí. 'No hand could touch them until they said the blessing on the night of Passover.' (B:23)

Such irrealis clauses may contain the negative particle, e.g.
(8) man-lăxá lá gèzna| ta-là-hen mantăkí. 'I shall not go from here until they come with me.'

### 12.5.2.3. Purpose

The preposition is used before a content clause to express purpose, e.g.
(1) mar-hé ta-labnăxún dóka lagèf.! 'Let him come so that I may take you there to him.' (B:60)

### 12.5.2.3. Result

A subordinate clause placed after the main clause may also express result, e.g.
(1) 'วnyexáe 'วqrá șorèr-yelu ta-'alhà-hămər mălé! 'They were so hostile (to the Jews) that God said "That is enough!" (A:77)

### 12.5.3. baqa

### 12.5.3.1. Purpose

When connected to a subordinate clause with an irrealis verb form, this preposition expresses purpose, e.g.
(1) leléf-o zîlex baqàl širinì hămex-ó. 'On that very night we went to fetch the sweets.' (A:19)
(2) mantáke d-áy našé ba-dohól-u zornàl gezíwa baqá kaldá hămeníla bexotnà. 'The people went with it with drum and pipe to the bride to bring her to the house of the groom.' (A:44)
In (3) and (4) the preposition takes a demonstrative pronoun as its immediate complement, which is bound anaphorically to the following content clause:
(3) báqa d-ó 'ălèl ké ra'yăté, našèf, našé 'áy mamlăkătàl dàx zandagí kolî’ dàx lá koļ̧। gezảl lelăwàel labá́s-e dawreŝi lóšwa.' 'In order that he might know how his subjects, his people, the people of his kingdom lived, he would go at night wearing the clothes of a beggar.' (A:108)
(4) báqa d-eà-y ke-hamrí ya-rábi škùr.I 'This was in order for them to say "Thank you Oh Lord." (B:47)

### 12.5.3.2. Cause

When the verb is realis, the preposition expresses cause. This is the case in (1) and (2), where the construction has an anticipatory demonstrative pronoun:
(1) laxmá huláa xùl báqa d-éa huláa pasrá xzurá lá kxàl. 'Eat the food of a Jew, because a Jew does not eat the meat of a pig.' (B:65)
(2) šratá xét ' 'ezafá là malqíwa, ' báqa d-éa lá-xar 'íla dăen ba-nurà. ${ }^{\text {I }}$ 'They did not light an additional lamp, because it was not permitted for them to touch fire, as on Sabbath.' (B:72)

### 12.5.4. qăme, qam

The preposition qăme 'before' may be combined with a content clause introduced by ke. Note that the verb is in the irrealis form (§9.2.1.1. vi), e.g.
(1) 'áy hawšá qanšáwali qăme ké hèt.' 'I swept the yard before you came.'

In the text corpus the preposition generally takes a demonstrative pronoun as its immediate complement, which is bound anaphorically to the following content clause, e.g.
(2) ja-qắme d-éa 'ay-bráta daăkí hamràl xa-šatá ga-Kursà̀n-yelil xà yomál 'ay-baxtí 'ătá ya-xăetàl xiyàli. ' 'Now, before my mother told (me about) this girl, one year when I was in Kurdistan, one day I saw this wife of mine whom you see (now).' (A:8)
(3) qắme d-ó-č xlúla holà kứle be-bătulà-yen. 'Before they marry, they are all non-virgins.' (A:50)
(4) qắme d-óa 'ána b-colám henà,' hulaé wáxt-e zilén waryà, ' maxsuṣán ga-yomăwáe noxlà,' gbéwa xa-párča zayrá dăén ba-lăxàwl b-lá songùl ké 'alén 'ənyexáe hulaèn.' 'Before I was born, when the Jews went outside, especially on rainy days, they had to put a patch of yellow here, on their chest so that they (the Muslims) knew that they were Jews.' (A:78)

In (5) the combined preposition m-qam is used with a causal sense:
(5) hič-kas' da'wătí lá wile-òl wa-là kắenal m-qám d-éa 'anàl parčè litit,' kăčăl-yenal yá šzmà lití 'exá. ' 'I held a party and nobody invited me back. I don't know whether it was because I do not have any hair and am bald, or whether I am not well known and so forth.' (D:10)

### 12.5.5. bar

In the text corpus this preposition takes a demonstrative pronoun as its immediate complement, which is bound anaphorically to the following content clause, e.g.
(1) bar-d-èal 'ay-hášta wilàlu,' xá nắfar kéwa ga-belà.' 'After they had done this work, a person came to the house.' (B:17)
(2) bar-d-èal 'ijazá wilwalù,' gbéwa xa-širní xorắn-e mfăsàl doqí. 'After they had given their permission, they had to hold a big ceremony of "eating the sweets." (A:32)
(3) bár-d-ea ke-xostá xlulá wilwalù, xèta kolíwal .. kamríwale 'ilá dwaqà. 'After they had performed the "request of the wedding", they did something, ... it was called "the joining of hands." (A:34)
(4) bár-d-ea kništà-č timá, ... kén-o béla báz-ham ba-doholá-u zornà. ${ }^{\text {. }}$ 'After the synagogue had finished ... they go home again with the drum and pipe.' (A:53)

### 12.5.6. $\boldsymbol{t}^{w} k a$

The adverbial $t^{\omega} k a$ 'in place of, instead of' takes a content clause as its complement with the intermediary of a demonstrative pronoun, e.g.
(1) twká d-éa ga-kništà matwillal ga-bèla matwíwala. 'Instead of holding it in a synagogue they held it at home.' (B:37)
(2) twká d-óa xoš-hà̀l xărán, ' 'ûli wíli băxoè. 'Instead of being happy, I began to cry.' (C:4)

### 12.5.7. qarwa

The adjectival form qarwa is used adverbially before content clauses. It is attested in (1) and (2), where the subject of the subordinate clauses are raised and made the complements of qarwa:
(1) qarwá pătiré ké xarwàl 'orxèl 'ijàra kolíwa. 'Close to when Passover took place (literally: close to Passover-that it takes place), they rented a watermill.' (B:15)
(2) qarwá-e yomá ké xarwà, mewá kmènwa.l 'Close to when dawn broke, they brought fruit.' (B:80)

### 12.5.8. mangol, dax

Comparative content clauses may be introduced either by the preposition mangol or the interrogative particle dax without any subordinating particle, e.g.
(1) xămuštá dăénwa ga-dušà-u mangól ga-lăxà kolí| 'They put an apple in honey, as they do here.' (B:67)
(2) šratá har-dáx b-ay-jóra ga-lăxá malqì, kúle béla ga-doká šratá malqìwa. ' 'Just as they light a lamp here, every family there used to light a lamp.' (B:48)

In (3) dax is repeated:
(3) har-dáx-dax 'ana-nóši ba-xà t'ká mténal 'ày-brona-č máte.' 'Just as I attained a place (in life), this boy also will attain a place.' (D:28)

### 12.6. Temporal Clauses

Temporal 'when' clauses are expressed by constructions consisting of temporal adverbial phrases connected to a content clause by the izafe particle -e.

### 12.6.1. waxt-e

(1) wáxt-e ṣomá kipúr foṭan-ò,' mađóm kéwa belà.| 'When we had broken the fast of the Atonement, a rabbi would come to the house.' (B:76)
(2) 'aná wáxt-e xlulá wilìl ga-Tarà̀n-yeli nóši. ' When I married, I myself was in Tehran.' (A:5)
(3) wáxt-e tămíz wililè, kewá-o kmərwàl 'When he had cleaned them, he would come back and say ...' (B:16)
(4) wáxt-e híye belàn,I 'aná xalá híwli baqèf.I 'When he came to the house, I gave him food.'
(5) xor-'ay-bratá lá-xar 'ay-broná xắya $x$-kàr, ${ }^{\prime}$ maxṣusán wáxt-e 'ăxonăwaláf tiwèn.' 'Now, it was the custom that the girl should not yet see the boy, especially when her brothers are sitting (in the room).' (A:24)

The subject of the 'when' clause may be extraposed in front of the adverbial particle, e.g.
(6) qắme d-óa 'ána b-‘olấm henà, ' hulaé wáxt-e zilén waryà, ' maxsusán ga-yomăwáe noxlà,' gbéwa xa-párča zayrá dăén ba-lăxàwl b-lá songùl ké 'alén 'ənyexáe hulaèn.' 'Before I was born, when the Jews went outside, especially on rainy days, they had to put a patch of yellow here, on their chest so that they (the Muslims) knew that they were Jews.' (A:78)

On some occasions the head adverbial is connected to the clause also by the particle $k e$, e.g.
(7) wáxt-e ké mamí híye belàn,' 'aná ga-haštà yeli.! 'When my uncle came to our house, I was at work.'

### 12.6.2. ba-mŭdăt-e ke

(1) ba-mŭdằte kél boxlé dasgiràn-yelu, báz-ham rába basòr lóxle xắenwa. ' 'When they became betrothed, they still saw each other very little.' (A:3)

### 12.6.3. zăman-e ke

(1) hăméša xa-čačàw ba-rešáf-yele yá lăčăgà ba-rešăf-yela,' ta-zămán-e $k e$-'anà xlulá wilí ' 'There was always a robe on her head or there was a veil on her head, until the time that I married.' (A:4)

### 12.6.4. čun

Temporal 'when' clauses may also be introduced by the particle čun, e.g.
(1) čún tate-ú daăkăkèl kəmríwa 'éa ‘astè-ya?' bronăké-č qăbùl kólwa.' 'When the father and mother would say "Is she good?," the boy would accept.' (A:2)

In (2) it is combined with the subordinating particle ge-, a variant of ke-:
(2) čún-ge tazá mən-txél talgá plítwa waryàl čăqénwa-u kmenwa-ó belà.I 'When it had just sprouted out of the snow, they would pick it and bring (it) home.' (B:32)

### 12.6.5. Asyndetic Temporal Constructions

In some cases a clause is not embedded under a temporal adverbial but is rendered idiomatically into English by a 'when'-clause. This includes clauses containing a perfective verb expressing a completed event that sets the frame for a following habitual action (§9.3.1.). e.g.
(1) 'éa timàwa,! bár-d-o xálu kəxlìwale-u' gezíwa ba-šon-haaštù.! '(When) this had finished, then they ate the food and went to get on with their work.' (B:69)
(2) 'o-lelè-čl' pasrá tìm,' mašxà kaxlíwa.I 'On that night (when) the meat was finished, they used to eat dairy food.' (A:63)
(3) 'éa qəryàlu, qemíwa-u kenwá-o belà.' '(When) they had read it, they got up and went home.' (B:53)

Asyndetic constructions are occasionally found elsewhere, e.g.
(4) man-d-áy reš-ó ken-ò,' 'onyexáe taqnú lá pešà. '(When) I come back again, the beard of those people must not remain (unshaven).'
(B:81)

### 12.7. Conditional Constructions

### 12.7.1. Constructions with the Particle 'ăgar

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 'ăgar 'if', which is of Iranian origin. The 'ăgar clause is in the majority of cases placed before the apodosis clause, though in some cases it is tagged on after the apodosis.

### 12.7.1.1. Form of the 'ăgar Clause

A variety of different verbal forms are used in protasis clauses introduced by 'ăgar. Many of these have been mentioned already in the descriptions of the functions of verbal forms. They are brought together here for the sake of convenience.

## (i) 'ăgar gărəš/copula (realis)

The realis găraš or the copula is used in protases referring to real situations that hold in the present, e.g.
(1) 'ăgar xastèt 'ất gbé gănèt. ' 'If you are tired, you must sleep.'
(ii) 'ăgar găraš (irrealis)

This expresses a possible situation in the future:
(1) 'ăgar man-d-áy laxmá 'axlètun,' kasăxún bazyà.I 'If you eat any of this bread, your stomach will burst.' (B:23)
(2) 'ăgar hét belì laxmà kawnóx. 'If you come to my house, I shall give you bread.'

## (iii) ăgar gărzšwa (irrealis)

This is used in the protasis of conditional constructions denoting either a possible situation in the past (1), a counterfactual situation in the past (2-3), or an impossible situation in the future (4), e.g.
(1) 'ắgar mon-d-áy laxmá 'axlìwa,' kpiné là-yelu.' 'If they ate some of this bread, they were not hungry.'
(2) 'ăgar 'ălenáwa 'át ga-lăxèt,' 'aná dernawa-ò. 'If I had known that you were here, I would have returned.'
(3) 'ăgar hétwa, geznàwa. 'If you had come, I would have gone.'
(4) 'ắgar qóme henàwa, ${ }^{\prime}$ konàwale,' wăle là-kena.| 'If I were to come tomorrow, I would do it, but I shall not come.'

## (iv) 'ăgar grašle/smix

The past base forms grošle/smix are sometimes used in the protasis of conditional constructions to express a possible event in the past, e.g.
(1) 'ăgar tamám-e yomá haštà wílox, ' 'át gbé 'astəraḥàt holét.! 'If you have worked all day, you must rest.'
(v) 'ăgar gərša-y/smixa-y

This expresses a real resultant state in the present, e.g.
(1) 'ắgar tamám-e yomá ḥărík haštá xirèt,' pàl púl.' 'If you have been busy all day, lie down (to rest).'
(vi) 'ăgar garšăwele/smixăwe

This expresses a possible resultant state in the present, e.g.
(1) 'ăgár xá-mdi lá mirăwelì,' gbe-bàxšet.|'If I have not said something, you must forgive me.' (B:80)

In (2) it is attested in a protasis that is attached after the main clause as a tag:
(23) hămám ‘ămumì-yelal mangál hămám-e turkì-yal 'ắgar xiyăwelòx.| 'The bath was public, like a Turkish bath, if you have seen (one).' (A:36)

It is also used to express a possible resultant state in the past, in constructions that have a past verb in the apodosis, as in (3):
(3) 'ăgár xá năfărá milà̀we,' našé gezíwa baqá dokà. 'If somebody had died, people would go there.' (B:79)
(vii) Gapped Apodosis

A negative alternative 'if not' with the remainder of the content of the apodosis gapped is expressed by 'ăgar-nam, e.g.
(1) gbé hár hăqéx ga-lăxàl ga-lišaná-e ‘abrì 'ắgar-nam ’ònil háli lá xărì. 'Here we must each speak in Hebrew, if not, they do not understand.' (E:64)

### 12.7.1.2. Clauses introduced by 'ăgar čănānče

On some occasions the two Iranian particles 'ăgar and čănānče are combined at the head of a protasis clause, e.g.
(1) 'ắgar čănánnče xá-năfar zòlm xirăwe-lèf,' gezàlwal jobrà̀n kolwalé-ul'If a person had suffered some injustice, he would go and make amends to him.' (A:109)
(2) 'ăgar čănấnče xa-našá na-rahătí hăwèle,', 'ằle báef.' 'If a person had a grievance, he would know about it.' (A:108)

### 12.7.1.3. 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 gărašwa 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) 'ăgar hétwa, geznàwa. 'If you had come, I would have gone.'
(2) 'ắgar henàwa,' qòme konáwa, ' wále là-kena.' 'If I were to come, I would do it tomorrow, but I shall not come.'

### 12.7.2. 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) hár-kas bi-zóa hăwéle bís ‘ayzà-y. 'Anybody who has (= if anybody has) more, he is better.' (A:55)

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) hár-čí 'á́t kamràt 'ána mătúna ba-rés 'enì. 'Everything that you say, I am willing to do.' (A:18)

### 12.7.3. Asyndetic Conditional Constructions

Some clauses that are not introduced by subordinating conditional particles have a function equivalent to protasis clauses. In many cases they have irrealis verb forms, e.g.
(1) 'ălnáwa ga-lăxèt,' kenàwa.' '(If) I had known that you were, I would have gone to visit you.'
(2) 'át gezótwa twkanà, 'ăxonóx dóka yelè,' là kวmrótwa báqef šalóm 'ălexém.' '(If) you went to a shop and your brother was there, you would not say to him "Greetings to you." (B:46)
(3) 'át hulàet, ' hulàet. '(If) you are a Jew, you are a Jew.' (B:82)
(4) xa-năfàr măsălán fárz holéx xa-šà h xá-mdi na-rahắti xirlăwelalè zilá-y mon-d-ó xéta ṭalbà-y, ${ }^{\prime}$ mšurtàl wilá-y baqèf.|'(If) a person, for example, let's suppose a king, (if) something unpleasant had happened to him, he went and requested from him (King Solomon) a thing and he (King Solomon) gave him advice.' (A:95)

### 12.8. Concessive Constructions

A concessive sense may be given to a clause by using the Persian expression $b a$-wăjud-e ke, the basic meaning of which 'despite the fact that', e.g.
(1) ba-wăjúd-e ké xastèna,' haštá kóna ta-polgá lelè.| 'Although I am tired, I shall work until midnight.'
(2) ba-wăjúde ké ’o kpinà-y, là xảe.' '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)-(4) this is expressed by an inclusive construction with the particle - $\partial \check{c}$ ( $(\$ 11.2$.):
(3) 'ăgar-əč xastà hăwéna,' haštà kóna.I 'Even if I were tired, I would work.'
(4) 'ăgar-əč kpiná hăwèwa, 'ixalá là xilá-y.| 'Even if he was humgry, he did not eat the food.'

The Persian particle măgar 'perhaps' may be used to form concessive constructions, e.g.
(5) mắgar rába naxòš xírăwel yá rába na-rahàt xírăwel huláe kúle doqìwa. 'Even if somebody was very ill or was very unwell, all the Jews observed (the fast).' (B:44)

A concessive sense may be expressed by constructions with relative clauses containing generic heads such as (6)
(6) pás har-čí ’aşrár wílu là híya. ' 'Then, whatever insistence they made ( = however much they insisted/although they insisted), she did not come.' (A:23)

## 13. THE LEXICON

The 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 Sanandaj with that of other NENA dialects.

The lexicon contains many loanwords from Kurdish and Persian, some of which are ultimately derived from other languages, especially Arabic. In the lists below the source language of the words are indicated insofar as this can be established. The proportion of loanwords in each semantic field is calculated on the basis of the lists.

### 13.1. The Human Body

Total
80
Loanwords 15 ( = 19\%)

| gyana (K) | 'body' |
| :--- | :--- |
| reša | 'head' |
| parče | 'hair (collective)' |
| masta | 'hair (individual item)' |
| salma | 'face' |
| babena | 'forehead' |
| 'ena | 'eye' |
| galke 'ena (K) | 'pupil' |
| băurula 'ena | 'white of the eye' |
| pela, palka 'ena (K) | 'eyelash' |
| xasa 'ena | 'eyelid' |
| gwenya, gwenta (pl. gwenye) | 'eyebrow' |
| poqa | 'nose' |
| baza poqa | 'nostril' |
| bole | 'nasal mucus, snot' |
| năhala, năhalta (pl. năhale) | 'ear' |


| laga/narma (К) nahala | 'earlobe' |
| :---: | :---: |
| gupa (pl. gupe) | 'cheek' |
| pama | 'mouth' |
| spalta (pl. spale) | 'lip' |
| sambele | 'moustache' |
| kaka (pl. kake) | 'tooth' |
| lišana | 'tongue' |
| čănaga (K) | 'jaw, chin' |
| balota | 'throat' |
| qorqorata | 'Adam's apple' |
| tof (K/P) | 'spittle ${ }^{\text {d }}$ |
| taqna, tqanta | 'beard' |
| pqara, pqarta | 'neck' |
| bar-pqara | 'back of the neck |
| kăpana (pl. kăpane) | 'shoulder' |
| kolaka-e 'ila (K), qatra qola (K) | 'elbow' |
| 'ila | 'hand' |
| sita (pl. siye) | 'span of the hand' |
| qola (K) | 'arm' |
| hangelta (K) | armpit |
| zbota (pl. zbonye) | 'finger' |
| zbota rabta | 'thumb' |
| galka (pl. galke) (K) | 'index finger' |
| qənčəkla (pl. qančakle) (K) | 'little finger' |
| təpra (pl. topre) | 'fingernail' |
| sanga (K) | 'chest' |
| kasa | 'stomach' |
| mămona | 'breast' |
| kălăka (K) | 'side, flank' |
| rana (pl. rane) (K) | 'thigh' |
| xasa | 'back' |
| šrara | 'navel' |
| xana | 'lap' |
| šarma | 'fundament' |
| saqa | 'shin' |
| barka (pl. barke) | 'knee' |
| ${ }^{\text {'aqla }}$ | 'leg', 'foot' |
| txela 'aqla | 'bottom of the foot' |
| reša 'aqla | 'top of the foot' |
| garma 'aqla | 'ankle' |


| 'ăqolta | 'heel' |
| :--- | :--- |
| məška | 'skin' |
| 'araq (K < A) | 'sweat' |
| čruk (P), xăte şalma | 'wrinkle' |
| garma | 'bone' |
| tăpoqa reša (K) | 'top of head' |
| moxa | 'brain' |
| rag (K) | 'vein' |
| dama | 'blood' |
| laba | 'heart' |
| dande (K) | 'rib' |
| laḷa | 'lung' |
| koza | 'liver' |
| kasa | 'stomach' |
| miye | 'long intestine' |
| ma'da (P < A) | 'small intestine' |
| kulya (pl. kulye) | 'kidney' |
| tăh̆ela | 'spleen' |
| mărorta | gall-bladder |
| măra-mila | 'penis' |
| guna | 'penis of young boy' |
| quṭa | 'vagina' |
| jole | 'trine' |
| xare | 'excrement' |

### 13.2. FAMILY RELATIONS

Total
43
Loanwords

$$
9(=21 \%)
$$

gora
baxta
tata
daăka (K)
'ăxona
xălasta
tata rŭwa
daăka rabta (K)
brona
brata
'man, husband'
'woman, wife'
'father'
'mother'
'brother'
'sister'
'grandfather'
'grandmother'
'son, boy'
'daughter, girl'

| yala zora | 'baby (m.)' |
| :--- | :--- |
| yalta zorta | 'baby (f.)' |
| yale | 'children' |
| mama | 'paternal uncle' |
| 'amta | 'paternal aunt |
| lala | 'maternal uncle' |
| 'amta | 'maternal aunt' |
| bar-'amona | 'paternal cousin (m.)' |
| bar-'amta | 'maternal cousin (m.)' |
| brata mama | 'paternal cousin (f.)' |
| brata 'amta | 'maternal cousin (f.)' |
| temona | 'wife of paternal uncle' |
| xama | 'father-in-law' |
| xmala | 'mother-in-law' |
| xatna | 'son-in-law' |
| kalda | 'daughter-in-law' |
| 'alma | 'brother of husband' |
| 'ilamla, 'ilalma | 'wife of brother of husband' |
| seta | 'sister of husband' |
| xotna, gora xălasta | 'husband of sister' |
| 'at-xona | 'wife of brother' |
| baxta lala | 'wife of maternal uncle' |
| gora daăka, bawa pyara (K) | 'step-father' |
| 'at-e baba | 'step-mother' |
| tayfa (P < A) | 'family' |
| qawm-u kare (K/P < A) | 'relatives, extended family' |
| jwānqa (K) | 'young man' |
| brata jwān (K) | 'young woman' |
| năwaga (pl. năwage) (K) | 'grandson' |
| nawšar (pl. nawšare) (K) | 'grandchildren' |
| 'armalda | 'widow' |
| baxta la gawra-y | 'He is a bachelor' |
| gora la-wila-y | 'She is a spinster' |

### 13.3. Natural Phenomena

Total 13
Loanwords 5 ( = 38\%)
naxla
gargome
barqa
talga
yax (P)
tarzăka (K)
roxa
tofān ( $\mathrm{P}<\mathrm{A}$ )
šawnam (K)
băurula
xaška
poxa
zolzala (P), ryaṭa 'ăra

### 13.4. BASIC ATTRIBUTES

Total
35
Loanwords
10 ( $=29 \%$ )

| qurs (K) | 'heavy' |
| :--- | :--- |
| qălula | 'light' |
| răkixa | 'soft' |
| saft (P) | 'hard' |
| 'ayza | 'good' |
| xriwa | 'bad' |
| păsixa, xoš-hāl (P) | 'happy' |
| labef 'iqa-y | 'He is sad' |
| kpina | 'hungry' |
| sohhya | 'thirsty' |
| xəlya | 'sweet' |
| mărira | 'bitter' |
| sāf (P) | 'smooth' |
| tălila | 'wet' |
| wiša | 'dry' |
| xămuṣa | 'sour' |
| qul, qola (K) | 'deep' |
| jahya | 'tired' |
| tre gyane (K) | 'pregnant' |

### 13.5. Colours

Total 8
Loanwords 3 (=38\%)

| xwara | 'white' |
| :--- | :--- |
| koma | 'black' |
| smoqa | 'red' |
| yăruqa | 'green' |
| zayra | 'light yellow' |
| 'abi (P) | 'blue' |
| qənya | 'turquoise' |
| qaway ( $\mathrm{K}<\mathrm{A})$ | 'brown' |

### 13.6. Verbs Relating to Basic Activities

Total
22
Loanwords
5 ( $=23 \%$ )

| pea (K) xira-y | 'He was born' |
| :---: | :---: |
| ryš I | 'to wake up' |
| gny I | 'to sleep' |
| $p \bar{a} l(\mathrm{~K}) l p l \mathrm{I}$ | 'to lie down' |
| xyp I | 'to wash, bathe (man and woman) |
| sxy I | 'to swim; to wash (total immersion)' |
| xll I | 'to wash (an item, cothes) |
| jalef lawšle I | 'He got dressed' |
| jolef šəlxile I | 'He undressed' |
| $s s^{\prime} l \mathrm{I}$ | 'to buy' |
| zbn II | 'to sell' |
| mtw III | 'to put (on solid surface)' |
| 'ila mtw III b-, 'ila dØyb-, tqr b- | 'to touch' |
| dry I | 'to put (into sth., onto liquid)' |
| nty I | 'to take' |
| $l b l$ II | 'to take away' |
| fami-ye ( $\mathrm{P}<\mathrm{A}$ ) | 'I remember' |
| fami la-y, fami zil-o ( $\mathrm{P}<\mathrm{A}$ ) | 'I have forgotten' |
| čyr I | 'to search' |
| thy I | 'to find' |
| $h q q y \mathrm{I}(\mathrm{K}<\mathrm{A})$ | 'to speak' |
| rwy I | 'to grow up' |

### 13.7. Verbs Relating to Movement

Total
18
Loanwords $\quad 0(=0 \%)$

```
'zl
hyy
qym I
nty I, nnty Q
smx I
'sq I
kwš I
```

'to go'
'to come'
'to rise (human), to get up'
'to rise (inanimate, e.g. smoke)'
'to stand, to stop'
'to ascend'
'to descend'

| $k e ~ l o ' a$ | 'He enters, comes in' |
| :--- | :--- |
| $m t y \mathrm{I}$ | 'to arrive, to reach' |
| $p l t \mathrm{I}$ | 'to leave, to depart' |
| ${ }^{\prime} r q \mathrm{I}$ | 'to run' |
| $r s \check{x} \mathrm{I}$ | 'to wallk' |
| 'wr I, prx I | 'to cross' |
| $q a r w a x \varnothing r$ | 'to approach, to get near' |
| $p r x \mathrm{I}$ | 'to fly' |
| $n n d y \mathrm{I}$ | 'to jump (up)' |
| $p r x \mathrm{I}$ | 'to jump (over)' |
| $g r s \mathrm{I}^{\prime}$ | 'to pull' |

### 13.8. Verbs of Perception

Total

## 8

Loanwords $\quad 2(=25 \%)$

'to see'
'to look at'
'to watch
'to hear'
'to listen to'
'to taste'
'I have understood'
'to smell'

### 15.9. Verbs Relating to Aggression

Total
Loanwords

11
$4(=36 \%)$
$d b h$ I
$q t l$ I
$d y q$
$d \varnothing y$ I (K)
čăpala $d \varnothing y \mathrm{I}(\mathrm{K})$
$n g z$ I
hanga dila bai/’oli (K)
črp I (K)
m-ndy III
'to slaughter'
'to kill, to beat'
'to crush, to beat, to injure'
'to hit, to strike'
'to slap'
'to bite'
'a bee stung me'
'to tear'
'to demolish'

| $m-$-'rw III | 'to destroy; to ruin' |
| :--- | :--- |
| $t p y ~ I ~$ | 'to destroy |

tpy I

### 15.10 SOCIAL INTERACTION

dàx-yet? 'How are you?'
țòb-yena, 'škùr 'I am well, thanks.'
brixà hăwét. 'You are welcome.'
brixà hiyét.| 'You are welcome.'
totà hiyét,' rešá 'enàn. ' 'You are welcome, be our guest.'
'alhá manté pešét ta-'วmá-u 'asrì šəné. 'God willing you will live to 120 .'
'alhá manté ta-’əmá-u'asrì šané 'ámr holét.| 'God willing you will live to 120 .'
'alhá hăwé manòx.| 'God be with you.'
'alhá 'astòx dóq. ' May God keep your (ms.) honour' (said to host after food). zaḥamtà grášlox. ' 'You have taken trouble' (expression of thanks for a gift). pilét zaḥamtà. ' 'You have taken trouble'.
be-'enà hăwé. 'May he be without the (evil) eye' (said of a beautiful child).

## TEXTS

## Informant A (Ḥabib Nurani)

## A Wedding in Sanandaj

(1) ga-ªḥrá didàn' ga-Sanandàjl bráta-u broná mágar xášti waxtărèl ga-xášti t"kè láxle xắenwa. ' 'áy lá-yele blané-u broné mangál 'ătàl 'azà̀d hăwén-u' lóxle xằen-u,। lóxle pasnì-u montáke lóxle hezíwa waryá čəkmá mŭdătè-u\ ta-laxlé pasnì, ' 'o-waxtắra xlulà holí.' (2) ga-dokàl táte-u daăkèl bì-zoal 'əntəxà̀b kolíwal mằnil gorí ta-bronù. ${ }^{\mid}$hìtwa bronăké hal-bratăké la-xewále ba-‘amrèf, ${ }^{\prime}$ wăle čán tate-ú daăkăkèl komríwa 'éa ‘ayztè-ya?' bronăké-č qăbùl kólwa.' (3) ba-mŭdằt-e kél baxlé dasgiràn-yelu,' bá́z-ham rába baṣòr láxle xắenwa.| xəmé-u xmalèl halkaldú la-xáenwa ’əqrà, yáni kaldăké hăméša réšaf ksèwala. (4) ṣalmè doqáwa.। ṣalmé litwalal qắme xəmá-u xmalá ya-'ăxóne dasgiranáf hiyá waryà.' hăméša xa-čačàw ba-rešáf-yelel yá lăc̆ăgà ba-rešàf-yela,' ta-zămấn-e ke-’anà xlulá wilí। (5) 'aná wáxt-e xlulá willì ga-Tarà̀n-yeli nóši.' daăkí híya Tarà̀nl kamrá tá-ləma lbbá hitóx baxtá gorèt?' xor-saní rába là-yele.। 'anàl ’’srí-u tolhà šné-yelil xlùla wili.! ham-dárs qărènawal ham-ga-bánk haštà konáwa.। (6) daăkí hỳyal komrá gbé het-ó baqá 'aḥrà. xa-bratá matwali-ó baqòx rába zărìf,' rába ‘ayztà, ' mənxanăwadè 'ayztá.' familù rába ‘ayzá-y' 'ăxonàf 'ayzá. 'ăxonáf xa-duktòr-ye,', 'ăxonáf duktár kakèle.' xá 'ăxóna xetàf čzkmá soğlè hité.' (7) măsălàn' hamrónwa baqòx nàft zăbánwa, ${ }^{\mid}$mašrùb zăbánwa. ${ }^{\mid}{ }^{2 v} k a n e ́ ~ r a ̀ b a ~ h i ́ t w a l e ~ h i ́ w a l e ~$ ba-'ijarà. xá 'ambár rába rabtà hítwale zmàtelal tir-'ahà̀n,' 'asàn' zăbànwa.! lùle zăbánwa.! wăsá’el-e saxtmanì zăbánwa. ${ }^{\mid}$mári ṭòb ${ }^{\mid}$morăxăṣì šaqná-u,। ken-ò.| ken-ó xà̀enaf.।

## TEXTS

## Informant A (Habib Nurani)

## A Wedding in Sanandaj

(1) In our town, in Sanandaj, a girl and a boy perhaps sometimes, in some places would see each other. But it did not happen that, like now, the girls and boys were free to see one another and become fond of one another, or that they went out together for some time and chose one another, then got married. (2) There, the parents would generally choose who they married to their son. Sometimes the boy had never seen the girl in his life, but when the parents would say 'Is she good?', the boy would accept. (3) When they became betrothed, they still saw each other very little. The fathers-in-law and mothers-in-law did not see their bride very much, because the bride had always covered her head. (4) She was shy. She was shy to come out before her father-in-law and mother-in-law or the brother of her betrothed. There was always a robe on her head or there was a veil on her head, until the time that I married. (5) When I married, I myself was in Tehran. My mother came to Tehran and said 'When do you want to get married?', but I was still not very old. I was twenty-three when I married. I was both studying and also working in a bank. (6) My mother came and said 'You must return to the town (Sanandaj). I have arranged a girl for you, very pretty, very nice, from a good family. Their family is very good. Her brother is good. Her brother is a doctor.' Her brother was a dentist. 'Another brother of hers has several jobs.' (7) For example, I can tell you, he used to sell oil, he used to sell drinks. He had many shops, which he had rented out. He had a big warehouse, which was full of metal beams. He would sell iron. He sold pipes. He sold building materials. I said 'Fine, I'll take leave and come back. I'll come back and see her.'
(8) ja-qắme d-èa 'ay-bratá daăkí hamràl xa-šatá ga-Kursà̀n-yelil xà yomál 'ay-baxtí 'ătá ya-xăetàl xiyàli.' (9) rásm ga-doká 'ăxà-yele.। ga-yomàl' reš-šatà, ${ }^{\prime}$ baqa-xatnàl man-be-kaldá xwà̀n kwíwa.। xwắn mà-yele? ${ }^{\mid}$mən-taxtà tróṣwalu,, xa-taxtá rŭwà.' gáef širìn mătíwa,' labàs mătíwa, ' jalé ‘ayzè mătíwa, ' kwíwalu baqá xətnăkè.! rásm ba-d-áy jorà-yela. ${ }^{\prime}$ (10) dohól-u zorná lapláwa qằme.! mənbelá xəmè, mən-belá xətnăkè, gezíwa ba-dohól 'u-zorná mən-d-áy kují-u măhălè, dăyáwa ’’láf ta-gezíwa be-kaldà.' gezíwa be-kalda.। yătìwa.। xa-čày šăténwa-ul xánči 'aràq šăténwa. (11) 'o-waxtắra 'aráq rába rasmì-yela.I heštàn waskí rába lìtwa. ${ }^{\prime}$ xwanăké kmenwalà-u gezíwa báqa béla nòšu. ${ }^{\prime}$ (12) 'axní jwanqé smíxəxwa ga-hawšà. xá-‘əda jwanqé, băruxăwalí, smíxəxwa ga-ḥawšà. har-'ăxá tămašà kolóxwa. ${ }^{\prime}$ xá-‘oda blanè smìxiwa. ${ }^{\prime}$ 'o-waxtắra baté mangal-lăxá karyé là-yelu.| baté ntòe-yelu.| 'ay-'otaqàl 'วqrá koštá là-yela.| tre-’aqrà-yela 'otaqáf.। (13) 'áy-ga xa-ṭăbăqá duwóm-yela šawyáwa măsălán ṭăbăqá haftóm-e lăxà. 'ay-'otấq čəkmá ntoté-ya 'o-waxtắra 'otaqé 'วqrá ntòe-yelu.' (14) mənlăhál 'o-xìyàli.| míru 'éa xălostá Xanăkè-ya.I šomá 'ăxonáf Xanăkè-yele,' ’Jlhá mănìxle.! bróna rába 'ayzèk-yele,' ràba.| 'éa xălastá Xanăkè-ya.! (15) 'o-waxtára Xanăká pišwa, ${ }^{\prime}$ heštán mən-‘olám la-zìlwa. ' 'aná mən-lăhál ' $o$-xiyàli. ' ’ày-əč ${ }^{\prime}$ ’owaxtắra 'aná 'afsàr-yeli' ga-Kurdastà̀n.' rásm d-èelel 'afsărèl' 'artěšl rakwíwa susì.' susì kwiwálu.' (16) xa-năfar-əč mangál nokàr, $x a$-sarbàz,' lăpálwa ba-šonéf réša susí xèt.। susyăké man-sarbāzxané kméwale qam-tărà,। hal-didí markùwal ta-hezn-ó báqa sarbāzxanè. ' 'o-waxtắra mašiné 'วqrá lìtwa,' pás mən-susì ’astəfadá kolíwa. ${ }^{\prime}$ sarbāzxáne-č lăhà̀l-yela, | ga-ḥdúd talhà kilometré,' ’arbá kilometré 'orxàyela. ' (17) 'aná xa-yomá réša susì-yelil 'áy-u xălastáf rád xărì, xălastáf kamrá baqàf 'éa bróna Jăhàn-ye.! šamá daăkí Jăhàn-yele.! kámra báqa baxtì kómra 'éa bróna Jăhà̀n-ye.I xirá-y ba-ªfsàr. ' 'áy-əč mírwala ’əlhá šóqla ta-daăkèfl ’ăjáb bronèk-ye. ' ’ăjáb zărìf-ye. ' $o$-waxtà̀ral 'ána-č xiyali.|
(8) Now, before my mother told (me about) this girl, one year when I was in Kurdistan, one day I saw this wife of mine whom you see (now). (9) The custom there was like this. On New Year's day they would give a table (of gifts) to the groom on behalf of the family of the bride. What was a 'table'? They made it out of a board, a large board. They put sweets in it, they put clothes in it, they put fine clothes in it, then gave it to the groom. The custom was like this. (10) The drum and pipe went in front. From the house of the parents-in-law, the house of the groom, they went with drum and pipe through the lanes and streets, (the music) playing until they arrived at the house of the bride. They went to the house of the bride and sat down. They drank tea and they drank some arak. (11) At that time arak was legal. ${ }^{10}$ There was not yet much whisky. They brought the table (for the groom), then went to their homes. (12) We youngsters were standing in the courtyard. We, a few youngsters, my friends, were standing in the courtyard. We were just looking. A few girls were standing there. At that time houses were not low like here. Houses were high. The room there was not as low as this (room here). A room there ${ }^{11}$ was twice (the height). (13) At that time what was the second floor was equivalent to, for example, the seventh floor here. While this room is as high as this, at that time the rooms were high like that. (14) I saw her from afar. They said 'That is the sister of Xanăka.' The name of her brother was Xanăka, may God grant him rest. He was a very fine lad. 'That is the sister of Xanăka.' (15) At that time Xanăka was alive, he had not yet passed away. I saw her from afar. She-once I was an officer in Kurdistan. It was the custom that officers, in the army, would ride on a horse. They would give them a horse. (16) Somebody like a servant, a soldier, would, moreover, follow him on another horse. He would bring the horse from the barracks to the door and would mount me (on the horse), (waiting) until I went back to the barracks. At that time there were not so many cars, so they would make use of a horse. The barracks were at a distance, around three or four kilometres away. (17) One day I was on a horse. She and her sister passed by and her sister said to her 'That is the son of Jăhān.' The name of my mother was Jăhān. She said to my wife, she said 'That is the son of Jăhān. He has become an officer.' She (I am told) said ${ }^{12}$ 'May God preserve his mother, he is a wonderful boy, he is wonderfully handsome.' I saw her at that time.

[^10](18) daăkí-č híya báqa Tarà̀n,' míra baqìl gbé het-ó 'ay-bratá goretà.' míri ṭòb| hár-či 'ất kəmràt 'ána mătúna ba-réš 'enì. hár-či 'át kəmrát qăbùl hitíl' ${ }^{H 〕} a ́ z z^{H}$ zilawal mírwala baqá 'ăxonàf-u| nóšaf là halbắta, $x$ xa-năfar-xét šárwala baqá 'ăxonàf hămər kèl 'ay-bronàl hol-d-áy bratá gbè. ${ }^{H \prime}$ 'áz 'oní-č qăbùl wilwalu. ' (19) 'ána xa-yomá hiyen-ò,' zína dokà-ul leléf-o zilex baqàl širini hămex-ó,' xá-‘oda mən-našè qawmàn kél bi-zóa sənú ràba-yele,। măsălàn 'วštišənè, 'šoi-šonè. ' 'árba xamšá năfăré pílex 'orxà-u' zîlex dokà, ${ }^{\prime}$ montáke daăki.| 'ána tatí mən-colám zìlwal qắme talhá-šəne qắme d-ò.l tatí-u 'ăxoná rŭwì,' 'ay'ăxoni,' ya-xắet 'akséf ga-lăxà-y, ' ’ó ’əštá šoá šané qắme-d-ea mon-colà̀m zill.। (20) zilex dokà-ul širiní híwlu baqàn ' 'u-xét xíra ba-dasgiranì. xíra ba-dasgiranì,' bóqătef-o qímna zína dokà. ' híya ga-balkonăkè, ' kəmrá baqì ba-lišaná bšolmanè ${ }^{\text {KKèt }}$ gărăká? ${ }^{K 1}$ yáni mằni gbet? ' 'ána-č mìril Marzá Xănăká ga-belà-y? ${ }^{\mid}$kəmrá ’ì.। (21) 'ay-zílwala mírwala báqa Mórza Xănăkà,' mírwala Mórza Xănăká xá-gora gbelòx. ${ }^{\prime}$ la-kắyan mằni-ye. ${ }^{\prime}$ Xănăká-č mon-panjărăké m'ine-òl hal-didí xèle.I 'á kứle dasgiranàx-ye!' (22) ta-'ăxá míre baqàf 'áy 'orqàla.' xét ṣalmé litwala samxá lága didí 'ána xăènaf. ' 'rqqála zíla tíwa ga-xa-’otà̀q. ${ }^{\prime}$ ta-nóšaf. tărăké mázra ba-réša-nòšaf. 1 tắra mázra ba-réša nòšaf zílawa tíwa ga-dokà. ' (23) bàr-d-ol 'ána tìwnal xa-čáy mélu baqì.' là, ' šarbàt mélu baqi.' xălostá rábta šarbàt méla baqi.' míri 'ána šarbát mon-'̂la didáx là šăténa. gbén dasgiranì šarbát hámya baqí.' pás har-čí 'aṣárr wílu là híya.| 'axréf ba-zór mìyàlun-ul míri là šăténaf 'ána.' (24) ja-rásm 'ăxà-yelel xor-'ay-bratá lá-xar 'ay-broná xắya $x$-kà, । maxṣusán wáxt-e 'ăxonăwaláf tiwèn.| ṣalmè doqáwa. ${ }^{H} a ̀ z^{H \mid}$ bár-d-o xét yăwáš yăwà̀̀ ${ }^{\mid}$hìya, ${ }^{\prime}$ šarbătăké méla baqìl 'u-bár-d-o tíwa lagì-ul xa-dána lăc̆ăgá rabtá ba-rešàf-yela. ${ }^{\mid}$rešáf ksèwala-u| yăwáśs man-rešáf garšàli šolttáli d-o-làg. (25) baqá-’awal kăràt 'ána híyeli ga-Kursàn.' qắme didì hič-kás 'ay-ḥaštá lawilawalèl ké lăc̆ăgá ba-rešá dasgiraní nătènef-ol dasgiraní yătá lā-’ilì.
(18) My mother came to Tehran and said to me 'You must go back and marry this girl.' I said 'Fine. Whatever you say, I am willing to do. I agree (to do) whatever you say.' Then she (my mother) went and said to her (the girl's) brother-of course not she herself, she sent somebody else to her brother to say that the boy loves the girl. Then they agreed. (19) I returned one day and went there. On that very night we went to fetch the sweets, ${ }^{13}$ a group of people, our relatives, who were mostly elderly, for example sixty or seventy years old. We set off, four or five people (in all) and went there, with my mother. My father had passed away three years previously, my father and my elder brother-this brother of mine whose picture you see here, he passed away six or seven years ago. (20) We went there and they gave us sweets, and then she became my betrothed. After she became my betrothed, the next morning I went there. She came onto the balcony and said to me in the language of the Muslims kēt gărăka?, i.e. 'Whom do you want?' I said 'Is Mərza Xănăka at home?' She said 'Yes.' (21) She went and said to Mərza Xănăka, she said 'Mərza Xănăka, a man wants you. I do not know who it is.' Xănăka looked out of the window and saw me. 'Oh, it is none other than your betrothed!' (22) When he said this to her, she fled. She no longer had confidence to stand by me, whilst I could see her. She fled and sat in a room. She closed the door behind her. ${ }^{14}$ She closed the door behind her and went and sat there. (23) After that, I sat and they brought me tea. No, they brought me sherbet. The elder sister brought me sherbet. I said 'I shall not drink sherbet from your hand. I want my betrothed to bring sherbet to me.' Then, however much they insisted, she did not come. In the end they brought her by force. I said 'I shall not drink it (unless she serves me).' (24) Now, it was the custom that the girl should not yet see the boy, especially when her brothers are sitting (in the room). She was shy. Then after a while, she slowly came again, brought the sherbet to me and sat by me. A large veil was on her head. She had covered her head. I slowly pulled it from her head and threw it to one side. (25) I, for the first time, was able to do this in Kurdistan. Before me nobody had done such a thing, namely that I should take away the veil from the head of my betrothed and my betrothed should sit by my side.

[^11](26) bàr-d-o lelèf-ol da'wát wilu mən-familànl mən-xanăwadàn mən'ăxonì mən-daăkil 'ăxonà xéti,' mon-d-ó familí-č ya-hìyénwa baqá širní xoràn.' leléf da'watàn wilú, ba-’astá pa-gošà holì, kamríle pa-gošà. 'o-lelé xa-šám mfăṣál híwlu baqàn-ul 'aná 'o-lelé la-zinna-o belá, ga-doká gnèna. ${ }^{\prime}$ (27) ta-báqătef-o zina-ò. ${ }^{\prime}$ qímna zína reš-Tarấn báqa réša hašti,। čún gbéwa ham-dàrs qăréna-ul ham-ḥaštà-hona ga-bánk. ${ }^{\prime}$ bar-xa-mŭdát-xet daăkí híya ba-šoní 'áxa kòlal 'át tahsilóx timà-yl gbé het-òl lagá 'ăxonòx. ' 'ăxoní dawaxanè-hitwale,' 'áy ’ăxoni.| gbé het-ó mantắke d-ó komák holèt.' (28) ṭòb,। 'ána hášta bánk wél wilàli-u' hiyen-ó zína tíwna lagèf-u’ baxlé haštá wilàn-u' haštán ‘ayztà-yela-u' rába ‘ayztà-yela-u.' ta-xlulà wilán. ${ }^{\prime}$ (29) xlulà wilán-u' $g$-ó waxtằra-č' tanhá xà ‘ăkấs hítwal ‘áks nătéwa ga-Kursà̀n.| 'axní nóšan durbín ‘ăkasì lítwalan.1 ’ó ‘àkse ntéle.| durbíne xét-ač lìtwa,\ vidyo. ${ }^{H \prime}$ áz $z^{H}$ čakmá 'aksé ntenilan, ' 'onyexáe pišen báqa yādgarì.
(30) ja-'ătàl ba-rajá' ba-xlulà hámna báqa didòx.I bar-d-áy širní xoràn' xa-mŭdắt-e trè-yarxe, 'ə thḷà yarxé ṭùl gărošwá. ${ }^{\mid}$hítwa xá-šata ṭùl gărróšwa kél gbén xlulà holí! gbéwa xá-‘əda mən-náše pìrel xanăwadàl hezí baqàl xosté xlulà, ' yáni hamrí 'ijazá húlmu báqa xanăwadé kaldàl hamrí 'ijazá hùlmul ke-'axní xlulà holéx.! (31) 'óni-č xa-baṣór kamríwa hàya-u' xánči nóšu doqìwala. ${ }^{\prime}$ kamríwa hàya-x-kar,' palăpál la-holmù.| là,' xet-bronăké rowyà-y,' bratăké rwitè-ya-u| gbé xlulà holî.' (32) pás 'ijazá xlulá kwìwa. ' 'é kamríwale xostè xlulá. ' 'é m-'awaḷàf. bar-d-èal ’ijazá wilwalù,' gbéwa xa-širní xorắn-e mfăsàl doqî širní hăwi-ò.। (33) rába famíl dacwát kolìwale.' gezáxwa báqa širní xoràn.' ṭăbăqé rŭwè hítwal kamríwalu xwà̀n.! ba-kurdí bšalmané-č kamríwale xwānčà. ${ }^{\prime}$ ga-d-èačl širìn mătíwa-ul klučè-u la-kăena, ' 'ābnăbatè-u| nuqlè̀-u.| kúle məndixanèl kúle məndíx kèl širìn hăwé, xalyà-hăwe.| 'éa mărasém-e širné xoràn-yela.I
(26) Then, in the evening, they invited our family, my brother, my mother, my other brother, my family members who had come to 'eat the sweets' (at the betrothal). In the evening they invited us to honour us by performing the 'stretching of the leg', they call it 'stretching of the leg. ${ }^{15}$ That night they gave us a copious dinner. I did not go back home that night but rather I slept there. (27) In the morning I went back. I set off and went to Tehran for my work, because I had both to study and to work in a bank. After a while my mother came after me and says ${ }^{16}$ 'Your studies are finished, you must return to your brother.' My brother had a pharmacy-this brother of mine. ${ }^{17}$ 'You must come back and help him.' (28) So, I stopped the work in the bank and I went back and stayed with him. We worked together. We worked together very well, very well. (This continued) until we held the wedding. (29) When we held the wedding, at that time there was only one photographer who took photographs in Kurdistan. We ourselves did not have a photography camera. He took photographs. There were no other cameras (and no) video. We took a few photographs and they have remained as a reminder (of the event).
(30) Now, let me tell you about a wedding. After the 'eating of sweets', a period of two months or three months would pass. Sometimes a year would pass before they wanted to hold the wedding. A few senior people of the family had to go to request the marriage, that is to say to the family of the bride 'Give permission, give permission for us to hold the wedding.' (31) They (the family of the bride) would say 'It is a little too soon' and would be rather reluctant (to give their permission). They would say 'It is still too soon, do not rush.' (The family of the groom would say) 'No, the boy is already grown-up, the girl is grown-up. They must marry.' (32) Then they gave permission for the wedding. They called that the 'request of the wedding.' This (is what happened) at first. After they had given their permission, they had to hold a big ceremony of 'eating the sweets' and distribute sweets. (33) They would invite a lot of family and we would go to the 'eating of the sweets.' There were big trays which they called (in Farsi) xwān ('table'). In the Kurdish of the Muslims it was called xwānča. In this they put sweets, cakes and I don't know what, sugar candies, confectionary. Everything, everything that was sweet. This was the ceremony of the 'eating of the sweets' (betrothal).

[^12](34) bár-d-o gezìwal bár-d-ea ke-xostá xlulá wilwalù, xèta koliwal mà kamríwalel háft-e xlulà? 'ilá dwaqà. ${ }^{l}$ kamríwale 'ilá dwaqà. (35) xá-‘ada jwanqé da'wát kolìwal mantáke xatnăké ta-yóma yătiwa, naqlíwa-u nandènwa-u.| dearà dắenwa ’álef-u, ' šăbubà dá́enwale, |ta-yomà. ' 'éa 'ilá dwaqà-
 ḥămà̀m lítwa ga-belá.' hămá́m ‘ămumì-yelal mangál hămám-e turkì-yal 'ăgar xiyăwelòx.| gezíwa báqa hămà̀m.' (37) hămấm-e turkí mà-jor-ila? lăxà' 'otàqila,' tré talhá 'aqrá lăxà. šerè,' šeré màe-hitwa,' máe šăxinè. t tùn hitwalá.। hămamăké mašxniwalà. ${ }^{\prime}$ mən-d-ó šeré dărénwa ga-tàs. ${ }^{1}$ máe dărénwa ba-rešù. (38) lofkà garšíwa, ${ }^{\text {| }}$ kastà garšíwa. ${ }^{1}$ pašòr garšíwa ga-’aqlú. xa-pašór képa komtà-yela.' kménwala ga-txéla 'aqlùl ke-'aqlú ṣàf xắri.| nimašorà dắenwa bașalmù,' báqa șalmú ‘ayzà hăwé. 'hănà doqíwa ba-rešù.' rasí rajá’ ba-ḥăná-č làḥqelan. ${ }^{\prime}$ 'éa ḥămấm zalù-yele.। (39) bár-d-o kenwá-o be-kaldà.। ga-dokàl năhàr kwíwalu. ${ }^{\mid}$rajå' ba-hănabandàn lá hqéli baqóx. ${ }^{\prime}$ hănabandàn-zč' 'arbá xamšá yomé qằme xlulá yelá. ' ya-trè-yome qắme xlulá yelá.' tré-yome qằme xlulá yelá. ${ }^{\text {I }}$ (40) gbéwa xá-‘ada mən-bé xətnàl hắna doqi-ò.l hắna xa-məndixx-yel xá mən-măwád-e giyahì-ye. ${ }^{\prime}$ mən-'ilanà doqilé.। xa-məndìx-yel ké pərčé komà kolú.। măwád-e tăbici-ye lá mangál d-áy rangé ya-'ắta hì.! măwád-e tăbicí-ye doqíwale ga-rešù.' (41) gbéwa be-xətnàl xá-‘da 'ənšé-u jwanqé hezil hăná doqí ga-rešá kaldăkè. ga-rešá-e kaldà, hănabandàn qărénwala, guranì-hitwa b-šəmá hănabandàn.' (42) bar-hănabandán xlulà-yela.| lelé xlulàl man-be-xatnàl 'o-našé ya-da'wàt kolíwalu,' familù yelú, băruxù-yelu.' hawkà̀r-yelu,| kúle da'wát kolìwalu.' (43) šămáš-e kništàl gezálwa susì kméwa.l 'ay-susí qăs̆áng. marzanwale-ò. yaráq dăèlwa báef.! parčané 'ayzé dăélwa ba-susiyăkè.। qăšáng. marzanwale-ò. xa-jám dăélwa qám babenèf.।
(34) Afterwards, after they had performed the 'request of the wedding', they did something, what was it called, the week of the wedding? - 'the joining of hands.' It was called 'the joining of hands.' (35) They would invite several young men and they would sit with the groom for the day, dance and jig. They would beat the tambourine and play the pipe for a day. This was 'the joining of hands.' (36) After 'the joining of hands,' they had to take the bride to the bath. At that time there was still no bathroom in the house. The bath was public, like a Turkish bath, if you have seen one. They would go to the bath. (37) What is a Turkish bath like? There is a room here, two or three rooms like this here. Taps, there were water taps, hot water. It had a furnace. They used to heat the bath. From the taps they put (the water) in a jug. They poured the water over themselves. (38) They scrubbed with a loofah. They scrubbed with a bag (of soap). They scrubbed with a pašor ('foot washer') on their feet. A 'foot washer' was a black stone. They applied it to the bottom of their feet so that they would become smooth. They put cleansing mud on their face, in order to treat ${ }^{18}$ their face. They put henna on themselves. In fact, we have not talked yet about henna. This was (the custom of) their going to the bath. (39) Afterwards they came back to the house of the bride. There they gave them lunch. I have not told you about the henna ceremony. The henna ceremony was four or five days before the wedding, or it was two days before the wedding. It was two days before the wedding. (40) A group of people from the groom's family had to obtain henna. Henna is something, it is a herbal substance. They obtain it from a tree. It is a thing that makes hair black. It is a natural substance, not like the colours that there are nowadays. It is a natural substance that they put on their head. (41) The family of the groom, a group of women and young people, had to go and put henna on the head of the bride. (They put henna) on the head of the bride, and sang the hănabandan to her, there was a song called hănabandan. (42) After the hănabandan came the wedding. The people whom they invited on the night of the wedding from the family of the groom were relatives, were friends, were work colleagues-they invited them all. (43) The beadle of the synagogue went to fetch a horse. He decorated the horse beautifully. He put a decorative cover on it. He put fine materials on the horse. He decorated it beautifully. He put a mirror in front of its forehead.

[^13](44) məntáke d-áy našé ba-dohól-u zornàl gezíwa baqá kaldá hămeníla bexatnàl mən-d-áy kují-u măhălèl 'o-waxtắra xór xiyabané ’əqrà-litwa. ${ }^{I}$ kŭlé kují-u măhălè-yelul ga-pliyáw maxṣuṣàn măhălé didàn,’ măhălé yăhudì,\ hulaé ga-dokà-yelu.| kúle hulaé lā-lòxle yelú. ' (45) 'ay-našé b-ay-kujăwáe gezìwa-u' dohól 'u-zorná dăyáwa ’’làf-ul 'áy našé ya-ga-'áy kují yelùl kŭ̀lel qalá d-áy zorná šămenwalèl kénwa waryà.' ga-tára hawš̌u samxìwa.| jấm kménwa ba-qám kaldá-u xətnà. ' 'aqrá ’’ḥtorấm-e láxle doqìwa. (46) gezáxwa be-kaldà.' kaldá kménwala tèx.! markwíwala hal-d-ó susì.' bàz-haml ba-dohól-u zornàl ’ay-našèl xá-‘əda pile m-qằmaf xá-‘əda píle m-bàraf, l ba-dohól-u zorná lablíwala bexətnà. ' (47) 'ătá ga-be-xətnàl tárz-e qədúš 'ăxà-yelel ke-xá-dana pardá doqìwa-ul g-o-dimàf kaldá-u xotná samxil g-ay-lág-oč našé samxìwa. (48) ’o-waxtằral
 'วlhá mănìxle, ' 'ó kwéwale kătuwăkè, kălúwala ba-xắt-e nòšef.। kméwala gadokà,' qărèwala-u\ kmórwa xətná čəkmá kwól báqa kaldăkè,' kaldăké mà hitá. kứle kalwìwale-u' pirèl gbéwa 'emzà holiwalá.' (49) bar-d-èal 'ay-mărasám tìm,' našé gezíwa-o belà-ul hár-kăsu gezálwa béla nòšèf-ul kaldá-u xatná pišìwa gezíwa ga-pardà. (50) baqătà-čl gbé paxasùl hezàl 'ay-stačé băkarà̀t-el d-aykaldàl lablálu báqa tata-u-daăkàl wa-maxwíwala našé xét-oč ke-ga-dokènl ke'ălén 'ay-bratàl bătulà xirté-ya,' bratulà xirlála.' be-bătulá lá xirtè-ya.! rasmán ’ăxà-yele. 'ătá ga-lăxá lá bătulà baqrí-ul là-hitu.' qắme d-ó-č xlúla holỉ kúle be-bătulà-yen.' (51) bàr-d-o' léle 'áṣr-e šăbàt | léle rotá xlulá xărawà,' lelé šăbàt ${ }^{\text {| }}$ gbéwa xatná hezl-ó be-kaldăkèl ga-dokà' xăletèf. holi.' xăletéf xa-dăsá labàs-yele,, krawàt,' surà.' (52) labấs 'ayzé šaqlíwa baqèf-u' mătíwale ga-xa-xwà̀n-u' gadoká yătìwa,' 'aràq šătéwa-ul mazzà koxlíwa-ul 'áy-ka dolá-u zorná là lablíwa,। dearè lablíwa,' deará šăbubà.। ga-doká xánči naqlìwa-u, ' har-kắsu gezálwa béla nǒšef.' (53) tá beqắta šăbàt.! báqăta šăbát gbé famủ hé belá xətnà,। xətná lăbál báqa kništà. ' jám' xărìwa-u' ba-dolá-u zorná lablíwale kništà. ${ }^{\text {I }}$ bár-d-ea kništà-č timá,' băraxà mirú,' kứle zíli băraxá sefár mirù,' kništa tèma, ' kén-o béla bắzham ba-dohól-u zornà. ${ }^{\text {I }}$
(44) The people went with it with drum and pipe to the bride to bring her to the house of the groom, through the alleys and streets-at that time there were not so many roads. They were all lanes and streets, especially within our streets, the Jewish streets, where the Jews were. All the Jews were (living) side by side. (45) The people went along these lanes. The drum and pipe were played. All the people who were in the lane and heard the sound of the pipe would come outside and stand at the door of their courtyard. They brought a mirror to the bride and groom. They had such respect for one another. (46) We would go to the house of the bride. They brought the bride down. They mounted the bride on the horse. (Then) also with the drum and pipe, the people took her to the house of the groom with the drum and pipe, some in front of her and some behind. (47) Now, at the house of the groom, the method of consecration was as follows. They would draw a curtain. On one side of it stood the bride and groom and on the other side stood the people. (48) Then the rabbi of our synagogue-may God grant him rest, he was called Xălifa Mixa'el, Mixa'el Dăyani, may God grant him rest-he had the marriage contract which he wrote with his own hand. He would bring it there and read it and say how much the groom would give to the bride and how much the bride had. They would write everything down and the elders had to sign it. (49) After that, when the ceremony had finished, people went home, each person going to his own home. The bride and groom remained and went behind the curtain. (50) In the morning the 'woman inspector' had to go and take the 'sheets of virginity' of the bride to the parents. They would show it to other people who were there so that they would know that the girl had been a virgin, she had had virginity, she had not been a non-virgin. Our tradition was like that. Now here they do not require a virgin, they do not have (them). Before they marry, they are all non-virgins. (51) Afterwards, on the eve of Sabbath-the wedding took place on Friday - on the eve of Sabbath the groom had to go back to the bride's home in order for them to give him there his gift. His gift was a set of clothes, a tie, a shirt. (52) They bought fine clothes for him and put them in a chest. They sat there and drank arak. They ate snacks. At that time they did not bring the drum and pipe, they brought tambourines, the tambourine and flute. They danced there a little, then everybody went home. (53) Until the morning of Sabbath-on the morning of Sabbath the family had to come to the house of the groom and take the groom to the synagogue. They would gather and would take him to the synagogue with the drum and pipe. After the synagogue had finished and they had said the blessing, everybody had gone and said the blessing on the Torah-the synagogue finishes and they go home again with the drum and pipe.
(54) xətná kménwale-o béla nošù. ' ta-'àṣər 'ay-dohól-u zorná ga-'ay-hawšá dăènwa. ' hắwoš hìtwa, ' hawšé rŭwè. $g$-áy hawšá dăénwa 'วlàf-ul jwanqé-u piré-u 'anšé-u guré-u 'ăméta kúle naqlìwa. ' 'aráq šătènwa-u' naqlìwa.' kúle màst-yelu.| (55) zəndagí rába rába băsimà-yele. 'ătá zəndagí rába sadà xirá-y. I našé rába tăqalà lá dăénwa,' rába hárs-u jáw litwálu báqa puḷè. 'ătá kúle ‘olấm xirté-ya pulè.' hár-kas bi-zóa hăwéle biss ‘ayzà-y.' ga-dokàl' rába našèl rába hamrét dawlamán hăwèn,' dawlamán là-yelu.' hár-kăsu poška-nóšef hìtwale.। (56) zondogí ‘ayzà kolíwa| zandagyú xăráb là-yele.! zandagí sadà-yele.| 'ay-moblamán-u 'asxá litwalan 'áxni. ' 'ay-méz lìtwalan. I 'axnì fàrš rába hítwalan,' qaliyè. qaliyé mandéxwalu rešá 'ărà.' poštì hítwalan' dăéxwalu ba-guzà.' došăké 'ayzé mandéxwa rešá 'ărà, ' yătéxwa rés à̀ral b-áy jorà. ' 'ătá har-lá-giz la-kélox yắtot 'ăxà.

## Festivals

(57) pătirèl ’aná da'wát konóx lelé pătiré hál lăxà! ${ }^{H}$ mən-axare ${ }^{H}$ Purìm, Lelangè kamrex-’àxni,' našè, 'ənšé-u gurèl hár-kas hewalèl ga-belá yătùwal tămisì dóqwa. I belăké gbé tămấm tamíz holile,! gard-u-xakéf doqile,' qalìyé napsì,' došăké napṣi,, belá holîle ba-jám báqa pătirè. 'éa 'ăwălèf.! (58) bàr-d-ol gbéwa hezíwa zărá šaqlı,' zărăké hămènwale-o| ga-béla dána dána găbènwale,' tămíz holìwale.| nóšu lablíwale 'orxèl.' (59) ga-dóka 'orxél reš-kepè-yelu,' tre-képe réša làxle.! máe mən-láel kénwa tèx.! păré ba-taxtè-hitwa.| ’ay-păré măčiriwalu-ò,' ba-fəšár-e d-omàel 'ay-haràl 'o-kepé tre-kepé kamríwalu harà,' čeriwà-ul 'ay-zăràl țaxnìwalel kolíwale ba-qamxà.| (60) lá-hezi qámxa šaqlì, qámxa ké kašér la-hăwè.! gbé zăràl nóšu tarṣile,' nóšu tamíz holille, nóšu ṭaxnìle,' laxmá hpèsaxh holí gaéf,' massá tarși,l kašèr hăwé.!
(54) They brought the groom to their house. Until evening they played the drum and pipe in the courtyard. There was a courtyard, (there were) big courtyards. They beat the drum ${ }^{19}$ in the courtyard and young and old, women and men all danced together. They drank arak and danced. They were all drunk. (55) Life was very very pleasant. Now life has become very easy. People (then) did not exert themselves. They did not have much yearning for money. Now the whole world has become money. Everybody who has more is (considered) better. There you would think that many people were rich, but they were not rich. Every one of them had enough for himself. (56) They led a good life, their life was not bad. Life was simple. We did not have this furniture and the like. We did not have (things) like this table, etc. But we had a lot of bedding and carpets. We would spread out carpets on the floor. We had a back-support, which we put on the wall. We spread out good mattresses on the ground and sat on the ground in this way. Now you could never sit like that.

## Festivals

(57) Passover-I invite you to come here on the eve of Passover! After Pu-rim-we call it Lelange-people, women and men, everybody who could, would stay in the house and do cleaning. They had to make the whole house clean, remove the dust, shake the carpets, shake the mattresses, in order to make the house into a mirror for Passover. ${ }^{20}$ This is the beginning. ${ }^{21}$ (58) Afterwards they had to go and buy wheat, bring the wheat back, sort it grain by grain in the house and clean it. They would themselves take it to the mill. (59) There the (grinding by) mill was on two stones, two stones on top of one another. Water would come down from above. There were propellers made of wood. It (the water) would turn the propellers. By the pressure of the water, the grindstones-the stones, the two stones were called grindstones-would turn and grind the wheat, make it into flour. (60) They would not go and buy flour, flour that was not kosher. They had to make flour themselves, clean it themselves, grind it themselves, make Passover bread with it, make unleavened bread, so that it would be kosher.

[^14](61) léle pătirè,' léle pătiré yătíwa baqá pashà. ' pashá pasḥìwa. ${ }^{\mid}$kúle našé 'ăgadà qărénwala,' ham-gurè,' ham-yalè.' bàr-d-ol yătìwal 'arbá băraxòtl 'arbá pyalé šătènwa, ' băraxá kamrìwa. ' čakma məndixané ké gbé hamrí băraxà,' pasrá rešà-yele,' hălìq-yela, hălìq tarșíwa.| (62) ga-'Irà̀n ya-ga-tămá́m-e mamlăkăté ke-xaràj m-Israyel-yén' lelé pătiré trè lelé-ya.| b-Israyél xà lelé-ya.| 'onyexáe ya-ga-golà-yen' yáni xáraj m-'Isráyol-yen trè lelé doqila. ' 'axni-čl' trè lelé doqáxwala. ${ }^{1}$
(63) bár-d-o kyáwa lelé réša šatà. ' 'o-lelè-č1 pasrá tìm,' mošxà kaxlíwa. ${ }^{\prime}$ ga-tămấm 'ay-haftàl ké pătiré xirtè-ya,' šóa yomèl hicc-kas ${ }^{H} d ə v r e ́ r ~ x a l w a ́ ~ l a ̀ ~$ kxálwa.' hič kas, ' čún 'áxni nóšan là kewalán' xalwăké hămèxile,' lá tarṣèxile.। (64) kəmrèxwal 'ay-našè 'ay-bšzlmanèl ke-xálwa zábni ta-didànl 'ay-xalwàl mon-d-ó tortà yá mon-d-ó ’ərbá dowqà-yl ga-xa-pătilà dəwqá-y ké pătilăké mumkón-ye pasrá bašlăwélu gàef.! pas-'éa baqa-dídan kašér là-y.! 'axní g-o-mŭdắt-e tămàmef ${ }^{H}$ davré xaláw ${ }^{H}$ là kəxlóxwal hič, ta-lelé reš-šatà. ${ }^{\text {( }}$ (65) léle reššatá xa-safrá šăwénwa rŭwà,' man-d-ày-lag reš-ay-belál ta-reš-o-belá.' xanăwadé yătìwa našé da'wát kolìwa. ${ }^{\mid}$duxwà tarsíwa. ${ }^{\mid}$halwà tarsíwa. ${ }^{\mid}$xurma-u-rùn tarșíwa.| dušà mătíwa. ${ }^{\mid}$kărà mătíwa. ${ }^{\mid}$guptà mătíwa. ${ }^{\prime}$ mastà mătíwa. ${ }^{\prime}$ ’ənyexáe kúle mătíwalu tămám-e réša safrá zamṭíwa mən-d-ay-jóra məndixàne. $\mid$
(66) laxmàl hàr-kas' ga-təlhà xanăwadé, ' 'arbà xanăwadél hatmán ga-belèf tănurà-hitwa. ${ }^{\mid}$čakmá lelé qắme pătirèl baxtá hulálta hìtwal kyàwal loxmăké ko-lawalè-o. I náše 'o-belá nóšu komăkáf kolìwa. ' (67) laxmăké koliwàle-o, xa-báxta xét dăyáwale ba-tănurà. tănurăké ba-ṣiwè malqíwala. l loxmá koliwale-ò, šaṭxiwale-ò, ${ }^{\prime}$ ráq xàrwal ta-léle pătirè. ${ }^{\prime}$ híč-kas loxmá bazár là šăqálwa ba-pătiré.। hič-kas, ${ }^{\prime}$ kúle maṣáe belà kolíwa. ${ }^{\mid}$(68) ba-d-ó mudătàl ga-d-ó šoa-yomèl lá guptà, ' lá mastàl hár-či ké man-xalwá-yele lá kaxlèxwale.
(61) On the eve of Passover, on the eve of Passover they would sit for the purpose of the Passover ceremony. They performed the Passover ceremony. Everybody read the Aggadah, both men and children. Then they would sit, four blessings-they would drink four cups and say the blessing. There were several things over which they had to say a blessing, whether it was the meat of the head, the haroset (mixture of nuts, dates and sesame). (62) In Iran, or in all the countries that are outside of Israel, the night of Passover is two nights, but in Israel it is one night. Those who are in the exile, that is outside of Israel, celebrate it for two nights. We also celebrated it for two nights.
(63) After that came New Year's Eve. On that night the meat was finished and they used to eat dairy food. During the whole of the week of Passover, ${ }^{22}$ seven days, nobody ate dairy products, nobody, because we could not fetch milk ourselves or prepare it. (64) We would say those people, those Muslims, who sell milk to us, have taken the milk from the cow or from the sheep and have kept it in a container in which they may have cooked meat. So this for us was not kosher. During the whole period we did not eat milk products, nothing, until New Year's Eve. (65) On New Year's Eve we spread out a large cloth, from this side, on this (side of) the house, to that (side of) the house. The family would sit, they would invite people. They made duxwa. ${ }^{23}$ They made sweets. They made dates and egg. They put out honey. They put out butter. They put out cheese. They put out yoghurt. They put all these things out and filled the whole surface of the cloth with such things.
(66) As for bread-in (every) three families, in (every) four families there was sure to be somebody who had an oven in his house. A few days before Passover, there was a Jewish woman who came and opened out the bread (dough). The people of the house helped her. (67) They opened out the bread and another woman put it onto (the sides of) the oven. They heated the oven with wood. They opened out and spread out the bread, and it (dried and) became stiff (and was kept like this) until the eve of Passover. Nobody bought bread in the market at Passover. Nobody. Everybody made unleavened bread at home. (68) At that period, on those seven days (of Passover), we did not eat cheese, yoghurt or anything that was made from milk.

[^15]
## Professions of the Jews

(69) šoğlé báqa hulaè rábau parča-fròš-yelu.' rába ‘ătarì hítwa. . xărazi-fròš hítwa. ${ }^{\prime}$ dawaxanadà̀r hítwa.l duktarè rába hítwalan. ${ }^{\prime}$ tajarè hítwalan jàns kménwal zabníwa báqa parča-fròše.! (70) 'árz hăwé ba-xzamtòx.। duktəré kakè hitwalán.' zargàr rába hitwalán,' zargàr, ' 'onyexáe ya-dewà' pašri-ò, ' déwa tarṣì. xa-‘dá hitwalán ké kəmríwalu čarč̌. čarč̌í ’̀̀-yele ya-ªspál mătúwa résa xmaràl rešá susì maxsuṣán parčanè,' lablíwalu ga-malăwàel zabnìwalu.|

## Houses

(71) belèl kúle náša béla jyà hítwale. ${ }^{\text {I }}$ mangál lăxàl ’apartmáne là-yela. ${ }^{\text {I }}$ hár-kas béla nòšef,। ya-trè ṭăbăqé, ya-tolhà ṭăbăqé, ya-xà ṭăbăqá! tolhà-bate g-ay-belá,। xámša báte g-ay-belà. I ga-lăxá 'วsrí-u'arbá belèn.' (72) litwa ga-doká. kúlel xà ṭăbăqál yá trè ṭăbăqé, wằlel kúle-č ḩawšà hítwalu.' ga-hawšú 'ilanè-hitwa, ' 'ilané mewà, ' yá xămušè, maxsuṣàn băṣíre ràba hítwa ga-háwša našé.! kamríwa băsiré 'aṣlán băraxà hitú.' kứle násé hấz kolíwale belù' 'ilané băsirè hăwé.'

## Rabbis

(73) ga-dokàl kúl yomá pasrà-hitwa, ${ }^{\mid}$pasrá tazà.| rabàn' ráb-e kništàn' ham-ràbyele, ' hám torà qăréwa, \ hám milà kólwa,' wa-hám šohè̀t-yele. ' 'áy gbéwa hezál baqá xá-t*ka kəmríwala qăṣābxanà, yáni ga-d-ó-tvka ya-toryú ’ərbú ’onyexáe dabhi-ò,' gbéwa hezálwa ga-dóka nóšef dăbəḥwalu-ò.। xắewa 'ay-haywá̉n ké dabhile-ò' ṭărefá là hăwé. ${ }^{\prime}$ (74) qăṣáb hítwalan b-šzmá 'Aziz-Xà̀n.| hulàa-yele.| 'ó pasrăké kméwale ga-tikkanè. hár-kas gezálwa ba-'ănazé nòšef, x xa-năfàr-ye,! trè năfărén,' talhà năfărén, ' 'arbà năfărén g-o-belàl ba-'ănazé nóšu pasrá šaqlìwa.|

## Professions of the Jews

(69) As for the professions for the Jews, most of them were cloth-sellers. There were many grocers and haberdashers. There were owners of pharmacies. We had many doctors. We had merchants who brought clothes and sold them to the cloth-sellers. (70) Let me say to you, ${ }^{24}$ we had dentists. We had many goldsmiths-goldsmiths, those people who would smelt gold and make gold. We had a few who were called 'peddlers.' A peddler was somebody who put goods on a donkey or on a horse, especially fabrics, and took them to the villages to sell them.

## Houses

(71) As for houses, everybody had a separate house. It was not like here (where there are) apartments. Everybody was in his own house, with either two floors, three floors or one floor. (There were) three homes in this house, five homes in this house. But here (the buildings) consist of twenty-four homes. (72) There was (nothing like this) there. Everything was one floor or two floors, and they all had a courtyard. In their courtyard there were trees, fruit trees, either apple trees-there were especially many grapes in the courtyard of people. They would say that grapes in particular brought blessing. ${ }^{25}$ Everybody wanted there to be grape vines in their home.

## Rabbis

(73) There, every day there was meat, fresh meat. Our rabbi, the rabbi of our synagogue-he was a rabbi, he read the Torah, he performed circumcisions, and he was a šohet. He had to go to a place called the 'butcher's shop', that is to that place where they slaughtered their cows and sheep, he had to go there and slaughter them himself. He would see that the animal that they slaughtered was not unkosher. (74) We had a butcher by the name of Aziz Khan. He was a Jew. He brought meat to the shops. Everybody went and according to his own requirements, whether he was one person, or there were two people, or there were three people, or there were four people in the house, they would buy meat according to their requirements.

[^16](75) ${ }^{H}$ brit-milà ${ }^{H \mid}$ ma'mulàn ${ }^{\mid}$ya-ga-bèla koliwale ya-ga-kništà. rába náše da'wàt kolíwa, ${ }^{\prime}$ čún komríwa qála milá šămoé maswà hité. rabàn' nòšef miḷà kólwa. ${ }^{\mid}$(76) kéwa ga-belá ya-ga-kništà.। băraxà kmórwa, ${ }^{\prime}$ milà kólwa.। miláef-ač kòlwale, ${ }^{\prime}$ rába rába ‘ayzà,। rába mən-duktoré ya-kolile। rába biš-‘ayzà-yele.। 'aṣlán na-rahătí litwalu 'o-našé,' xór darmanè-č litwa 'o-waxtắra darmáne dằen.' păroé maqlìwal ’o-qilà,' qilé păroèl mătíwa réša 'o-milà.

## Relations between Jews and Muslims

(77) xá-mdi lá míri baqòx bšalmané ga-Kursà̀n' sunnì-yelu.| bšalmané trè jorén.| xá š̌̌cá xá sunnì-ye. 'ənyaxáe ya-Kursàn-yelul čún kùrd-yen' sunnì-yen. ${ }^{\prime}$ sùnniyen,' mantắke huláe rába ‘ayzè-yelu.' wále 'onyexáe ya-ši‘à-yelul mangál Hamà̀n,' Taràn,' 'ヨssfahàn,' Širàz,, Kormàn,' Xorasà̀n,' Balučastàn,' 'ənyexáe 'əqrá șorèr-yelul ta-²lhà-hămor mălé!' (78) qắme d-óa 'ána b-`olám henà,' hulaé wáxte zilén waryà, maxṣuṣán ga-yomăwáe naxlà, gbéwa xa-párča zayrá dăén balăxàul b-lá səngùl ké 'ălén 'ənyexáe hulaèn,' lá-ba bšəlmané taqri-bàu,' 'วnyaxáe nəjว̀s-yen,' hulaé nəjàs-yen.' (79) 'ăgár xa-năfár hezálwa ... lá ga-'ahrá didàn' ga-'ahranè-xet,' 'onyexáe šíà̀-yelu,' măsălan hamréx ... báqa máre t"kaná hămàrwal xá kîlo xéta holì,। mastà holí| 'ắgar kiló bi-zóa xăráwa mastăkè, ' là dărewal-ó $t^{w} k a ̀ f$, dărèwa $^{\mid}$'ó ya-šaqlá pulé bi-zòa hăwál' ' (80) kmórwa 'ắgar 'ay-mastá
 wále ga-'áḥra didán 'ăxá là-yele. 'axní kénwa belán yătìwa. 'ház kolíwa hén béla didán yătt̀ ’onyexáe. yătil xàlan 'axlille.!
(75) They would generally perform circumcision either in the house or in the synagogue. They would invite many people, because they said that it was a good deed to hear the cry (of the baby) at circumcision. Our rabbi would perform the circumcision himself. (76) He would come to the house or the synagogue. He would say a blessing and perform the circumcision. He circumcised him ${ }^{26}$ very well. He was much better than the doctors who do it. The people were not ill at ease, yet they did not have medicines at that time to apply. They would burn rags and they would put on the circumcision the burnt ash, burnt rags.

## Relations between Jews and Muslims

(77) One thing I did not tell you, the Muslims of Kurdistan are Sunni. Muslims are of two kinds, one is Shi'ite and the other Sunni. The ones in Kurdistan, since they are Kurds, are Sunni. They are Sunni and were very good to the Jews. But those who are Shi'ites, like (those of) Hamadan, Tehran, Isfahan, Shiraz, Kirman, Khorasan, Baluchistan, they were so hostile (to the Jews) that God said 'That is enough!' (78) Before I was born, when the Jews went outside, especially on rainy days, they had to put a yellow patch here, on their chest so that they (the Muslims) knew that they were Jews, lest the Muslims touched them, for they were unclean, the Jews were unclean. (79) If somebody went - not in our town, in other towns, where they were Shi'ites, for example let's say- and said to a shop owner 'Give me a kilo of such-and-such a thing, give me yoghurt', if the yoghurt turned out to be more than a kilo, he did not pour it back. He would pour it out and the person buying it would have to give more money. (80) He would say 'If I pour this yoghurt back into its container, ${ }^{27}$ it will become unclean,' that is dirty, bad. They would say things like that, but in our town it was not like that. They would come to our house and sit. They wanted to come to our house and sit. They would sit and eat our food.

[^17]
## Winter

(81) 'ăwălán t"káne là 'asríwa.l našé gezíwa wárya ba-talgà-č.! xor-t"kané là 'asríwalu. ${ }^{\prime}$ wa-ba-'ălawà-č' rásm ga-dokà-yelel măsălán ga-'axór-e páyiz qárwa sətwàl hár xanăwadé ta-nòšef,। hár mošpahá ta-nòšef,। gezòlwal xa-dána tórta šăqàlwala.! kmewal-ó ga-béla nòšef.! (82) rában kéwa dăbohwwal-ó baqèf.! tămíz kòlwala. ${ }^{\prime}$ xăéwa tărefà lá-hawya,' xăràb lá-hawya. ' 'o-waxtára qăšàngl ... 'o-năqolé-u măqolè-ul 'onyexáe yá ${ }^{H} g d i d i ̀ m{ }^{H}-y e n \mid ~ x a ̆ r a ̀ b-y e n, ' ~ l a ́ ~ k a x l i l u ̀ l ~ d o q w a l u ́-u ~$ šoḷatwalù. (83) pasrăké kwálwale ba-’ilá máre belăkè. I máre belăké man-d-áy pasrà ${ }^{\mid}$mătúwale ga-tănurá băšàlwale.। kəmríwale qawurmà.। nătènwale $g a-t^{w} k a ́$ qărirá mătìwale. ${ }^{1}$ yaxčál lìtwalan xor-'o-waxtărá. ${ }^{\prime}$ mătíwale ga-xá-t"ka qărirà hăwél péš ta-sotwà.। (84) 'áy qawurmá 'ăxà-yelel galglíwale ga-pliyáw mošxá nòšef, mašxá tortăkè, 'lá mašxà,। denulà.। ga-denulá nóšaf bašlíwala qăšàng.। mătíwale ga-xá ... 'ó waxtắra qoqè-hitwa. ${ }^{\prime}$ qoqé xa-zárf, zrúfek-yelu mán 'ápre smoqà. ' ’ənyexáe mătíwalu ga-sətwà.' mən-d-óa rába 'วstəfáda koliwa. ${ }^{\prime}$
(85) GK: qalyà hítwa?
(86) qalyá qălènwale. ' ’o-pasrá qălènwale| xárwa ba-čokè.| bšalmané hà̀z kolíwal 'axní mandíx šărex baqú ga-lelé reš-šatà,। šwawănìl 'ašnănì, 'ənyexáe rába 'ašnàe-yelu.' (87) qemàxwa' xá hămalá kmàxwa.' xa-xwán rába rabtá tarséxwa ... măsălán 'axní xá-mdi tarșéxwa b-šoma dănăgazoè. 'oní là kăenwa ma-yén.। širní mătéxwa baqùl šăréxwale baqùl ba-‘onwán-e reš-šatà. ' 'óni rába mo'taqàdyelul ké man-xále réša šatá didán 'axli.' (88) 'áxni măsălàn' pašpàra tarṣéxwal g-ò-lele. ${ }^{\prime}$ duxwà tarséxwa, ${ }^{\prime}$ qaysurón šăréxwa baqù. 'óni-č qemé hár 'o-yomàl sangăkì,' laxmá sangăkí tarṣìwa, | gezíwa šaqlìwa-u' mən-kărà-u| dušà-ul guptà-u| mastà-ul 'गnyexáe mătiwa gáaf ' 'u-šăríwa báqa béla didàn.'

## Winter

(81) First of all, they did not close the shops. People would go outside even in the snow. Indeed they did not close the shops. In addition, there was a custom there, for example at the end of autumn just before winter ${ }^{28}$ each family, each family went in their turn and bought a cow. They would bring it back to their home. (82) Our rabbi would come and slaughter it for them. He cleaned it. He checked lest it be ritually unclean, lest it be polluted. Then he carefully took out what had to be removed, those parts that were sinews and were polluted, which they did not eat, and threw them away. (83) He then gave the meat to the head of the household. The head of the household put out some of this meat and cooked it in an oven. They called this qawurma. They took it and placed it in a cool place. We still did not have a fridge at that time. They put it in a place that was cool for it to remain until winter. (84) This qawurma was like this, they would stir it round in its own oil, the oil of the cow. Not oil, fat, they cooked it well in its own fat. They put it in a-at that time there were pots. Pots were a container made of red clay. They would serve this in winter. They greatly enjoyed this.
(85) GK: Was there qalya?
(86) They would fry qalya. They would fry meat and it would become čoke. The Muslims wanted us to send them something on New Year's Eve, our neighbours and acquaintances-many of them were our acquaintances. (87) We would bring a porter and we made a big tray ... for example we made something called danagazoe. ${ }^{29}$ They did not know what they were. We put out such sweets for them and sent them to them, for New Year. They were determined to eat our New Year food. (88) For example we made an omelette on that night. We made duxwa. ${ }^{30}$ We sent them qaysuron. ${ }^{31}$ On that same day they would make loaves of bread, they would go and buy butter, honey, cheese, yoghurt. They would put these on it (the tray) and send them to us.

[^18](89) lelăwáe satwá yătèxwal dáwre làxle. lelé satwá ga-doká yărixà-yelel qardèč-yela. ${ }^{\prime}$ báqa d-óa belăké mašxniwalè. xa-`dá buxarì hitwálul ba-ṣiwè malqiwalá, 'o-béla mašxnìwale. ${ }^{\prime}$ (90) 'axní măsălàn xá-mdi hitwalán b-šəmá
 xanč.| xá lă‘éfa dăénwa ba-rešàf.! txelàf xá-dana mangàl-yela,' har-ga-'ărá čəqyàwalu. ${ }^{\prime}$ ga-dóka zoxál dărènwa. zoxál dărénwa gàaf. gogórd dắenwa ba-zuxalăk̀̀̀ malqíwale ga-dokàl ’o-kursí šaxnàwa. ${ }^{\prime}$ (91) kúle yătéxwa b-dáwre làxle.। ga-xá xanăwadé didàn,। 'axní xamšá xonăwalè-yelan,' tré xălasyè-yelan,। tatá daăkà, ' yătóxwa b-dáwre làxle.| rába tomè kaxláxwa,। tomè.

## King Solomon

(92) tatí yătùwal ’alhá mănixàl dāstấn hăqqéwa baqàn' măsălán rájo’ b-Šlómo ha-mèlex, ' reš-Šlómo ha-mèlex' 'วqrá 'aqál xirà-y' ga-‘olám mangaléf là xirá-y.' híč-kas ‘áql-e Šlómo ha-mélex lá xìrlale. (93) kamrìwal xa-jám xírlale Šlómo ha-mèlex, ${ }^{\prime}$ mangál sinamà xirté-ya. ${ }^{\prime}$ šaméf xirá-y jấm-e jăhānmà.। yáni jám-e kăyá ke-ga-‘olám ... xằel-o,' '’qrà hoxméf rába xirté-ya.' (94) rába-č hărìs xirá-y,' xa-baṣór ... 'arbì 'ənšè xírlale.| 'arbí 'anšé ... ktúba xirèn,' ġér 'az-d-ó ya-xírlale| ṣigà-u| ${ }^{H}$ pilagš̀̀m ${ }^{H \mid}$ 'onyexàel bè-hăsāb.। măsălàn šáta zilá-y lá xà baxtéf.
(95) ḥoxmàef ga-‘olám mašhùr xirté-ya. ${ }^{\prime}$ har-čí moltèl hasràt lablá-y báef. ${ }^{\text {' }}$ xa-năfàr măsălán fárz holéx xa-šàh xá-mdi na-rahắti xirlăwelalèl zilá-y mon-d-ó xéta țəlbà-y, ${ }^{\prime}$ mšurtàl wilá-y baqèf.' (96) mirà-yl má holèt? ${ }^{\text {' ' }}$ 'ay-hášta dáx hòlata? ' 'ay-hášta mà xărá?' rába dólte ‘olàml hăméša baqéf xèta lablá-y, ${ }^{\prime}$ Hătanà ${ }^{H}$ bblà-y. ${ }^{I}$ xăzáne jăwahəratèf ga-‘olám mašhùr xirté-ya. ${ }^{\prime}$ (97) xá waxtằral 'əqrá ḥáris xirà-y| zilà-y| ṭălăbá málka Šăbà.I málka Šăbà gwirté-ya.| 'ó-č rába dawlamàn xirté-ya.| tămấm-e ‘olàm' hasratèf lablá-y. ${ }^{\mid}$mirà-yl dáx 'ay-kúle ḥoxmá 'alhá hiwté-ya báqa d-áy bronà? dāstané rába hítwale ke-'aná fakrí lèn. ${ }^{\prime}$
(89) During the winter nights we would sit together in a circle. ${ }^{32} \mathrm{~A}$ winter night was long there and it was cold. For this reason they heated the house. Some people had a stove, which they would fuel ${ }^{33}$ by wood and they would heat the house. (90) We had something called a kursi 'seat', like this table, three times (the size) of this, four times (the size) of this, it was a bit higher. We would put a quilt on top of it. Under it there was a brazier, which they had dug in the ground. They put coals there. They put coals in it. They put a match to the coals and they ignited them there and the seat became warm. (91) We all sat together. In our single family we were five brothers and two sisters, and together with father and mother, we sat together. We ate a lot of nut kernels.

## King Solomon

(92) My father, may he rest in peace, would sit and tell us a story, for example concerning King Solomon, about King Solomon, that he was so intelligent that there was nobody like him in the whole world. Nobody had acquired the intelligence of King Solomon. (93) They said King Solomon had a mirror, which was like a cinema. Its name was 'Mirror of the World', that is a mirror that knows what is in the world. He would see this, so great was his wisdom. (94) He was also very lustful. He had at least forty wives-forty wives who were officially married to him ${ }^{34}$ —in addition to those (wives) that he had, (there were also) temporary wives and concubines, who were without number. For example, he went to one of his wives (once) in a year.
(95) His wisdom became famous in the world. Every nation became jealous of him. (If) a person, for example, let's suppose a king, (if) something unpleasant had happened to him, he went and requested from him (King Solomon) a thing and he (King Solomon) gave him advice. (96) He (the other) said 'What would you do? How would you do this thing? What will become of this affair?' Many nations brought something to him, brought gifts. The treasury of his jewels was famous in the world. (97) Once he was so lustful that he went and sought the hand of the Queen of Sheba. He married the Queen of Sheba. She also was very rich. The whole world became envious of him. They said 'How is it that God has given all this wisdom to this young man?' He (my father) had many stories that I do not remember.

[^19]
## The Tale of the Jealous Neighbour

(98) xa-waxtărá tatí yătùwal xá hăkayát hăqéwa baqàn.' hítwa-u lìtwal mən-’əlhá biš-pìr hič-kas lítwa. mằni hítwa? xa-gorà hitwál 'éa gezálwa ga-pliyáw jangàl.| 'ilanè gardáqwa-u kmèwalul ga-ªḥá zăbànwalu.' ba-d-éa zəndəgí kòlwale. ${ }^{\mid}$(99) ba-d-áy zəndəgí rába qăna‘àt kólwa. ${ }^{\prime}$ rába razì-yele.! rába xòš-yele.! lelăwáe kewa-òl belá yătùwa. $x a$-dána pút hălabí dóqwala ba-'ilèf-ul dăélwa gàaf-u| yaléf naqlìwa-u| baxtéf naqlàwa-u.' xòš-yela hăméša. ${ }^{\mid}$(100) xà šwáwa hítwalel ràba dawlamán-yele.' tajàr-yele. ' 'ó lelăwáe kewá-o belà,' gbéwa yătúwa hăsáb-u ktàbe holú. tá palgà-lelel xa-sá‘at bár pálga-lele yătùwa.' hár qằrel hár 'ay-hăsà̀b kólwale. (101) 'ó waxtà̀ral 'ay- ${ }^{H}$ maxširím $^{H}$ lìtwa ke-hăsáb hóli bàaf.! čòrt-yela. ${ }^{\mid}$čórt xa-mondìx-yela| məndixáne górd-yelu ga-pliyáw xasìm,' dána dána ’anyexáe hăsà̀b kolíwalu.| 'áy yătúwa lelè,। 'ăwál lelé gezzlwa-ó belà,' xálef kxalwalè, yătúwa ta-sa‘ătèl tré bár pálga lelè.| 'aná xamšà tamnél mən-Ḥăbib gbéna. ${ }^{\prime}$ xamšá təmné mən-Jèfri gbéna. ${ }^{\prime}$ talhá təmné m-Sàra gbéna. $\mid$ 'arbá təmné ’zyó híwli baqàf,' báqa Šəm'ùn.' (102) 'ənyexáe gbé yătú ba-ḥăsá́b mătewà. ' báxtef zilla ṭălăbèl kámra 'à̀t b-áy kúle daraiòx xor-'át hămešá hărík-e d-èa! 'áy šwáwa didàn! gezál șiwé mən-jangál kmé zăbònu.' xa-rezá loxmá-u guptá šăqál báqa yalèf-u' g-ay-pút dăél naqòle naqlí baqèf.| 'à̀t ma-kolét? ${ }^{\mid}$(103) 'áy baxtá-u 'áy goràl băxeḷ̀ lablíwa l-d-áy góra xét kél ba-d-áy jóra zəndəgí kòl. míra daăká lá qoràlox! xá-yoma zîl lagèf-ul mìre báqefi míre flànakas 'át ba-d-áy zəndagí ba-kấr mayayòx kxál? ${ }^{\mid}$hàlox. ${ }^{I}$ 'aná jáns kawná ba-illòx| láble zàbnel ‘áyza kấsbi hùl ta-nóšox.!

## The Tale of the Jealous Neighbour

(98) Once my father sat and told us a story. There was, there was not, there was nobody more senior than God. Who was there? There was a man. He used to go to the woods. He used to gather (branches from) trees, bring them back and sell them in the town. He would make himself a livelihood by this. (99) He was very content with this life. He was very satisfied and very happy. In the evening he would come home and sit. He would hold a metal can in his hand and beat it (like a drum). His children danced and his wife danced. Life was always happy. ${ }^{35}$ (100) He had a neighbour, who was very rich. He was a merchant. He would return home in the evenings and had to sit and do the accounts and books. He would sit until midnight, an hour after midnight, still reading and doing the accounts. (101) At that time there were none of those machines with which one does accounts. It was an abacus (that one used). An abacus is something (containing) things that were round on a wire. One by one he would calculate them (the accounts). He would sit at night. In the early evening he would go back home, eat his food and sit until two o'clock in the morning. ${ }^{36}$ ' $I$ am owed five tmans by Habib. ${ }^{37}$ I am owed five tmans by Geoffrey. I am owed three tmans by Sarah. I gave her today eight tmans, (I gave also) to Šəm‘un.' (102) He had to sit and enter these things into the accounts. His wife went and criticized (him). She says 'You, with all your property, you are always busy with this! This neighbour of ours goes and brings branches of wood from the woods and sells them. He buys a little bread and cheese for his children. He drums on the tin and they dance to it. What do you do?' (103) The woman and the man were jealous of the other man who lived in this way. She said 'This cannot continue. ${ }^{38}$ One day he went to him (the neighbour). He said to him, he said 'So-and-so, what use is this life to you? I shall give you some cloth. Take it and sell it. Take the earnings for yourself. ${ }^{39}$

[^20](104) má kul-yóma gezét 'ay-jangàl 'ay-kúle zahamtá garšèta-u? kmet-ó xamšá qărấn kwilòx.| 'aná pùl kówna ba-'ilóx. | jòns káwna ba-'ilóx,' se-zàbne! ! yomá 'amá séqel pulé tăḥ̀̀t.' (105) 'ó míre ṭòb. zâl lagèf-ul méle mtùle-ul 'ay-zil jáns lablè,। jansăké lablé mătúle ga-xá t"kaná zabnè. ' 'áy-əč xír mangàl d-ó. 1 báqăta 'áşor gezàlwal jóns zăbànwa-ul kălùwale. 'éa xamšà qărané, 'ó tolhà qărané, 'ó 'arbà qărané, 'ó xamšà qărané. (106) lelăwáe gbéwa hezólwa belàl tajarăkèl ḥăsabéf hawle-ó baqèf,' hămór 'əqrá zàbni,' ’ ’qrá-č puḷèf-ye.! (107) xét lá zàrb dăélwa ’aláf-ul lá ba-putăkè dăélwal ’u-la yálef naqlìwa.। baxtéf míra báqa gorăkè,! mìra| lá-gban 'áy hăsáb-u ktàbe.! soolatle!' se-báqa jangàl,! 'ilanăkè mélu,' zàbnu!' ba-lăxá zəndəgì holét,' dú ga-pulăké ba-naqlèx! |

## Nadir Shah

(108) 'ó waxtắra kamrí ga-'Irà̀n' Nádər Šáh 'Afšàrl ràba qudréf xirlále. báqa d-ó 'ălèl ké ráyăté, našèf,' našé 'áy mamlăkătàl dàx zandagí kolî1 dàx lá kolű, gezál lelăwàe labás-e dawreši lóšwa. labás-e xăráb lòšwa, gezálwa mă'úwa $g-a ̀ y-l a g,|~ g-o ̀-l a g| ~ x a ̆ ́ e ~ n a ́ s ̌ e ~ m a ̀ ~ k a m r i ́,, ' ~ n a s ̌ e ́ ~ d a ̀ x-y e n, ' ~ z ə n d ə g y u ́ ~ d a ̀ x-y e l ~ w a-' a ̆ g a r ~$ čănấnče xa-našá na-raḥătí hăwèle, ' 'ăle báef. (109) gezálwa bar-trè našél sămàxwa, ${ }^{\prime}$ măṣìlwa. ${ }^{\mid}$gezálwa măsălán xá-‘əda našé ke-ga-xá meydấn smixèn' xábra hăqqèn,' măṣilwa xabrù.| ba-d-áy joràl gezว̀lwa, ' 'ágar čănánče xá-năfar ẓòlm xirăwe-lèf,' gezòlwal jobrà̀n kolwalé-ul là šóqwa xét zólm holà-lef.! wa-ba-d-áy joràl qudrătéf ràba xírwa.
(104) Why do you go to the woods everyday and take all this trouble? You bring back (the wood) and they give you five qarans. ${ }^{40}$ I shall give money into your hand. I shall give you cloth, go and sell it! You will make 100 shekels in money a day.' (105) He (the merchant) said 'Fine (that is agreed).' He went to him, brought it (the cloth) and put it down (for him). He (the other) went and took the cloth, he took the cloth away to put it in a shop and sell it. He became like him (the merchant). Morning and evening he would go and sell cloth and write down (what he had sold): this one five qarans, that one three qarans, that one four qarans, that one five qarans. (106) In the evenings he had to go home and give back to the merchant his accounts and say 'I have sold such-and-such' and (say) that his money was such-and-such. (107) He no longer played on the drum, he did not beat the can and his children did not dance. His wife said to the man, she said 'I don't want these accounts and books. Throw it away! Go to the woods. Bring pieces of wood and sell them. Live a life here. Beat on the drum and let us dance!'

## Nadir Shah

(108) At that time, they say, in Iran, Nadir Shah Afšar was very powerful. In order that he might know how his subjects, his people, the people of his kingdom lived, ${ }^{41}$ he would go at night wearing the clothes of a beggar. He would wear ragged clothes and would go and look this side and that side, to see what people were saying, how people were, how their life was and, if a person had a grievance, he would know about it. (109) He would go and stand behind two people and listen. He would go, for example, to a group of people who were standing in a square, speaking and listening to what they said. In this way he would go and if a person had suffered some injustice, he would go and make amends to him and did not allow him to suffer further injustice. In this way his power had become very great.

[^21]
## Informant B（Yeskel Paz）

## The Historical Background of the Jews

（1）bəqróx mən－didìl kəmrèt hulaé Kurdəstà̀n ${ }^{\text {ča }}$ kmà－yelu？${ }^{\mid}$wa－čəkmà šəné ga－ dóka xirèn？＇mon－làma hiyén báqa Kurdəstấn？｜’árz hòna，＇m－zămàn－el Kuréš－e Kăbìr hiyén báqa Hămădà̀n，＇＇Asfăhà̀n，＇Golpayăgàn．＇＇áy təlhá twké hulaé ràba xirén gáu．${ }^{\prime}$ čùn ${ }^{\prime}$ Širàz－ul — Širázz＇o－waxtắra ba－šame ’马stàxr xirté－yal－ ＇ヨstàxr－u｜＇تsfăhà̀n－u｜Golpayăgàn－ul Hămădà̀n，＇＇ənyexáe paetaxtè Kuréš－e Kăbìr xirén，＇solsolá－e＇axamaneš̌．｜（2）hulaé ke－hiyén báqa dòkal bàr－d－ol pără－ kandà xirén mon－dokál hiyén báqa Kurdastàn，＇xá＇ədà，। lá kŭlè．। xá－＇əda mən－ ’ヨsfăhằn hiyén．xá－｀da mən－Golpayăgàn hiyén．${ }^{\prime}$ xá－｀əda mən－Širà̀z hiyén． 1 xá－ ‘əda mən－Ḥămădà̀n hiyén ${ }^{l}$ báqa Kurdəstà̀．＇（3）＇ó waxtắra＇ənyexáe ga－Kurdastà̀n qărìb－el＇alpà baté．＇alpá baté hulaé ga－Kurdastà̀n xirà－y，＇ Kurdastà̀n－ul＇atrà̀f－e Kurdastấn．｜

## Professions of the Jews

（4）＇วnyexáe šog̀lù má xirá－y？＇trè ṭăbăqé xirén．｜xá tăbăqàl hăkimè xirén．｜xá ṭăbăqàl băzazè－ul ‘ătarè－ul b－áy jóra xirén ga－haštà．＇xá ‘adà－čl čarčiyè xirén．｜ čarčí yáni gesíwa báqa malăwaè．ga－malăwáe zondagì kolíwa．।＇ó－č hár kāsbì kolíwa．${ }^{\prime}$ șan＇át lìtwalu．${ }^{\mid}$kāsbí kolíwa ga－dokà．${ }^{\prime}$ ba－kāsbí pulé tăḥènwa－ul kmenwa－ó ga－satwá mantăke yalú－u baxtú kaxlìwalu．＇zandagí kolìwa．＇（5）＇onyé yá tăbăqá ’ăwal－yelùl hăkimè－yelu，＇măgól t tayfà－el Há́kim Rafaèl，＇babá－e daăká Daryŭš，＇Hákim Rafaèl，＇＇ăxoná Hákkim Šam＇ùn．＇xa－ṭáyfa Hákim Šəm＇ùn xirén．＇ xá táyfa xét xirén Hákim Baši，＇। tayfá－e didàn．｜＇aǵá－e Dáryuš Xà̀n＇HŠošeletéf ${ }^{H}$ ga－lăxá kliwtè－ya，＇lága didí ha－yà．I＇دnyexáe ga－Kurdastà̀n＇éa－ṭăbăqá－e＇ằwal xirén．${ }^{I}$（6）xá tăăắqa xèt－ač xirén！biš tex－ò，।＇onyexàel təjarát xírlalu məntáke xaròj．zilén baqàl Rusìya，zilén báqa Turkìya．${ }^{\mid}$jòns šaqlá－y，${ }^{\prime}$ miyá－y ga－Kurdastán zəbnà－y．＇’nyexáe haštú xirtè－ya．${ }^{\prime}$ náft miyá－y mon－dòka， ga－Kurdastấn zəbnà－y．｜＇ó waxtắra nàft ga－bušké rŭwè－yele．！bušké ’asrí putè．！

## Informant B (Yeskel Paz)

## The Historical Background of the Jews

(1) You have asked me saying 'The Jews of Kurdistan-how many were they? How many years were they there? When did they come to Kurdistan?' I tell your, ${ }^{42}$ at the time of Cyrus the Great, they came to Hamadan, Isfahan and Golpayagan. In these three places there were many Jews. This was because Shiraz-at that time Shiraz was (known by) the name of IstakhrIstakhr, Isfahan, Golpayagan, Hamadan, these were the capitals of Cyrus the Great, of the Achaemenid dynasty. (2) The Jews who came there were later scattered from there and came to Kurdistan, some of them, not all. Some came from Isfahan. Some came from Golpayagan. Some came from Shiraz. Some came from Hamadan to Kurdistan. (3) At that time those in Kurdistan were about one thousand families. The Jews of Kurdistan were one thousand families, Kurdistan and the surrounding districts.

## Professions of the Jews

(4) What was their profession? There were two classes. One class were doctors. One class were cloth-merchants, grocers. They had work such as this. Some others were peddlers, peddler, that is they went to the villages. They lived in the villages. They would do business. They did not have a craft. They did business there. They made money in business, brought it back and used it to support their children and wife. ${ }^{43}$ They lived (like this). (5) Those who were of the first class were doctors, like the family of Hakim Rafael, the father of the mother of Daryuš, Hakim Rafael, the brother of Hakim Šəm'un. There was a family of Hakim Šəm‘un. Another family was Hakim Baši, our family. Mr Daryuš has here written down his family tree, here it is by me. This was the first class in Kurdistan. (6) There was another class, which was lower. They had business abroad. They went to Russia and they went to Turkey. They bought goods, brought them to Kurdistan and sold them there. This was their job. They brought oil from there and sold it in Kurdistan. Then oil was in large barrels. Barrels of twenty cans (in capacity).

[^22](7) xamsár puté kmènwale-u| ga-Kurdastấn zábnìwale.| dubára jáns lablíwa mən-Kurdostàn,' kătirà,' sa'làb,' řewì,' dălàq.। 'onyexáe lablìwal báqa dóka zabnìwale.! m-dóka jóns kmenwále-o Kurdastā̀n-u' ga-dóka zabnìwale.। 'วmrấr-e mă‘áš ba-d-ò kolíwa. ${ }^{\prime}$ (8) xá-‘ada-č bazarì-yelu.। ga-bazà̀r hášta kolíwa. ${ }^{\prime}$ 'ənyexáe kasəbé zorè-yelu.| jóns mən-d-ənyexáe šaqlíwa yá kmènwa, | magòl ’ág̀a be-Hayùm,' 'òni jáns kménwa, 'be-Móše be-Sosanè jáns kménwa.| 'onyexáe jàns kménwa. 'é-oč šaqlìwale mónu,' zabnìwale totà kolíwa-ul hàm púle d-óni kwíwalul hám nóšu zandagí kolíwa bàef. (9) pás 'èal 'é 'ədàl ga-Kurdastàn' baqyú-č ga-malăwàe-yelu. I gezíwa báqa malàl čarčì kəmréxwa báqu ’onyexáe.। hár màlal trè báte,' tolhà bátel xá-bela gàaf-yelel mon-d-áy hulaè. kénwa jóns mən-'áḥra lablíwa báqa dokà,' mən-Sanandàj,' 'aḥràl jóns lablíwa báqa dokà.' kwíwale báqa dehatiyé ga-réša xarmàn.| jáns b-puḷé šaqlìwa mánu. ${ }^{\mid}$kenwá-o 'aḥrà,' puḷè ṭălabkấr kwiwale-ó baqù. ${ }^{\prime}$ nóšu zəndagí kolíwa ba-d-èa. ${ }^{\prime}$
(10) 'éa Kurdəstà̀n-yel wa-ta-jáng-e benulmălălí 'ăwàl piš-’éa.' jáng-e benulmălălíc 'ăwàl wáxt-e piš-’èa, ' ’nyexáe rábau mon-graní mon-báyn zìli. ${ }^{1}$ mùli.।
 'วdu qúmi híyen báqa 'Isràyal,' hár g-ó waxtărà. 'ó waxtắra-č 'Israyél mangól 'ătá là-yela. ${ }^{\prime}$
(11) xá-'əda-č hítwalan ga-Kurdastà̀n' mən-ma'lamulà laxmá kəxlíwa, ${ }^{\text {, }}$ ma'àm-yelu,' yànil haxàm-yelu,' ràb-yelu.| ’anyexáe ga-dóka hìtwalan.| yalé hulaé Kurdastấn gezíwa béla d-onyexàe,' qărènwa,' hulaulà qărénwa. ${ }^{\prime}$ (12) ta-bár-d-o 'Aliằns híye báqa Kurdastằn.| ga-hăzār-o no-sàl 'Aliấns híye báqa Kurdastàn.| ga-dóka madrăsá 'Aliắns torșàle. y yalé hulaé kurdastanì' zíli báqa madrăsá gadóka xèt. | šarú' wílu ba-yălopé hulaulà-u' yălopé făransà-u| 'əbrì,' fàrsi.। ’ənyé haštú 'èela.' kasábe 'omdé lìtwalan ga-Kurdastấn,' hamrét xà. ${ }^{\prime}$ našá-e hăwèle,' xakarxàna hăwéle ${ }^{\mid} y a-x a ́ ~ m o ' a ̆ s a ̆ s a ̀ ~ h a ̆ w e ́ l e l ~ x a m s ̌ a ̀-m e ~ n a ̆ f a ̆ r e ́, ' ~ t r e ̀-m e ~ n a ̆ f a ̆ r e ́ l ~ ' ว m a ̀ ~$ năfăré ga-dóka haštá holi,', 'ó litwalu.'
(7) They brought fifteen cans of it and sold it in Kurdistan. Then they took goods from Kurdistan, such as gum, fox (fur), fox, marten (fur). They took these there and sold them. They brought back goods from there to Kurdistan and sold them there. They made their livelihood in this way. (8) Another group were market stall keepers. They worked in the market. They were small merchants. They bought goods from those who brought them (from abroad), like Aga be-Hayim, they would bring goods, and the family of Moše be-Sosane would bring goods. They would bring goods. They (the small merchants) would buy from them, sell the goods and make a profit. They would give them (the big merchants) their money and they would also make a livelihood by this themselves. (9) Now, the remainder of this class in Kurdistan was in the villages. They would go to a village-we called them 'peddlers.' In each village there was one house in every two or three (who bought) from these Jews. They would come and take goods there from the town, from the town of Sanandaj, they would take goods there. They would offer it to the villagers at the time of the harvest. They would buy the goods from them with money. They would come back to the town and give the money of the creditors back to them. They would make a livelihood in this.
(10) This was Kurdistan up until just before the First World War. Just before the First World War most of them (the Jews) perished from famine, they died. Many of them went to Hamadan and Kermanshah. They even went to Iraq, to Baghdad. Some went to Israel, already at that time. At that time Israel was not like now.
(11) We had a group of people in Kurdistan who earned their livelihood from the teaching profession, they were teachers, that is they were sages, they were rabbis. We had such people there. The Jewish children of Kurdistan went to the homes of these people and studied Judaism. (12) Later the Alliance (Israélite) came to Kurdistan. In 1900 the Alliance came to Kurdistan. The Alliance built the school there. The Jewish children of Kurdistan went (until that time) to another school there. They began to learn Judaism, learn French, Hebrew and Persian. This was their work. We did not have big traders in Kurdistan at all. ${ }^{.4}$ A person who had a factory or an institution with five hundred people, two hundred people, a hundred people who worked there - they did not have this there.

[^23]
## Festivals

(13) hulaé 'áhra Sanandà̀j,' mangól hulaé sáer-e tvké xèt, ' 'elăwaè doqìwalu kŭlé. ' 'awál pătirè.! duwóm 'ăṣartà. ' lā-la-‘òmer bár-d-o ’ăsartà. I pésah sènil bár-d-o 'ăṣartà. ${ }^{\prime}$ bár 'ăsartá kèxwa, ${ }^{\prime}$ šoasár ba-tămùz-yele-ul bár-d-o taš‘á ba-'À ${ }^{\prime}$ b. šăbát nahamù. bár-d-o roš-ha-šanà.' kipùr.! bár d-ənyexàel kyáwa hănukaè.! bár hănukaé mazdané 'ilanè.' bár-d-o lelangè.
(14) mà kolíwa ga-pătiré?' pătiré ga-lága didàn| rába moḥkàm doqíwala. $\mid$ xá-yarxá bár 'ilanè, ' ’nyexáe ga-fkór kwénwa ké báqa pătiré má lazám-ye tahyà holi.' béhtar-e zărà̀ tăhènwale.' kménwale ga-belà. ' yatwíwa 'ənšè dána ba-dána găbènwale, l lá-bada xá-mdi xarojí gáef hăwè, 'ayzà la-hăwé, hamès hăwé. bàr-d-ol Hód pà’am ${ }^{H \mid}$ bădiqà kolíwalel ké dubara tămì. ' (15) ba'dànl qarwá pătiré ké xarwà, ' ’orxèl 'ijàra kolíwa.| 'orxèl,' ṭaxonà, ' 'ijará kolìwa, I šămáás gezálwa báqa dokàl gbéwa hezálwa tămíz hòlwala, ' ké lá báda qamxàl ga-dóka hăwè. 'ayloxmá lá-xar hamés xăzòr. (16) 'ó waxtằral wáxt-e tămíz wililè, kewá-o kmorwàl 'orxél Qasàm' yá 'orxél Dărăqurdalè, yá 'orxél Haplùll 'éa 'ămadéni bàqa| hulaè.! pàs' gezíwa báqa dokà-u| hár belà' zărá-e béla nóšef mătúwa réśa xá ta'ná xmarà-ul lăbálwale ga-dokà.' kólwale qamxá hăsabì-ul kmewale-ó bèla. ${ }^{\prime}$ lá šóqwa bšalmaná 'îla dắe bàef,' hár nòšu.' bšalmaná háq litwale 'ula dắe bàef.। 'éa rajő' ba-qamxà.' (17) 'ătá xet-mà kolíwa?' bàr-d-ol gbènwal loxmà tarṣí,
 wilàlu,' 'xá náfar kéwa ga-belà,' tăqàlwale baqú,' yáni ‘òmer kamríwa baqéf.' hár
 kasá rabtà.' mătíwale ga-pliyáw xá măsalà,' tărazù,' taqlìwale.I 'èal béla Daryúš gyà̀n,' măsălàn,' xamsàr 'omeré gbé.' béla didìl tresàr gbé.' béla d-ó 'asrì gbé,' béla d-ó ṭlài,' ba-tăfawót-e našăkè, čakmá năfăre-hítwalu xála 'axlì.' b-ày-jora। 'éa taqlìwale. ' 'éa ba-‘̆̆la hădà matwíwale. ${ }^{\prime}$

## Festivals

(13) The Jews of the town of Sanandaj, like the Jews of other places, observed all the festivals. First Passover. Secondly Shavuot-Lag Ba-`Omer, then Shavuot, second Passover, then Shavuot. After Shavuot we came to the seventeenth of Tamuz. After that the Ninth of Ab. Sabbath Nahamu. Then New Year. The Day of Atonement. After these came Hanukka. After Hanukka Tu bə-Shvat. ${ }^{45}$ Then Purim.
(14) What did they do at Passover? In our community they observed Passover very strictly. A month after Tu bə-Shvat, they considered what preparations should be made for Passover. They would find the best wheat. They would bring it home. The women would sit and sort it grain by grain, lest there be something extraneous in it, whether it be something that is not good or whether it be leaven. Then they would make another inspection (to ensure) that it was clean again. (15) Afterwards, close to the time Passover took place, they hired a water-mill. A water-mill (that is) a mill. They hired it and a beadle would go there. He had to go and clean it, lest there was flour there. The bread must not become leavened. (16) Then, when he had cleaned them, he would come back and say 'The mill of Qasim, or the mill of Daraqurdale or the mill of Haplul are ready for the Jews (to use).' Then they would go there. Every family put its own wheat on the back of a donkey ${ }^{46}$ and took it there. They made flour as it should be made and brought it home. They did not allow a Muslim to touch it, only they themselves (were allowed). A Muslim was not allowed to touch it. This is what concerns the flour. (17) Now, what else did they do? After that they had to make bread, make matzos. How did they make matzos? They brought somebody. After they had done this work, a person came to the house and weighed (out the flour) for them, that is (he weighed out) what they call an 'omer. Each 'omer was a kilo and a half. They poured out a kilo and a half of the flour into a large bowl. They put it onto scales, scales. They weighed it. The family of dear Daryuš, for example, needs fifteen 'omers. My family needs twelve. His family needs twenty, his family thirty, according to the different (numbers) of people, how many people they had to eat the food. In this way they weighed it out. They put it aside.

[^24](18) bàr-d-ol kénwa tănurà. tănurá gbèwal qà̀me-ol maqlìwalal ké tănurá hamés là hawyá. xášti báte hìtwal tănurá-e 'ăla-hădá maxṣús baqàl pătirè hítwalu. ' 'áxni măsălàn' tănurá ga-belàl 'ăla-ḥădá báqa pătirè hítwalan. ' 'ilá lá dăénwa báaf ta-pătirè.! (19) bár-d-o xá năfár kéwa dokàl ‘òmer ‘éčwa.' qamxà ‘éčwale.' kólwale ba-les̆à.' kólwale ba-lešá ga-pliyáw xa-tášt-e mesì ke-qắme-o xwartá wilawale-òl xwaré xiriwà-ul məqroxiwalu-ò. ${ }^{\prime}$ maxsuṣàn kmárnal maqroxiwalu-ò.| 'éa là xárwa 'o-lá qrixá hăwè. gbé maqroxiwale-òl lá bàdal xoràkal hamés ga-d-éa xila-hăwè.l (20) 'éa kmènwale-ul 'èčwale.l kwálwale tahwill-e nanawakàr.। 'ó yá loxmà kolawà-o, 'ó yá loxmăké kolawale-ò, kwólwale tahwil-e d-óa dána danà. 'ó-č kolawale-òl ba-gerà. ba-géra kolawale-ó loxmăkè, 'ó-ya loxmăké dăyále ba-tănurà, ' ’ó bšslmantè-ya laxmá dăyáwa batănurá. ' hulaà lá kắewa. (21) wále ga-xaští twkèl hítwa fắqat hulaà-yelel ’alhá măníxle 'Awlé săqzzi.! 'วlhá măníxle 'Awlé săqəzí nòšef hám ‘èčwalel hám dáewale ba-tănurà. ' 'ó săqəzì-yele. 'òa lá šóqwa bšalmanàl dăele ba-tănùra,' nòšéf dắewale ba-tănúra loxmăkè. 'éa loxmà.I (22) 'ó waxtà̀ral kyáwa réša masssaè. t talhá dané masssaè tarsíwa. ${ }^{\prime}$ xá massà̀ xá mămonà. xá massá tré mămonè. xá masṣa tolhá mămonè.! léle pătirè̀ băraxá tré talhà kəmréxile bàr-d-o kamnóx. ' 'é masṣaè baxtá máre belăkè,' yá 'o-baxtá-e laxmăkè kolawale-ó,' tarṣàwalu.' nòšu dăyíwalu ba-tănurà.' lá kwíwalu ba-'illa báxta bšzlmantăkè-č.| nóšu dăyíwalu ba-tănurà.' (23) 'ənyexáe maxsụṣ-yenil lá-xar 'tla táqra báu taléle pătiré baraxà hamríl kamríwa báqa didàn' 'amà̀n mən-d-áy laxmá là 'axlétun.| 'ăgar man-d-áy laxmá 'axlètun,' kasăxún bazyà.' yalè-yelan.' tahdìd koliwalán.' lá báda mən-d-áy laxmá 'axlètun' ta-léle pătiré baraxèf hamrila.' ’èačl $^{1}$ ba-d-áy jorà. ' 'éa rája' ba-loxmàn. ${ }^{\prime}$
(18) After that they came to the oven. They had to heat the oven beforehand so that the oven did not contain leaven. There were a few families who had a separate oven especially for Passover. We, for example, had a separate oven for Passover. People did not touch it until Passover. (19) Then a person would come and knead the 'omer. He kneaded the flour and made it into dough. He made it into dough in a copper bowl, which he had covered in white beforehand. ${ }^{47}$ They had become white, they had coated them with white. I say especially 'They had coated them with white. ${ }^{48}$ This could not be unwhitened. They had to coat it with white lest leaven had been eaten in the food. (20) They brought it and he kneaded it. He handed it over to the baker, the woman who spread out the bread (dough), the woman who opened out the bread (dough)-he delivered it (the dough) to her piece by piece. She opened it out with a rolling-pin. She spread the bread out with a rolling-pin-the one who puts the bread in the oven. It was a Muslim who put the bread in the oven. A Jew did not know (how to do it). (21) But in some places there was sometimes only a Jew (who did it, such as) 'Awle from Săqəz, may God give him rest. 'Awle from Săqəz, may God give him rest, would himself both knead it and also put it into the oven. He was from Săqəz. He did not allow a Muslim to put it in the oven. He put the bread into the oven himself. That is bread. (22) Then she (the baker) came to (make) matzos. They made three (types of) matzos. One matzo with one lump. ${ }^{49}$ One matzo with two lumps. One matzo with three lumps. On the night of Passover we say a blessing, then two and three. I shall tell you later. The mistress of the house or the woman who made the bread would make these matzos. They would put them in the oven themselves. They did not give them to the Muslim woman. They themselves put them in the oven. (23) They were special. No hand could touch them until they said the blessing on the night of Passover. They would say to us 'Be careful, do not eat this bread. If you eat this bread, your stomach will split.' We were children. They used to threaten us. You must not eat this bread until they say its blessing on Passover night. This (was done) in this way. This concerns our bread.

[^25](24) 'ó waxtàral kménwa qawurmà kolíwa ba-payíz, qawurmá maxsụus báqa pătirè.' qawurmá nătènwa| dărénwale ga-qoqé gəḷ̆,', qoqé ṭinanè.! qoqá săfàl kamríwa baqéf,। qoqé săfàli.। dărénwale ga-d-òa,। máe lilá dărénwa rešèf.। matwíwale ga-twká rába qăriràl ké báqa pătiré mən-d-èa 'axlu.' (25) ‘ăláwa ba-dáy láxma pătiré ké tarṣəxwalè, ${ }^{\prime}$ mən-t"ka maèf mən-bèe dăréxwa gáef.। hár ‘ómer xamsàr dáne,' 'asrà dáne,' trèsar dánel bée dăréxwa gàef t tvká maè. 'éa matwìwale loxmà kolíwa báef,' 'éa biš hàya házm xárwa. ${ }^{\mid}$kúlle béla là tarṣíwa,। xàšti báte. 'éa-č mawzó'-e pasrà.I (26) 'ò-waxtăral man-'ăwál-e payìz, ' 'é-ga guré gezíwa bazà̀ 1 tomè šaqlíwa, ' 'arzóx hòna, ' gozè šaqlíwa, ' šezè šaqliwa, 'štâlwè šaqlíwa, ' 'ajíle šaqlìwa.' báqa pătiré gbé tarsìlu.' (27) šišmè šaqlíwa,' ga-belá gbéwa qalwìwalu, šišmé lá qliwè. šišmé dărénwalu bar-xá qali,, bar-xá qalí hăsabì. ${ }^{\mid}$gbéwa ba-'ilà ’o-toqú doqiwalé-o. ' lá xár ba-xá-mdi xèt.| bšalmanè lá koliwa. ${ }^{1}$ hár hulaé ta-nòšu kolíwalu. ${ }^{1}$ doqiwalu-òl măwišíwalu-ó báqa pătirè, báqa hăliq.| 'éa xá mdìx.' (28) 'é ’ajilé nătènwalul tá-ge qárwa pătirèl kəmriwa báqa 'गnšèl sà̀j matwéx.I sáj maxṣùṣ-yele,' yóma maxsùṣ̣. yatwìwal tămām-e 'é 'ajilé qălènwalu.| 'ila lá táqra bàu,' 'illa ḥamèṣ,' hamẹs lá xărí. (29) 'asúr-ile báqa didàn' $m$-širinè 'axléx,' gér 'áz loxmà lá-hăwe-ul betà-ul 'ó laxmá pătirè-ul məntáke 'ó qawurmà, ' 'ó pasrá ya-məntăke lilà.' lilăkè tráṣwalu.' mən-d-óa 'azà̀dyele baqàn.' 'ò kéwalan 'axléx.' híč məndíx xét là kaxlexwa,' lá mastà,' lá guptà,' lá xalwà.' híč man-'myexàel 'asúr-yele báqan tmánya yomè. I
(24) Then they brought qawurma, which they made in the autumn, qawurma specially for Passover. They took the qawurma and put it in earthenware pots, earthenware pots-they would call this a clay pot, clay pots. They put it in this and put liquid fat of a sheep's tail on top of it (to preserve it). They put it in a very cold place, so that they could eat it for Passover. (25) In addition to this Passover bread, which we used to make, we (made other bread in which) instead of water we put eggs. In every 'omer we would put in fifteen, ten, or twelve eggs, instead of water. They put this in and made bread with it. This would be digested more quickly. They did not make it in every family, (only in) a few families. This is the subject of meat. (26) Now, from the beginning of autumn the men would go to the market and would buy seed snacks, I say to you, ${ }^{50}$ they would buy walnuts, they would buy almonds, they would buy peaches, they would buy mixed nuts. They had to make them for Passover. (27) They bought sesame, which they had to clean in the house, (since it was) uncleaned sesame. They poured the sesame over a carpet, a suitable carpet. Then they had to take away their husks by hand. It was not possible to do it with something else. The Muslims did not do this. Only the Jews did it for themselves. They took them (the husks) away and dried them (the sesame) for Passover, to (make) hăliq paste. ${ }^{51}$ This is one thing. (28) They would put the mixed nuts aside until close to Passover they would say to the women 'Let's put out the griddle.' The griddle was a special one, (for) a special day. They sat and fried all those mixed nuts. Nobody touched them, with a hand polluted with leaven, so that they did not become polluted with leaven. (29) We are forbidden to eat sweets, with the exception of what did not have bread (in it), egg, the Passover bread, together with the qawurma and the meat with the fat of the sheep's tail. They made the fat of the sheep's tail. It was permitted for us to eat any of this. We could eat this. We did not eat anything else, not yoghurt, not cheese, not milk. None of these (did we eat), they were forbidden to us for eight days.

[^26](30) bár tmanyá yomé lelèl réša šatá kyáwa qằme. ${ }^{\text {'o-lelé moṣaé }}{ }^{H} x a ̀ g .{ }^{H \mid}$ lelé réša šatá kyáwa qằme,' xá safrá šăwèxwal mon-d-ày réše lo'ál hătá ’ò réše lo‘á. ${ }^{\prime}$ ga-belàl nunyè tarșíwa,\ nunyè. 'arz-hòna-č' dušà šaqléxwa.| kărà šaqléxwa. ${ }^{\mid}$masṣè šaqléxwa. ${ }^{\mid}$guptè šaqléxwa. ${ }^{\mid}$duxwá tarsìwa. ${ }^{\mid}$qārčè šaqléxwa. ${ }^{\mid}$ 'óa sáwzi jàd kəmríwa gilaxä,' gilaxá tarṣiwa.' (31) 'asfanáj baṣòr hítwa 'o-waxtắra.| 'asfanàj tarsíwa.| pošpàra tarșiwa.| qámxa-u bèta tarṣíwa.| halwà tarṣíwa.' har-xormá qălénwa-u tarṣìwa. ' 'éa matwíwa rešá safrà-ul 'áṣor-e hàg,' yáni sâ’at 'árba bàr korá,' talhá bàr korá,। xamšà bár korá,। gezíwa báqa sahrà. (32) gezéxwa báqa sahrá tá-ge 'arbìt xăráwa. I ga-dóka našé yatwìwal 'áraq šă-toè-ul mašrúb šătoè-u' móndi xalá-u 'onyexàe-ul 'o-waxtắra xăráwa bár 'arbit ${ }^{\prime}$ šarú kolíwa galà čăqénwa. ' čún-ge tazá mon-txél talgá plítwa waryàl čăqénwa-u kmenwa-ó belà. I dărénwale ba-dáwr-e 'é safrà. I (33) 'ána géznawa be-Daryušxà̀n. ${ }^{\prime}$ gèznawa| 'éla brixulà hámna baqéf.। jamăké ga-dóka nătènwalel yá xamănorá b-d-ó jorà.' har-mən-d-òal nătènawal doqnáwa ba-'ilì-ul kəmnàwa| 'éla-u reš-šatóx hăwén brixè. năšaqnàwale-ul 'ó-č didì năšaqwá-ul rába xoš-ḥàl xăráxwa-u (34) yatwáxwa-u' băraxá máre belăkè, xá-qaṭa man-laxmá-e hamẹs dóqwa, zatyé ya-tarșíwalu ga-béla bàr-d-o.। mən-d-òal dóqwa ba-'ilèf-unul dắewala ga-dušà-ul ga-kărá mătúwa gàaf-ul kwólwala ba-'ilè́f kmór băraxà már. 'o-č băraxá ha-moṣí kmòrwa-ul kxalwalà. 'éa pătirè.।
(35) yóma reš-šáta baqătà-č tămám-e hulaé kúle gezíwa báqa sahrà, gezíwa sàyar. ${ }^{\prime}$ xá-năfar ga-béla lá yătùwa. ${ }^{\prime}$ kúle gezíwa báqa sàyar-ul man-d-áy xála yá-lele troṣwalù,' mən-d-éa lablíwa mənù. ' ’o-waxtằral xá-əda xèt pasrá ‘ăla-hădá ntèwalu' natrìwale,' kolíwale kăbàb. ' 'àsor' guré kènwal dóka yatwíwa ba-'aràq-ul ba-xamrà,' ba-ªráq yatwìwa, ' 'éa tarṣìwa báqu.' kăbà̀b kolíwa-ul ’àraq šăténwa ga-doká-ul kenwa-ò.
(30) After eight days New Year's Eve came upon (us). That night was the end of the festival. New Year's Eve came and we spread out a cloth from this end of the room to that end of the room. At home they cooked fish. Moreover, ${ }^{52}$ they bought honey. The bought butter. They bought unleavened bread. They bought cheese. They made duxwa. ${ }^{53}$ We bought mushrooms. The mixed herbs called gilaxa-we would cook gilaxa. (31) At that time spinach was scarce-we cooked spinach. We made omelettes. We made flour and egg dishes. We made halwa. ${ }^{54}$ They also fried dates and prepared them. They placed them on the cloth. In the evening of the festival, that is at four o'clock in the afternoon, three in the afternoon, five in the afternoon, they would go to the fields. (32) We would go into the fields until it was time for evening prayers. People sat there and drank arak, drank (other) drinks, (ate) some food and the like. Then, after evening prayers they began to pick herbs. When they had just sprouted out of the snow, they would pick them and bring them home. They put them around the cloth. (33) I would go to Mr Daryuš. I would go to wish him a happy festival. They would raise mirrors there or a candlestick in the same way. I would lift up such (a mirror), hold it in my hand and say 'May your festival and New Year be blessed.' I would kiss him and he would kiss me. We became very jolly. (34) We sat down. (Then came) the blessing of the head of the household-he would hold a piece of leavened bread, pitta breads, which they made in the house afterwards. ${ }^{55}$ He held this in his hand, he put it in honey, he put butter on it. He would put it in his hand and say 'Say a blessing.' He then would say the (blessing) 'The One Who brings out (bread from the earth)' and eat it. This is Passover.
(35) On New Year's Day, in the morning, all the Jews went to the fields, they would go on a picnic. Nobody stayed in the house. Everybody went on a picnic. They took food that they had made (the previous) evening. Others who had put meat aside and preserved it made it into kebabs. In the evening the men would come and sit there with arak, with wine. They would sit with arak, which they made for themselves. They would make kebabs and they would drink arak there, then they would come back.

[^27](36) naqolè-yela-u| nandoè-yela-u| sàz-yela. ${ }^{\mid}$zàrb-yela. ${ }^{\mid}$’onyexáe kenwáwa tá ... kenwáwa belàl 'azadí hăsabì hítwalul wa-bšzlmané mozahămù lá xăríwa 'enṣafán.' bšalmané 'aḥràl muzaḥămù lá xăriwá.' kamríwa jažnyanà,' kəmríwa báqa d-éa jážn-e făṭir.! jážn-e făṭír yáni mà?' yáni loxmá făṭir,’ laxmé ké là xәтуа́-y.
(37) pătiré 'wìra.' kyáwa 'ăṣàrta.' léle 'ăṣartàl 'ó belá yá lăhà m-ṣalma-
 ga-bèla matwíwala.| 'ašxā̀ṣ da'wàt kólwa. gezíwa dòka| yatwíwa ta-yomàl torà-u\ məšnayotè-u| xèta, kúle 'ənyexàe,' zohàr-u 'ənyé kúle qărénwalu ta-qárwa-e yomà. (38) qarwá-e yomàl šofàr măxénwa baqán. ${ }^{\mid}$šofár măxènwa. ${ }^{\text {I }}$ ’èal ‘ălamắt-e xoš-hàli-yele.! bàr-d-ol xá-sofra kmènwal šăwènwa.| 'anwáre mewajắte bikùr, ${ }^{\prime}$ yáni mewajắte tazà ${ }^{\mid}$măsălán mangól ${ }^{H}$ šèsek ${ }^{H \mid}$ dáx 'ắta ga-lăxá táza matyá-y kmèn.l méwa kménwa matwìwa. băraxá kəmrìwal ’aškabà maždríwa.' (39) kúle belà-čl yá kénwa dòkal mən-nóšu qawà-ul ya-čày, ${ }^{\prime}$ yá dārč̀̀n kménwa mònu' montáke qànd. ${ }^{\mid}$kwíwale báa-ila máre belăkè. 'ó máre belá-č ba-nobă' tăràsle, ' 'éa be-Daryuš-xà̀n-yel 'óa be-Manawar-xanàm-ye, 'óa be-Negàr-ye, ' 'éa be-Zqbà̀l-ye,I 'éa be-didòx-ye. I'éa kmènwale,' kamríwa baqù. I 'ó waxtằral máalmăké ga-dokàl 'aškabá maždòrwa-ul kúle băraxá kəmrìwa-ul šătènwale. 'éa 'èa. ' (40) yóma xarwà-u' kúle gezíwa báqa kništà. I gezíwa báqa kništà-ul bàr-d-ol 'anšé ga-béla má kolìwa? kălanè tarṣíwa-ul šalkenè,' parsaxè. 'éa ga-belá tarṣìwalu. ' (41) kălané mà-yelu? ${ }^{\prime}$ qamxá kmènwa,' kolíwale ba-lešàl mangól laxmà. ' 'o-waxtằra 'éa paṣlè dărénwa gáef.' paṣlé yăruqé dărénwa gàef,। mandénwalu réša sà̀j. 'o-waxtằra| mandénwalu pliyáw kărà,' kăré pšilà. 'éa kmènwale-ul šăkár dărénwa rešèf-u' kaxlìwale.| 'éa kălanè-yelu.।
(36) There was dancing, there was jigging. There were musical instruments. There was a drum. Then they came home. It was a proper holiday and, indeed, the Muslims did not disturb them. The Muslims of the town did not disturb them. They said (in Kurdish) jažnyana [It is their festival].' They called it jažn-e faṭir. What does jažn-e faṭir mean? It means unleavened bread, bread that has not risen.
(37) Passover passed by and Pentecost came. On the eve of Pentecost, any household in whichsomebody had died-may it be far from the face of those present-would hold a gathering. Instead of holding it in a synagogue, they held it at home. He would invite people. They would go there and they would sit until dawn reading Torah, Mishnah, and all such things, Zohar, all of these until near dawn. (38) Near dawn they would blow the shofar for us. They would blow the shofar. This was a sign of happiness. Then they would bring a cloth and lay it out. They bring types of first fruits, that is fresh fruits, like loquat, which has just become ripe here. They would bring fruit and lay it down. They said a blessing and performed ${ }^{56}$ a memorial of burial. (39) Every family that came there would bring with them coffee, tea or cinnamon, together with sugar. They would deliver it to the master of the house. The master of the house would make (presentations) in turn. 'This is (a gift of the) family of Daryuš-khan. This is (a gift of) the family of Ma-nawar-xanəm. This is (a gift of) the family of Negar. This is (a gift of) the family of Iqbāl. This is (a gift of) your family. They would bring this and they would be announced. ${ }^{57}$ Then, the rabbi there would perform the burial memorial. Everybody would say the blessing and they would drink to him. That is that. (40) The dawn came and they would all go to the synagogue. They went to the synagogue. Then what did the women in the house do? They would make kălane (onion pastries), šalkene (cakes) and parsaxe (sesame pastries). They made them in the house. (41) What are kălane? They would bring flour and make it into dough, like bread. Then they would put onions in it. They would put green onions in it and put them on a griddle. Then they put them in butter, melted butter. They brought it and put sugar on it and ate it. This is kălane.

[^28](42) šalkené mà-yelu? ${ }^{\mid}$beé kmènwa. ${ }^{\mid}$qamxá dărénwa ga-beăkè.। ba-xalwà tarṣíwalun-u. ${ }^{1}{ }^{F}$ solusyòn ${ }^{F}$ tarșíwa. ${ }^{\mid}$'é ${ }^{F}$ solusyón ${ }^{F}$ kménwale réša sàj.। dărénwa réša sàj-ul' 'éa kolíwale xá ${ }^{H} t a ‘$ ìm. ${ }^{H \mid}$ xá xorak-e rába 'ayzà. ' 'ó-č dărénwale ga-pliyáw məšxà, s sákkar dărénwa rešèf-ul kəxlìwale.। 'éa xorakù-yelel rába ‘ayzá ’o-yomà.। (43) yomá dowòm tămām-e hulaé kúle gezíwa báqa sàyər,' hár mangól yóme reš-šatà. kứle gezíwa báqa sàyər.' gezíwa 'Amanyà-ul báqa 'Amolyà-u' báqa Saqawà-ul báqa Zafariyà-ul Mowarakawà-ul Xasràwa-u.| 'ənyexáe kúle gezìwa.| gezìwa,' b-'àṣar' báxle kenwa-ò,' hár ba-d-ó jorá yá 'arzòx wilí| yóma dowòm,' 'ásar kenwa-òl 'áraq šătoè-ul kéf walàl tá geziwa-ó belà. ' 'èa-č ’ăsartá.।

 hulaé doqìwale. ${ }^{1}$ bǐs baṣór náše hítwa șomá la-doqìwa. mắgar rába naxòš xírăwel yá rába na-rahàt xírăwe 'elá huláe kúle doqìwa. ' bawàř-hul,' yála trèsar šəné, xámsar šané dòqwale. (45) mən-'às $r$ ref-ol sá'at xamšà bar-korál xalà kaxlíwa, ${ }^{\prime}$ xét là kaxlíwal har-tá qáwne lelè. lélef-o gezíwa báqa kništàl ga-dóka šratà lá malqíwa.। tanhá xa-šratá matwíwa báqa xa-šàm.. matwíwa kèl haxămăkèl héle qărè̀ qam-'enèf hawyá.I wắle híč-kas šratá littwale. ${ }^{\prime}$ (46) kenwà-o-č béla, I mən-kništá-č kenwà-ol šratá litwalu. ${ }^{\prime}$ be-šratà-yelu.| ba-yād-e d-eà-y kél bet-ha-maqdáš werà̀n xirté-yal 'axní là-xar šratá hăwélan.' hắta xášti 'ašxás-e ${ }^{H} q i t s o n i{ }^{H}$ hitwalan' syamé là lošíwa kénwa kništá.' syamé là loší kénwa kništá,' be-syamé gezíwa-o belà. ' 'aqlá qlăpì gezíwa-o belá. yomá ṣahyón-e bàqăta-čl šalóm là dărénwa láxle.| be-šalòm.| háli xărèt? ${ }^{\mid}$šalòm lá dărénwa.| 'át gezátwa twkanà,। 'ăxonóx dóka yelè, là kəmrótwa báqef šalóm ‘ălexém. ' 'o kằewa ke-ta-má lá kamréte, | čún 'ázyo šalòm la-xár hamrét.| ṣahyòn-yela.|
(42) What are šalkane? They would bring eggs. They put flour in the eggs. They mixed ${ }^{58}$ them with milk. They made a solution (i.e. a mixture). They brought the solution and put it on a griddle. They put it on a griddle and made it into something tasty. It was a very delicious food. They put it in oil. They put sugar on it and ate it. This was their food, (and) very delicious (it was), on that day. (43) On the second day all the Jews went on a picnic, just like at New Year. They all went on a picnic. They went to Amanya, to Aməlya, to Saqawa, to Zafariya, to Mowarakawa, to Xasrawa. ${ }^{59}$ They went to all of these. They went and returned together in the evening, in the same way as I said to you (before). On the second day, in the evening they would come back, drink arak and have fun, until they went home. This is Pentecost.
(44) Now we have come to the Ninth of Ab . The Jews would observe the Ninth of Ab very strictly. Ninety percent of the Jews fasted, the fast of Zion. All the Jews observed the Ninth of Ab. There were only very few people who did not fast. Even if somebody was very ill or was very unwell, all the Jews still observed (the fast). Believe me, a boy twelve years old (and one) fifteen years old would observe it. (45) That evening at five o'clock in the afternoon they would eat food, but did not eat again until the night of the next day. On that night they went to the synagogue and did not light a lamp there. They only placed one light in the form of candle. They placed it so that the rabbi could read and it could be before his eyes, otherwise nobody had a light. (46) Also (when) they came home, they came home from the synagogue, they did not have a light. They were without a light. It was in memory of the fact that the Sanctuary had been destroyed that we were not permitted to have a light. We even had a few extremists who did not wear shoes when they came to the synagogue. They did not wear shoes when they came to the synagogue. They went home without shoes. They went home barefoot. Also on the day of Zion in the morning they did not greet one another. (They met) without greeting. Do you understand? They did not offer a greeting. If you went to a shop and your brother was there, you would not say to him 'Greetings to you.' He knew why you did not say it to him, since on that day you could not say a greeting. It was (the day of) Zion.

[^29](47) 'àṣarl hár xăráwa qárwa mənḥà, xet-’o-waxtằral mutà̀r-yele baqéf| šăhiṭà kolíwa.' tmanyà yomél 'é-əč tmánya yomé mən-yomàl ș̊hyòn,' mən-yomá reš-yarxé 'À Abl hăátá yóma ṣahyòn' pasrà lá kaxlíwa huláe.। híč pasrá háq lítwalu dabhii-ò. I šăḥità lá xăráwa ga-pliyáw huláe.। mən-yóma ṣahyònl ke-xăràwal bár kóra șəhyón šăḥità kolíwa. ' ’̀̀-waxtăral xàšti baté kél morăfàh-yelu,' máre doltàyelu| ’ərbá dabḥiwà-o' qorbà̀n kolíwa. ' báqa d-eà-y ke-hamri' ya-rábi škùr.' šăbát naḥamù-ya 'ătá. ${ }^{\prime}$ xíra nahamú bár korà,, wáxt-e šăbát nahamùl kúle doqìwala-u| mangól xá 'elá hăsabìl gezíwa báqa sáyor-u gardès.l 'éa šăbát naḥamù.
(48) 'ătá hiyéxin baqàl hănukaè. ḥănukàe,। tmanyà yomél hănukàe doqíwala. ${ }^{\text {s }}$ šatá har-dáx b-ay-jóra ga-lăxá malqìl ${ }^{\prime}$ kúle béla ga-doká šratá malqìwa.' halbătá šám' là-yela ga-doká.l kúlle širà-yele.| 'òal kmèxwale-o.| ’ənšé pìl plulyè tarsíwal ba-kətanà. 'ənšé pìl ba-mașwá-e nòšul kwìwa.| báqa hár-kas gezólwa kəmrìwal xán hól baqán báqa šráe hănukàel kwálwa baqù. 'óa matwóxwale plyáw 'o-săfà̀l 'o-waxtắra šráe ba-d-áy jorá malqèxwa.' kúlăni-č 'o-lelèl məzmór šel-Hănukà qăréxwala,' ha-nisím-u nəflawotáf qărèxwalunu,' ba-xoš-halí-u ba-šadìl mangól lăxà, ${ }^{H}$ 'avall rába bíśs 'ayzà.I'ea-č 'èa. ${ }^{\prime}$ tmanyà lelé hítwalan.' lelé 'ăwạ̀! xà-dana malqéxwa,' lelé duwòm' trè-dane,' tolhà̀-dane,' taléle xéta tmanyà-dane malqáxwa.| 'ea-č ba-d-èele.'
(49) 'ătá kéxwa réša bár Hănukaè. xăràwal məzdáne 'ilanè. məzdáne 'ilané Ṭú la-Šwàṭ.| Ṭú la-Šwàṭ xamsár-e Šăwàṭ.| mà koléxwa? kúle belàl 'anwác-u 'aqsằmel mewà ga-belá,' 'ó-waxtăra sàtwa-yele-u, yaxčál lìtwa, mà kolíwa? tălènwalel ga-belà.' 'aspaglè tălénwa,' kămerè tălénwa, 'armonyè tălénwa, băṣirè tălénwa, xămušè tălénwa.| báqa làma gbétulu? báqa lelé mazdané ’ilanè. xášti šwatyè năténwal báqa lelé mazdané ’ilanè.l (50) 'o-waxtắra lelé mazdané 'ilanè, | ga-résa kursì' xa-səfrá šăwènwa, ' 'onyexáe kúle matwíwalu réša 'ay-kursì। 'o-waxtằral 'ána šárnawa báqa béla Daryuš-xà̀n' tabrík kəmnáwa baqèf. ${ }^{\prime}$ mən-d-ənyexáe kúle hár-xa xa-dána mătunáwa ga-xá dawrì-u kəwnáwale ba-’̂la bronì, ya-kəwnáwale ba-'̂́la nokarì, kəwnáwalu lablíwalu məntáke d-éa báqa be-Daryuš-xà̀n' 'elóx hawyá brixtà.
(47) In the evening, just as it was getting near evening prayer, it was then again permitted to perform slaughtering. For eight days, for the eight days from the day of Zion, the day of the beginning of Ab until the day of Zion the Jews did not eat meat. They were not permitted to slaughter any meat. Slaughtering was not permitted among the Jews. From the day of Zion, after noon of (the day) of Zion, they slaughtered. At that time a few families who were comfortable, who were rich, slaughtered a sheep and made a sacrifice. This was in order for them to say 'Thank you, oh Lord.' It is now Sabbath Nahamu. When it was the afternoon of Sabbath Nahamu, when it was Sabbath Nahamu, everybody observed it like a proper festival and went on a picnic and an outing. This is Sabbath Nahamu.
(48) Now we have come to Hanukkah. Hanukkah-they observed Hanukkah for eight days. Just as they light a lamp here, every family there used to light a lamp. Of course there was no wax there. Everything was vegetable oil. We brought that (from outside). Old women would make wicks out of flax. Old women would give them as their good deed. To everybody who went (to them) they would say 'Give us a little for the Hanukkah lamps' and he would give to them. We put it (the vegetable oil) in a pot. At that time we lit lamps in this way. All of us that night read the psalm of Hanukkah, we would read 'the miracles and His wonderful acts', with happiness and joy, like here, but much better. That is that. We had eight nights. On the first night we lit one (candle), on the second night two, three, until the night ... we lit eight. That is that.
(49) Now we came to (the period) after Hanukkah. (The festival of) the Gifts of Trees took place. The Gift of Trees was Tu Bə-Shvat, Tu ba-Shvat, the fifteenth of Shvat. What did we do? Every family (had) all types of fruit in the house - at that time it was winter, there was no refrigerator, what did they do? They hung it (the fruit) in the house. They hung quinces, they hung pears, they hung pomegranates, they hung grapes, they hung apples. For when do you need them? For the night of the Gift of Trees. Some preserved watermelons for the night of the Gift of Trees. (50) Then on the night of the Gift of Trees they would spread a cloth on the seat and they would put all of them on the seat. Then I would send to the house of Daryuš-khan and convey to him good wishes. ${ }^{60}$ I would put one of each of these on a plate and give it to my son, or I would give it to my servant, I would give them and they would take them with this (plate) in order (to say) 'May your festival be blessed' to the family of Daryuš-khan.

[^30](51) 'ó-č rába hàs kólwa-ul qémwa 'ó-č xa-məqdàrr m-éa nătèwale dubára 'ò-č šárwa báqa didí d-èa. ' 'ó-č šàrwa, ' o-waxtằral màlame má kolíwa, ${ }^{\prime}$ ma'lamé kništà?' talhà kništé hítwalan.' talhà kništé hitwalán,' xá kništá rabtà-yela, 'u-xá kništá zortà-ul xá kništá ${ }^{H} h a d a ̀ s{ }^{H \mid}{ }^{H \mid}$ ma'lám-e kništá rabtàl báqa sakənìn-e kništá nošèf, 'ăhalí-e kništá nošèf mănorà maždórwa,। hár mangól d-òa.। mănorá maždòrwal báqa d-èal 'elóx hawyá brixtà. máre belăkè-čl ba-tăfawòt pùl kwólwal xán xamšà qărané,' trè qărané, hár-či illéf doqàwal kwólwa mătúwa ga-dawriăkè-ul kwálwale ba-'ilá šagardèfl 'u-lăbálwale báqa mălăkè, báqa ma'lamăkè. ' 'éa-č ’èa. I mazdané 'ilanèl b-ày jorá wilán. ${ }^{\prime}$ (52) 'ătá kéxin baqá Lelangè. ${ }^{\mid}$Purìm. ${ }^{\mid}$Lelangé ma-jòr-yela? ${ }^{\mid}$xá-šo qắme Purìm šatá Mošé Răbénu 'aláw ha-šalòm-yela.' kúle gezíwa báqa kništà.' ga-kništá ’o-lelèl haxám-e kništà,' haxám-e kništà ga-dokál darùš kólwal Mošé Răbénu ‘aláw ha-šalóm dàx m-‘olắm zill, mà wile,' zăhamtá mà grášle báqa huláe. ${ }^{\prime}$ ba-d-áy joràl šárḥ kwólwa báqa didàn,' 'u-b-ày jorá-č| mon-‘olàm zul.' ga-dóka kúle na-rahàt xăríwa-u| kenwá-o belà. ${ }^{1}$
(53) kyáwa réša lelé Lelangè. yóm Lelangé kúle ṣomà-yelu. ' hulàel rŭwé tazorèl kúle șomá doqìwa. ' 'àsorl șomá là fatríwa. ${ }^{\prime}$ gezíwa báqa kništà,' măgilà qărénwa ba-kništá,' măgilá-e 'Estèr. $x$ à̉ $^{\prime}$ mondí xét hitwalan ${ }^{\prime} k e$-ga-twke-xét lit ${ }^{\dagger}$ ba-šzmá tănu-širà.I tănu-širàl ma'lamé dokàl xá-mdi tráṣwalu maxsúṣse nòšu-yelal
 ga-Sanandàj-yela,' ga-hič-ttvka xét 'éa lìtwa.। hătá ga-Hămadà̀n ke-markáz-e Šúšan ha-birà-yela,' Mordăxáy-u 'Estér ga-dóka yelù, 'ána dóka xirèna,' ge-gadóka 'éa là kắenwa qărénwalal 'éa litwalu qărénwala. 'éa maxsúṣs-e nòšan-yela. 1 'arz-hònal 'éa qărènwala.| 'éa qaryàlu,' qemíwa kenwá-o belà.' qemíwa kenwá-o belà,। ga-doká șomà fatríwa. ' ’èal Lelangè-yela.' (54) bəqắta gezíwa bazà̀r kúle kəmrìwa| ta'nitóx hăwé qăbùl.'. ta'nít dwàqlox.| ta‘nitóx hăwé qăbùl.' 'elóx hawyá brixtàl ’əlhá mantè. ${ }^{\prime}$ kúle šatá ba-labá băsimà-u' qálab sà̀q doqéte.! bar Lelangèl pătirè̀yelal ké 'arzóx wìli, qắme-o mìri baqóx.|
(51) He was very moved and he also would take some of the same and then he also would send that to me. He used to send it. Now, what did the rabbis do? We had three synagogues, one synagogue was large, one small and one new. The rabbi of the big synagogue would send a menora to the congregation of his synagogue, the people of his synagogue, like that one (over there). He would send a menora in order (to say) 'May your festival be blessed.' The householder would give money in varying amounts, a little, five qarans, two qarans-whatever he could lay his hand on he would give and place on the plate, give it to his servant and he would take it to the rabbi, to the rabbi. That is that. We held (the festival of) the Gift of Trees in this way.
(52) Now we come to Lelange, Purim. What was Lelange like? A week before Purim was the birthday of Moses our Lord, peace be upon him. Everybody went to the synagogue. In the synagogue that night, the rabbi of the synagogue, the rabbi of the synagogue there would give a homily concerning how Moses our Lord, peace be upon him, passed away from the world, what he did, what trouble he took for the Jews. In this way he gave us a sermon and (told us) how he (Moses) passed away from the world. Everybody there became sad and they went home. (53) The night of Purim came. On the day of Purim everybody fasted. The Jews, old and young, would all keep the fast. In the evening they did not break the fast. They would go to the synagogue and read the Scroll in the synagogue, the Scroll of Esther. We had something else, which was not found elsewhere, by the name of Tănušira ('Give a song'). ${ }^{61}$ Tănu-šira-the rabbis there created something that was special to them, which was written in Aramaic. I shall show it to you in a minute. It was a speciality of Kurdistan. It was in Sanandaj but was not found in any other place. Even in Hamadan, which was the centre of Shushan the capital-Mordechai and Esther were there, and I have been there (and found) that there they did not know how to read it (the Purim song). They could not recite it. It was special to us. I tell you, they used to read it. When they had read it, they got up and went home. They got up and went home, and broke their fast there. This was Purim. (54) In the morning they went to the market and everybody said 'May your fast be accepted. You have fasted. May your fast be accepted. May your festival be blessed, God willing. May you keep it (the fast) every year with a good heart and a healthy body.' After Purim was Passover, which I have told you about before.

[^31]
## Houses

(55) baté Kurdastà̀n kúle 'ajùr-yelul xàšt.| ${ }^{H} t \partial q r a^{H}{ }^{H}-c^{\prime}$ ga-doká kúle 'ilanè-yelu.| 'ilanè mandénwa réša garé.! bàr-d-ol pušè mandénwa rešéf,' ya-hașir mandénwa rešéf,' ya-pušè,! ya-galaè. ' 'ilané xelapá mandènwa-ul ṭiná dărénwa rešèf-u' ṭiná ba-tunà.I koliwále 'ămètef-u' kménwa ba-rešèf. ' 'òal zəndəgiyú ba-d-ò-yele.' (56) batú rába moḥkám là-yelu.' wăle g-áy 'axar-òl bár qrawá-e benulmălălí 'awàl, ', našé máre doltá xìri-ul xa-baṣór púl píl ga-'ilù.| hiyèn-ul baté tràṣlu, ' 'ajùr,' ba'ajurkarì haštá kolíwa.| 'ajúr mà-yela? ' 'é xòštal lablíwale matwíwale ga-kurà.। kuré maqlìwa. ${ }^{1}$ mən-d-óa šaqlìwa. ${ }^{\mid}$xet-’ó lá toràwa. ' 'òa moḥkám-yela.' ba-d-òa tarṣíwa.' binaġăte batú-č ba-kepé čwarpaḷ̀̀ kménwalu garé, kepé mon-ma'dắn-e ṭuranè. ${ }^{\mid}$palṭìwalu, ${ }^{\mid}$kmènwalu, ${ }^{\mid}$zabnìwalu. ${ }^{\prime}$ mandénwa ga-pliyáw-e xéta kebănăké mandéwalu báqa d-èa. ' 'ay-guzá moḥkàm sămáx rešéf.। ’èele.' (57) litwalu baté ${ }^{H} r a b-k o m o ́ t^{H}$ mangól ga-xáraj xắexin. ${ }^{\prime}$ doká fawqéf hítwa tylhà ṭăbăqé.' m-tolhá ṭăbăqé bi-zóa lìtwa.| ’دstəqamát lìtwale,' xéta lítwale năț̀̀re.' làkewale man-talhá ṭăbăqé bi-zóa, ${ }^{\prime}$ mumkán-yele lăpàlwa.। bănáe Kurdastán məntalhá tăbăqé bi-zóa là tarsíwa. | ’èele. ${ }^{\prime}$

## Synagogues and the Alliance Israélite Universelle

(58) 'árz hònox,' knišyé Kurdəstàn,' tolhá knišyé hìtwalan,' kništá rabtà-u| kništá zortà. ' 'onyexáe šáyad ga-hdúde-e tré-me-u xamšì šonél tarìx hítwalu. ${ }^{\prime}$ tré-me-u

 xamšă, ' 'óa híye Másyur Panžèl torṣále.\ Másyur Panžél ráis-e madrăsá 'aliằnsyele.! mon-ṭăráf-e 'aliằns hiyéwa báqa Kurdastấn.! (59) gbét 'ălét-oč 'aliấns-e Kurdastấn mắni 'aftətàh wilalè?' Masyúr Basàn,' răís-e madrăsá 'aliăns-yelel ké híye báqa 'Irà̀n' 'ó madrăsá 'aliấns-e Taràn' torṣàle-u.' bàr-d-ol híye báqa Hămà̀n-ul híye báqa Kurdastà̀n-ač.।

## Houses

(55) The houses of Kurdistan were all of brick, mud brick. The roofs there were all (made of) trees. They put trees on the roof. Then they put straw matting on it, or they put mats on it, either straw matting or leaves. They laid out willow trees. They put mud on it, mud with straw. They mixed it up and put it on it. They lived like this. ${ }^{62}$ (56) Their houses were not very strong. But in recent times, after the First World War, people became rich and some money fell into their hands. They came and built houses with brick, they worked in bricklaying. What is a brick? It is a mud brick, which they took and put in a kiln. They lit kilns. They bought this. It did not break anymore (once fired). It was very strong. They built with this. They raised the foundations of their houses to the roof with dressed stone, stones from a quarry in the mountains. They extracted them, brought them and sold them. They put them in things which the builder prepared for this purpose. The wall would stand firmly on this. That is it. (57) They did not have multistorey houses like we see abroad. There were three storeys at the most. There were (no houses with) more than three storeys. There was no reinforcement, they did have a thing to keep them (from falling). It could not (stand) more than three storeys high, since it could fall. The builders of Kurdistan did not build higher than three storeys. That is it.

## Synagogues and the Alliance Israélite Universelle

(58) I tell you, the synagogues of Kurdistan-we had three synagogues, a large synagogue and a small synagogue. They are perhaps around twohundred and fifty years old, but a new synagogue was built in 1900-1905 or 1906. At that time, 1905, Monsieur Pangel came and built it. Monsieur Pangel was the head of the school of the Alliance. He had come to Kurdistan on behalf of the Alliance. (59) Do you also want to know who opened the Alliance of Kurdistan? It was Monsieur Basan, the head of the school of the Alliance, who came to Iran and built the school of the Alliance of Tehran. Then he came to Hamadan and came to Kurdistan.

[^32] tatí híyex baqàl 'Isràyol.' Mosyứr Kohèn' ké răís-e madrăsá 'aliãns-e Hămà̀n-yelel xírwa rătss-e madrăsá 'aliằns-el Yerušalàyam.' baxtéf didí xèla-ul zína lagù. 'ówaxtắra ga-doká míre baqìl kmár mantáke tatòx híyet lắxa? míri 'i.l kmár tatóx Masyúr Basán kăele-ò?! míri là-kăena.| kmár 'ắgar kăele-ò,! ga-lăxà-y.| mar-hé ta-labnăxún dóka lagèf. (61) hqqeli-ó báqa tatí ’’lhá mănixà. tatí kmòr ’il kằenef-o.' qúmex məntáke Məsyúr Kòhen' zílex lagèf. ${ }^{\prime}$ zílex lagèf,' xa- ${ }^{P}$ pír márd-e nawád-u šéš salà, ${ }^{P \mid}$ 'วč̌í-u 'วštà-šəne ‘amréf-yele.। xaṭrắte nóšef hqèle baqán' kedàx hiyá-y báqa 'Irà̀n. ' 'ó ga-zămá́n-e Mozắfar-din Šàh.' hiyá-y báqa 'Irắn báqa tasíse madrăsá 'aliằns. (62) yarxá-u pálge ga-Tarán noṭà̀-xira-y, ba-wăsát déa 'orxá suŭlùq xirté-ya' là-məhre šăre báqa Kurdostàn,' báqa Hamà̀n,' tabal'axará gezál lagèf kmór 'aná là-keli yătunà.! báqa Ṣádr-e 'A‘zám kmár baqèfi wăzír 'aná là-keli yătuná. 'ắgar la-xăràl ba-’ána hezn-ó báqa Fărànsa.| 'owaxtắra 'ó-č zădèl mən-Mozáfar-din Šàh. ${ }^{\prime}$ xá-‘əda mandélu məntăkèf-u bagariyè maždáre báqa Hămấn.' (63) 'óa hiyéwa bàqa Kurdəstấn.' 'ağlằb-el təqnaxwarèl ke-híč-manu lá pišiwàl kằewalu-o. dána ba-dána m-tatí băqàrwal da-már xằenal 'ağá Ben-Sasón pisàà-y? ' 'Awlé Săqzzí pišà-y?| là-kăena.' mằni pišá-y?| mằni pišá-y? ${ }^{\mid}$mằni pišá-y? ${ }^{\mid}$kúle băqə̀rwa. ${ }^{\mid}$haáta bəqré Moše ben-Nəftali Xămanà pisáá-y?| ba-rešòx!| 'ăxá dăména təmal-yè. kứle ’ənyaxàe băqárwale.

## The Christians of Sanandaj

(64) ga-Sanandáj suràe hítwa. 1 məntắke huláe xăráb là-yelu baxlé. huláe-u suráe báxle 'ayzè-yelu,' čún hár-tanu 'ăqalyàt-yelu.' bšalmáne Kurdastấn-ač
 'óni ba-năjás là kắenwalan. ${ }^{\prime}$
(60) Now I shall tell you a story. In 1951 I came to Israel with my father. Monsieur Cohen, who was the head of the school of the Alliance of Hamadan, had become the head of the school of the Alliance of Jerusalem. His wife saw me and I went to their home. Then he said to me there, he says 'Have you come here with your father?' I said 'Yes.' He says 'Does your father know Monsieur Basan?' I said 'I do not know.' He says 'If he knows him, he is here. Let him come so that I may take you there to him.' (61) I told this to my father, may God grant him rest. My father says 'Yes, I know him.' We went to his home with Monsieur Cohen. We went to his home (and met) an old man ninety-six years old, his age was ninety-six. He told us his reminiscences as to how he came to Iran. He came to Iran in the time of Mozafaredin Shah in order to found the school of the Alliance. (62) For a month and a half he had kept him in Tehran-on account of the fact that there were disturbances on the road, ${ }^{63}$ he (the Grand Vizier) did not dare send him to Kurdistan, to Hamadan-until in the end he goes to him and says 'I cannot sit (idly).' He says to the Grand Vizier 'Minister, I cannot sit (idly). If it is not possible, let me go back to France.' Then he (began to) fear Mozafaredin Shah. He commissions a group (to go) with him and sends him to Hamadan with carts. (63) He had come (in this way) to Kurdistan. He knew most of the old folk, none of whom were alive (by that time). He asked my father one by one 'Tell me, let me see, is Agha Ben-Sason alive? Is 'Awle Săqəzi alive?' I do not know who (he asked whether he) was alive. He asked about them all. He even asked 'Is Moshe ben Nəftali Xămana ${ }^{64}$ alive?' Really! I remember it as if it were yesterday. ${ }^{65} \mathrm{He}$ asked him about all these.

## The Christians of Sanandaj

(64) In Sanandaj there were Christians. They did not get on badly with the Jews. The Jews and the Christians got on well together, because both were a minority. The Muslims of Kurdistan were Sunnites. They were not Shicites. They did not consider a Jew unclean. A Shi'ite considers Jews unclean, but they used not to consider us unclean.

[^33](65) hắta kamrìwal xá- ${ }^{F}$ provérb ${ }^{F}$ hìtwa ga-baynú. ${ }^{\prime}$ laxmá huláa xùll báqa déa huláa posrá xzurá lá kxàl. 'ất kèlox hălàl-ye baqóx ga-béla huláa 'axlét xalà. ${ }^{\prime}$ ga-belá huláa là gné. ga-belá suràa gáne. ta-mà? ${ }^{\mid}$hulàal milá xirà-y. $\mid$ ma'lùm-la-y 'ắt hulaét yá bšzlmanèt.| wăle suraăké là,। milá là xira-y.| 'ăgár ga-bela-suráa melèt kắe 'áát bšalmanèt.! xá ${ }^{F}$ provèrb ${ }^{F}$-yele 'éa. ${ }^{\mid}$tăwăjòh farmnét? 'éa-č ’èa. ${ }^{1}$

## New Year

(66) 'ằma' baqyá-e xéta là miráli baqóx, I'elè. I 'éla roš-ha-šanà.' roš-ha-šanà, । xá-yoma qằme roš-ha-šanál 'ag̀láb-e batè ’arbá dabhìwa-o báqa qorbá́n.' pălen-wal-ó ga-făqir-u hăžàr.| 'éa 'èa.। (67) bàr-d-o' lelé roš-ha-šaná kúle gezíwa báqa kništà. ${ }^{\prime}$ kenwá-o belàl băraxà kolíwa.! băraxá ma-jòr-yela? ' 'ăwál kărătàl băraxàl ha-gèfen. ${ }^{\prime}$ bàr-d-ól dušá dăénwa ba-xămuštà. xămuštá dăénwa ga-dušà-ul mangól ga-lăxà kolíl dušá-u xămuštàl 'ó-ya băraxá kmòrwal kwálwa báqa kŭlè. 'ənyaxáe ya-tíwiwa dokà, ' 'à̀t băraxà már,' băraxà már,' băraxà már.! dána badána kxòlwale-ul kmórwa šatóx brixtà hawyá 'olhá manté 'ay-šatá,l báqa kŭlè. (68) bàr-d-o। laḷà kménwa qắme.! bàr-d-ol pasrá kallà kménwa qắme, pasrá rešá tortá ’ərbà.! bàr-d-ol pasrá ’ərbăl 'armotà kménwa qắme.' bàr-d-ol nunyè kménwa qắme.! bár kŭ̀lel kyàwal xa-sawzì-ye, | šaplultà kamríwa baqéf.| 'o-sawzí kménwa koxlìwale.! băraxà komríwa.I 'éa băraxà-yela.| (69) 'éa timàwa,' bár-d-o xálu koxlìwale-ul gezíwa ba-šon-haštù. báqăta gezíwa kništà,' har-tà-gel sa'ằt-el ’asrà-u-palgel xesàr ga-kništá-yelu.| ga-Kurdastấn tà-xesar,। bi-zóa là garšáwa. ${ }^{\prime}$ gadokàl séfár natyàwa-ul băraxá komrìwa-ul šăharìt-ul musàf qărénwa ga-kništá-ul 'arz-hònal ša'aré raṣòn qărénwale.| kúle yalé qărènwala bi-zóa-u.|'éa qărènwa-u| kénwa-o belà. ${ }^{\text {I }}$
(65) They (the Sunnite Muslims) would even say-they had a proverb among themselves: 'Eat the food of a Jew, because a Jew does not eat the meat of a pig. You can, it is permitted for you to eat food in the house of Jew. Do not sleep in the house of a Jew. Sleep in the house of Christian.' Why? A Jew is circumcised. It is not known whether you are a Jew or you are a Muslim. But the Christian is not, he is not circumcised. If you die in the house of a Christian, he knows that you are a Muslim. That was a proverb. Are you paying attention? That is that.

## New Year

(66) But I have not told you about the rest of the things, the festivals. The festival of New Year. New Year-one day before New Year, most families slaughtered a sheep as a sacrifice. They would distribute it to the poor and needy. That is that. (67) After that, on the night of New Year everybody went to the synagogue. They would come home and make a blessing. What was the blessing like? First, the blessing of the vine. Then, they put honey on an apple. They put an apple in honey, as they do here. The one making the blessing would give honey and apple to everybody. (He would say to) those who were sitting there 'You say a blessing, (you) say a blessing, (you) say a blessing.' Each in their turn would eat it and he would say 'May your year be blessed, God willing, this year', he said this to everybody. (68) Then they brought forward the lungs (of the sheep). Then they brought forward the meat of the head (of the animal), the meat of the head of an ox or sheep. After that, the meat of the sheep, they brought forward a pomegranate. After that they brought forward fish. After everything came something that is a vegetable, which is called šaplulta. They brought that vegetable and ate it. They said a blessing. That was (the ceremony of) the blessing. (69) When this had finished, then they ate the food and went to get on with their work. ${ }^{66}$ In the morning they went to the synagogue. They were in the synagogue until half-past-ten or eleven. In Kurdistan (they stayed) until eleven, it did not last any longer. There, the Torah scroll was raised up and they said a blessing. They read šaharit and musaf in the synagogue. I tell you, they read the $\check{s} a^{c}$ are raspon prayer. All the children read it and more. They read it and went home.

[^34](70) 'áṣor gezíwa baqà 'awún kăparà, ' 'ăgár šăbát là hawyáwa.| gezíwa báqa ‘awún kăparà.। 'awún kăpará mà-yele?' ga-lăxà-č hít tašlix.। gezíwa baqá qam-màe.! xá roxanà, ' xa-jogá máe răwàn hawyáwa.\ gezíwa ta-dokà.' tašlíx qărènwa-u ${ }^{\mid}$xa-sáat mătimìwala-u kenwá-o belà. ${ }^{\prime}$ kenwá-o belà, qàwme-č dubára hám-čonin,' yóma trè,' 'é tre-yòme.' lelèf-o-č hár ba-d-ó jorál băraxà kamríwa.

## The Day of Atonement

(71) bàr-d-ol kipùr kyáwa qắme. ma'lelá kipùr hár belàl čakmá năfăré jwà̀n hítwa gáef-u' pìr fárq la-kól goràl xà-dana kălăăsér baqéf dabḥiwá-o. hár năfàrl ga-béla didăxún xamšá năfăré hitwal zưkùr-yelu,' xams̆à kălăšére dabḥiwá-o baqéf.! zé ḥălifaténu qărénwale baqèf,' 'éa kwìwa. ' 'ó-waxtăra šărìwalu baqá făqiré. xayú yá tràu năténwalu ta-nóšul 'éa kwíwalu báqa făqirré saqè.! (72) 'éa tìmal lelèl kúle 'ămadè,' xalá kəxlìwal gezíwa baqá kništà.' ga-kništàl mənhàa-yela-$u^{\mid}$‘arbìt-yela-u' musáf-e ‘arbít qărènwala-u,' ta-sá‘at ’əsrá-u palgè,' xesár tuál garšàwa kništá,' lelé kipùr. ${ }^{\prime}$ kenwá-o belàl šratà lá malqíwa. 'tanhá 'ó šratá yahítwa ga-’otáq malqàwalu, ' 'óa lá-xárwa gyaná holìl-ol gbéwa 'ó hawyàwa, 'šratá xét 'ezáfá là malqíwa,' báqa d-éa lá-xar 'lla dắen ba-nurà,' mangól šăbàt.। (73) bís ${ }^{H} q i t s o n i ̀-c^{\text {Hi}}-$-yela man-s̆ăbát, ${ }^{\mid}$čún kəmrìwal har-gíz huláa ba-šăbát șomà lá dóq ${ }^{\mid}$ wále kipúr majbúr-ye șóma dòq. ' 'axní hulàel 'ăgár șomá șohyón lăpól yomá šăbàt lá doqèxile.! mandéxile yomá xšabà.| 'ăgár ṣomá Lelangè,' Purìm,' lăpál
 xšabà? ${ }^{\mid}$șomá-e šadîl mandéxile qằmel șomá-e ‘ăzàl mandéxile xằre.! 'ò 'é ke-șomá-e šăbát-e șəhyòn ${ }^{\mid}$ga-xšàba doqéxwale.| ba-’nyaxáe 'ălètun.| 'ənyaxàe| masòret-yen.' ga-hălaxá-č kliwà-y 'éa.। 'é 'èa.' (74) șomá doqèxwa.' báqăta gezéxwa kništàl xét là kexwá-o belál har-tá-ge lelè.' mágar xášti jwané heziwà-o, xà-sa‘at,' trè-sa‘ăte,' ga-béla gănénwa-u henwà-o.! kúle ga-kništà-yelu.! hič-kas lá gézwa-o belá.' ta-làma? ta-sa'àt-el šoà, ' šóa-u polgè. ' 'arbít temàwa-ul 'o-waxtắra kexwá-o belà. ${ }^{\prime}$ kexwá-o báqa belà-ul borkát ha-lăbanà ga-wárya kəmréxwa. 1 borkát ha-lăbaná qărèxwala-ul bàr-d-o kéxwa-o belá. ’̀̀-ya. ${ }^{\prime}$
(70) In the evening they went (to perform the ceremony of) 'the atonement of sins', if it was not Sabbath. They went (to perform the ceremony of) 'the atonement of sins.' What is 'the atonement of sins'? It (is performed) here also, tašlix. They went up to water, a river, a stream that was running water. They went there. They read (the prayer of) tašlix. They finished it in an hour and went back home. They went back home and also the next day the same, the second day-it was two days. That night in the same way they recited a blessing.

## The Day of Atonement

(71) After that came the Day of Atonement. On the eve of the Day of Atonement, each family, however many people there were, young or old, it does not matter - they would slaughter a cock for each man. Every person(if) there were in your family five people who were male, they would slaughter five cocks for him. They would recite 'This is our substitute' and would give it to him. Then they would send it to the poor. They would keep one or two for themselves and send them to the poor to cleanse them (of their sins). (72) When this finished, in the evening, when they were all ready, they ate food and went to the synagogue. In the synagogue there were evening and night prayers. They read the Musaf for the night prayers. The synagogue service lasted until half past ten or eleven o'clock on the night of the Day of Atonement. They came back home but did not light a lamp. Only the lamp that was in the room and they had (previously) litthey could not extinguish that. That had to remain, but they did not light an additional lamp, because it was not permitted for them to touch fire, as on Sabbath. (73) It was more strict than on Sabbath, because they said that a Jew should never fast on Sabbath, but on the Day of Atonement he is obliged to fast. We Jews, if the fast of Zion (ninth of Ab) falls on a Sabbath, we do not keep it. We postpone it to the Sunday. If the fast of Lelange, Purim, falls on a Sabbath, we do not keep it. We keep it on the Thursday. Why do we hold this one on Thursday but that one on Sunday? The fast of joy we put forward and the fast of mourning we put back. That is why we kept the fast of the Sabbath of Zion on Sunday. You should know these things. These things are tradition. It is also written in the halakha. That is that. (74) We kept the fast. In the morning we went to the synagogue and we did not come back home again until night. Perhaps a few youngsters went back, slept for an hour or two at home and then came back. Everybody was in the synagogue. Nobody went back home. Until when? Until seven o'clock or half past seven. The evening prayer finished and then we went home. We went back home and said the blessing of the moon outside. We read the blessing of the moon and then went back home. That is it.

## Tabernacles

(75) báqa 'ilanè. 'ilanèl hár mon-yóma bàr kipúr.' mən-yóma bàr kipúrl gezáxwa waryà̀ tulè šaqláxwal kamráxwa baqéf tuḷè ’ilanè xelapá.' gezáxwa baqá bazàr.! gălaé 'ilanèl bšalmané čăqènwa.' bšalmané kmènwal 'axní šaqlàxwalu mənú, kmáxwa-o belà. $s^{w} k a ̀ ~ t a r s ̣ e ́ x w a . ~(76) ~ j a-l e l e ̀ l ~ w a ́ x t-e ~ s ̣ o m a ́ ~ k i p u ́ r ~ f a t ̣ r a n-o ̀, ' ~ m a ~ l a ́ m ~$ kéwa belà. băraxà kmórwal nišấn-e s $s^{w} k a ̆ k e ~ m a ̆ t u ̀ w a l ~ g-e ̀-t w k a ~ s w k a ́ ~ d a ̆ e n i-o ́, ' ~ g-e-~$ $t^{v k} k a ́ . \mid ~ ' o-w a x t a ̆ ̀ r a l ~ b o q a ̆ ̀ t e f-o l ~ s ̌ a r u ́ c ~ k o l e ́ x w a ~ b a-t a ̆ r o s ̣ e ́ ~ s w a ̆ k e ̀ . ~ ' ~ ' a r b a ̀ ~ n a ̆ f a ̆ r e ́ ~ b e l a ̀-~$ yelu,' talhà năfăré belà-yelu,' hár šarúc kolíwa ba-tăroṣàf-ul xàl ’alunàk tarșíwa.| mangól lăxá là-yelel hezí xa-dána šaqli.' nòšu tarṣíwala-ul kolíwala xá ’otáqa hăsabì-u| fárš šăwénwa gàaf-u\ qalí mandènwa, došăké matwíwa gàaf-ul pardé dăénwa gàaf-ul hăsabì.' (77) xa-dána qărà kolíwa báaf.! komríwa 'éa qărá mangól qărá-e ké baqàl Yóna ha-nàbi, baqá Yóna ha-nabìl wáxt-e ’alhá šáre baqá Babòl,' míre Babàl sé mar-baqùl 'aná Babál mărùnaf,' ké 'āt-xór qəryàlox.। 'ána Babál mărùnafl wa-'ó lá gezàlwa. zíl nóšef ga-pliyáw kaštiăké tašyale-ò. ${ }^{\prime}$ bár-d-o mondélu pliyawà.। míru 'àt ${ }^{\prime}$ gonāhkà̀r-yet-ul məndélu pliyáw daryà-u| zil pliyáw kása xá nunilà. 'òal xá dastấn-e ‘ăla-ḥădà hitá-u,। ’aná kéli baqóx qăréna bàr-d-o. (78) 'òal koléxwale ba-skkăkèl kəmréxwa 'éa qărà-el Yoná ha-nabì-ya. ${ }^{\mid}$bàr-d-o| xá-dana betàl băzèxwala. 'o-betá-č koléxwala ba-glalà-u|
 báaf.\ xămušè koléxwa báaf.\ 'aspaglè koléxwa báaf.! koléxwala xá tazyìn,' xá ${ }^{H}$ ṣa'ṣu'ìm ${ }^{H}$ báqa kứle náše.। 'ó-waxtăra, ' trè-yome 'elá-yela, yomá ’ăwàl-u' yomá duwóm gezáxwa báte làxlel baqàl ’ela-brixulà. ${ }^{\text {| }}$

## Tabernacles

(75) (Now) to (the festival of) trees (Tabernacles). (Preparations for) Tabernacles began right after the Day after Atonement. From the day after Atonement we would go outside and buy shoots, we called them shoots of willow trees. We would go to the market. The Muslims picked leaves of trees. The Muslims brought them and we bought them from them. We would make a booth. (76) Now, at night, when we had broken the fast of the Atonement, a rabbi would come to the house. He would say a blessing, mark out (the place) of the booth and they would place the booth in that place, in that place. Then, in the morning, we would begin to make the booth. Whether there were four people in the family or there were three people in the family, everybody began to make it, they made a booth. It was not the case that they went to buy one, as (they do) here. They would make it themselves. They would make it into a proper room. They laid out bedding in it. They would put down a carpet. They put mattresses in it. They put proper curtains in it. (77) They put a gourd in it. They would say that this was like the gourd which (appeared) for Jonah the prophet, for Jonah the prophet, when God sent him to Babylon and said 'Go and tell Babylon that I shall destroy Babylon', as you surely have read. (God said) 'I shall destroy Babylon' and he (Jonah) hid in the boat. Then they threw him in. They said 'You are sinful' and threw him in the sea. He went into the stomach of a fish. That is a story by itself, ${ }^{67}$ which I can tell you afterwards. (78) We used to put that in the booth. We would say 'This is the gourd of the prophet Jonah.' Then we would prick an egg. We put the egg on a thread and tied it to the ceiling, the ceiling of the booth. We put pomegranates on it. We put grapes on it. We put apples on it. We put quinces on it. We made it into a decoration, a delight for everybody. Now, the festival was two days, the first day and the second day we would go to each other's houses to give festival blessings.

[^35]
## Hoshana Rabba

(79) bàr-d-ol kyáwa ta-yomàl hošána rabbà.' lelé hošána rabbàl hár belàl lăhá m-șálma haliyé molèf,' 'ăgár xá năfărá milằwe,। našé gezíwa baqá dokà,' ga-doká tá yomà,' yatwíwa ga-dokà,' torà qărénwa-ul nabiyím-u kătubìm qărénwa.| 'árz hòna, ${ }^{\prime}$ məšnayotè qărénwa-ul zohàr qărénwal ta-qarwá-e yomà. ${ }^{\prime}$ qarwá-e yomà̀ 'ó-waxtăra ṣăliḥòt kəmríwa baqáf. ${ }^{\mid}$ṣăliḥót hìtwalan.' šoà ṣălihót hítwalu-ul šoá șălihót qărènwala-ul băraxá komrìwa-ul šofár măxènwa-ul tà yomá.l (80) qarwá-e yomá ké xarwà,' mewá kmènwa.। ga-doká băraxà kəmríwa-u,। m-doká qemíwa gezíwa baqá kništà. ' hošána rabbá ga-kništà,' ga-dokà hošáńna rabbáyela. ' 'ó-waxtăra mangól lăxá là-yela,' har-năfár xá toránj-u xá luláv šăqàl,' čún Kurdəstán lìtwa gáaf.! mən-Taràn šăríwa báqa didán toránj-u luláv.! ga-doká hár kništá xà-dana hitwalá.! băraxà kəmríwa ga-dókal ga-kništà.! ’o-lelé ga-hošá'na rabbà-č1 măčiríwale ba-rešá kúle našè.' băraxá toranjulà kəmríle. 'éa-č ’èa.I 'ăgár xá-mdi lá mirăwelì,' gbe-bàxšet.|

## Raza Shah

(81) ${ }^{H}$ sipùu ${ }^{H \mid}$ Răzá Šàh hăqénox. ${ }^{\mid}$Răzá Šàà ${ }^{\mid}$mon-Săqáz ké báqa Kurdostà̀n.| zìlwa baqá Tawrèz.| mən-Tawréz híye baqá Săqàz,' man-Săqáz híye Kurdastàn.| ga-Săqว̀z' gezíwa ’วstəqbalèf tămám-e rŭwanè.। rŭwané bšəlmanè,। rŭwané suràe,। rŭwané hulàel gezíwa qằmef.। hulàel xá 'วsrá xamsàr năfăré,' hulàel gezíwa qằmefl kúle təqnú har-tá lăxà.। 'áy-əč ke-qằmel măcin-òl kmór 'áy mà-ye? ${ }^{\mid}$kəmrí 'axní qorbà̀n' taqnè-ya. bàr-o kol-ól ta-raís-e šahrbanì' ta-raís-e polìs kmór baqèf ${ }^{\prime}$ mən-d-áy reš-ó ken-ò, ' ’nyexáe taqnú lá pešà.

## Hoshana Rabba

(79) Then came Hoshana Rabba. ${ }^{68}$ On the eve of Hoshana Rabba, every fam-ily-may death be far from the face of those present-if somebody had died, people would go there (to that home), (they would go) there for the day and sit there. They would read Torah. They would read the Prophets and Writings. I say to you, ${ }^{69}$ they would read the Mishnayot and they would read the Zohar, until near dawn. Near dawn, then-we called it penitential prayers. We had penitential prayers. They had seven penitential prayers. They read seven penitential prayers. They said blessings and blew the shofar until dawn. (80) Close to when dawn broke, they brought fruit. They said a blessing there and got up from there and went to the synagogue. Hoshana Rabba was in the synagogue. Hoshana Rabba took place there. At that time it was not like here, whereby everybody buys an etrog and palm frond, since there were none (of these) in Kurdistan. They sent etrogs and palm fronds to us from Tehran. There every synagogue had one. They would say a blessing there in the synagogue. That night on Hoshana Rabba they would carry it (the etrog) round over the head of all the people. They call it blessing of the etrog. That is that. If I have not said something, you must forgive me.

## Raza Shah

(81) I shall tell you the story of Raza Shah. Raza Shah came from Săqəz to Kurdistan. He had gone to Tabriz. From Tabriz he came to Săqəz, from Săqəz he came to Kurdistan. In Săqəz all the dignitaries went to receive him. The Muslim dignitaries, the Christian dignitaries, the Jewish dignitaries went before him. Some Jews, about ten or fifteen people, Jews went before him, all with their beards down to here. He comes forward 'Look' he says 'What is this?' They say 'With respect, ${ }^{70}$ it is a beard.' He turns round to the head of police, the head of police and says to him 'When I come back again, the beard of those people must not remain (unshaven).'

[^36](82) Răzá Šáh gezàl 'วstərahàt kól. $k e$-ó dokà. ' 'วnyexáe là šoqî ta-taqnú
 ò 'ătà ‘ayza-y' yá 'o-waxtằra? '’áy 'əbyá-y ga-‘ayn-e-hàll hămár mazháb 'วqrà rába xéta lá-y báqa təqná.| 'át hulàet,' hulàet.| 'áy təqná mà-ya? ' 'át bšalmanèt,' 'áy təqná mà-ya? ' bar-‘aléh-e dìn' wále là-’’bya-y| róšan hole-ò.| 'éa hič.| (83) híye báqa Kurdastà̀n.' híye báqa Kurdəstà̀n,' ga-Kurdastà̀n' huláe ‘ăla-hădăl bšalmané hár-xa ‘ăla-hădằ suráe ‘ăla-ḥădà̀ t táqa noṣràt tróṣlu báqef.। ṭáqa noṣrát mà-yele? ${ }^{\mid}$xá-t thká tarșìwa| ké sáh m-txéla d-éa ’òrl 'ălé 'éa hulàe troṣté-ya, ' 'é jămá'at hulàe hít ga-lăxá troṣté-ya.| 'èal tajorè trasté-ya. ' ’èal ma Zamè troṣté-ya.| 'èal hăkimè troṣté-ya.' ba-d-áy jorá taqá noṣràt hítwa.' (84) hulàel torṣawalùl xá-sefar-əč motwáwalu dóka rešàf. ${ }^{\prime}$ mətwáwalu res̆àf, ${ }^{\prime}$ ké Răzá Šàh ${ }^{\mid}$m-txéla d-òa| ‘ŭbùr wilè, ' míre 'éa mà-ya? 'éa mà-ya? ${ }^{\mid}$mamìl duktár Musà ’alhá mănixál híye qalèl kmór qorbà̀nl 'ó séfar torà-ya. ' 'axní mìranl ke-'à̀t $m$-txéla séfar torá 'orèt ké 'áy séfar torà negahdaróx hawyá. ' míre ${ }^{H} k o ́ l ~ h a-k a v o ̀ d!^{H}$ díle réša xaṣàl 'amu-jà̀n kmór ${ }^{H} k o l ~ h a-k a v o ̀ d,{ }^{H \mid}$ duktór Mùsa! 'éa mà̀ni-yele? Háji 'Ishà̀q-yele lā-'iléf.| kmàr 'éa mằni-ye? ${ }^{\mid}$kmár 'èal măláa didàn-ye. ${ }^{\prime}$ kmàr ${ }^{\text {P3 }}$ adam-e xùb-ihasti. ${ }^{P \mid}$ 'วtəfaqán našá 'ayzèk-yet.| 'árz hòna, ' 'éa 'èa.' (85) bàr-d-o' mən-dóka zil baqá lèka? ${ }^{\mid}$Xosrawbà̀d. ${ }^{\prime}$ Xosrawbád t t"kèf-yela. ${ }^{\prime}$ zill baqá dokàl tré tolhà yomé ga-doká-yele-u.' čìr,' rába huláe ga-doká mórod 'ohhtoramèf-yelul rába gbèwalun-ul maspéwale l-farmandé laškàr mìrwale huláe ga-lăxá gbe-raḥàt hăwén। 'azyătú là holétun.' là šoqét 'azyătú holí.| 'ó-č mírwale là qorbắn,' lăxá sŭnì-yeni. rába məntáke huláe ‘ayzènil 'azyătù lá koli.l 'èal Răzá Šà̀h' báqa hulàe.।
(82) Raza Shah went and took a rest. He came back-They did not allow them (the Jews) to shave their beards there among them-He came back and saw that not one had a beard. He said 'Look, is it better now or before?' He wanted at that time to say that religion is not in such (need) of a beard. (If) you are a Jew, you are a Jew. What is this beard? (If) you are a Muslim, what is a beard? He was against religion but he did not want to make it explicit. But this (anecdote) is nothing. ${ }^{71}$ (83) He came to Kurdistan. He came to Kurdistan and in Kurdistan the Jews by themselves, the Muslims each by themselves and the Christians by themselves made an arch of victory. What is an arch of victory? They made a place (in such a way) that the Shah would pass under and know that Jews made it, that there is a Jewish community here that made it. The merchants made one. The teachers made another. The doctors made another. There was an arch of victory (built) in this manner. (84) The Jews had made it and had put a Torah scroll there over it. They put it over it (the arch) and when Raza Shah passed under it, he said 'What is this? What is this?' My uncle, Doctor Musa, may God grant him rest, began to speak and said 'Your honour, that is a Torah scroll. We thought that you would pass under the scroll so that the Torah scroll would protect you. He said 'Well done!' He patted the back of my dear uncle and said 'Well done Doctor Musa!' Who was there? Haji 'Isḥāq was next to him. He said 'Who is this?' He said 'This is our rabbi.' He said 'You are a good man. You happen to be a good man.' Now, that is that. (85) Then, where did he go? Khosrawbad. Khosrawbad was his destination. ${ }^{72} \mathrm{He}$ went there and was there two or three days. He walked around. The Jews there greatly commanded his respect. He liked them very much. He sent to the army commander and said 'The Jews here must be at ease and you must not disturb them. Do not allow people to disturb them.' He said 'No, your honour, here they are Sumni. They are very good with the Jews. They do not disturb them.' This (is the account) of Raza Shah concerning the Jews.

[^37]
## Informant C (NEGAR Paz)

## Reminiscences

(1) ga-'Irấn na-rahàt-yeli. ${ }^{\prime}$ pqartì măráwa. ${ }^{\mid}$ga-'Irấn na-rahàt-yeli.। tămá́m-e duktóre kứle zìlan' là kéwalu mă‘alijí hòliwa. ${ }^{\prime}$ Báhram gyán màrel dày gyán' sé baqá 'Isràyal.' Faršíd dokà-y.| Dànəš doká-y.! lablílax l-dokà.। báška 'alhà-y mă‘alỉja xărát.! (2) 'ána hìyan.| Bahrám ga-'Irà̀n-yele.! Bahrám là-hyewa.| hiyằna,' lablắnanu bimaristấn-e Hădăsà. ' 'ăxonì lablắnanef,' Dànəš 'ăxoní. gadokà̉ xà-xmata dyálu ga-‘ăsábe bar-reší-u 'aná dméli máe drèlu réša nurál triṣan-ò.' (3) 'anàl fawrì boqătef-òl telefòn wíli baqál Bàhram gyắn. mìril Bàhraml xắran saqòx bsiman-òl 'aràm xirán.| kmór dày-gyānl 'aqrà ’álul 'anàl ga-lăxá tăxăṣùs lá qăréna. 'ána kéna báqa 'Isràyol.' 'ăzizakaml 'aná ’èa šmíli mən-Bahrám-ul bár xá čəkmà-il tré talhà yarxé lăxà-yeli-ul 'aná mìril daxóm măhanqùli.। xor-'Isráyol 'ăxá là-yela 'ó-waxtăra.' ṭlái-u tolhà-šone qắme d-éayele. ' 'aná 'ăgár Bahrám hé lăxá tăxăṣúṣ qărè,' xét là-ke-o báqa 'Isráyal.। 'aná-č gbé hezắn-o lága belá-u yali. ${ }^{\prime}$ (4) qùman zillăn-o. ${ }^{(4 i ́ r e ~ d a ̀ y k a l ~ ' a ́ n a ~ g b e ̀ n a l ~}$ tăxăṣuṣí qărènafl bár-d-o ken-ò. ${ }^{\prime}$ sé ròla| 'alhá hăwé mònox. ${ }^{\mid}$Bahrám qím zill. ${ }^{\mid}$ zil-ul bár xa-mŭdàt xa-tré tolhà-šone zull gáefi xéli Bahrám gyà̀n telefón wíle baqil yáni ta-Soqrát bronìl míre 'anàl baxtà gawríl Soqrát zàng dîle baqil míre dàykal
 boxyàn.' kmór yătùmtal mà baxyát? ${ }^{\mid}$mùril tazàl Bahràm| 'aná b-'enì la-xắef.| zəndəgí dàx-ye! dàx čér!' hìc| rába na-rahàt xíran-u xéli Báhram gyà̀n míre dày gyấn là-zdu,' 'aná 'arbá yarxé xèt 'aná kèn-o lágax.! híye mantáke baxtèf báxle résa dìlu.

## Informant C (NEGAR Paz)

## Reminiscences

(1) In Iran I was not well. My neek ached. In Iran I was not well. I went to all the doctors. They could not cure me. My dear Bahram said 'Mother dear, go to Israel. Farshid is there. Danəš is there. They will take you there. Perhaps it is (the will of) God that you will be cured.' (2) I came. Bahram was in Iran. Bahram had not yet come. I came. They took me to Hadasa hospital. My brother took me, Danəš my brother. There they injected a needle in the nerves behind my neck. I thought that they put water on the fire and I was cured. (3) Immediately in the morning I telephoned my dear Bahram. I said 'Bahram, my dear, ${ }^{73}$ I have been cured, I have been relieved (of my pain).' He says 'Mother dear, you should know this, that I shall not study a specialism here. I shall come to Israel.' My dear, I heard this from Bahram, then after a little longer-I was here two or three months-I said 'Even if they strangle me (I shall not stay).' Israel was then not like this (as it is now). It was thirty-three years ago. 'If Bahram comes here to study a specialism, he will not come back to Israel afterwards. ${ }^{74}$ But I must go back to my family and children.' (4) I went back. He (Bahram) said 'Mother. I want to study my specialism, then I shall come back.' 'Go, my dear. May God be with you.' Bahram went away. He went and after a period of two or three years had passed, it happened ${ }^{75}$ that dear Bahram telephoned me, that is Soqrat my son, and said 'I have married.' Soqrat rang me and said 'Mother, Bahram has married.' Instead of being happy, I began to cry. I cried and cried. He says 'Poor woman, ${ }^{76}$ why are you crying?' I said 'I shall not see Bahram with my own eyes again soon.' How life (is hard)! How it turns out to be! Well, ${ }^{77}$ I was very sick and then dear Bahram said 'Mother, do not fear, I shall come back to you in another four months.'

[^38](5) 'áy 'olamà, ' 'azizakam,' ràba zorté-ya.| ’̉lhá 'asxá wille čárx mčire.। məntáke d-èal báxle qímex híyex baqá lăxà. ${ }^{\prime}$ híyex baqá diyaní yalăkè. Báhram míre dày-gyān,' hàlax! ' 'áy belal 'áy 'ărá bayàr-yelal xa-tíka 'ărá ga-dóka ga-Denyà-yelal šaqlèxila.| 'áy 'ăràl xá-tikaf 'axtù ntúmul xá-tikaf 'àxni.' (6) fkòr wili-ó. ' míri là̀ fayà-lite| 'aná hawṣălá-e 'ắra tăroṣè liti-ul 'anà| gezan-òl yalí ga-Kursàn-yen-ul ’anàl šoqú ba-t"kà-ul hiyán ga-lăxá yătàn?!' míre dày-gyān,। mà gbát?' ${ }^{\mid}$mìril hezéx xa-béla šqùli,' har-o-kăràt.| hỳyex,' ṭăbăqá-e garé zilex.| 'วqrá labí 'ăxà-yele, ${ }^{\prime}$ ga-penhàws-yele. ${ }^{\prime}$ míre 'èa šqúle. 1 míri là̉ qáwme 'ána máre năwagè-yan-u năwagí hén-u hezí ga-garè̀-u ’’lhá la holanè laplì। băšár xet-'ăxà-y. là šwóqli. (7) híyex lăxà. 'ay-bèla xélan.' míre dáy-gyān ’èa gbắte? ${ }^{1}$ míri 'ì Báhram gyấn,' šqùle.! wále 'ána 'ătá là-kyăna.| 'aná gezan-ó báqa 'Irà̀n.' ’òwaxtăral qáwe qúye Xomenìl pîwa-u là pílwa, ${ }^{\text {I }}$ heštán ma'lúm là-yele.। qîman məntắke d-èal bóxle zilex-ò.| ‘azizakam' zilex-o baqá Kursàn.| ’ày labî čúnke Báhram lăxà-yelel tăxăsúṣ qărèwal xéli hóš-u xyaḷi lága d-èele. məntáke d-áy
 ga-'Irán.। ba-²lhàl xa-’astáxr ga-hafšàn-yela.' tré karmalè-yelu.। háli hár danùl hamrắna čakmàl 'alhá-hiwula gáu. I šóa tmánya 'otaqè-hitwalan. I qúmex zəbnìlan belăké. 'éa ’orxéf dəwqàlel míre hàlaxl šoqéx bá-t"ka-u hezèxin. I háli ba-harzàn' ba-’alhàl ba-nurà,' ba-nuràl matilan belăkè. ba-’əštà-mel ’əštá-me 'alpèl zəbnán.| míri ba-Tún jăhănàm. ' ba-’alhàl malkàn,' dărayàn,' 'alha-hiwulàn,' malàn,' 'ilanè,' hàr-či hítwalan' múri jăhănám hezèx.|
(5) This world, my dear, is very small. God worked (our fate) in such a way and turned the wheel. I came here together with him. ${ }^{78}$ We came to see the children. Bahram said 'Mother dear, come! This house, this land, which was waste ground, a plot of land that was there in Denya ${ }^{79}$-let's buy it. This land-you take a piece of it and we a piece.' (6) I thought about it. I said 'No. There is no point. I do not have the patience to build on the land. I shall go back. My children are in Kurdistan. Should I leave them there and come to live here?!' He said 'Mother dear, what do you want?' I said 'Let's go and you buy me a house, only then (will I come).' We came and went to the floor (under) the roof. My heart was so (shaken) like this, it was in the 'penthouse.' He said 'Buy this.' I said 'No. In the future ${ }^{80} \mathrm{I}$ shall have grandchildren. My grandchildren would come and go onto the roof and, God forfend, fall off.' Well, it is only human (to think like that). ${ }^{81}$ I did not allow it. (7) We came here. We saw this house. He said 'Mother dear, do you want this one?' I said 'Yes, dear Bahram, buy it, but I shall not come now. I shall go back to Iran.' At that time the twittering of Khomeini, whether it had started or not, was still not widely known about. I set off with him (my husband) and we went back together. My dear, we went back to Kurdistan. As for my heart, since Bahram was here to study a specialism, all my thoughts were indeed with him. I went back together with him (my husband). (8) We had built a house. We had a villa. Indeed, we had a (good) life in Iran. Indeed, there was a pool in our courtyard. There were two orchards. (You should) understand, in each of them, let me say, there was so much divinely given produce. We had seven or eight rooms. (Despite this) we sold all the properties. He (my husband) set off and said 'Come, let us leave (it all) in its place and go.' You understand, (we sold) cheaply, indeed, we put the properties in the fire (so cheaply did we sell them). We sold for six hundred, for six hundred thousand. I said '(Let it be turned) into Tun, ${ }^{82}$ to hell (with it).' Indeed, our property, our possessions, our divinely given produce, our village, trees, everything we had-I said 'To hell (with it)' let us go.

[^39](9) 'éa ... xá-lele zil be-brati.! ga-televizyón m'ìnwalel xá-năfar man-d-áy 'a'yanèl malòk-yelel qț̀̀lwalu.' hiye-òl kmór Negàrl 'ána là yătúna.I 'ána didì-č qaṭli.' fawrì bàqătal hăwapaymà,' xatní hăwapaymá dwàqle baqéf-u| ’áy hiye-ó baqá lága Taymùr,' baqá Fărằnsa, ' zăminìl xor-hăwaì lìtwa. ${ }^{\prime}$ (10) qúm híye lăxà. ba-šón-e d-ày-əčl 'ána hìyan.। hìyanl wằlel tămấm-e hòš-ul fəkrìl' 'ătá 'al'ấn haqyàn,' lága yalì-yele.! ga-'Iraŕn šowqìwali-u' xa-məqdáru ga-'Isràyol-yelu.| 'ila wíli băxòel nóša qăṭòle. ${ }^{\mid}$har-dàx-yele xét?| bárux ha-šèm| 'áy-bela hìtwalan,' belăké hìtwalan.| baxyàn.| 'áy 'ăsasiyà-u| 'èxa-u' kúle mèlanl kúle twìr kúle partìx, kúle mon-báyn zill. (11) míri kèt má holéx. I măšñn-e raxt-šurí mèwalan,, 'Ó-č twìra, ' yaxčalàn,' kứle twìri.' ga-’orxá kúle mən-báyn zìli.' mìri' jăhanàm' hàlox 'áy jólan čalkòn-yen.' mandyắnanu ga-wanăkè. xor-'axní là-kelan xăléxilu. ${ }^{\prime}$ kmór mà honá? míri 'àt ${ }^{\dagger}$ ba-’aqlèl sé réša 'áy jalè. ba-'aqlé 'áy jalé ‘ưčlu| ‘účlu 'e-jəlăkèl 'aná-č 'asrằnanu.I 'วlhà wilá-y. 'aná boxyàn.I 'áy bxè-ul
 daxóm ga-'Irà̀n. ' 'aná ga-'Irấn là gezan-ó. ' 'anà' talxí gràšli' ga-'Irà̀n.' zăhamtà grášli. ' ba-ṣiwè nurá koléxwa-u ba-tənà,' bad-baxtì,' be-čarăgì.' gáz lìtwalan.' ga'axàr xirá-y máre gáz-ul yaxčăl.! xor-híči lìtwalan,' hiči.। kulfát lìtwalan.' nokár litwalan.! wále báqa didìl wŭjud-dídi xa-šahì lá să̆wé! míri ’àt gezét se-ó,' 'ána là gezán.| (13) xolàṣ| ba-'ănazé kafi' zăḥamtà-u' bad-baxtì gráslan,' wále barúx ha-šèm,' barúx ha-šèm 'ătàl 'anàl xà sa'ắt-e Yasráyal lá ... । ba-xamš̌ 'Irán lá kwán. 1 'Otrís ziltè-yan. I 'arbà-kărat zilté-yan Fărằnsa. 'zštà-kărat zilté-yan 'Amríka.| 'alhà kắe. ${ }^{\mid}$háli xărèt,। wáxt-e kyanwà-ol báqa Yəsràyəl,। kəmránwa ’əlhá ya-rábi škùrl ’ána hiyan-ó báqa Yasràyəl.' Yəsráyal behtarín zəndagí ya-mìri baqóx.| ’aqrà 'axní saxtì-u' bad-baxtì-u' be-čarăgì-u' grášlan ga-dóka háli xărèt. ${ }^{\prime}$
(9) One night he (my husband) went to my daughter's house. He watched the television (and he saw that) one of the dignitaries who was a landlord had been killed. He came back and said 'Negar, I shall not stay. They will kill also me.' Immediately in the morning my son-in-law booked an airplane for him (my husband) and he went to Taymur, ${ }^{83}$ to France-by land, there was no (possibility of travelling) by air. (10) He then came here. I came following him. I came but all my thoughts, now I am telling it, were with my children. I had left them in Iran, some were in Israel. I began to cry and to beat myself. How else could it be? Thank God, we had this house. We had the house. This furniture and so forth, we brought it all but it all broke, everything shattered, everything was destroyed. (11) I said 'Do you know what we shall do.' We had brought a washing-machine but it also was broken, also our refrigerator, all were broken. They were destroyed on the road. I said 'Hell, come, these clothes of ours are dirty. I shall throw them in the bath. Indeed, we cannot wash them.' He says 'What should I do?' I said 'You go onto the clothes with your feet. Trample the clothes with your feet. Trample the clothes and I shall wring them out. God has willed this. ${ }^{84}$ I wept. He wept and I wept. I said 'You know what you should do, go back (to Iran).' (12) Should I go back? The world will come to an end, even in Iran. I shall not go back to Iran. I suffered bitter hardship in Iran. I suffered a difficult life. We made fire with wood, with smoke. (We suffered) ill-fortune and desperation. We did not have gas. In the end he (my husband) acquired gas supply and a refrigerator. We had absolutely nothing, nothing. We did not have a maid. We did not have a servant. But as far as I was concerned, my life was not worth a penny (in Iran). I said 'You go back. I shall not go.' (13) In short, we suffered enough ${ }^{85}$ hardship and misfortune, but thank God, thank God, now I would not give one hour of Israel for fifty hours of Iran. I have been to Austria. I have been to France four times. I have been to America six times. God knows. You understand, when I was coming back to Israel, I said 'Oh thanks be to God. I have come back to Israel. The best life is in Israel, as I have said to you. We suffered such difficulty, misfortune and desperation there (in Iran), you understand.

[^40](14) yá răbí škùr ba-²lhá zandagiyán rahàt-ye.! yalí kứle hàsta kolỉ.' kúle zəndəgí 'ayzà-hitul' 'ay-broní ya-komrán híye tăxăşúṣ qrèle,' masălà,' xa-šomàhite ga-tămấm-e Xáyfa.' 'alhà manté,' ba-zăxút 'o-sefarèl na-rahăttí ta-hič băné 'olấm là-hăwall ’alhá parház 'áy Yəsrayalàn.| 'alhá sóqula baqùn.' bé bălá hawyà.' 'əlhá káram hól ba-kŭle 'ómte ‘olấm.! Kdăs-e gùl-u! dás-e nargèzl márgetān nàbinam har-géz. ${ }^{\kappa \mid}$
(14) Thanks be to God, indeed our life is comfortable. All my children are working. All have a good life. The son who I said came to study a specialism, by good fortune, is well known ${ }^{86}$ in the whole of Haifa. May God grant (this), by the virtue of the Torah scrolls, may He not give distress to any person. May God protect this Israel of ours. May God preserve it for us. May it be without catastrophe. God grant grace to all the nations of the world. A bunch of flowers, a bunch of narcissus (I offer you), may I not ever see your death.

[^41]
## Informant D (Victoria Amini)

## The Tale of the Bald Boy

(1) xàl bronàl híye ba-‘olà̀m' kăčàl-yele.I mastá litwa ba-rešéf.। bár-d-o xăràel 'áy bronàl băruxá litwale. ' hič-kas băruxèf lá xarwá. ròwe,' ròwel tá-’inke xìr ba-xá bronàl taqribán 'asrì šané. 'áy broná be-čará hič-kas lítwale.' (2) xá-yoma tíw məntáke daăkèfl hqqéle mìrel dàykal 'anàl hič băruxá lítil wa-lá kắena má honà. hàlax tămám 'áy dawruwăràn' da'wàt honúl bašká 'ašná xa-dána mònun-ul boxlé zondogì holéxin.' (3) xà-lelel rába xàrj wílel rába xalà trọsle.! xalàl gahafšàl réša 'ărá mondèle-ul našé kúle tìwi-u xalá ràba tráṣle. míre 'àna,' tadaăkèf míre, ' 'ána 'ay-xalá tăraṣnèfl 'aná kằenal bár-d-o xăràel 'áy čəkmá našèl hár-lele xa-našá da'wát didí kòl,' ké 'ána gézna ga-polgùn-ul 'anàl băruxăwalé dòqna.' (4) wằle 'éa zil-ul našăké 'àşr xilu,' našé kúle híyen dokà-ul xală' rába tròșwale-ul yaxní săqatà-ul kăčawè, yaprag̀è, rozzà xwará-ul rozzà yăruqá-u| kùle jór tróșwale báqa našé.' (5) 'áy-naše kúle hìyen' 'áy-xala kúle xìlu.| kúle xìlun-ul rába mtùlun-ul ḥqèlun-ul gxỉki-ul pșìxi-ul 'ó-č rába xoš-hà̀l xír-ul mánu kúlle ḥqèlel báška 'วlhà-yl ’ənyexáe băruxéf xărì wál hélu da'watèf holíl ke-hezál ga-palgá našè, hăwé ga-palgá našè-ul ’ălenile-ò. (6) 'áy bronà da'watăké wilàle-u' ta-sa‘ằt-el tresàr lelél dokà-yelun-ul dána dána kúle zili-ò.। tíw m-daăkéf ḥqèlel míre dàykal 'át nóšax hazàr hulá.l jalé ‘ayzé-č xùṭ,' jalé ‘ayzé hăwèlax,' kúle 'áṣar didán da'wàt kolu.' hàr 'ásorl xa-našá da'wát holànl nósěef tré yarxé tuúl gărès.l 'ána-č băruxăwalé kwèlil 'ána-č xoš-hàl xárna 'exá.|

## Informant D (Victoria Amini)

## The Tale of the Bald Boy

(1) A boy came into the world who was bald. He did not have a hair on his head. Later (in his life) this boy did not have a friend. Nobody became his friend. He grew and grew until he became a boy about twenty years old. This unfortunate boy had nobody. (2) One day he sat with his mother, spoke and said 'Mother, I do not have any friend and I do not know what to do. Come, let me invite everybody around us, perhaps I shall become acquainted with one of them and we can spend time ${ }^{87}$ together.' (3) One night he spent a lot of money and made a lot of food. He laid out the food in the courtyard on the ground and all the people sat down. He made a lot of food. He said 'I'-he said to his mother-'I shall make this food and I know that afterwards each night one of these people will invite me, since I shall go among them and I shall make friends.' (4) Now, he went (to make the preparations) and the people ate in the evening. The people all came there. He had made a lot of food-offal soup, rissoles, stuffed vine leaves, white rice, green rice. He made every kind (of food) for the people. (5) The people all came and ate all the food. They all ate, served themselves a lot, spoke, laughed, made merry, and he was happy. He spoke with them all, so that perhaps, God willing, they would become his friends and would be able to invite him, so that he could visit people ${ }^{88}$ and be among people and they would become acquainted with him. (6) The boy held the party ${ }^{89}$ and they were there until twelve o'clock at night. One by one they went away. He sat down and spoke with his mother and said 'Mother, prepare yourself, sew fine clothes, get some fine clothes, they will invite us every evening. Each evening for two months somebody will invite us. ${ }^{90}$ I shall have friends. I shall be happy,' and so forth.

[^42](7) wălèl kúle 'aṣə̀rl tíw ga-qam-tărà-u' muntăzòr xír' bašká da'wătèf holí.| hič-kas lá-hiye.! xà yomá,' trè yomé, tolhà yomé, xír xà yarxál hič-kás da'wătéf lá wilè. ' daăkéf míra xèlox? ' 'át.'áy haštá wilàlox,। 'áy kú́le pulé xarjilox hič kăsí da'wătóx lá wilè.' (8) míre dàykal 'alhá rŭwà-yl 'à̀t xăfàt la-xúl.' bal'axəràl xáyoma kwè| 'anàl da'wăti koli.| zil bazà̀r-ul 'o-našé kúle da'wát wiliwalè kúle dubára šalòm drélu-’olef-u' hqqèle mónun-ul míre mà̀'inl 'anàl da'wát-e didăxún wilìl ké hètun' belí. memaní. wili baqăxùn.| 'axtú tămà didí-u daăkí da'wát lá kolétun,' ké 'ána-č héna ga-palgăxùn?| (9) míru ròlal 'át sarwatmànd-yet ké 'àt pulè rába hitóx ké 'áy memaní dawqàlox.| 'axní là kélan memaní 'áxa doqéxin. hiye-ó belà-ul ta-daăkéf mìrel daăkéf-əč rába nóšaf na-rahát wilàla. ${ }^{\prime}$ mìral xăfàt la-xúl ’əlhà rŭwá-yl bol’axəràl xá-mdi xàr 'əlhá xàl tắra báqa didán-əč kol-ò.। (10) xá-yoma tíwa ga-belàl 'exà-u' xéle xàl gorá tărá dìle-ul halèf baqrúl múre dàx-yetu 'exá-u?' míre wắla ṭòb-yena. ' 'anàl 'ăxá memaní dwàqli-ul hič-kas da'wătí lá wile-òl wa-là kắenal m-qám d-éa 'anàl porčè liti,', kăčàl-yenal yá šəmà litú. 'exá.' (11) míre làl 'aná xá haštá kówna baqòx.' sélox xàl ksilá pərčé mătù.' ksilá parčé mătùl wa-sèl nóšox 'ayzá trùṣlal sé ga-palgáwa našé dubàra.' míre léka heznà?| rahnamaí wile-u,' míre sé flán t"kà,' salmaní ké parčé tăròs,, 'óa hitè.। (12) zil dòka. xánči pulé pas-andáz wilìwalel hiwile baqèf-ul míre mà̀in' 'aná gbènal xàl ksilá porcé mătót baqá didill ké 'aná hèli' ga-polgá našé hăwènal našé xošú hé manì. ${ }^{\text {míre ṭòv. }{ }^{\prime} \text { qìm } k s i l a ̆ k e ́ ~ t a r s ̣ a ̀ l e ~ b a q e ́ f-u l ~ m i ̀ r e l ~ x a ́ ~ c ̌ a k m a ́ ~ y o m e ́ ~ x e ́ t ~}$ hál baqàf.। (13) čakmá yomé muntăzàr xír-ul híye-u zìl-ul híye-u zill ta-ìnkel ’áy ksilá triṣà. motále rešèf-ul dubára zu ga-bazà̀r-u ga-našé ké da‘wàt wilíwale, ${ }^{\prime}$ šalòm' xèta wíle 'exá.' (14) míru 'é 'òa-y? 'é hár 'ó broná kăčalăkéle da'wătàn wilwale? xá 'lile-òl xá lá 'ile-òl 'axréf baqrù manéf mìrel ’îl 'aná 'òena. (15) wàl bár xa-čəkmá yomé xèt kén dána dána tắra dăèn-ul da'wătèf kolíl mìrel 'ătá mà-hona? ' 'ătá ya-da'wătí wilà-y' ba-mà-jor hezná belú? (16) qím zill mən-xá $t^{\prime v} k a n a ́ ~ j a l e ́ ~ k r a ̀ ~ w i l e ́-u l ~ h a ́ r ~ ’ a ̀ s ̣ a r ' ~ t a-h a ́ r-k a s ~ d a ' w a ̆ t e ́ f ~ w i l e l ~ b a-x a ́ ~ d a ̆ s a ́ ~ j a l e ́ ~ z i l . ' ~ b a-~$ xá dăsá jolé zil-ul ga-pálga našăké tìw-ul hqéle mónun-u 'exà-ul yăwà̀̄̆' yăwà̀s' waràd xír-ul wa-našé 'lilu-ò-’ ${ }^{2}$ lef.
(7) But, he sat outside, he waited hoping they would invite him, and nobody came. One day, two days, three days (went by), a month passed without anybody inviting him. His mother said 'Do you see? You have done this work, you have spent all this money, and nobody has invited you.' (8) He said 'Mother. God is great. ${ }^{91}$ Don't worry. In the end, a day will come when they will invite me.' He went to the market. The people whom he had invited all greeted him again. He spoke to them and said 'Look, I invited you to come and I hosted you in my house. Why do you not invite me and my mother, so that I can visit you?' (9) They said 'Dear boy, you are rich, since you must have a lot of money to have offered that hospitality. We cannot offer such hospitality.' He came back home and told his mother. His mother became very upset. She said 'Don't worry. God is great. In the end something will happen. God will open a door also for us.' (10) One day he was sitting in the house and so froth, and he saw a man knock on the door. They asked after his health. He said 'How are you? and so forth.' He said 'I am well. But, I held a party and nobody invited me back. I don't know whether it was because I do not have any hair and am bald, or whether I am not well known and so forth.' (11) He said 'No, I'll sort something out for you. Go and put on a wig. Put on a wig and go and make yourself look good, then go and visit people again. He said 'Where should I go?' He guided him and said 'Go to such-and-such a place, a barber who makes hair, he has one.' (12) He went there. He had saved some money and gave it to him. He said 'Look, I want you to make a wig for me so that I can be among people and people will like me.' He said 'Fine.' He made the wig for him. He said 'In a few more days come for it.' (13) He waited for a few days. He came and went, came and went, until the wig was made. He put it on his head, then he went to the market among the people whom he had invited, and greeted them and so forth. (14) They said 'Is this him? Is this the same bald boy who invited us?' One recognized him and another did not recognize him. In the end they asked him. He said 'Yes, it is me.' (15) Then, after a few more days they came one by one and knocked on the door, and invited him. He said 'Now what should I do? Now that they have invited me, how shall I go to their house?' (16) He went and hired clothes from a shop. Each evening he went in a suit to each one who had invited him. He went in a suit and sat among the people and spoke to them, and so forth. Gradually he entered (into their circle) and people became acquainted with him.

[^43](17) 'lilu-ò-’วlef-ul xá bratá mă‘arəfî wilálu báéfl kèl báška xlulà-č hóll 'éa zəndəgiyéf biš-‘ayzá xàr.! xá mən-băruxăwalèf ké băruxà xírwa-ul da'wătèf wíle dubára-u' zil dóka 'exàl míre xá bratá 'ăxà hít 'aná kmènaft 'át 'วlula-òl šáyad hélăxun bàxle| xlulá holètu.' (18) bratăké hiyá-u 'exà-u' xèlal ’ì broná ‘ayzèk-ye$u^{\mid}$xá č̌zmá mŭdà̀te híyen-u zili.। bratăkèl míra gbé hét xāstgarí lá tatí-u daăki.। míre bàše.| 'aná daăkú kmènaf-u' kéna xāstgarì.' (19) qíma daăkèf hajbìyaf holàl híya zûla hajbì bratăké! zill lá táta daăkàf-ul mìrel haštóx mà-ya? 'éxal míre wàllal 'aná ta-'ătá haštá-e xa-b-ay-jóra lăxá liti-ul gbéna hézna haštà yălápna kél haštá ‘ayzá dòqna. ${ }^{\prime}$ (20) tatăké míre là'! 'anàl bratí ta-xá-nāš là kównaf. ké ḥaštá líte-u 'exá. be-čarà na-raḥàt xír-ul hiye-ó belà. hiye-ó belà, ta-daăkéf mìrel dàykal 'ất zilat m-d-onyexáe hqqèlax lá mírax 'aná haští mà-ya.' wà̀lel táta bratăké baqré mònil míre 'át haštóx mà-ya?' míri 'aná hastá líti ta-'ătàl gbéna hašta tăhèna. ' (21) mùral ròla gyắn, ' 'ătá g-áy səná didòx ké xirèt 'asrí šənèl 'วsrí-u xamšá šznè,' dàx kélox haštá yalpét?' hár-jor xirá-y yălàpna.' (22) zil ga-
 haštà gbéna čún' gbènal zəndagì tăróṣna-ul baxtá gòrna-u 'exá.' ga-doká 'lilu-ò-'aléf-ul hastá híwlu baqèf-ul hiye-òl rába pșìx-ul (23) míre ta-daăkèfl dàykal 'anà xét ${ }^{\prime}$ mən-qóme-u xăré gbé hézna haštàl wa-zəndəgí nòši 'วdára hònéf wa-ba-xá zondagì măṭéna. ${ }^{1}$ míra ${ }^{H} t ̣ o ̀ v^{H \mid}$ sèl 'anàl rába paṣxána 'át hezét hastì-ul báška hélox-ač xá baxtá-č gorát b-ày jorá.' (24) xolàṣal zál haštàl baqá xá-yarxa-u tréyarxe haštá wìle-ul dubára xa-bráta xét 'əlyale-ò. ' ’alyale-ò, daăkéf šarále hajbì, hajbúbratăkèl məntắke tatá-u daăkáf-u 'exà. (25) míru mà kól? míra ga-xá twká xa-haštà kól-u' rába broní ‘ayzà-y' rába ta'rifèf hiwlá-u' míru gbé hamyắte xăexille. làbla-ul méla bronăkè. (26) lábla lá táta-u daăkăkè-ul xá 'ásar zûli dokà-ul mewá-u širní-u 'exá kúle mtúlu rešá mèz-ul hqqèlun-ul bráta-u bronăké mən-lóxle hqèlun-ul míra ${ }^{H}$ toò ${ }^{H \mid}$ tánan láxle gbèxin. ${ }^{I}$ (27) xolàṣal xìral băruxtèf-ul taṣmím dwáqlu xlulá hóli baqèf.! xá xlulá rába mojălàl dəwqále baqáf tatăké.| rába xoš-bàxt xír 'áy brona-kăčàll.! wa-ba-mrá-e nóšéf mòtel
(17) They became acquainted with him and introduced a girl to him, whom he could perhaps marry and so his life would become better. One of: his friends, (somebody) who had (already) become his friend, invited him again and he went there (to his home) and so forth-he (the friend) said 'There is a girl (here), I shall bring her and you can get to know her, perhaps you can marry one another.' (18) The girl came and so forth. She saw that, yes, he was a fine boy. They came and went a few times. The girl said 'You must make your suit with my father and mother.' He said 'So be it. I shall bring my mother and I shall make suit.' (19) His mother went to act as intermediary to ask for the hand of the girl. He then went to her father and mother. He (the father) said 'What is your work?' and so forth. He said 'By God, up until now I have not had any particular job here, but I want to go and learn to work, so that I can hold down a job.' (20) The father said 'No! I shall not give my daughter to a man who has no job' and so forth. The unfortunate boy became upset and went back home. He went back home and said to his mother 'Mother, you went and talked to these people and did not say what my job is. But the father of the girl has asked me saying "What is your job?" I said "Until now I have no job. I want to find work." (21) She said 'My dear boy, now at the age that you are, twenty years old, twentyfive years old, how can you learn a job?' 'Whatever the situation may be, I shall learn.' (22) He went to a place that was a factory, where they made material, and so forth. He went there and pleaded saying 'I need a job, since I want to build a life and get married' and so forth. They got to know him there and gave him a job. He came back and was very happy. (23) He said to his mother 'Mother, from tomorrow onwards I have to go to work to manage my own life and to make a livelihood for myself.' She said 'Fine. I am very happy if you go to work. Perhaps you will be able to marry a woman in this way.' (24) In short, he went to work and worked for one or two months, then he became acquainted with another girl. He became acquainted with her and he sent his mother to ask for her hand in marriage, to request the hand of the girl from her father and mother, and so forth. (25) They said 'What does he do?' She said 'He works in a certain place. My son is very good.' She described him in glowing terms. They said 'You must bring him for us to see.' She took him. She brought the boy. (26) She took him to the father and mother. One evening they went there. They laid out on the table fruit, sweets and so forth. They talked. The girl and boy talked together. She (the girl) said 'Fine, we both love each other.' (27) In short, she became his girl friend and they (the parents) decided to arrange a wedding for him. The father arranged a very grand wedding for her. The bald boy became very happy. He attained his heart's desire.
(28) wa-xá yalá-č xèlel hár mangól nóšef parčé litwale. 1 míre mà honá?| 'áy--č mangól nóši xirá - - $u$ 'exà.' bár-d-o xăràel máre 'alhá rŭwà-yl har-dáx-dax 'ana-nóši ba-xà t t"ká mténal 'ày-brona-č mátel ba-t"kà.' xolàsal g-áy xètal xoš-hàl xír-ul zəndogìyef šrrù' wilé.! ráza 'áy broná ’ày-yela tíma.'
(28) He had a son who had no hair just like him. He said 'What shall I do? He has turned out to be like me' and so forth. Then he said 'God is great, just as I attained a place (in life), this boy also will attain a place.' In short, he was happy with the situation and he began to live his life. This is the story of this boy. It has ended.

## Informant E (Danny Avrahami)

## An Ode to Our Language

(1) qắme čakmá šənè huláe ‘olamà' tošqú 'asràlu' xíri răwanà'
(2) míru ta-nòšul xét galút mà̀le| qeméx-u hezèx ba-là lapléx xăre
(3) xá-naša m-d-ày-lag' mən-'aprá-e 'Iràn' 'óxa m-d-ò-lagl man-'ahrá-e Temà̀n'
(4) xá man-Rusiyà, ${ }^{\prime}$ xá man-²Amrikà ${ }^{\prime}$ xá mon-'Urupà xá mən-’Afrikà
(5) xá 'áqla qăpìl 'óxa ba-syamè. xá ba-dămaqopà̀n' 'óxa ba-šərwalè.
(6) xá-naša ba-vialòn' xá ba-dearàl xá ba-sáz-u dohòl. ${ }^{\prime}$ xá ba-năqarà ${ }^{\mid}$
(7) xá-naša ba-kaštì ba-rešá-e daryà ${ }^{\text {l }}$ ṭyaré nten-òl ga-pliyáw-e hăwà ${ }^{\prime}$
(8) baqyú ba-măs̆inn ba-ºrxá-e 'ăràl baqá kúle našèl xir-ó 'ay-tăràl
(9) 'axní-č mən-Kursàn' răwanà xiréx' mən-d-áy qafalàl xắre là piléx. 1

## Informant E (Danny Avrahami)

## An Ode to Our Language

(1) Several years ago, the Jews of the world bound up their knapsack and went on their way
(2) They said to themselves 'Enough, no more exile! Let us set off and go, let us not be left behind'
(3) One person from this direction from the dust of Iran That (other) one from that side from the city of Yemen
(4) One from Russia, one from America One from Europe, one from Africa
(5) One barefooted, that one with shoes

One with baggy pants, one with trousers
(6) One man with a violin, one with a tambourine One with a saz ${ }^{92}$ and hand-drum, one with a pipe
(7) One man by ship on the sea, Airplanes rose up into the air
(8) The remainder of them by car overland

For everybody the door was opened
(9) We also set off from Kurdistan

We were not left behind the convoy
${ }^{92}$ stringed instrument.
(10) 'aspáw kraxlan-òl bastá ba-bastàl Yerušaláyom hìyex dastá ba-dastà. ${ }^{\prime}$
(11) ta-múru ta-didàn! tărăwáe xiri-ò rešá-e măšinèl ta‘né ssiri-ò
(12) hár-či ya-hiyèlan dwáqlan ba-'ilè man-tašilokèl ta-ge pătiḷè.
(13) lá bəqrán 'aṣlàn' dóka má kolèx ta-héma 'aḥrà-ul reš-haštá gezèx. ${ }^{\prime}$
(14) mátex ta-lăxàl kúlan gaxkanèl jmanán zmittiwal nuqlé-u mdixanè
(15) mátex ta-lăxàl fawríbarbìzex máe mən-'awpà̀š1 reš-karmá bzìrex
(16) xá ta-Yerušalàyom' xá ta-Mă‘ălòt ${ }^{\mid}$ xá 'orxá-e 'Elàt' xá ta-Roxovòt
(17) xá pliyáw biyabà̀n xá-nāš lága màe yarxá xà kărát xilan xála dằel
(18) ga-dóka là kắexwal mən-haš̌tá-e ’ăràl zílex ta-mošàv' ta-plúx 'ay-tărà.'
(19) ga-dóka ga-belà-ul rešá-e zondagil ga-lăxá ga-čà̀r-u' rabáef ba-saxtì.
(20) xá-kărat là mirán' 'ắxa mò wilán.' héken 'o-karmàn-ul héka-y 'o-belàn?|
(10) We wrapped up our luggage, bundle by bundle We came to Jerusalem, group by group
(11) Until they said to us the doors have been opened On top of cars loads were bound
(12) We held in our hands everything that we could From cotton spindles to metal pans
(13) We did not at all ask what we would do there

To which town we would go for work
(14) We arrived there, all of us merry

Our pockets were filled with sweets and goodies
(15) We arrived here and immediately we dispersed We were poured out (like) water from a watering-can on a garden
(16) One to Jerusalem, one to $\mathrm{Ma}^{\text {‘alot }}$

One on the road to Elat, one to Roḥovot
(17) One in the desert, one man by the water
(Only) once a month did we eat mother's food ${ }^{93}$
(18) There we did not know about work on the land We went to a moshav (to work) until the door opened
(19) There (in Iran we were) in a house and had a (good) life ${ }^{94}$ Here (we were) in a tent, most of the time in hardship
(20) We did not say once 'Why have we done this? Where are our gardens and where is our house?'

[^44](21) šatăwáe wìril 'asrí-u 'arbì.' dawràn' našé xèt là kắex má komrì.
(22) čirna ba-šòne qáwm-u 'ašnàe dméli 'asàn-yel mangól-e xa-kàe
(23) m'íni ga-dawràn' xắena mà xirá-y| réša 'ay-qawmìl dáxom mà zilá-y'
(24) g-ày-lag-ul g-ò-lag' kúle barbizèn. ${ }^{\prime}$ mangól-e xa-jòr man-nóšu rizèn
(25) čírna ba-šònel lišána-e nòšan' šáyad b-áy joràl labí xár ròšanl
(26) baqrí man-yalàn' daxóm là xiyá-y| gxîki-u mìrul ba-rešèf diyá-y|
(27) ba-šóne mà čerét? ${ }^{\mid}$héma lišanà? ${ }^{\mid}$ mắni kắe mà-yel ga-d-áy zămanà.
(28) reší dwàqlil ba-hár tənú 'illil dəm'é man-'enì' yăwấś bzirì
(29) tafsír-e torà̀ qrélan ga-kništà
dáx zila mənằnil 'áy-dana frištà?
(30) 'ămantá-e tatán-u tatăwalàn là nțíra baqán.' ḥàyf ke-tzwrálan.
(31) čírna ba-šonàf zína lá-e pirè 'ílu țorqìlu' dom'ú 'sirè̀
(21) Twenty and forty years went by

Around us are other people, we do not know what they say
(22) I searched for family and friends

I imagined it to be easy like a game
(23) I looked around to see what had happened, what had become of my people
(24) They were scattered on this side and that side as if they were angry with themselves
(25) I searched for our language

Perhaps in this way my heart would become joyful ${ }^{95}$
(26) I asked our children whether they had seen it They laughed and said he is out of his mind ${ }^{96}$
(27) What are you searching for? Which language?

Who knows what it is at this time
(28) I held my head with both my hands

Tears slowly were shed from my eyes
(29) We read the translation of the Torah in the synagogue How did this angel (of a language) escape from us?
(30) This heirloom given in trust by our father and forefathers Was not preserved for us. What a shame that we have broken it
(31) I searched for it and went to the old folk

They wrung their hands with their tears held back ${ }^{97}$

[^45](32) 'iléf našqàlil 'ó táqna xwaràl míre tú lagì tăḥènox čará.
(33) dáx famóx zilàl montăkóx hămèta?!
ta'né pătilèl hiyélox nătèta?!
(34) dúqla 'áy 'orxàl ta-ṭuré Kursà̀n.|
pišté-ya ba-t ${ }^{\omega} k{ }^{\prime}{ }^{l}$ mát-u hărasà̀n'
(35) se-lox-ó ba-šonàf méla ga-belòx mangól-e toràl ntứra réš 'enòx.
(36) xó 'aná là kelíl ta-dóka dèrn-o tanhà ‘áyn dawrès'l ga-kují čèrn-ol
(37) wá 'sirén knišyèl ba-qfál-u zanjìr
labí jarḥanàl ba-ká́rd-u šmš̌èr
(38) xét là čér šămáš' ga-polgá-e lelè.
qalé sliḥót ga-hár-či belè.
(39) madrăsé 'sirèn' ta-yalé hulàe|
ga-hafšáf lá 'arqì ba-šóne xa-kằel
(40) xét huláe là gezî́l šóne kasabi' jwanqé là qărén' gurané 'ašzqì. '
(41) wáxt-e pătirèl kyáwa qam-tărà ’orxèl maždráxwal ba-ta'né zărà.।
(42) lelé reš-šatàl dāstà̀n hitwalél safrá-e yărixà-ul xále-u mandixànel
(32) I kissed the hand of the old man

He said 'Sit by me, I shall find an solution for you
(33) How did you forget to bring it with you?!

Were you able to take loads of pans?!
(34) Take this road to the mountains Kurdistan.

She (the language) has remained there miserable and disgruntled
(35) Go back after it. Bring it to your home

Like a Torah scroll, keep it on your eyes'
(36) But I cannot return there

And wander around the streets alone like a beggar
(37) Look the synagogues are closed with locks and chains My heart is wounded with knife and sword
(38) The beadle no longer goes around in the middle of the night to call to every house '(Come to) penitential prayers!'
(39) The schools are closed for the Jewish children

In its courtyard they do not run after (one another in) a game
(40) The Jews no longer go after business

The young men do not sing songs of love
(41) When Passover came to our home ${ }^{98}$

We sent loads of wheat to the water-mill
(42) There was a story on the eve of New Year A long cloth (spread with) food and goodies

[^46](43) wáxt-e 'ilanèl kyáwa ga-hafšàn' belá-u karmăkè xăríwa rošàn
(44) 'ó hăwá-e Kursà̀n-u' zəndagí-e sadàl
ba-xátor lăxàl mondélan xa-lagàl
(45) mon-doká xét 'anàl' 'ilà ntelá
lišaní là kắenal ta-má wèl wilû
(46) xá haštá kònal drága là xirá-yl šáyad 'ó-č dokà ba-šonàn čirá-y’
(47) wá lelé tìm-ul šamšá tqirà wá xašká zil-ul pila băurulàl
(48) wá ríšex kùl lan mon-šəndá yărixtàl
labán ràba gbél b-áy haštá ‘astàl
(49) kómna ta-roxàl lăxà hamyaláx mangól-e nuqlèl ga-pamàn daryaláx
(50) kámna ta-šamšăl mašxnalax-ò̀ ‘aynahú wardè mayrqalax-ò'
(51) kámna ta-naxlàl ba-rešàx nandél tozá găribìl m-rešàx mandél
(52) kómna ta-kaxwèl 'enà naqrílax mən-'orxá-e laḥàl brixà hamrílax
(53) kómna ta-seràl zinàt hăwaláx 'aynahú kaldèl jalé malbšàlax
(43) When the festival of Tabernacles came to our courtyard The house and garden became full of light
(44) That air of Kurdistan and its simple life We threw aside because of (our life) here
(45) Moreover I removed myself from there ${ }^{99}$

But I do not know why I abandoned my language
(46) I shall do something. It is not too late.

Perhaps also she (my language) has been looking for us
(47) Look the night is over, the sun has (begun to) shine Look the darkness has gone, the light has come
(48) Look we have all woken from a long sleep

Our heart very much wants (to do) this good work
(49) I shall tell to the wind to bring you (my language) here And put you like sweets in our mouths
(50) I shall tell the sun to warm you

And make you grow like flowers
(51) I shall tell the rain to fall on your head

And remove the dust of foreign lands from your head
(52) I shall tell the stars to wink at you

And greet you from afar.
(53) I shall tell the moon to give you splendour

And dress you in clothes like brides

[^47](54) kámna ta-'ewàl sămáx ba-rešàx| ga-qarčá-e qeṭàl hăwé ta-poxàx.।
(55) kménax ta-lăxàl yătát ga-labil baqáx qărènal ’awáze kurdil
(56) kménax ta-lăxàl ba-náz-u 'xzàt ${ }$ baqáx tăráṣna xá ṭáqa noṣràt ${ }^{\mid}$
(57) là šóqna pešát ga-ṭuré Kursà̀n' yatwát bar-tăràn' mát-u hărasà̀n'
(58) lá šóqna dokàl ba-šonán čeràt ${ }^{\text {l }}$ tăra dăyằte-u' našé xèt xăyát ${ }^{\mid}$
(59) lá šóqna baxyàt ba-šóne didàn yála bár daăkèfl răšáx ba-šiwàn'
(60) ba-rešá-e 'ilàl kménax belí mən-jaláx mandènal tóza g̀ăribî́
(61) 'axní ga-lăxèx belàn xlipá-y' kălām-e năbìl tămāmí triṣà-yl
(62) kălúna baqàx rába ktabèl
báqa 'áy xăṭă ${ }^{i}$ l̀ hìt xá jwabél
(63) xo-kắyat nóšax 'à̀t kứle ga-lăxà 'arqúla-u čerí ba-šóne xa-săpà ${ }^{l}$
(64) gbé hár hăaqéx ga-lăxà̀ ga-lišaná-e ‘abrì 'ắgar-nam ’ònil háli lá xăril
(54) I shall tell the cloud to stand over you

To become a shade for you in the heat of summer
(55) I shall bring you here and you will sit in my heart

I shall sing to you Kurdish songs.
(56) I shall bring you here with indulgence and with honour I shall make an arch of victory for you
(57) I shall not let you stay in the mountains of Kurdistan And sit behind our doors miserable and disgruntled
(58) I shall not let you search for us there
(I shall not let you) knock on a door and find other people.
(59) I shall not let you weep (searching) after us
(As) a child walks after his mother wailing
(60) I shall bring you to my home in my arms

I shall clean the dust of far off places from your clothes
(61) We are here. Our home has changed.

The word of the prophet has been completely fulfilled.
(62) I shall write for you many books

For this fault of mine ${ }^{100} \mathrm{I}$ have an answer
(63) Indeed you yourself know that everybody here

Runs around seeking a crust of bread
(64) Here we must each speak in Hebrew

If not, they do not understand

[^48](65) gbé măṣilèxinl ba-lišaná-e ‘abrì ta-'álex 'ònil baqàn má kamrí
(66) ga-šondà-yelanl 'ày čəkmá šonél mà kéle hól xa-náš̌ ké gənè?|
(67) hăqéx məntằkax man-sălất ta-lelè gurané qărèxin' ga-har-čì belé.
(68) malpéxin 'ayzà' yalé-u ġăribèl ta-ălén mằni-yen' kurdé năjibè
(69) mašdréx ta-doltà' xá-nāš man-nòšan ta-hăsāb-e kurdèl ‘ayzà xár róšan
(70) ta-doltá kamrèx 'axní kúrd zwà̀n hăqéx b-áy lišanàl mon-dawrá-u dawrà̀n'
(71) qắme ké ‘abrì ké hé ba-‘olà̀m $g$-áy 'ăra hăq̌ènwal lišaná-e 'ărà̀m।
(72) gbé tarṣi baqàx ktáb-u răsalè pešát ta-qyamtàl ga-babé-u xaṭərè
(73) momèna 'anál montắke jăma'tàl ga-d-áy béla ‘ayzà' hár g-áy sa‘ătà'
(74) lá šóqna parxàt mən-labá-u gyanàn
ta-'alpá šané xèt ${ }^{\dagger}$ yătàt ba-lagán'
(75) Daryúš rà̀s mirél b-áy čakmá xătèl
baškám lišanán lá-hela qăṭè
(76) malpéxin 'ayzà' yalé-u ğăribèl
ta-'ălén mằni-yen' kurdé năjibè
(65) We must listen to the Hebrew language

So we know what they are saying to us
(66) We were sleeping these years

What can a man who is asleep do?
(67) We shall talk to you from dawn until night We shall sing songs in every house.
(68) We shall teach well children and strangers

So that they know who the noble Kurdish (Jews) are
(69) We shall send to the government a man of ours

So that the account of the Kurdish (Jews) will be shown favour ${ }^{101}$
(70) We shall say to the government we (speak) the Kurdish language We have been speaking in this language for many generations
(71) Before Hebrew came into the world In this land they spoke the Aramaic language
(72) They must write for you books and articles

So that you remain for ever ${ }^{102}$ in hearts and minds
(73) I swear, together with the community

In this fine house, this very hour
(74) I shall not let you fly from our heart and soul You shall sit by our side for another thousand years
(75) Daryuš has spoken the truth in these few lines Perhaps our language will not become extinct
(76) We shall teach well children and strangers

So that they know who the noble Kurdish (Jews) are

[^49]
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## GLOSSARIES

## Abbreviations Used in the Glossaries

I = stem I verb
II $=$ stem II verb
III = stem III verb
$\mathbf{Q}=$ quadriliteral verb
$\mathrm{A}=$ Arabic
adj. $=$ adjective
adv. $=$ adverb
conj. = conjunction
$\mathrm{E}=$ English
f. $=$ feminine
$\mathrm{F}=$ French
fs. $=$ feminine singular
$\mathrm{H}=$ Hebrew
imper. = imperative
interj. $=$ interjection
intr. $=$ intransitive
invar. = invariable
$\mathrm{K}=$ Kurdish
m . = masculine
mod. $=$ non-attributive modifier
$\mathrm{ms} .=$ masculine singular
n. = noun
num. = numeral
obj. = object
$\mathrm{P}=$ Persian (Farsi)
part. $=$ particle
$\mathrm{pl} .=$ plural
pl. tantum $=$ pluralis tantum
prep. $=$ preposition
pron. $=$ pronoun
T = Turkish

## GLOSSARY OF VERBS

Verbs are arranged by roots. The 3 ms . present, 3 ms . preterite, singular imperative and infinitive forms are given for each root.
'by I ('ăbe irrealis/gbe realis, 'əbele, 'ábu, 'ăboe) to want; to love; to need | gbén dasgiranì šarbát hámya baqî̀ I want my betrothed to bring sherbet to me (A:23); labán ràba gbél b-áy haštá ‘astàl Our heart very much wants (to do) this good work (E:48). gbe used impersonally: gbé het-ó baqá 'aḥràl It is necessary that you come back to the town (A:6)
'ly I ('ăle irrealis/kăe realis,' 'lile, 'álu, 'ăloe) to know, to be acquainted with; to recognize | 'ăle báefl so that he may know about it (A:108); huláa ba-năjás là kắenwale They (the Sunnites) did not know a Jew as unclean ( $=$ did not consider a Jew unclean) (B:64). Combined with $-o$ when taking a human object: tatóx kăe-nef-òl I know your father; láxle kăen-òl They know each other; kehezál ga-palgá našè,' hăwé ga-palgá našè-ul 'ălenile-òl so that he could visit people and be among people and they would become acquainted with him (D:5); našé 'lilu-ò-'alefl The people got to know him (D:16); xá 'lile-ò' xá lá 'lile-òl One recognized him and another did not recognize him (D:14)
'mr I (hămar irrealis/kmor realis, mire, mar, 'ămore/kmore) to say (§3.14.1.) | kasábe 'omdé litwalan ga-Kurdastán' hamrét xàl We did not have big traders in Kurdistan at all (literally: say one [if you can]) (B:12). With L-suffix: to name: kamríwale xostè xlulál They called it the 'request of the wedding' (A:32); kmoré kmàr He is saying
'rq I ('ăraq, riq, 'áruq, 'ăroqe) to run | 'ăroqé 'ăràql He is running; madrăsé 'sirèn' ta-yalé hulàe.। ga-hafšáf lá 'arqìl ba-šóne xa-kằel The schools are closed for the Jewish children. In its courtyard they do not run after (one another in) a game (E:39). With impersonal 3fs. suffix ('ăraqla, 'orqale, 'óruqla) to flee | ta-'ăxá míre baqàf 'áy 'arqàlal When he said this to her, she fled (A:22). III m-rq (măraq, mraqle, mắraq, măroqe) to cause to run, to cause to flee | xmarăké mon-pliyáw ó daštá lăhál-o mràqlul They made the ass run from the field into the distance
'rw I ('ăru, 'áriw, 'ărowe) to be destroyed, to collapse | beléf ’’̀riw' His house collapsed. III $m^{-3} r w$ (măru, mrule, mắru, mărowe) to destory, to ruin; to mix | 'aná Babál mărùnafíl shall destroy Babylon (B:77); 'alhá belóx là mărúlel May God not destroy your house
'ry I ('ăre, 'áre, 'ăroe) to freeze (intr.); to thicken (intr.) |zbotí ’̀̀ryal My finger froze; zbotí 'ăroé 'aryàl My finger is freezing. III m-'ry (măre, mrele, mắre, măroe) to freeze (tr.); to thicken (tr.)
'sq I ('ăsaq, 'ásiq, 'ásuq, 'ăsoqe) to go up, to ascend | 'ó palkané 'ăsàq| He is going up the stairs. III $m$-'s $^{\prime} q$ (măsəq, msəqle, mắsəq, măsoqe) to cause to ascend
'sr I ('ăsar, ’asre, 'ásur, 'ăsore) to bind; to tie; to wring; to close (tr. and intr.) |tošqú 'asràlul They tied up their knapsack (E:1); 'účlu 'e-jalăkèl 'aná-č 'asrằnanul Trample the clothes and I shall wring them out ( $\mathrm{C}: 11$ ); yăqa 'sirta closed collar; dəm'ú 'sirèl Their tears (were) held back ( $\mathrm{E}: 31$ ); lišanèf 'sirà-yl His tongue is tied; $t^{\omega} k a ́ n e ~ l a ̀ ~$ 'asríwal They did not close their shops (A:81). Combined with the particle -o: wardé 'asri-òl The flowers are closing; mătíwalu ga-xá tiká parčà, ' 'asriwalu-ò They put them into a piece of cloth and tied them up
'wl I (hol/kol, wile, wul, wala) to do, to make; to put; to say, to speak. (1) to do, to make | mà kolíwa ga-pătiré? ${ }^{\mid}$What did they do at Passover? (B:14); kúle massáe belà kolíwal Everybody made unleavened bread at home (A:67). (2) to put |'òal koléxwale ba-
 speak | bar-xa-mŭdát-xet daăkí híya ba-šoní 'ắxa kòlal After a while my mother came after me and says (to me) thus ... (A:27). (4) With $\rightarrow$ to open | tărá konéf-òl I am opening the door; 'əlhá xàl
tắra báqa didán-ač kol-òl God will open a door also for us (D:9); laxmăké kolawalè-ol She opened out the bread (dough) (A:66)
${ }^{\prime} w r$ I ('or, 'áwir, 'wur, 'wara) to pass; to cross; to enter | xá- $t^{w} k a ́$ tarṣiwal ké šáh m-txéla d-éa 'òrl 'ălé 'éa hulàe traṣté-yal They made a place (in such a way) that the Shah would pass under and know that Jews made it (B:83); 'ilá ba-'ilà ’̀̀wir' It passed from hand to hand; mon-dašyé-u jogé 'əwìrnal I crossed over fields and streams
'xl I ('ăxal irrealis/kxal realis, xile, xul, 'ăxole/kxole) to eat (§3.14.1.) kxolé kxàl He is eating; laxmá huláa xùl báqa d-éa huláa pasrá
 the meat of a pig (B:65); mon-ma lomulà laxmá kəxlíwa They earned their livelihood from the teaching profession (B:11); 'onyexáe gbé hăwà 'axlíl They must breathe (literally: eat air). xăfat 'xl to worry: 'à̀t xăfàt la-xúll Do not worry (D:8). ba-kār 'xl to be worthwhile: 'ất ba-d-áy zondogí ba-kấr mayayòx kxól? ${ }^{\text {l }}$ What use is this life to you? (A:103); ba-kár là kxáll It is not worthwhile. III $m$-xl (măxil, mxile, mắxil, măxole) to feed (§3.16.1.).
${ }^{3} \nsucceq l$ (i) I (hezol irrealis/gezol realis, zil, se, zala) to go (§3.18.1.) |tămá́m-e duktóre kú́le zilan' I went to all the doctors (C:1); xá čakmá mŭdằtel híyen-u zilil They came and went a few times (D:18); wá xašká zil$u^{l}$ píla băurulàl Look the darkness has gone, the light has come (E:47); man-‘olám zill He quitted the world (He died). With $-o$ to go back: 'ăwál lelé gezalwa-ó belàl In the early evening he would go back home (A:101). mon-bayn 'zl to pass away, to perish: 'ənyexáe rábau mon-graní mon-báyn zilil Many of them went from the midst ( = passed away) due to famine ( $\mathrm{B}: 10$ )
${ }^{\prime} \not z l$ (ii) I ('ăzal, 'วzle, 'ว́zul, 'ăzole) to knit, to spin (wool); to weave; to plait (hair) | Sometimes used with -o particle: qalí 'azlì-ol They weave a carpet; prrčé bratáf 'zzlila-òl She plaited the hair of her daughter

## $1 /$

'yč I ('eč, 'ičle, 'uč, 'yača) to knead (dough); to trample; to massage qamxà 'éčwalel He kneaded the flour (dough) (B:19); ba-’aqlé 'áy jalé 'ùčlu!' Trample the clothes with your feet! (C:11); xasí 'ùčle! Massage my back!

## /b/

$b^{\prime} y \mathbf{I}$ (bắce, b'ele, bă'oe) to bleat | 'rrbá b'elàl The sheep bleated
bhr I (bahor, bhir, băhore) to shine | šamša bahràl The sun is shining. III $m$-bhr (mabhar, mabhare, mábhar, mabhore) to enlighten; to brighten (tr.), to shine on | šamšá mabhrá 'ay-belàl The sum is shining on this house
blc II (bălac, blale, báldc, băloce) to swallow
bqr I (băqər, baqre, bqur, băqore) to ask | Personal complement with mən: báqrox mon-didil You have asked me (B:1)
brbt Q (barbat, barbotle tr./borbit intr., bárbat, barbote) to wave around | 'iléf barbtàlel He waved his hand around
brbz Q (barbaz, barbazle tr./barbiz intr., bárbzz tr./ bárbuz intr., barboze) to scatter, to disperse | mótex ta-lăxăl fawrí borbìzexl We arrived here and immediately dispersed (E:15)
bsm I (băsam, bsim, bsum, băsome) to become well | With the -o particle: bsim-o He recovered. II (băsam, bsamle, bắsam, băsome) to make well | 'alhá băsàmlox' thanks (literally: May God make you well). With the -o particle: băsamle-o He will cure him
bṣr I (băṣər, bṣir, bṣur, băṣore) to diminish | máe bṣiril The water dropped. III $m$-bṣr (mabssar, mabṣare) to cause to diminish, to reduce
bwr I (bor, bawre, băwore) to low (cattle) | tortá boràl The cow is lowing
bxš II (băxaš, bxašle, bắxaš, băxoše) (P) to forgive, to pardon | 'ăgár xámdi lá mirăwelỉ̀, ' gbe-bàxšett If I have not said something, you must forgive me ( $\mathrm{B}: 80$ ); bắxašli Forgive me, pardon me
bxy I (băxe, báxe, báxe, băxoe) to weep | 'Tli wíli băxoèl I began to weep (C:4). III m-bxy (mabxe, mabxele, mábxe, mabxoe) to cause to weep
bzr I (băzar, bazre tr./bzir intr., bzur/bázar, băzore) to shed (tears), to spill; to pour | baxtí dəm'á bazràl My wife is shedding a tear; dəm'é mən-'enil yăwáás bzirìl Tears slowly were shed from my eyes (E:28); máe mən-’awpà̀s' reš-karmá bzirexl We were poured out (like) water from a watering-can on a garden (E:15)
bzy I (băze, báze, bázu, băzoe) to be punctured, to burst (intr.)|'ágar mon-d-áy loxmá 'axlètun,' kasăxún bazyàl If you eat any of this bread, your stomach will burst (B:23); șurí bzitè-yal My shirt has a hole in it. II (băze, bzele, bắze, băzoe) to make a hole; to bore | xá-dana betàl băzèxwalal We made a hole in an $\operatorname{egg}$ (B:78)

## $\check{c}$

čqy I (čăqe, čqele, čáqe/čáqu, čăqoe) (K) to uproot; to dig, to dig out; to pick; to prize off | 'ilaná čăqèl He uproots the tree; băsire čăqen They pick grapes; txelàf xá-dana mangàl-yela, har-ga-'ărá čaqyàwalul Under it there was a brazier, which they had dug in the ground (A:90); šorú kolíwa gəlà čăqénwal They began to pick herbs (B:32). With the -o particle: bár laxmăké ṭ̀̀we, ’ čăqenwale-òl After the bread was baked, they took it off (the sides of the oven)
črp I (čărap, črəple, črup, čărope) (K) to tear
črx I (čărox, črix, črux, čăroxe) (K) to turn, to rotate, to orbit | 'olamá čarxà ${ }^{l}$ The world spins round; será čarxà ${ }^{l}$ The moon rotates (around the world)
črz I (čăroz, čriz, čăroze) (K) to be startled, to be shocked
čym I (čem, čim, čum, čyama) to close (eye) (intr.) |'enéf č̀mil His eyes closed
čyr I (čer, čir, čyara/čăroe) to go around; to search |zandagí dàx-ye! dàx čér!! How life (is hard)! How it turns out to be! (C:4); čírna bašònel qáwm-u 'ašnàel I searched for family and friends (E:22). With the -o particle: čer-ó ba-dáwr-e nòšéfl He is spinning round. III mčyr (măčir, mčire, măčcir, măčiroe) to cause to turn | 'Jlhá 'asxá wilel čárx mč̀rrel God worked (our fate) in such a way and turned the wheel (C:5). With the -o particle: 'ay-păré măčiriwalu-òl' (The water) caused the propellers (of the water-mill) to turn (A:59)

## /d/

dØy I (dăe/dăel, dile, du, dăoe) (K) to hit; to knock; to put, to place. (1) to hit, to knock $\mid$ ma lám dìle 'alî' The teacher hit me; dîle ga$x a s ̣ e ̀ f l$ He knocked him on his back; tărá dằe He is knocking on the door; xa-dána pút hạlabí dóqwala ba-illèf-ul dăélwa gàaf-u He would hold a metal can in his hand and beat it (like a drum)
(A:99); gezíwa ba-dohól 'u-zorná man-d-áy kují-w măḥălè, dăyáwa 'oláf ta-gezíwa be-kaldà They went with drum and pipe through the lanes and streets, (the music) playing for him until they arrived at the house of the bride ( $\mathrm{A}: 10$ ). (2) to put, to place guṣăké dinílan ba-tănuràl We put the balls of dough onto the oven; gogárd dắenwa ba-zuxalăkèl They put a match to the coals (A:90); xà-xmata dyálu ga-‘ăsábe bar-reší-u They injected a needle in the nerves behind my neck (C:2). (3) Idioms: bšolmaná háq litwale 'íla dắe bàefl A Muslim was not allowed to touch it (B:16); tăqalè dăyà ${ }^{\prime}$ She is knitting (literally: putting stitches); 'ená dile 'alàf He winked at her; ba-rešèf diyá- $y$ l He is queer in the head ( $\mathrm{E}: 26$ ); 'ât ba-rešòx diyá-y?! Are you mad?!
$d^{〔} y$ I (dăce, d'ele, dáce, dăcoe) to pray |tatăwalàn d‘èlul bàqata-u lelél lagá natranà Our ancestors prayed morning and night to (God their) Guardian
$d b h \mathbf{I}$ (dăbah, dbahle, dbuh, dăbohe) to slaughter | Regularly with the -o particle: ga-d-ó-twka ya-toryú 'ərbú 'onyexáe dabhi-ò,' gbéwa hezólwa ga-dóka nóšef dăboḥwalu-ò. In that place where they slaughtered their cows and sheep, he had to go there and slaughter them himself (A:73)
$d l p$ I (dălop, dlip, dlup, dălope) to leak | mon-qoqá máe dălopé dalpì Water is leaking from the water pot; lo‘á dălopè kól The room is leaking (water from the roof)
dmy I (dăme, dmeli, dme, dămoe) to estimate, to imagine, to think 'ăxá dăména tomal-yèl I imagine it thus (that) it is yesterday ( $=$ I remember it as if it were yesterday) (B:63); 'aná dméli máe drèlu réśa nurál I thought that they poured water on the fire ( $\mathrm{C}: 2$ )
dry I (dăre, drele, dáre, dăroe) to put; to pour. (1) to put (solid substance into sth.) | pulé drélu ga-jmanòx! Put the money into your pocket! zoxál dărénwa gàaf ${ }^{\dagger}$ They put coals in it (the warming chair) (A:90); paṣlé yăruqé dărénwa gàef They put green onions in it (B:41). (2) to put (non-solid substance onto sth.) | šăkár dărénwa rešèf-ul They put sugar on it (B:41); šišmé dărénwalu bar-xá qalil They poured the sesame over a carpet (B:27); ṭiná dărénwa rešèf-u' They put mud on it (B:55); dărénwale ba-dáwr-e 'é safràl They put it (the herb) around the cloth (B:32). (3) to pour (liquid) | máe dărénwa ba-rešùl They poured the water over them
(A:37). With the -o particle: 'ắgar 'ay-mastá dărenaf-ó t"ká nosàaf nojòs xărál If I pour this yoghurt back into its own place (i.e. back in the same container), it will become unclean (A:80). (4) Idioms: šalom dry to greet | šalòm drélu-²leff-ul They greeted him (D:8), šalóm là dărénwa láxlel They did not greet one another (B:46). jiqe dry to shout. mastorye dry to curse | ta-gănawé masṭoryè drélul They cursed the thieves
$d w q$ I (doq, dwaqle tr./dwiq intr., duq, dwaqa) to hold, to catch; to acquire, to keep; to celebrate; to bite; to apply, to put; to close, to block, to be blocked. (1) to hold, to catch, to acquire, to keep | xa-dána pút hălabí dóqwala ba-ilèf-u dăélwa gàaf-u ${ }^{\mid} \mathrm{He}$ would hold a metal can in his hand and beat it (like a drum) (A:99); 'ay-bšalmanèl ke-xálwa zábni ta-didànl 'ay-xalwàl mon-d-ó tortàl yá mon-d-ó ’’rbá dowqà-yl ga-xa-pătilà dowqá-yl ké pătilăké mumkón-ye pasrá bašla-hăwélu gàef ${ }^{\dagger}$ Those Muslims, who sell milk to us, have taken the milk from the cow or from the sheep and have kept it in a container in which they may have cooked meat (A:64); ga-káe dwiqà-yl He has been caught in the game (of hide and seek). (2) to celebrate | 'onyexáe ya-ga-golà-yenl yáni xároj $m$-'Isráyel-yen trè lelé doqilal Those who are in the exile, that is outside of Israel, celebrate it (Passover) for two nights (A:62); táš‘a ba-'Àbl hulaé ràba yăqurtá doqíwalal The Jews would observe the Ninth of Ab very strictly (B:44). (3) to bite $\mid$ kalbí dwáqle ’alèf $\mid$ My dog bit him. (4) to apply, to put | hănà doqíwa ba-rešùl They put henna on themselves (A:38). (5) to close, to block, to be blocked | xá-dana pardá doqìwa-u| They would draw a curtain (A:47); 'ăgár našoqtà la-hăwătíl bălotàx doqál If you do not give me a kiss, may your throat be blocked. (6) Idioms: 'ənšé-u gurèl hárkas hewalè ga-belá yătùwal tamisì dóqwal Women and men, everybody who could, would stay in the house and do cleaning (A:57); belăké gbé tămám tamíz holile,\ gard-u-xakéf doqìle They had to make the house really clean and remove its dust (A:57); șalmè doqáwal She was shy (A4); xánči nóšu doqìwalal They would be rather reluctant (to give their permission) (A:31); 'วqrá 'วḥtorám-e lóxle doqìwal They had such respect for one another (A:45); 'éa 'orxéf dawqàlel He set off (C:8); gāz dwq to bite; 'ila dwaqa the joining of hands (part of marriage ceremony) (A:34); rešá păloe-léf xabrú là dwáqlul They did not agree regarding its division (amongst themselves); taṣmim dwq to decide: taṣmím dwáqlu xlulá
hóli baqèf They decided to arrange a wedding for him (D:27). With the particle $-o$ : to obtain, to acquire; to take off | gbéwa xá-‘ada man-bé xatnàl haána doqi-òl A group of people from the groom's family had to obtain henna (A:40); gbéwa ba-'ilà 'o-toqú doqiwalé-ol They had take away their husks by hand ( $\mathrm{B}: 27$ )
dyq I (deq, diqle, duq, dyaqa/dăqoe) to crush, to beat, to shatter, to injure | 'ilí diqtè-yal My hand is injured

## /f/

fhm I (făham, fhamle, fhum, făhome) ( $\mathrm{P}<\mathrm{A)} \mathrm{to} \mathrm{understand}$. (mafham, mafhamle, máfham, mafhome) to make understand
frmn Q (farman, farmane, fárman, farmone) (P) to order; to give (polite) |tăwăjòh farmnét? ${ }^{\mid}$Are you paying attention? (B:65)
fṭr I (făţr, foṭre, fṭur, fătore) ( $\mathrm{P}<\mathrm{A)} \mathrm{to} \mathrm{break} \mathrm{a} \mathrm{fast} \mid$ șomá là faṭríwal They did not break the fast (B:53); wáxt-e șomá kipúr fatran-ò, ma lám kéwa belàl When we had broken the fast of the Atonement, a rabbi would come to the house (B:76)

## /g/

gby II (găbe, gbele, gábe, găboe) to sort, to clean (rice by removing stones and impurities) |zărăké hămènwale-ol ga-béla dána dána gäbènwale (It was necessary for them) to bring bring the wheat back and sort it grain by grain in the house ( $\mathrm{A}: 58$ )
glgl Q (galgəl, galgale, gálgal, galgole) (H?) to stir | galglíwale ga-pliyáw mašxá nòšef ${ }^{\prime}$ They would stir it round in its own oil (A:84)
gndr Q (gandər, gandare tr./gəndir intr., gándur/gándər, gandore) to roll (tr. and intr.) | kepăké gəndìral The stone rolled; kepăké gandə̀rnaf ${ }^{1}$ I am rolling the stone
gnw I (gănu, gnule, gnu, gănowe) to steal, to rob
gny I (găne, góne, góne, gănoe) to sleep | mà kéle hól xa-náš ké ganè?| What can a man who is asleep do? (E:66)
grdq Q (gardəq, gardəqle, gárdəq, gardoqe) to gather | 'ilanè gardə́qwa-u| kmèwalul ga-'aḥrá zăbònwalul He used to gather (branches from) trees, bring them back and sell them in the town (A:98)
grgm Q (gargam, gargim, gargome) to thunder | 'ewa gargam There is thunder (literally: the cloud is thumdering)
grp II (gărap, graple, gắrap, gărope) to sweep, to shovel (snow off roof) | talgăké garpále ba-paròl He swept away the snow with a snow shovel
grš I (gărrš, grsšle, gruš, găroše) to pull; to drag; to take for oneself; to suffer | razza gruš! Take some rice! (said by host to a guest at a meal table); zăhamta grš to suffer difficulty; to take trouble: zahamta la gruš Do not take trouble/Do not put yourself out; măramta la gruš Do not take trouble/Do not put yourself out; kpinula grošli I am hungry; năqaši grš to draw; țul grš to last: tasáat 'asrá-u palgè,' xesár túl garšàwa kništál The synagogue (service) lasted until half past ten or eleven (B:72)
gry II (găre, grele, gắre, găroe) to shave | taqnox gárelal Shave off your beard!
gwr I (gor, gawre, gur, gwara) to marry; to make marry | tatí baxtá gəwrà-y ${ }^{\prime}$ My father has married; ga-dokà̀ táte-u daăkèl bìzoal 'əntəxà̀b kolíwal mằni' gorí ta-bronùl There the fathers and mothers would generally choose who they married to their son (A:2)
gxk I (găxək, gxik, gxuk, găxoke) to laugh | Often combined with 3fs. pronominal element: gaxkale He laughed; gaxkále gàil He laughed at me; guxkla! Laugh! III m-gxk (magxək, mogxəkle, mágxək, magxoke) to make laugh | 'aná magxàknox I shall make you laugh
gyp I (gep, gip, găpoe) to swell, to boil over | yaxní gèp ${ }^{1}$ The soup is boiling over, daryá gepal The sea is swelling up

## /h/

hlhl Q (halhola 3fs., halhola 3fs., hálhol, halhole) to ululate (women)
hmy I (hăme irrealis/kme realis, (h)mele, me, hămoe) to bring | susyăké mon-sarbāzxané kméwale qam-tăràl He would bring the horse from the barracks to the door (A16); má šmí mèlox?l How is it that you remembered me? With the -0 particle: gbéwa hezíwa zărá saqqlì, zărăké hămènwale-ol They had to go and buy wheat and bring the wheat back (A:58)
hwl I (hăwal irrealis/kwal realis, hiwle, hol, hăwoe) to give | ba-'ijara hwl to rent out, to let; $b a-k r a h w l$ to rent out, to let; samar $h w l$ to produce fruit; kaxwé băurulà kwil The stars emit light ( = shine); ta'rif $h w l$ to describe, to characterise: rába ta'rifèf hiwlá-ul She described him in glowing terms (D:25); hwl tahwil to deliver: kwólwale tahwil-e nanawakà̀rl He handed it over to the baker (B:20). With the -o particle: to give out, to distribute | gbéwa ... širní hăwi-ò ${ }^{\mid}$ They had to ... distribute sweets (A:32)
hwy I (hăwe irrealis/kwe realis, hăwoe) to be (§3.18.7.) |'alhá hăwé manòx God be with you; 'elóx hawyá brixtàl May your festival be blessed (B:50)
hyy I (he irrealis/ke realis, híye, hal, hyaa, hăoe) to come | 'ăyané 'ăxonì híyel Look my brother has come; xàl bronàl híye ba-‘olà̀l kăčàlyelel A boy came into the world who was bald; bar-xa-mŭdát-xet daăkí híya ba-šoní After a while my mother came after me (A:27); kăxătà híya baqîi I have received a letter; híyet ba-ṭotà, t totà híyet ${ }^{\mid}$ You are welcome; šoltá híya baqìl I coughed (literally: A cough came to me); maqlobtí kiyàl I feel like vomiting (literally: My vomiting is coming); bo'iní kiyàl I want to vomit; jagrí ké monèf I am angry with him, I detest him. Used to express encouragement: hálox se-òl Come on go back (C:11). With the -o particle: to come back: hiye-ó He came back. With L-suffix: to be able | kéli hènal I can come; lá híyeli gănènal I could not sleep; 'áxni nóšan là kewalán' xalwăké hămèxilel We could not fetch milk ourselves (A:63)

## /h/

ḥnq I (hănaq, hániq, ḥnuq, hănoqe) to be asphyxiated; to drown ga-máe hà̀niql He drowned in water. III m-ḥnq (mahnnaq, moḥnaqle, máhnaq, maḥnoqe) to asphyxiate, to throttle | maḥnaqnàwa-lef!! I could have throttled him!
 late | mon-băruxí hqqèilil I spoke with my friend; hăqéx b-áy lišanà mon-dawrá-u dawrà̀n We have been speaking in this language for many generations (E:70); tatt́ yătùwal 'alhá mănixàl dāstán hăqéwa baqàn ${ }^{l}$ My father, may he rest in peace, would sit and tell us a story (A:92)

ḥsl I (hăsal, hasle, ḥsul, hăsole) to earn, to acquire | 'ay-šatá 'alpá šéqel biš-baṣór hásli ta-šotqàl This year I earned 1,000 shekels less than last year, pulé bi-zòa haslét You will make a profit (literally: more money)

## /j/

jgr (i) I (jăgər, jágir, jăgore) (K) to become angry
jgr (ii) I (jăgər, jágir, jăgore) to clear (liquid) | máe jgìril The water cleared (after the dirt settled on the bottom of the vessel)
jhy I (jăhe, jáhe, jăhoe) to become tired
jlx I (jălox, jloxle, jlux, jăloxe) (K) to scratch |'ilí jalxàlel He scratched my hand
$j m z \mathrm{I}$ (jămaz, jmiz, jămoze) ( $\mathrm{K}<\mathrm{A}$ ) to become cold | With the -o particle: máe jmizi-ò The water became cold
jnw I (jănu, jnule, jnu, jănowe) to snatch away; to kidnap, to elope (with a woman) | baxtăké jonwàlel He snatched away the woman
$j r h \mathbf{I}$ (jăroḥ, jrohle, jruh, jăroḥe) ( $\mathrm{P}<\mathrm{A}$ ) to wound

## $/ k /$

klw I (kălu, klule, klu, kălowe) to write | kălúwala ba-xát-e nòšef ${ }^{\dagger} \mathrm{He}$ wrote it with his own hand (A:48). III m-klw (maklu, maklule, máklu, maklowe) to cause to write
kpn I (kăpən, kpin, kăpone) to become hungry. III m-kpn (makpən, makpane, mákpan, makpone) to make hungry
krx I (kărax, kraxle, krux, kăroxe) to wrap, to wrap up | With the -o particle: 'aspáw kraxlan-òl We wrapped up our belongings (E:10); băsăké kăroxnaf-òl I shall wrap up the parcel; jəlú karxi-ó ga-kăxətàl They are wrapping their clothes in paper; xiwá karx-ó ba-'ilanà The snake is wrapping itself around the tree
kry I (kăre, kóre, kăroe) to become short. III m-kry (makre, makrele, mákre, makroe) to make short
ksy II (kăse, ksele, kắse, kăsoe) to cover
$k w s ̌ ~ I ~(k o s ̌, ~ k w i s ̌, ~ k u s ̌, ~ k w a s ̌ a) ~ t o ~ d e s c e n d, ~ t o ~ c o m e ~ d o w n . ~ I I I ~ m-k w s ̌ ~$ (măkuš, mkušle, mákuš, măkoše) to cause to come down
kyp I (kep, kip, kup, kyapa/kăpoe) to bow, to bend over (intr.). III mkyp (măkip, mkiple, mákip, măkipoe) to bend (tr.); to bend over (tr.) |xaséf mkìplel He bent his back. With -o particle: măkiple-ò ${ }^{\mid}$ He bends him over

## /l/

lbl II (lăbal, lable, lábal, lăbole) to take, to take away | beé láblu ta-šwawàn Take the eggs to our neighbours; mašinăké lboltè-yal He has taken the car; sandaliăké lablále waryà̀ He took the chair outside. With the -o particle: yalé didí lablile-ó baqá madrăsăl He took my children to the school
lpl I (lăpal, pil, pul, lăpole) to fall | xa-baṣór púl púl ga-'ilù ' A little money fell into their hands (B:56); našé laplí ga-zdelàl The people are afraid; dohól 'u-zorná lapláwa qằme The drum and pipe went in front (A:10). lpl qam-/bar-/ba-šon- to follow before/after: 'ay-našè xá-‘əda pille m-qàmaf́ xá-‘əda píle m-bàraf, ba-dohól-u zorná lablíwala be-xatnà The people took her to the house of the groom with the drum and pipe, some in front of her and some behind (A:46); xa-nắfar-əč mangál nokàr,। xa-sarbàz,, lăpálwa ba-šonéf réša susí xèt Somebody like a servant, a soldier, would, moreover, follow him on another horse (A:16)
lwly Q (lole, lolele, lóle, lălole) to beseech, to entreat (\$3.18.11.) | With the-o particle: lā-əolhá lole-ó bronà háwlel He is beseeching God to give him a son; tatí băruxăwaléf lolyen-ó pulè hawile My father has beseeched his friends to give him money
lwš I (loš, lwašle, luš, lwaša) to dress | jalí lawšillil I got dressed (literally: I dressed my clothes); jəlóx lùšlu!' Get dressed! III m-lbš (malboš, malbašle, málbaš, malboše) to dress (tr.)
lys I (les, lisle, lus, lyasa/lăsoe) to chew

## $/ m /$

m-'by III (măbe, mbele, mábe, măboe) to inflate (tr. and intr.), to swell tatí măbèl My father is swelling (with anger); tatí mabyá-y ba-tizàngl My father has blown into the balloon
$m^{〔} y$ I (măce, m$m^{`} e l e$, măcoe) to bleat (goat) |'zzá ma‘yăl The goat is bleating
 Kurdastà̀n,' báqa Hamà̀n' He did not dare send (him) to Kurdistan, to Hamadan (B:62)
mhy I (măhe, mhele, móhe, măhoe) to churn
mḥy II (măḥe, mhele tr./móhe intr., má́he, măḥoe) to erase; to be erased | šaméf măhè!! May his name be erased!
m-krz III (makrəz, məkrəzle, mákrəz, makroze) to crow (cock) |kălăšér makràzlel The cock crowed
$m-l q \rightarrow y q l$
m-ltx III (maltax, maltaxle, máltax, maltoxe) to stick to (tr.) | lešá maltxíwale rés tănuràl They stuck the dough onto (the sides of) the oven
mly I (măle, mále, măloe) to be enough | mălè! That is enough! mălèli! It is enough for me! 'วnyexáe 'วqrá ṣorèr-yelul ta-’əlhà-hămar mălé!' They were so hostile (to the Jews) that God said 'That is enough!' (A:77); xét galút mà̀le!' Enough, no more, with exile! (E:2)
m-nyx III (mănix, mnixle, mắnix, mănoxe) to cause to rest |'3lha mănixle May God grant him rest: 'วlhá măníxle 'Awlé săqวzí nòšefi hám 'èčwalel hám dắewale ba-tănuràl ’Awle from Săqəz, may God give him rest, would himself both knead it and also put it into the oven (B:21); tatí yătùwal ’əlhá mănixàl dāstấn hăqéwa baqànl My father, may God grant him rest (literally: God [be] granting rest), would sit and tell us a story (A:92)
$m$-qrx Q (maqrax, maqraxle, máqrax, maqroxe) to whiten; to cover vessels used for Passover with a protective white coating
$m r t ̣$ I (măroț, mratle, măraț, măroṭe) to fart | marṭàlel He farted (with unspecified 3fs. pronominal object); mărót ba-qorá tatèf He farts on the grave of his father ( $=$ He does not show respect for his father)
mry I (măre, 3fs. măra, máre, măroe) to ache | reší mărèlil I have a headache; kasí măràlil I have a stomach-ache; 'ení mórya ba-žàn' I had a pain in my eye
m-ryx III (mărix, mrixle, mắrix, mărixoe) to smell
m-rzn III (marzan, morzane, márzon, marzone) to decorate | With the -o particle: 'ay-susí qašáng marzanwale-òl He decorated the horse beautifully (A:43)
m-skr III (maskar, maskare tr./maskir intr., maskar, maskore) to lose; to become lost | maskìrnal I am lost; 'orxá maskràlil I have lost the way
m-spy III (maspe, maspele, máspe, maspoe) to deliver; to send to | mospéwale l-farmandé laškàr mìrwale huláe ga-lăxá gbe-rahàt hăwén' He sent to the army commander and said 'The Jews here must be at ease' (B:85)
m-sry III (masre, másre, masroe) to stink; to go off (food) |'o-xalá masryà-yl The food has gone off
msṭwr Q (masṭor, masṭore, mástor, masṭore) to curse (§3.18.12.)
m-ṣyl III (mạsil, mṣile, mắsil, măṣiloe) to listen (l- to) | 'aná mṣili ’əlèf I listened to him
mšlm Q (mašlom, mašlim, mášlom, mašlome) to become a Muslim
$m-t w \rightarrow y t w$
mṭy I (măte, móte, móte, măṭoe) to arrive at; to attain | ba-mrá-e nóšef mòtel He attained his heart's desire ( $\mathrm{D}: 27$ )
mwmy Q (mome, momele, móme, mămoe) to swear
m-xwy III (maxwe, maxwele tr./máxwe intr., máxwe, maxwoe) to show, to cause to be seen; to show up (intr.), to appear, to be seen | maxwénaf 'álox I shall show it to you (B:53); maxwíwala našé xét-əč ke-ga-dokèn They would show it to other people who were there (A:50); broní tre-hafté qam-d-éa ga-xiyabấn màxwel My son was seen in the street two weeks ago
mxy I (măxe, mxele, máxe, măxoe) to play (music), to blow (a horn) | qarwá-e yomăl šofàr măxénwa baqán ${ }^{l}$ Near dawn they would blow the shofar for us (B:38)
myl I (mel, mil, mul, myala/măloe) to die
m-'yn III (mắin, m‘ine, mácin, mă‘inoe) to look | ga-televizyón mìnwalel He had watched the television (C:9); m'íni ga-dawràn I looked
around us (E:23). Used to attract attention to grounds of following argument or question: mà̀'in' 'anàl da'wắt-e didăxún wilìl ké hètun' belí memaní wili baqăxùn. ${ }^{I}$ 'axtú tămà didí-u daăkí da'wát lá kolétun? ${ }^{\mid}$Look, I invited you to come and I hosted you in my house. Why do you not invite me and my mother? (D:8). With the -o particle: mă‘in-ò! Look here! Xănăká-č man-panjărăké m'ine-òl Xănăka looked out of the window (A:21)
myṣ I (meș, miṣle, muş, myasa/măṣoe) to suck
$m$-ždr III (maždor, maždare, máždər, maždore) to send | 'orxèl maždráxwal ba-ta'né zăràl We sent loads of wheat to the water-mill (E:41). With the -o particle: turá qalí moždər-òl The mountain echoed my voice
m-zr III (măzar, mazre, măzar, măzore) to close | tărăké màzre! Close the door! 'aná tărăké mazàrnef 1 I am closing the door

## /n/

ndy III m-ndy (mande, mondele, mánde, mandoe) to throw; to throw down; to put down; to demolish; to postpone; to count \| kepá mandènal I throw a stone; qaliyé mandéxwalu rešá 'ărăl We would spread out carpets on the floor (A:56); mandénwalu réša sàjl They put them down on a griddle (B:40); belá mandèlul They demolished the house; 'ăgár șomá șohyón lăpál yomá šăbàt lá doqèxile. mandéxile yomá xšabà. If the fast of Zion ( $9^{\text {th }}$ of Ab ) falls on a Sabbath, we do not keep it. We postpone it to the Sunday. (B:73)
$n g z$ I (năgəz, ngəzle, nguz, năgoze) to bite
nhr I (năhor, nahre, năhore) to burn (fire)
nndy Q (nande, nánde, nándu, nandoe) to jump, to jump up; to jig, to dance | naqlíwa-u nandènwa-ul They danced and jigged (A:35); naxlá nandèl The rain is dancing (on the ground). cf. prx to jump across, to jump over
nnty Q (nante, nánte, nánte, nantoe) to rise | təná nantyà̀ Smoke is rising; nurá nantèl The fire is rising up
$n p s$ II (năpoṣ, npoṣle, nắpaş, năpoṣe) to shake, to shake off | qaliyé napṣì They shake carpets (A:57)
nql II (năqəl, nəqle, nắqəl, năqole) to extract ritually unclean parts of an animal (in the preparation of kosher meat)
nql I (năqol, nqil, nqul, năqoḷe) to dance (spinning) | cf. nndy to dance by jigging: naqlíwa-u nandènwa- $u^{l}$ They danced and jigged (A:35). III m-nql (manqol, monqole, mánqol, manqole) to cause to dance
nqr I (năqər, naqre, nqur, năqore) : 'ena nqr to wink
nqs I (năqas, nqis intr./nqəsle tr., nqus, năqose) to prick | xmatá nqísa ga-'illi The needle pricked my hand; hangăké nqásla 'alil The bee stung me
nqy I (năqe, nqele, náqe, năqoe) to aim and throw | kepá nqéli ba-rešèf I aimed (and threw) a stone at his head
nšq I (năšaq, nšaqle, nšuq, năšoqe) to kiss
nty (i) I (năte, nóte intr./ntéle tr., ntu, nătoe) to rise; to take; to take away. (1) to rise $\mid$ toná natyàl Smoke is rising; nurá nătèl The fire is rising up. With the -o particle: țyaré nten-òl ga-pliyáw-e hăwà ${ }^{\prime}$ Airplanes rose up into the air (E:7). (2) to raise; to take, to take away ( +-0 ); to put aside, to preserve | 'áks nătéwa He would take photographs (A:29); lăc̆ăgá ba-rešá dasgiraní nătènef-ol (that) I should take away the veil from the head of my betrothed ( $\mathrm{A}: 25$ ); nătènwalel ga-twká qărirá mătìwale They put it aside and placed it in a cool place (A:83). III m-nty (mante, mantele, mantu, mantoe) to raise; to take away | qaléf montèlel He raised his voice
nty (ii) III m-nty (mante, montele, mantoe) to grant, to permit (God) | 'alhá manté pešét ta-²má-u ’asrì šané!' May God grant that you live for 120 years!
$n t ̣ r ~ I ~(n a ̆ t o r, ~ n o t ̣ r e, ~ n t ̦ u r, ~ n a ̆ t ̣ o r e) ~ t o ~ p r e s e r v e, ~ t o ~ k e e p ~ \mid ~ x a ́-o d a ~ x e ̀ t ~ p a s r a ́ ~$ 'ăla-ḥădá ntèwalul natrìwale, kolíwale kăbàbl Others who had put meat aside and preserved it made it into kebabs (B:35)
nwx I (nox, nwaxle, nux, nwaxa) to bark
$n x l$ I (năxol, nxil, nxul, năxole) to be sieved, to be sifted; to fall from a sieve; to rain; to sieve (tr.) | zărăké năxál man-²rbalàl The wheat is falling from the sieve; nəxlá năxə̀l It is raining; 'ərbalá zărăké naxlàl The sieve sieves the wheat

## /p/

phmr Q (pahmor, pohmir, pahmore) to be surprised; to be astonished
phr I (păhar, pahre, phur, păhore) to yawn. III m-phr (maphar, mapháre, máphor, maphore) to cause to yawn
plt I (pălot, plit, plut, pălotete) to go out. II plṭ (pălot, ploṭle, pálot, păloṭe) to cause to go out, to take out
plx I (pălax, plaxle tr./plix intr., plux, păloxe) to open (tr. and intr.) ta-plíx 'ay-tăràl until the door opened (E:18). 'To open' is normally expressed by $x \oslash$ ro
ply II (păle, plele, pále, păloe) to divide; to share | rešá păloe-léf xabrú là dwáqlul They did not agree regarding its division (amongst themselves). With the -o particle: pulé pălelu-ol He distributes the money
pqy I (păqe, páqe, páqe, păqoe) to burst (intr.), to explode (intr.). II pqy (păqe, pqele, pắqe, păqoe) to burst (tr.), to explode (tr.)
prčk Q (parčak, parčəkle tr./parčik intr., párč̌k, parčoke) (K) to crumble | baxtí laxmá parčkàlel My wife is crumbling the bread; laxmá parčikl The bread crumbled
prhz Q (parhaz, parḥazle, párḥzz, parhoze) (K) to protect; to preserve | 'alhá parḥáz 'áy Yasrayalàn' May God protect this Israel of ours (C:14)
prq I (părəq, priq, pruq, păroqe) to finish | príqna mən-haštăké ya-rábi škùr! I have finished the job, thank God! III m-prq (mapraq, maprsqle, mápraq, maproqe) to save
prtx Q (partax, partaxle tr./partix intr., pártax, partoxe) to shatter
prx I (părax, prix, prux, păroxe) to fly; to jump over, to jump across; to cross | garmá príx ga-bălotil A bone got (stuck) in my throat
psh II (păssḥ, psoḥle, pássoh, păsohe) to perform the Passover ceremony | pashá pasḥiwal They performed the Passover ceremony (A:61)
psn II (păsan, pasne, pắsən, păsone) to choose | lóxle pasnì They (the bride and groom) choose one another (A:1)
$p s s x$ I (păsax, pássix, psux, păṣoxe) to rejoice
pšr I (păšar, pašre, păšore) to melt (intr.) | With the -o particle: yáx pašr-òl The ice will melt away. II (păšor, pošre, pášar, păšore) to melt (tr.), to smelt | With the -o particle: pàšre-ol Melt it!; zargàr rába hitwalán,' zargàr, 'onyexáe ya-dewàl pašri-ò, déwa tarṣì We had many goldsmiths-goldsmiths, people who would smelt gold and make gold (A:69). III m-pšr (mapšar, məpšáre, mápšar, mapšore) to melt (tr.)
pšy I (păše, pšele, páše, păšoe) to fart (without noise)
ptl II (pătol, potle, pắtol, pătole) to spin round (tr.) | 'amrá patlíle ba-tăší| They spin the wool with a spindle
pyš I (peš, piš, puš, pyaša/păšoe) to remain; to be alive |'ag̀á Ben-Sasón pišà-y? ${ }^{\mid}$Is Agha Ben-Sason alive? (B:63); 'o-waxtăra Xanăká pišwal At that time Xanăka was alive ( $\mathrm{A}: 15$ )
pyx I (pex, pix, pyaxa/păxoe) to cool (intr.) | With the $-o$ particle: 'ărá pex-ò The ground cools down. III m-pyx (măpix, mpixle, mắpix, măpoxe) to cool (tr.)
pžgn Q (pažgán, pažgáne tr./pažgín intr., pážgən, pažgone) to scatter maé pažgànal I shall scatter water

## /q/

$q b l \mathbf{I}(q a ̆ b a l, q a b l e, q a ̆ b e l / q b u l, q a ̆ b o l e)$ to accept, to agree |la qabli ke hen They do not agree to come
$q l b$ I ( $q a ̆ l a b, q l i b, q l u b, q a ̆ l o b e) ~ t o ~ t u r n ~ o v e r ~(i n t r.) . ~ I I I ~ m-q l b ~(m a q l a b, ~$ maqlable, máqlab, maqlobe) to turn over; to vomit | With the -o particle: xalá maqalb-òl He is vomiting up food
$q l p$ I (qălap, qlaple, qlup, qălope) to peel | burtăqál qalpàle| He peeled the orange
qlw I (qălu, qlule, qlu, qălowe) to clean | šišmè šaqlíwa, ga-belá gbéwa qalwiwalul They bought sesame seeds, which they had to clean in the house ( $\mathrm{B}: 27$ )
$q l y$ I (qăle, qlele, qále, qăloe) to fry |'o-pasrá qălènwalel They would fry the meat (A:86)
qnš I (qănəš, qnašle, qnuš, qănoše) to sweep | 'áy hafšá qanšáwali qắme ké hèt I swept the yard before you came
qny III m-qny (maqne, məqnele, máqne, maqnoe) to make blue, to bruise
$q r^{〔} n \mathrm{Q}$ (qar'ən, qarin, qar'one) to go mouldy; to go bad | laxmá sají lá qařàn Bread made on a griddle (and dried) does not go mouldy; pasrá qar'inal The meat went off
$q r t ̣$ I (qăroț, qroṭle, qruț, qăroṭe) to bite, to crunch with teeth | xá tiká qán qăròṭ ${ }^{\dagger} \mathrm{He}$ is crunching a piece of sugar (in his mouth); lišaní qròtli I bit my tongue
qry (i) I (qăre, qrele, qáre, qăroe) to read; to call; to sing; to crow (bird); to study |'abrìt qrélan We studied Hebrew; dày-gyān' ’aqrà 'álul 'anàl ga-lăxá tăxăṣùs lá qărénal Mother dear, you should know this, that I shall not study a specialism here ( $\mathrm{C}: 3$ ); xa-mondí qrè! qaláx 'ayzà-y' Sing something. You have a nice voice. III m-qry (maqre, maqrele, máqre, maqroe) to make read, to teach | 'ó dárs maqrèl He is teaching a lesson
$q r y$ (ii) III m-qry (imper. máqre) to cool (tr.) | variant of m-qyr, only used in imperative
qțl I (qățəl, qaṭle, qțul, qăṭole) to kill; to beat | 'illa wíli băxòel nóša qăṭole I began to cry and beat myself (in grief) ( $\mathrm{C}: 10$ ); 'วqrá qatlà-y ta-milà-yl They beat him to death
qty I (qăṭe, qțele tr./qáte intr., qṭu, qătoe) to be cut; to cut | baškám lišanán lá-hela qăṭè Perhaps our language will not be able to be cut off (E:75); lišanéf quaṭè! May his tongue be cut off! (said of a person who has said something bad)
qwr I (qor, qawre, qur, qwara) to bury
$q w y$ III m-qwy (maqwe, maqwele, máqwe, maqwoe) to make fast, to lock | tărá maqwèlel He locked the door
qym I (qem, qim, qu, qyama/qămoe) to rise (human). III m-qym (măqím, mqúmle, mắqim, măqimoe) to raise; to kindle (a fire) | 'oní gbén nurà măqimíl They want to make a fire; nurá là-măqim ga-belí Do not light a fire in my house! 'o-baxtá ga-labí nurà mqimá-yl That woman has kindled a fire in my heart
qyr I (qer, qir, qyara/qăroe) to cool (intr.) | With the -o particle: xalá $q i r-o ̀ l ~ T h e ~ f o o d ~ c o o l e d ~ d o w n . ~ I I I ~ m-q y r ~(m a ̆ q i r, ~ m q i r e, ~ m a ́ q q i r, ~ m a ̆ q i-~$
roe) to cool (tr.) | With the -o particle: gbé xalăké măqirete-òl You must let the food cool down
qys I (qes, qiṣle, qus, qyaṣa/qăsoe) to cut (with scissors, shears) | 'amrá 'arbá ba-qayčì qeṣilel They cut the wool of a sheep with shears; porčéf qèslul He is cutting his hair

## $/ r /$

$r d x$ I (rădəx, rdix, rădoxe) to boil (intr.) | maé rdixil The water boiled. III m-rdx (mardax, mardaxle, márdəx, mardoxe) to boil (tr.)
$r k w$ I (răku, rkiw, rku, răkowe) to mount, to ride (an animal) |'afsărè 'artès' rakwíwa susil The officers of the army used to ride horses (A:15). III m-rkw (marku, mərkule, márku, markowe) to cause to mount |hol-didí markùwal He would make me mount (the horse) (A:16)
rmy I (răme, róme, rămoe) to collapse, to be destroyed | belăké ròmel The house collapsed
rpy I (răpe, ropye, răpoe) to be let go, to be abandoned, to disappear | lá gbéna lišanán răpèl I do not want our language to disappear. III m-rpy (marpe, morpele, márpe, marpoe) to let go; to abandon
rwy I (răwe, ráwe, ráwe, răwoe) to grow up. III m-rwy (marwe, marwele, márwe, marwoe) to bring up (child)
rxš I (răxaš, rxiš, rxuš, răxoše) to walk. III m-rxš (marxaš, marxašle, márxaš, marxoše) to cause to walk
ryq I (req, riqle, ruq, ryaqa/răqoe) to spit
ryš I (reš, riš, ruš, ryaša/răšoe) to wake (tr.) | Usually with the -o particle: riš-òl He woke up. III m-ryš (măriš, mrišle, máriš, mărišoe) to wake (tr.) | Usually with the $-o$ particle: 'oní didí mriša-y-òl They have woken me
ryṭ I (reț, riṭ, ruṭ, ryaṭa/răṭoe) to tremble; to shake | man-qardá rèt ${ }^{\prime} \mathrm{He}$ is shaking with cold; kakéf reṭì His teeth are chattering; ryaṭa 'ăra earthquake. III m-ryt (mărit, mritle, mắrit, măriṭoe) to cause to tremble
shy I (săhe, sóhe, săḥoe) to become thirsty
skr I (săkar, skir, săkore) to become drunk. III m-skr (maskar, maskare, máskar, maskore) to make drunk | xamrá maskàr ${ }^{\text {l }}$ Wine makes drunk
smq I (sămaq, smiq, sămoqe) to become red; to become brown | With the -o particle: razzá smiqa-y-òl The rice has become brown
smx I (sămax, smix, smux, sămoxe) to stand; to stop | g-o-dimàf ${ }^{\prime}$ kaldá-u xətná samxìl g-ay-lág-əč našé samxìwal On one side of. it stood the bride and groom and on the other side stood the people (A:47); 'axní jwanqé smíxaxwa ga-hawšăl We youngsters were standing in the courtyard (A12); 'ay-guzá moḥkàm sămóx rešéf' The wall would stand firmly on it (B:56). III m-smx (masmax, masmaxle, másmax, masmoxe) to cause to stand, to cause to stop
sny I (săne, snele, sănoe) to hate
sps I (săpəs, spis, săpose) to rot; to wither; to fall apart (clothes) | 'ilaná spìs' The tree withered; jaléf spìsil His clothes fell apart; qalí spisal The carpet became thread-bare
sqt I (săqวț, sqiț, squț, săqote) to fall down, to flop down | sqitt ga-twkèf He flopped down into his seat
srp I (sărap, sraple, srup, sărope) to slurp
srq I (sărəq, srəqle, sruq, săroqe) to comb | parčóx srùqlu! Comb your hair!
sry I (săre, srele, săroe) to bray (donkey) | xmará sărèl A donkey brays
swy I (săwe, sáwe, sáwe, săwoe) to be sated | xalá xill̆, swèna| I have eaten and am satisfied
sxy I (săxe, sáxe, sáxe/sáxu, săxoe) to bathe, to swim; to wash o.s. (with total immersion, especially referring to menstruating woman)
/s/
spy I (șăpe, șápe, ṣăpoe) to be filtered, to become pure | maé ṣàpen ${ }^{\text {l }}$ The water was filtered. II (săqpe, șpele, șăpe, ṣăpoe) to filter

ṣrx I (sŭrax, șroxle, șrux, șăroxe) to call | hal-d-ó șăròx ${ }^{1}$ He calls to him/He summons him; șarxíli Hăbibl I am called Habib; șarxille Daryùš He is called Daryuš
$/ \bar{s} /$
šØr I (šar, šəre, šar, šăroe) to send | xa-năfar-xét šórwala baqá 'ăxonàf She sent another person to her brother (A:18); man-Taràn šăríwa báqa didán toránj-u lulávl They sent etrogs and palm fronds to us from Tehran (B:80); daăkéf šarále hajbì, hajbí bratăkèl mantáke tatá$u$ daăkáf-u 'exàl He sent his mother to ask for her hand in marriage, to request the hand of the girl from her father and mother and so forth (D:24)
šky I (šăke, šáke, šáke, šăkoe) to move (intr.) | là šké! Don’t move! III $m$-šky (maške, maškele, máške, maškoe) to move (tr.)
šlx I (šălax, šlaxle, šlux, šăloxe) to strip off, to undress | jalí šalxìlil I undressed myself. (literally: I stripped off my clothes)
šly II (šăle, šlele, šále, šăloe) to sow (seed) | tomé šălèl He is sowing seeds
šmn I (s̆ămən, šmin, šămone) to become fat. III m-šmn (mašmən, mašmone, mášmon, mašmone) to make fat
šmṭ I (šămoț, šmit, šămoṭe) to get stuck; to flay, to peel off (skin) | 'aqléf ga-ṭiná šmìtal His foot got stuck in the mud; toqá pasréf šmiṭ ${ }^{\mid}$ The skin of his flesh peeled
šmy I (šăme, šmile, šáme, šămoe) to hear
špy I (šăqe, šápe, šápu, šăpoe) to rub, to smear, to spread | kărăké šăpèle ${ }^{\mid}$He spreads the butter; šápe bàefl He rubbed against him (= He bumped into him)
šql I (šăqəl, šaqle, šqul, šăqole) to buy; to take | morăxăṣì šaqná-u, ${ }^{\text {' }}$ ken-òl I'll take leave and come back (A:7)
šrp I (šărap, šrip, šrup, šărope) to slip; to slide | rešá yáx šrìpnal I slipped on the ice
šršy $\mathbf{Q}$ (šarše, šaršele, šárše, šaršoe) to let down (a rope) | xolăké šaršèle| He is letting down the rope
šty I (šăte, štele, šáte, šătoe) to drink. III m-šty (mašte, maštele, mášte, maštoe) to cause to drink
šṭ I (čactax, štaxle, štux, šăṭoxe) to stretch out (tr.), to lay out; to hang out (washing) | With the -o particle: jalé šațxexilu-òl We shall hang out the clothes; loxmá koliwale-ò, ' šaṭciwale-òl They opened out and spread out the bread (A:67). III m-štcx (mašṭxa, mašṭixa, maštoxe) to give birth | baxtí mašṭixtè-yal My wife has given birth
šwlṭ Q (šoləţ, šolaṭle, šólat, šolaṭa) to throw; to throw away | šoltáli l-d-o-làg I threw it (the veil) on one side (A:24); ’o-năqolé-u măqolè-ul ... doqwalú-u šolatwalùl He took out the ritually unclean parts and the like that had to be removed ... and threw them away (A:82); nuqlá šoltàlil tqíra g-o-jogà. 'ăgár našoqtà la-hăwătí balotàx doqá. ${ }^{\prime}$ I threw a sweet, but it fell into the stream. If you do not give me a kiss, may you choke
šwy (i) I (šăwe, šáwe, šáwe, šăwoe) to equal, to correspond to; to be worth | 'áy-ga xa-ṭăbăqá duwóm-yela šawyáwa măsălán țăbăqa haftóm-e lăxà At that time what was the second floor was equivalent to, for example, the seventh floor here (A:13); wále báqa didil wŭjud-dídi xa-šahì lá šăwél But as far as I was concerned, my life was not worth a penny (in Iran) (C:12)
šwy (ii) II (šăwe, šwele, šăwe, šăwoe) to spread out | léle reš-šatá xasafrá šăwénwa rŭwàl On New Year's Eve we spread out a large cloth (A:65)
šxn I (šăxən, šxīn, šăxone) to become hot, warm. III $m$-šxn (mašxən, mašxane, mášxən, mašxone) to make hot; to heat, to warm ḥămamăke mašxniwalàl They used to heat the bath (A:37). With the -o particle: kámna ta-šamšă mašxnalax-ò ${ }^{\prime}$ I shall tell the sun to warm you ( $\mathrm{E}: 50$ )
šyk I (šek, šikle, šuk, šyaka/šăkoe) to rub (in order to make smooth); to wrestle |'o-tré hăriké šyakà-yelu| The two of them were busy wrestling. III m-šyk (măšik, mšikle, másik, măšoke) to rub to remove peel | šišmé măšikì They are rubbing sesame seeds to remove the peel
šyš III $m$-šyš (măšiš, mšišle, mášiš, măšišoe) to rock (child in cradle); to shake

## $/ t /$

tḥy I (tăḥe, thele, tóḩu, tăhoe) to find | ba-kāsbí pulé tăhènwa-ul They would make money in business (B:4); yomá 'amá séqel pulé tăhèt ${ }^{\mid}$ You will make 100 shekels in money a day (A:104). With the -o particle: lá theli-ó ’alèf I did not find him
tly I (tăle, tlele, tále, tăloe) to hang
tm ${ }^{c}$ I (tăma ${ }^{c}$, tma ${ }^{\prime} l e$, tmu ${ }^{c}$, tămo ${ }^{〔}$ ) to taste
tnw I (tănu, tniw, tănowe) to become numb | 'aqlí tnìwal My leg became numb
tnx I (tănax, tnix, tnux, tănoxe) to enjoy (food) | rába tníxna g-ay-xalàl I enjoyed the food a lot (said by guest to a host). III m-tnx (matnax, motnaxle, mátnax, matnoxe) to make enjoy
$t p l \mathbf{I}$ (tăpol, tople, tpul, tăpole) to sneeze
tql II (tăqal, taqle, táqqal, tăqole) to weigh | tăqàlwale baqúl He would weigh it (the flour) out for them (B:17)
tqr I (tăqər, tqir intr., tqur, tăqore) to hit (by mistake), to knock into (by mistake); to touch; to break out; to come out (sun); to happen. (1) to hit, to knock | 'ó tqír ba-didî̀ He bumped into me; 'ay-kepá tqirté-ya ga-rešil The stone has hit my head; nuqlá šoltàli ${ }^{\mid}$ tqíra g-o-jogàl I threw a sweet, but it fell in the stream (literally: it hit the stream). (2) to touch | lá-ba bšalmané taqri-bàul lest the Muslims touched them (A:78). (3) to break out; to happen šamšá tqùral The sun came out (literally: broke out); 'ay-ḥaštá tqirtè-ya This affair has happened
trṣ I (tăras, traṣle tr./tris intr., trus, tăroṣe) to make (tr.); to prepare (tr.); to build (tr.); to be made (intr.), to be built (intr.); to cure (tr.); to be cured (intr.); to repair (with $-o$ ) |tatí' 'ay-belé tarșèn ${ }^{l}$ My father has built these houses; duxwà tarsíwal They made duxwa (dish of rice and yoghurt) (A:65); gbé zăràl nóšu tarșile| They had to prepare the wheat themselves (A:60); 'áxni nóšan là kewalán' xalwăké hămèxile, \ lá tarṣèxile ${ }^{\mid}$We could not fetch milk ourselves or prepare it (A:63); nóšox 'ayzá trùsla! Make yourself look good! (Tidy yourself up!) (D:11); șalmáf tarṣàlel She is making up her face; porčáf tarṣàlu She is doing her hair; kălām-e năbil tămāmí trisà̀-y| The word of the prophet has been completely ful-
filled (E:61); 'ay-ḥaštá baqí là tarṣál This thing will not be done for me. With the -o particle: trisan-ò I was cured (C:2); siyamé tăraswa-òl He used to repair shoes
try I (tăre, tóre, tăroe) to become wet
tsh I (tăsoh, tsohle, tsuh, tăsoḥe) to stuff, to pack; to drive into | tăsóhle $g a-g u z a^{l}$ He is driving it into the wall; tsihá-y ga-ăràl It is driven into the ground
twr I (tor, towre tr./twir intr., tur, twara) to break (tr. and intr.)
tym I (tem, tim, tum, tyama/tămoe) to finish (intr.) | lóma haštóx temà? When does your work finish? III m-tym (mătim, mtimle, mátim, mătimoe) to finish (tr.) | haští mtimàlil I have finished my work
tyx I (tex, tix, tyaxa/tăxoe) to go down, to die down (fire) | With the -o particle: nurăké tix-ò The fire died down. III m-tyx (mătíx, mtíxle, mắtix, mătoxe) to put out (fire); to extinguish | 'o-nurá mằtixle! ${ }^{\mid}$Put out that fire!

## /t/

țlb I (țălab, țlable, țlub, țălobe) to request
ṭmš II (țămaš, ṭmašle, ṭắmaš, ṭămoše) to dip
 | 'enéf tapṭ̀̀plul He blinks
ṭpy I (țăpe, ṭele tr./ tope intr., ṭpu/ṭápe, ṭăpoe) to destroy (tr.); to be destroyed (intr.) | tărá tatóx țăpè!! May the house (literally: door) of your father be destroyed! (curse)
țrq I (țăraq, trraqle, țruq, ṭăroqe) to pack (one thing inside another); to lock together | 'ílu torqìlul They wrang their hands (E:31); kakéf trìqil His teeth locked together $(=$ He could not speak out of shock)
ț̌̌y I (tăǎse, táše, táše/ṭóšu, ṭăšoe) to hide (intr.) | Usually with the -o particle: gbé ṭăše-òl He wants to hide. II (țăše, țšele, ṭáǎe, țăšoe) to hide (tr.) | Usually with the -o particle: nošáf tašyal-òl She hides herself:

ṭwy II (țăwe, țwele tr./ṭówe intr., ṭắwe, ṭăwoe) to roast; to bake | pasra ṭwita roasted meat; laxmá ṭăwèl He bakes bread; bár laxmăké ṭ̀̀we,।
čăqenwale-ò ${ }^{l}$ After the bread was baked, they took it off (the sides of the oven); maškí towyà- $y^{\prime}$ My skin is burnt (injury)

ṭxn I (țăxan, ṭaxne, ṭxun, țăxone) to grind

## $/ w /$

wyš I (weš, wiš, wuš, wyaša/wăšoe) to dry (intr.) | With the $-o$ particle: jalé weši-òl The clothes will dry out (dry again). III m-wyš (măwiš, mwišle, mắwiš, măwišoe) to dry (tr.) | măwišíwalu-ó báqa pătirè They dried them (the sesame seeds) for Passover (B:27)
$/ x /$
$x \not \subset r$ I (xar, xir, xur, xăroe) to become | kwòr xírl He became blind. Nominal complement introduced by ba-: xirá-y ba-²afsàrl He has become an officer (A:17); xár ba-qoṭmàl It becomes ash; șiwá màqnal xár ba-nuràl I kindle wood and it sets on fire. With dative copula (§3.11.3.): bratulà xirlálal She had girlness ( $=$ she was a virgin girl) (A:50). la xar It is not possible, it is not permitted | xor-’ay-bratá lá-xar 'ay-broná xáya $x$-kàl Now, it is does not happen ( $=$ it is not acceptable) that the girl should ever see the boy (A:24). With the $-o$ particle: to open (intr.) | wardé xări-ò ${ }^{\mid}$The flowers are opening
$x \not \subset y$ I ( $x a ̆ e, x e l i, x e, x a ̆ o e)$ to see $\mid$ Used with a propositional complement to present important event: xéli Bahrám gyà̀n telefón wille baqìl yáni ta-Soqrát bronì míre 'anàl baxtà gəwril It happened (literally: I saw) that dear Bahram telephoned me, that is Soqrat my son, and said 'I have married' (C:4)
xll II (xălol, xole, xálol, xălole) to wash | reší xolil I washed my face; 'ilalí gbé xalnùl I (m.) must wash my hands; 'ilalí gbé xălùl I (f.) must wash my hands; jalé xalilil I washed the clothes
$x l p$ I (xăləp, xlip, xlup, xălope) to win (especially money); to move home | 'ăxoní pulé rába xolpà-y| My brother has won a lot of money; xá gozá xalpàlil I have won a walnut (in the walnut game); 'oní heštán lá xelpà-y They have not yet won; belàn xlipá-yl We have moved home (E:61). III m-xlp (maxlap, maxlople, máxlop, maxlope) to exchange; to change |'ó didí maxlàplel He took my place
$x l t ̣$ I (xălot, xliṭ, xăloṭe) to err, to make a mistake. III m-xlt (maxbṭ, maxlaṭle, máxloṭ, maxloṭe) to cause to err
$x l w$ I (xalu, xluli, xlu, xălowe) to milk | 'aná xalwá tortăké xlùlil I milked the cow; daăká xalwá nóšaf xalwále báqa yalàf The mother is drawing milk from herself for her child. II $m$-xlw (maxlu, maxlula, máxlu, maxlowe) to give milk to | daăká yalá maxlwàl The mother is giving milk to the child
xly I (xăle, xále, xále, xăloe) to wrap around | xălét gaìl You are not giving me any peace (literally: You are wrapping yourself around me)
$x m s ̣ ~ I ~(x a ̆ m a s ̣, ~ x m i s ̣, ~ x a ̆ m o s ̣ e) ~ t o ~ b e c o m e ~ s o u r . ~ I I I ~ m-x m s ̣ ~(m a x m a s ̣, ~$ maxmoṣle, máxmos, maxmoṣe) to cause to become sour, to pickle
xmy I (xăme, xáme, xămoe) to leaven (intr.), to rise (bread dough) laxmé ke là xamyá-y bread that has not been leavened (B:36)
xpy II (xăpe, xpele, xắpele, xăpoe) to cover food (in pan so that steam does not escape)
$x r c ̌$ (xăroč, xrič, xruč, xăroče) to grind together (teeth) | kakí xarči baqéf 1 could eat him! (literally: My teeth are grinding for himsaid when somebody feels affection for somebody, especially a baby)
xrj II (xărəj, xrajle, xắraj, xăroje) ( $\mathrm{K}<\mathrm{A}$ ) to spend, to disburse |'áy kúle pulé xarjilox You have spent all this money (D:7)
$x s ̌ x$ I ( $x a ̆ s ̌ a x, x s ̌ i x x, ~ x a ̆ s ̌ o x e) ~ t o ~ b e c o m e ~ d a r k ~ \mid ~ y o m a ́ ~ x s ̌ i x ~ d ~ T h e ~ d a y ~ h a s ~$ become dark; 'enéf $x s ̌ ̌ x i l ~ H i s ~ e y e s ~ h a v e ~ b e c o m e ~ d i m ~(~=~ H e ~ h a s ~ b e-~$ come blind)
xwy I (xăwe, xáwe, xăwoe) to drop (voice) | qaléf xàwel His voice dropped (He lost his voice)
$x y k$ I ( $x e k, x i k l e, x u k, x y a k a$ ) to rub
xyp I (xăpe, xip, xápe, xăpoe) to wash o.s.; to bathe
xyt I (xeṭ, xitlle, xut, xyaṭa/xătoe) to sew | jalé ‘ayzé-č xùṭ!| Also sew some fine clothes! (D:6)
$x z r$ I (xăzar, xzir, xzur, xăzore) to become (a variant of $x \not \subset r$ )|'aylaxmá lá-xar hamés xăzòr The bread must not become leavened (B:15)

## $/ y /$

ylp I (yălap, ylaple tr./yálip intr., yálup, yălope) to learn | 'ó rába məndixané ylàple He learnt many things (by himself); 'ó rába mandixané yálip He learnt many things (when taught by somebody else) (\$9.10.)
yql I (yăqal, qil, qul, yăqole) to burn (intr.) | 'ilí qilal My hand was burnt. III m-ql (măqəl, məqle, mắqəl, măqole) and m-lq (by metathesis) to kindle | șiwá màqnal I kindle wood; xa-‘dá buxarì hitwálul ba-șiwè malqiwalál Some people had a stove, which they would fuel by wood (A:89)
yrq I (yăraq, yóriq, yăroqe) to become green; to grow (plant) | galaé yarqìl The leaves become green/The leaves grow. III m-yrq (mayraq, mayrəqle, máyrəq, mayroqe) to cause to become green, to cause to grow | kámna ta-šams̆ă mašxnalax-òl ‘aynahú wardè mayrqalax-òl I shall tell the sun to warm you and make you grow like flowers (E:50)
yrx I (yărax, yórix, yórux, yăroxe) to become long, to become tall. III $m-y r x$ (mayrax, mayraxle, máyrax, mayroxe) to lengthen, to stretch out | With the -o particle: lešá mayrxawale-òl She would stretch out the dough
ytw I (yătu, tiw, tu, yătowe) to sit; to stay | 'ána là yătúnal I shall not stay (C:9). III m-tw (mătu, mtule, mắtu, mătowe) to place, to put, to store; to lose (in game) | matwíwale ga-twká rába qŭriràl ké báqa pătiré mon-d-èa 'axlíl They put (stored) it in a very cold place, so that they could eat it for Passover (B:24); hár-či 'át kəmràt 'ána mătúna ba-rés' 'enìl Everything that you say, I am willing to do (literally: I shall place on my eye) (A:18); 'aná ga-kaé tré gozé mtùli' I have lost two walnuts (in the walnut game). With the -o particle: xa-bratá motwali-ó baqòxl I have arranged a girl for you (A:6)

## /z/

$z^{\prime} r$ I (ză‘or, zə're, z'ur, ză‘ore) to plant; to sow (seeds) |zărá zăø̀r ${ }^{\prime} \mathrm{He}$ is planting wheat
zbn II (zăbən, zəbne, zábən, zăbone) to sell
zdy I (zăde, záde, záde/zádu, zădoe) to fear | 'o-waxtắra 'ó-č zădèl mən-Mozăfar-din Šà̀ ${ }^{\}$ Then he feared Mozafaredin Shah (B:62). III m-zdy (mazde, mazdele, mázde, mazdoe) to frighten
zmt II (zămoț, zmaṭle tr./zmiṭ intr., zắmoț, zămoṭe) to fill (tr. and intr.) bəzá zămòtnal I am filling a hole; 'ó gbé zămót pyalá maèl He wants to fill a glass with water; tămám-e réša safrá zamṭíwa man-d-ay-jóra mondixànel They filled the whole surface of the cloth with such things (A:65); belá zmít tonàl The house was filled with smoke; jmanán zmittiwal nuqlé-u mdixanèl Our pockets were filled with sweets and goodies (E:14)
znqr Q (zanqər, zənqวre, zánqər, zanqore) to pour out (drink) |čáy zanqòr ${ }^{\text {He is pouring out tea }}$
zry II (zăre, zrele, zắre, zăroe) to sow (wheat seed) | zărá zărèn ${ }^{\mid}$They are sowing wheat
zyz I (zez, ziz, zuz, zyaza/zăzoe) to increase; to become many. III
 'alhá măzizlel May God increase it (said by a guest to a host after eating food)

## GENERAL GLOSSARY

## /2

'abi adj. invar. (P) blue
’ābnăbate n.pl. (K/P) sugar candies
'ăgada n.f. (H) Passover Aggadah | kúle našé 'ăgadà qărénwalal All the people ( $=$ everybody) read the Aggadah (A:61)
'ăgar part. ( $\mathrm{P} / \mathrm{K}$ ) if
’ăgar-nam part. (P/K) if not | gbé hár hăqéx ga-lăxàl ga-lišaná-e ‘əbril 'ăgar-nam 'ònil háli lá xărìl Here we must each speak in Hebrew, if not, they do not understand (E:64)
'ag̀lab n.? ( $\mathrm{P}<\mathrm{A}$ ) the majority |'ag̀lằb-el taqna-xwarèl ke-híč-manu lá pišiwàl kằewalu-ol He knew the majority of the old folk, none of whom were alive (by that time) (B:63)
'ăhali n.pl. ( $\mathrm{P}<\mathrm{A}$ ) people, community, congregation
'ahra n.f. (pl. 'aḥrale, 'aḥrane) town
’ăjab n.m. ( $\mathrm{P}<\mathrm{A}$ ) wonder | 'ăjáb bronèk-yel He is a wonderful boy (A:17)
'ajile n.pl. (K) mixed nuts
'ajur n.f. (P) brick
'ajurkari n.? (P) bricklaying | ba-'ajur-karì haštá kolíwal They worked in bricklaying (B:56)
'al'ān ( $\mathrm{P}<\mathrm{A}$ ) now
'alat n.m. (K) pepper
'alpa num. (pl. 'alpe) thousand | tre 'alpe two thousand, talha 'alpe three thousand
’alunak n.f. (P) booth, sukkah
'ămade adj. invar. (P) ready
'amān interj. ( $\mathrm{P}<\mathrm{A}$ ) be careful | 'amà̀nl mən-d-áy laxmá là 'axlétun!' Be careful, do not eat this bread! (B:23)
'ămanta n.f. ( $\mathrm{P}<\mathrm{A}$ ) heirloom, item given in trust
'ambar n.f. (pl. 'ambare) (P) warehouse
'ămeta n.? (P) mixing, joining; together | 'ămetá d-oní xìrnal I mixed with them; jwanqé-u piré- $u$ 'onšé-u guré-u'ăméta kúle naqlwal Young and old, women and men all danced together (A:54); koliwále 'amètef-ul They mixed it up (B:55)
'amr n.m. (pl. 'amre) ( $\mathrm{P}<\mathrm{A}$ ) command | 'amre rŭwana the commands of the Almighty
'amra n.m. wool | 'amrá ràng kolíwal They used to die wool
'amta n.f. (pl. 'amte) paternal or maternal aunt
'amu n.m. (P) uncle |'amu-jān (P) my dear uncle
'ana pron. I
’ănaze n .? ( $\mathrm{P} / \mathrm{K}$ ) amount, measurement $\mid$ ba-'ănazé nóšu posrá šaqlìwal They bought meat according to their own requirements (A:74); ba-'ănazé kafil in sufficient measure (C:13)
${ }^{\prime} a n w \bar{a}^{c}$ n.pl. $(\mathrm{P}<\mathrm{A})$ types | 'anwá'c $-u$ 'aqsằmel mewà all types of fruit (B:49)
'apartmān n.f. (pl. 'apartmane) ( $\mathrm{P}<\mathrm{E}$ ) apartment
'apra n.m. soil, clay | qoqé xa-zárf, zrúfək-yelu mán 'ápre smoqăl Pots were a container, containers made of red clay (A:84)
’apṣa n.f. gallnut
'ăqalyat n.f. $(\mathrm{P}<\mathrm{A})$ minority
'aqla n.f. (pl. 'aqle) foot | ba-'aqle on foot; garma 'aqla ankle
'ăqolta n.f. (pl. 'ăqolye) heel; elbow
'aqpa n.? bottom | 'aqpa bira the bottom of a well; 'aqpa năhala the bottom of the ear; 'aqpa rəzza the (fried) bottom of rice in a pan 'aqsăme n.pl. $(\mathrm{P}<\mathrm{A})$ types |'anwáćc-u 'aqsằmel mewà all types of fruit (B:49)
'ăqubra n.f. (pl. 'ăqubre) mouse
'ăquša adj. (fs. 'ăqušta, pl. 'ăquše) thick (liquid)
'ăra n.f. (pl. 'ăre, 'ărane) land, ground | pil 'ăràl He fell to the ground ’arām adj. invar. (K/P) comfortable, relieved | bsiman-òl 'aràm xirán' I have been cured and relieved (of my pain) (C:3)
'araq (i) n.m. ( $\mathrm{K}<\mathrm{A}$ ) sweat | 'araq 'wl to sweat; 'araqèf kél He is sweating ${ }^{\prime} \operatorname{araq}$ (ii) n.f. (K < A) arak
'arba num. four | 'arbắnan four of us; 'arbau, 'arbawau four of them
'arbamin num. (fs. 'arbaminta, pl. 'arbmine) fourth
'arbasar num. fourteen
'arbi num. forty
'arbúšab n.m. Wednesday
'armolda n.f. (pl. 'armolye) widow
'armota n.f. (pl. 'armonye) pomegranate
'ăroqta n.f. fleeing
'arteš n.f. (P) army
'arz n.m. $(\mathrm{P}<\mathrm{A})$ petition |'árz hăwé ba-xzzmtòxl Let me tell you (literally: May a petition be made to your service) (A:70); 'arzóx hònal Let me tell you (B:26); hár ba-d-ó jorá yá 'arzòx wilí' in the same way as I said to you (B:43)
'asān adj. invar. (K/P) easy
'ăsasiya n.m. ( $\mathrm{P}<\mathrm{A}$ ) furniture
'asan n.m. (P) iron
'asfanaj n.f. (P) spinach
'askuk n.f. (pl. 'askuke) thimble
'aspagla n.f. (pl. 'aspagle) (K) quince
'aspāl n.pl. (K) goods, merchandise | čarčí ’ò-yelel ya-'aspál mătúwa réša xmaràl rešá susil maxṣuṣán parčanè, lablíwalu ga-malăwàe zabnìwalu ${ }^{l}$ A peddler was somebody who put goods on a donkey or on a horse, especially fabrics, and took them to the villages to sell them (A:70)
'aspaw n.m. ( $\mathrm{K}<\mathrm{A}$ ) luggage; belongings | 'aspáw kraxlan-òl We wrapped up our belongings (E:10)
'asur adj. invar. (H) forbidden | 'asúr-ile báqa didàn' m-širinè 'axléxd It is forbidden for us to eat any sweets (B:29)
'asxa part. thus | har-'asxa just like that
'ăṣarta n.f. festival of Shavuot
'aṣər n.m. (pl. 'aṣrane) evening
 băraxà hitúl Grapes in particular brought (literally: had) blessing (A:72); lá baqrán 'aṣlàn' dóka má kolèx' We did not at all ask what we would do there (E:13)
'ašaqi n.f. love-making, amorous behaviour | jwanqé là qărén' gurané 'ašaqil The young men do not sing songs of love (E:40); qărén talàxle ${ }^{\mid}$zamré 'ašaqìl They sing love songs to one another
'aškaba n.f. (H) memorial of burial
'ašna n.m. (pl. 'ašnae) (P) acquaintance, friend |čírna ba-šònel qáwm-u 'ašnàel I searched for family and friends (E:22); bašká 'ašná xadána mònun-ul baxlé zəndəgì holéxinl Perhaps I shall became acquainted with one of them and we can spend time (literally: life) together (D:2)
'ašxạ̄̂ n.pl. ( $\mathrm{P}<\mathrm{A}$ ) people
'āt pron. you (sing.)
'ăta adv. now
'at-e baba n.f. step-mother
'at-xona n.f. wife of brother
'atrā̈f. n.pl. (P < A) surrounding districts | 'aṭrà̀f-e Kurdastấn' the districts surrounding Kurdistan (B:3)
'ăwal num./n. ( $\mathrm{P}<\mathrm{A}$ ) first; beginning | 'ăwal gora, gora 'ăwal, gorá-e 'ăwal the first man; 'éa 'ăwălệ́ That is its first (stage) (A:57); mən'ăwalle payiz' from the beginning of autumn (B:26)
'ăwălan part. ( $\mathrm{P}<\mathrm{A}$ ) first, at first
'awāz n.m. (pl. 'awaze) (K) music, song
'awga n.m. (K) fruit hung from the ceiling to preserve it for the winter
'awpäš n.f. (K) watering can; pail
'ăxa part. thus, like this | referring to what follows: rásm ga-doká 'ăxàyele.| ga-yomà̀ reš-šatà,' baqa-xatnàl man-be-kaldá xwà̀n kwiwa.' The custom there was like this. On New Year's day they would give a table (of gifts) to the groom on behalf of the family of the bride. (A:9)
’axar n.? ( $\mathrm{P}<\mathrm{A}$ ) end | ga-'axár-e páyiz at the end of autumn (A:81); $-x \oslash r$ to come to an end: ‘olấm 'axór xără' daxóm ga-Irằn' The world will come to an end, even in Iran (C:12)
'axara $\rightarrow$ bal'axara
'axlana n.m./adj. (fs. 'axlanta, pl. 'axlane) (big) eater
’axni pron. we
'ăxona n.m. (pl. 'ăxonăwale) brother
'ăxonula n.f. brotherhood
'axref adv. in the end, finally | 'axréf ba-zór miyàlun-u' In the end they brought her by force (A:23); 'axréf baqrù manéf In the end they asked him (D:14)
'axtu pron. you (pl.)
'ay pron. this (demonstrative pronoun)
'a'yane n.pl. ( $\mathrm{P}<\mathrm{A}$ ) dignitaries
'ăyane part. look! (presentative particle) | 'ăyané 'ăxonăwalil There are my brothers; 'ăyané 'ăxonì híyel Look my brother has come
'ayba n.f. (K/P < A) shame, pity, scandal | 'aybà-yl It is shame (to do it = you should not do it); 'aybá-yele guré- $u$ '’nšé 'ămetà hăwén' It was not permitted for men and women to be together
'ayni pron. these (demonstrative pronoun)
'azād adj. invar. (P) permitted; free | mon- $d$-óa 'azà̀d-yele baqàn' It was permitted to us (to eat) any of this (B:29); 'áy lá-yele blané-u broné mangál 'ătàl ’azà̀d hăwén-ul láxle xằen-ul But it did not happen that, like now, the girls and boys were free to see one another ( $\mathrm{A}: 1$ )
'azadi n.f. (P) freedom, holiday
’ăzizakam n.m./f. (K) my dear
'azyat n.f. (K) trouble, disturbance | 'azyătú là holétun' Do not disturb them (B:85)
'e pron. this (demonstrative pronoun)
'éa pron. this (demonstrative pronoun)
'ela n.f. (pl. 'elăwae) festival
'ela-brixula $\rightarrow$ brixula
'emza n.f. ( $\mathrm{P}<\mathrm{A}$ ) signature | pirèl gbéwa 'emzà holiwalál The elders had to make a signature ( $\mathrm{A}: 48$ )
'ena n.f. (pl. 'ene) eye. (pl. 'enăwae) spring of water | xaşa 'ena eyelid; galka 'ena pupil of eye; 'ena dØy to blink; to wink; kxawlé 'enà dăénl The stars twinkle; hár-či 'át kəmràt 'ána mătúna ba-rés 'enil Everything that you say, I am willing to do (A:18)
'ena-zyoma n.f. (pl. 'ena-zyome) sunflower
'ensafan part. ( $\mathrm{P}<\mathrm{A}$ ) indeed, in truth | wa-bšalmané mozahămù lá xăríwa 'enṣafán' and, indeed, the Muslims did not disturb them (B:36)
'ewa n.m. (pl. 'ewe) cloud
'éxa pron. this one $\mid-u$ 'exa- $u$ (that one) and this one $=$ and so forth: 'áy 'ăsasiyà-u' 'èxa-u' kúle mèlan' This furniture and so forth-we brought it all ( $\mathrm{C}: 10$ ); ba-xá dăsá jale zil-ul ga-pálga našăké tìw-ul ḥqéle mánun-u'exà-ul He went in a suit and sat among the people and spoke to them, and so forth (D:16)
'ezafa part. ( $\mathrm{P}<\mathrm{A}$ ) in addition | šratá xét 'ezafá là malqíwal They did not light an additional lamp (B:72)
$-a \check{c},-c ̌$ part. (K) too, also; as for

'əč̌‘asar num. nineteen
${ }^{3}{ }^{2} c^{\prime}(i$ num. ninety
'วdara $(\mathrm{P}<\mathrm{A}):-\quad$ 'wl to manage | 'anà xét mən-qóme-u xăré gbé hézna haštàl wa-zandagí nòšil 'adára hònéf From tomorrow onwards I have to go to work and manage my own life (D:23)
'ohtırām n.? ( $\mathrm{P}<\mathrm{A}$ ) respect | 'วqrá 'oḥtorấm-e lóxle doqìwal They had such respect for one another (A:45); rába huláe ga-doká mórad 'ahtaramèf-yelul The Jews there were very much the source of his respect ( $=$ He very much respected the Jews) (B:85)
'al- prep. (only with pronominal suffixes) to, for, upon; object marker | kwille ’alèf; They will give it to him; găráš 'alèf He pulls him; dohól 'u-zorná dăyáwa 'alàf-ul The drum and pipe were beaten upon ( $=$ they were played) (A:45) $\rightarrow h o l$
’alha n.m. God | 'alha mănixle May God grant him rest; 'alhá băsàmlox| thanks (literally: May God make you well); ’əlhá hăwé mənòx God be with you; 'alhá 'astòx dóql May God keep your honour (said to host after eating food); ’əlhá măzizlel May God increase it (said to a host after eating food); 'วlhá manté pešét ta-’əmá-u 'วsrì šənél May God grant that you live for 120 years; (ta-qomé) 'əlhá rŭwà- $y^{\|}$God is great (until tomorrow) ( $=$ Don't worry, there is still hope); hítwa-u lìtwal man-’’lhá biš-pìr hič-kas lítwal There was, there was not, there was nobody older than God (formula opening a story) (A:98); 'alhá šóqla ta-daăkèf May God preserve his mother (A:17); báška 'วlhà-y mă‘alíja xărát Perhaps it is (the will of) God that you will be cured ( $\mathrm{C}: 1$ ); báška 'əlhà-yl ’ənyexáe băruxéf xărì wál hélu da'watèf holî Perhaps, God willing, they would become his friends and would be able to invite him (D:5); ba-²lha by God, indeed
’alha-hiwula n.f. divinely given (providence, produce) | háli hár danùl hamrắna čəkmàl ’alhá-hiwula gául (You should) understand, in each of them (the vineyards), let me say, there was so much divinely given produce ( $\mathrm{C}: 8$ )
'alma n.m. (pl. 'alme) brother of husband
'alyana adj. (fs. 'alyanta, pl. 'alyane) upper
'ama num. hundred | tre 'วme, tré-me two hundred; talha 'วme, talhá-me three hundred
'วmrār mă̌āš n.? (P < A) livelihood | 'əmrárr-e mă‘áǎš ba-d-ò kolíwal They made their livelihood in this way (B:7)
’antaxāb n.? ( $\mathrm{P}<\mathrm{A)} \mathrm{choice} \mathrm{\mid} \mathrm{-} \mathrm{'wl} \mathrm{to} \mathrm{chose:} \mathrm{ga-dokàl} \mathrm{táte-u} \mathrm{daăkè}$ bì-zoal 'antaxà̀b kolíwal mằnil gorí ta-bronùl The fathers and mothers would generally choose who they married to their son (A:2)
'anwe n.pl. raisins; dried grapes
'anye pron. these (demonstrative pronoun)
’anyexáe pron. these (demonstrative pronoun)
’aqra part. so much, so many; thus | xəmé-u xmalèl hal-kaldú la-xáenwa 'aqràl The fathers-in-law and mothers-in-law did not see their bride very much (A:3); 'o-waxtára mašiné ’aqrá lìtwal At that time there were not so many cars (A:16); dày-gyān' ’aqrà 'álul 'anà' galăxá tăxăṣùs lá qărénal Mother dear, you should know this, that I shall not study a specialism here (C:3)
'arba n.f. (pl. 'arbe) sheep
'arbala n.f. (pl. 'rrbale) sieve (for wheat)
'asra num. ten |'asrắnan ten of us; 'asrau, 'asrawau ten of them
'asri num. twenty
'asta n.f. ( $\mathrm{P}<\mathrm{A}$ ) honour | 'alhá 'astòx dóq' May God keep your honour (said to host after eating food)
'astaxr n.f. (P) pool, swimming pool
${ }^{\prime}$ astəfada n.f. ( $\mathrm{P}<\mathrm{A)} \mathrm{:} \mathrm{-} \mathrm{'wl} \mathrm{(—mon)} \mathrm{to} \mathrm{make} \mathrm{use} \mathrm{of} ,\mathrm{to} \mathrm{use} \mathrm{\mid mon-}$ susì ’astəfadá kolíwal They would make use of a horse (A:16)
’astrqamat n.f. ( $\mathrm{P}<\mathrm{A}$ ) reinforcement
'astaqbāl n.f. ( $\mathrm{P}<\mathrm{A}$ ) reception | gezíwa 'astəqbalèf tămám-e rŭwanèl All the dignitaries went to receive him (B:81). 'astzqbāl 'wl to accept | bíš-zoa našé ’astaqbál kolíwa ta-lăxàl More people used to accept (this) than here
'astrahat $(\mathrm{P}<\mathrm{A})$ : -'wl to rest
'aṣrār ( $\mathrm{P}<\mathrm{A}$ ) : — ' $w l$ to insist
’’šta num. six | 'دštắnan six of us; ’’štau, ’š̌tawau six of them
'aštasar num. sixteen
'ašti num. sixty
'วtəfaqan adv. ( $\mathrm{P}<\mathrm{A}$ ) by chance
${ }^{\prime}$ 'əwy a adj. (fs. 'wita, pl. 'əwye) thick | xola 'əwya thick rope; glala 'əwya thick thread
'วza n.f. (pl. ’aze) goat |'วzá m'èlal The goat bleated
${ }^{2}$ zzla n.m. (pl. 'azle) thread (of spun wool)
'ázyo adv. today
${ }^{i}$ part. yes
'ijara ( $\mathrm{P}<\mathrm{A)} \mathrm{:} \mathrm{'ijara} \mathrm{'wl} \mathrm{to} \mathrm{hire} ,\mathrm{to} \mathrm{rent} \mathrm{\mid} \mathrm{'orxèll} \mathrm{'ijàra} \mathrm{kolíwal} \mathrm{They}$ hired a water-mill (A:15). ba-ijiara hwl to rent out, to let | $t^{v} k a n e ́$ ràba hítwalel híwale ba-${ }^{-}$jaràl ${ }^{l}$ He had many shops, which he had rented out (A:7)
'ijaza n.f. permission | 'ijazá hùlmul ke-'axní xlulà holéx ${ }^{\text {' }}$ Give permission for us to hold the wedding ( $\mathrm{A}: 31$ )
'ila n.f. (pl. 'ile, 'ilale) hand; arm | 'ila 'sirta a closed hand. 'ila m-tw bto touch. 'ila 'wl/d $\varnothing$ y to begin: 'ili wíli băxoè I began to weep (C:4)
'ilamla n.f. wife of brother of husband
'ilana n.m. (pl. 'ilane) tree |'ilané mewàl fruit trees (A:72); duša 'ilane resin of a tree; 'ilane festival of Sukkot
'inke part. ( P ) subordinating particle | ràwel tá-'inke xìrl ba-xá bronà ${ }^{l}$ taqribán 'asrì šənél He grew until he became a boy about twenty years old (D:1)
'iqa adj. (fs. 'iqta, pl. 'iqe) narrow | labí' 'iqà-yl My heart is sad
'o pron. he/she, that (demonstrative pronoun)
'óa pron. that (demonstrative pronoun)
'omde adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) main, principal | kasábe 'omdé lìtwalan gaKurdastấn ${ }^{l}$ We did not have big traders in Kurdistan (A:12)
'omta n.f. (pl. 'omte) ( $\mathrm{P}<\mathrm{A}$ ) nation
'oni pron. they, those (demonstrative pronoun)
'onye pron. those (demonstrative pronoun)
’onyexáe pron. those (demonstrative pronoun)
’ortye : - $d w q$ to scoff | 'ortyè doqí gáil They are scoffing at me
'orxa n.f. (pl. 'orxe, 'orxale) way; road | 'árba xamšá năfăré pílex 'orxà-ul zîlex dokăl We set off, four or five people (in all) and went there (A:19)
'orxel n.f. (pl. 'orxale) water-mill
'otāq, 'otaqa n.f. (pl. 'otaqe) (P) room
'óxa pron. that one
'uradxa n.f. (pl. 'uradxe) long needle used by cobbler
$1 /$
‘ăkās n.m. (P) photographer
‘ăkasi n.m. (P) photography | dūrbin 'ăkasi camera
'aklela, 'aklelta n.f. (pl. 'akle) hen, chicken
${ }^{`} a k s$ n.m. (pl. ‘akse) (P) photograph |'ó 'àkse ntélel He took photographs (A:29)
‘ălamat n.f. $(\mathrm{P}<\mathrm{A})$ sign
călawa ba- $(\mathrm{P}<\mathrm{A})$ in addition to
‘amr n.m. ( $\mathrm{P}<\mathrm{A}$ ) life | 'alhá manté ta-'วmá-u 'วsrì šané 'ámr holét God willing you will live to 120 ; hìtwal bronăké hal-bratăké la-xewále $b a$-'amrèf Sometimes the boy had never seen the girl in his life (A:2)
‘ămumi adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) public | hămá́m ‘ămumì-yelal The bath was public (A:36)
'aqal adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) intelligent, wise
‘aql n.m. (P/K < A) (with suffixes: ‘aqlef) mind, intelligence
${ }^{\text {'arbit n.f. (H) evening prayer }}$
‘ăsăbe n.pl. ( $\mathrm{P}<\mathrm{A}$ ) nerves | xà-xmata dyálu ga-‘ăsábe bar-reší-ul They injected a needle in the nerves behind my neck ( $\mathrm{C}: 2$ )
‘ătari n.m. (pl. ‘ătare) $(\mathrm{P}<\mathrm{A})$ grocer
‘ăwon n.m. (H) sin, crime
‘awun kăpara n.m. (H) ceremony of atonement of sins
‘ayn, 'aynahu ( $\mathrm{K}<\mathrm{A}$ ) like | tanhà ‘áyn dawrès’' ga-kují čèrn-ol I wander around the streets alone like a beggar (E:36); kámna ta-šamšă ${ }^{l}$ mašxnalax-òl 'aynahú wardèl mayrqalax-òl I shall tell the sun to warm you and make you grow like flowers (E:50); ga-‘ayn-e-hăl at that (very) time (B:82)
${ }^{〔} a y z a \mathrm{adj}$. (fs. ‘ayzta/`asta, pl. ‘ayze) good; fine \(\mid\) familù rába ‘ayzá-y' Their family is very good (A:6); jalé 'ayzè mătíwal They put (in it) fine clothes (A:9); parčané 'ayzé dăélwa ba-susiyăkèl He put fine materials on the horse (A:43). adv. invar. well | nóšox 'ayzá trùṣla! \({ }^{\mid}\)Make yourself look good! (Tidy yourself up!) (D:11). With -ek suffix in exclamatory expressions: bróna rába ‘ayzèk-yele!! He was a very fine lad! (A:14) 'ayzula n.f. goodness ‘ăza n.m. ( \(\mathrm{P}<\mathrm{A}\) ) mourning | șomá-e ‘ăzàl’ a fast of mourning (B:73) \({ }^{`} \partial d a(\mathrm{P}<\mathrm{A}): x a-` d a\) a few, a small quantity | xá-`əda jwanqé a few youths (A:12); xá-‘əda mən-našèl a few people (A:19)
'azat n.f. (K/P) honour
'olām, 'olama n.f. (H) world |xàl bronàl híye ba-'olà̀ml kăčà̀l-yelel A boy came into the world who was bald (D:1); man-'olấm zill He quitted the world (He died); 'áy 'olamà, 'azizakam,' ràba zorté-yal This world, my dear, is very small (C:5); 'olamá čarxàl' The world spins round; la-‘olām (H) ever, never
'omer n.m. (pl. 'omere) (H) 'omer (measurement of flour) |lā-la-‘omer festival of Lag ba-'Omer
'onwān n.? (P) topic, address | ba-'onwan-e for, for the sake of: širní mătéxwa baqūl šăréxwale baqùl ba-'onwán-e reš-šatàl We put out such sweets for them and sent them to them, for New Year (A:87)
‘ŭbur $(\mathrm{P}<\mathrm{A}):-$ 'wl to pass | ké Răzá Šàh' m-txéla d-òal ‘ŭbùr wilè,' míre 'éa mà ya?' When Raza Shah passed under it, he said 'What is this?' (B:84)

## /b/

$b a$-, $b$ - (i) prep. in, into, at, on; with; (made) out of; by (oath); for (price), as (attributive)|(1) temporal or spatial location within: ba-pătiré at Passover (A:67), ba-d-ó mŭdătàl at that period (A:68); ba-tănuràl in the oven (A:67); b-ay-kujăwáe in these streets (A:45). (2) on surface: ba-rešáf on her head (A:4); lá ba-putăkè dăélwal 'u-la yálef naqlìwal He did not beat on the can and his children did not dance (A:107). (3) manner: ba-d-áy jóra in that way (A:103); tănurăké ba-ṣiwè malqíwalal They heated the oven with wood (A:67); kălúwala ba-xắt-e nòšefl He wrote it with his own hand (A:48); ba-lišaná bšalmanèl in the language of the Muslims (A:20);
 had rented out (A:7); b-šəmá by the name (of) (A:41). (4) into (transfer): pasrăké kwálwale ba-'ilá máre belăkèl He gave the meat into the hand of the head of the household (A:83); into (transformation): 'ay-zărà̀ t taxnìwalel kolíwale ba-qamxà̀ They would grind the wheat, make it into flour (A:59); xirá-y ba-'afsàrl He has become an officer (A:17). (5) material: păré ba-taxtè-hitwal There were propellers of wood (A:59). (6) with (object): gezíwa ba-dohól ' $u$-zorná They would go with drum and pipe (A:10). (7) by (oath): ba-rešòx! (I swear) by your head! ( = It is really so!) (B:63). (8) for (price) | ba-’astà-mel'วštá-me 'alpèl zabnánl We sold for six hundred, for six humdred thousand ( $\mathrm{C}: 8$ ); ba-harzàn cheaply ( $\mathrm{C}: 8$ ). (9) as (attributive) | huláa ba-năjás là kắenwalel They (the Sunnites) did not know a Jew as unclean ( $=$ did not consider a Jew unclean) (B:64). (10) Combined with other prepositions: tắra mázra ba-réša nòšafl She closed the door onto herself (A:22); jấm kménwa ba-qám kaldá-u xətnàl They brought a mirror to the bride and groom (A:45); hár-či 'át kamràt 'ána mătúna ba-rés 'enìl Whatever you say, I am willing to do (A:18); ba-dáwr-e 'o belàl around that house
ba- (ii) part. (K) deontic particle $\mid$ ba-’ăxàl ${ }^{l}$ May he eat; dú ga-pulăké ba-naqlèx! Beat on the drum and let us dance! (A:107)
$b a^{\prime} a:-{ }^{\prime} w l$ to bleat |'arbá ba'à kolál A sheep bleats $\rightarrow b^{\prime} y$
babena n.m. forehead
ba'dan part. $(\mathrm{P}<\mathrm{A})$ afterwards, then
bad-baxti n.m. (P) ill fortune
bădiqa n.f. (H) inspection (for leaven at Passover)
bahār n.m. (K) Spring
băkarat n.f. ( $\mathrm{P}<\mathrm{A}$ ) virginity
băkeš (K) : 'zl băkeš- to drag, to force | zúl băkešil He forced me, zíla băkešòx ${ }^{\text {l }}$ She forced you (ms.)
băla n.f. (K < A) catastrophe
balkon n.f. (P) balcony
bălota n.f. (pl. bălote) throat
bala n.f. (pl. bale) (K) wing
baluka n.f. (pl. baluke) (K) cherry
băna n.m. (pl. bănae) (P < A) builder
băne 'olam (H) n.pl. people |na-raḥătí ta-híč băné 'olấm là-hăwal May He (God) not grant distress to any people (C:14)
bangler n.f. (pl. banglere) (K) roller for roof
baqa prep. to, for $\mid$ (1) destination, direction: gezíwa báqa béla nòšul They went to their home (A:11); kmárwa xatná čakmá kwál báqa kaldăkè̀ He would say how much the groom would give to the bride (A:48); xa-rezá laxmá-u guptá šăqál báqa yalèf-u He buys a little bread and cheese for his children (A:102); rába hórs-u jáw litwálu báqa pulè̉ They did not have much yearning for money (A:55). (2) address: kámra báqa baxtil She says to my wife (A:17). (3) attribution: zahamtè-ya baqî́l It is difficult for me; wále báqa didìl wŭjud-dídi xa-šahì lá šăwél But as far as I was concerned, my life was not worth a penny (in Iran) (C:12). (4) purpose: 'onyexáe píšen báqa yādgarì They have remained as a reminder (of the event) (A:29); leléf-o zílex baqà̀ širinì hămex-ól On that very night
we went to fetch the sweets (A:19). (5) cause: báqa d-óa belăké mašxniwalèl For this reason they heated the house (A:89); laxmá huláa xùl báqa d-éa huláa pasrá xzurá lá kxàll Eat the food of a Jew, because a Jew does not eat the meat of a pig (B:65). (6) duration: baqá xá-yarxa-u tré-yarxe haštá wìle-ul He worked for one or two months (D:24). (7) Combined with other prepositions: qímna zína reš-Tarấn báqa réša haštil I set off and went to Tehran for my work (A:27)
baqala n.f. (pl. baqale) ( $\mathrm{P} / \mathrm{K}<\mathrm{A}$ ) bean
ba-qəwta adj. invar. strong
baqya n.f. ( $\mathrm{P}<\mathrm{A}$ ) remainder | baqyú-č ga-malăwàe-yelul The remainder of them were in the villages ( $\mathrm{B}: 9$ )
bar prep. after (spatial and temporal); behind; over. conj. before | bár-d-o after that, then; bár-d-o xăráe afterwards. Combined with $m$-: m-bàraf ${ }^{\dagger}$ behind her ( $\mathrm{A}: 46$ ); šišmé dărénwalu bar-xá qalil They poured the sesame over a carpet (B:27). Clausal conjunction: bar-d-èal 'ijazá wilwalŭ,' gbéwa xa-širní xorắn-e mfăṣàl doqí After they had given their permission, they had to hold a big ceremony of 'eating the sweets' (A:32); bár-o kol-òl He turns away; bàr-o kól, qằme-o kól He turns around
bar n.? (K) side $\mid x a^{\text {'a }}$ ay-bar ... $x a^{\text {'ay-bar one on one side } \ldots \text { one on the }}$ other side
bar-'amona n.m. (pl. bar-'amone) paternal cousin
bar-'amta n.m. (pl. bar-'amte) maternal cousin
bar-‘aleh-e part. ( $\mathrm{P}<\mathrm{A}$ ) against | bar-‘aléh-e dìn wále là-’abya-y| róšan hole-ò He was against religion but he did not want to make it explicit (B:82)
băraxa n.f. (H) blessing | băraxà kolíwa| They would make a blessing (B:67); băraxa toranjula n.f. the ceremony of blessing the etrog
báro adv. the day after tomorrow
bar-pqara n.m. back of the neck
băruxa n.m. (pl. băruxăwale) friend | 'anàl băruxăwalé dòqnal I shall make friends (D:3)
băruxta n.f. (pl. băruxye) friend (f.)

## băruxula n.f. friendship

$b \bar{a} s:(\mathrm{K})-x \not \subset r$ to open (plant) | mlăgó bà̀s xir-ól The bud opened
băsa, basta n.f. (pl. băse) (K/P) bundle | băsăké kăroxnaf-òl I shall wrap up the parcel; 'aspáw kroxlan-òl bastá ba-bastàl We wrapped up our belongings, bundle, by bundle (E:10)
băsima adj. (pl. băsinta, pl. băsime) pleasant; well; tasty |zondəgí rába rába băsimà-yele Life was very very pleasant (A:55); 'ilóx băsimèl Thank you (literally: [May] your hands be well), said in gratitude for something given; pamóx băsimà Thank you (literally: [May] your mouth be well), said after a conversation
băsimula n.f. goodness, joy
basta $\rightarrow$ băsa
bastula n.f. (pl. bastule) (K) small barrel
băṣire pl. (sing. băṣirta) grapes | xa-bola băṣirta a single grape; băṣire yăquti small round grapes
başor mod. a few adv. little, rarely $\mid$ xa-bașor a little, somewhat; başor tome a few seeds; xa-basór púl píl ga-'ilùl A little money fell into their hands (B:56); ba-mŭdằt-e kél boxlé dasgiràn-yelu,' bấz-ham rába baṣòr láxle xắenwal When they became betrothed, they still saw each other very little (A:3); biš baṣor less; very few | 'ay-šatá 'alpá šéqel biš-baṣór hásli ta-šatqàll This year I earned 1,000 shekels less than last year; bîs baṣór náše hítwa șomá la-doqìwal There were only very few people who did not fast (B:44)
băṣorula n.f. dearth, lack
băšar n.m. ( $\mathrm{P}<\mathrm{A}$ ) man, human being | băšár xet-'ăxà-y ${ }^{\prime} \mathrm{A}$ human after all is like that ( $=$ it is only human) ( $\mathrm{C}: 6$ )
báše ( P ) let it be so
baška, baškam part. (K) perhaps | baškám lišanán lá-hela qăṭèl Perhaps our language will not become extinct (E:75); muntăzàr xír bašká da'wătèf holî He waited hoping they would invite him (D:7); báška 'alhà-y mắalija xărát Perhaps it is (the will of) God that you will be cured ( $\mathrm{C}: 1$ )
bat-'amona n.f. daughter of uncle; paternal cousin (f.)
batal-batal-láhmal adv. four days ago
batal-bóro adv. in three days time
batal-láhmal adv. three days ago
$b a-t \not m^{\prime} a$ adv. invar. tasty
bătula n.f. (H) virgin | qắme d-ó-č xtúla holì kứle be-bătulà-yen Before they marry, they are all non-virgins (A:50)
băura adj. (fs. băurta, pl. băure) bright | yoma băura a bright day
băurula n.f. light; brightness | băurulá laplàl It is getting light; wá xašká zìl-u' píla băurulàl Look the darkness has gone, the light has come (E:47); kaxwé băurulà kwíl The stars shine; băurula 'ena white of the eye
bawa pyara (K) n.m. step-father
bawař (K) : — 'wl to believe | bawăř-hul,' yála trèsar šané, xámsar šzné dòqwale Believe me, a boy twelve years old (and one) fifteen years old would observe it (the fast) (B:44)
bawreša n.f. (pl. bawreše) (K) wicker fan
băxeli n .? ( $\mathrm{K}<\mathrm{A}$ ) jealousy $\mid-l b l$ to be jealous: 'áy baxtá-u 'áy gorà̀ băxelì lablíwa l-d-áy góra xét kél ba-d-áy jóra zondogí kòl The woman and the man were jealous of that other man who lived in this way (A:103)
băxila n.f. weeping
baxta n.f. (pl. 'ənše) woman, wife
baxyana adj. (fs. baxyanta, pl. baxyane) weepy
bayaquš n.f. (pl. bayaquše) (K) owl
bayar adj. invar. (K) waste (land)
bayn prep. between | bayn-e tati-u daăki between my father and my mother, xá-provérb hìtwa ga-baynúl They had a proverb among themselves (B:64); mon-bayn ${ }^{\prime} \nsucceq l$ to pass away, to perish: 'ənyexáe rábau mən-graní mon-báyn zilil Many of them went from the midst ( = passed away) due to famine ( $\mathrm{B}: 10$ )
$b a z a ̄ r$ n.m. (P) market
bazari n.m. (P) market stall keeper
băzaza n.m. (pl. băzaze) cloth merchant
$b \bar{a} z, b \bar{a} z$-ham part. (P) yet, still; also | ba-mŭdằt-e kél boxlé dasgirànyelu, ' báz-ham rába baṣòr lóxle xắenwal When they became betrothed, they still saw each other very little (A:3)
be- n.m. (annexation form) family | be-Daryuš-xān the family of Daryuš-khan; be-didox your family; be-babe the family of one's parents | kaldázila be-babăfl The bride went to her parent's family; be-xame in-law family | kaldá 'zila be-xamàf The bride went to her in-law family (the family of the groom); be-kalda the family of the bride | ga-yomàl reš-šatà, baqa-xatnàl mon-be-kaldá xwằn kwiwal On New Year's day they would give a table (of gifts) to the groom on behalf of the family of the bride (A:9)
be- prep. without | be-‘aql (K/P < A) stupid, be-qวwta weak, be-mara ownerless, abandoned, be-haya ( $\mathrm{P}<\mathrm{A}$ ) shameless, be-čara (K) with no solution, hopeless, desperate; be-tom'a tasteless; be-'enà hăwél May he be without the (evil) eye (said of a beautiful child); be-bătula n.f. non-virgin | be-bătulá lá xirtè-yal She was not a nonvirgin (on her wedding night) (A:50); be-čarăgi n.m. (P) desperation
behtar adj. invar. (P) best | béhtar-e zăràl the best wheat (B:14)
bela n.m. (pl. bele, belăwae, bate) house, home. adv. at home | kúle massáe belà kolíwal Everybody made unleavened bread at home (A:67); laxma bela bread produced (on a griddle and preserved) at home; máre belăkèl the householder (A:83); 'alhá belóx lá mărùlel May God not destroy your house; belàn xlipá-y We have moved home (E:61)
benulmălălí adj. invar. (P) international | jáng-e benulmălălí 'ăwạ̀! wáxt-e piš- è al just before the First World War (B:10)
beta n.f. (pl. bee) egg | 'aklelá betà wilá-yl The hen has laid an egg
báxle pron. with each other, together | 'oni-híyen bàxle They came together
bol'axara adv. ( $\mathrm{P}<\mathrm{A}$ ) in the end
bənyām $\mathrm{n} . \mathrm{m}$. (H) person
bəqăta n.f. (pl. bəqătane, bəqătăwáe) morning | báqăta 'áṣər gezว̀lwal jáns zăbònwa-u Morning and evening he would go and sell cloth (A:105); baqắta sălāt early in the morning; baqătef-o the next morning
borka n.f. (pl. borke, borkale) knee
borqa n.m. lightning | xá borqá dilel Lightning struck
baza n.m. (pl. baze) hole | baza poqa nostril; baza xmata hole in a needle
bazyana adj. (fs. bazyanta, pl. bazyane) riddled with holes
bijari n ./adj. invar. from Bijar
binaġat n .? ( pl. binağăte) (K) foundation
bira n.f. well; cistern
biš part. more (preceding adjectives) | 'ăxoní man-xălastí biš-rŭwà-y| My brother is bigger than my sister; 'áy xămuštá ta-d-ó xămuštá biš-rabtè-yal This apple is bigger than that apple; 'ăxoní mon-kúlle biš-rŭwà- $y^{l}$ My brother is the greatest (literally: is greater than everybody)
biyabān n.f. (P) desert
$b i-z o a \rightarrow z o a$
bo'ina n.m. blockage in throat; nausea, vomit | 'ó ga-pliyáw hqqaéf bo'inà dilel When he was talking, he had a blockage in his throat; bo'iní kiyàl I want to vomit
bola n.m. (pl. bole) grape | xa bola băṣirta a single grape
bole n.pl. nasal mucus, snot
bóro adv. in two days time
boryaw: - 'wl to low | tortá boryàw kolál The cow is lowing
brata n.f. (pl. blane) daughter; girl | brata mama paternal cousin (f.); brata 'amta maternal cousin (f.); brata jwān young woman
brixa adj. (fs. brixta, pl. brixe) blessed | 'éla-u reš-šatóx hăwén brixè! ${ }^{\mid}$ May your festival and New Year be blessed! (B:33)
brixula n.f. the act of blessing | 'ela-brixula festival blessing: gèznawal 'éla brixulà hámna baqéf I would go to wish him a happy festival (B:33)
brona n.m. (pl. brone) son; boy
bšalmana n.m. (pl. bšalmane) Muslim
bšalmanta n.f. (pl. bšalmanye) Muslim woman
bšila adj. (fs. bšilta, pl. bšile) cooked
buq n.m. (K) steam
buqča n.f. (pl. buqče) (K) knapsack
burtăqāl n.f. (pl. burtăqale) (K/P) orange
buška n.f. (pl. buške) (P) barrel
buxari n.f. (K/P) stove
byanke n.f. (K) pretext, excuse | byankè dóq ${ }^{l}$ He is making excuses
/č/
čačaw n.m. (pl. čačawe) (K) woman's robe covering head
čāl n.f. (K) hole (in the ground)
čalān n.pl. (K) holes (game in which nuts were thrown into a hole)
čalkən adj. invar. (K) dirty |'áy jálan čalkàn-yen' These clothes of ours are dirty (C:11); 'ilaléf čalkàn-yenl His hands are dirty
čamča n.f. (pl. čamče) spoon
čanaga n.m. (K) chin; jaw
čănānče part. (P) if, whether | xáe ... 'ăgar čănánče xa-našá na-rahătí hăwèle He would see whether a person had a grievance (A:108)
čăpala n.f. (K) slap $\mid-d \varnothing y$ to slap
čăpawana n.? (K) contrary, opposite | čăpawanà kóll He does the opposite
$\check{c} a q(\mathrm{~K}):-d \varnothing y$ to flick $\mid$ gozá čàà díle ${ }^{\mid}$He flicked the walnut (in the walnut game)
čaqu n.f. (pl. čaquwe) (P) small knife
čār n.f. (K) tent
čara n.m. (pl. čare) (K) solution | be-čara with no solution, desperate, unfortunate
čarak n.f. (K) quarter; unit of measure (quarter of manya $=1$ kilo)
čarči n.m. (pl. čarčiye) (K) peddler
čarx n.m. (K/P) wheel | 'alhá 'asxá wìle ${ }^{\mid}$čárx mčìre God work (our fate) in such a way and turned the wheel (C:5)
čay n.f. (K/P) tea
čəkma part. how much? how many? some, several | čəkmà šəné gadóka xirèn? ${ }^{\mid}$How many years were they there? ( $\mathrm{B}: 1$ ); xa-'ăxóna xetàf čákma šog̣lè hitél Another brother of hers has several jobs (A:6). Combined with $x a$ : xá čəkmá yomé xét hál baqàf In a few more days come for it (D:12). čakma-i a small amount: bár xá čakmà-il after a while (a small space of time) (C:3)
čangāl n.f. (pl. čangale) (K) fork
čəza n.f. sting (of insect) (K) | $-d \emptyset y$ to sting (insect): hangá čazá dilla bàil The bee stung me
čin n.m. (pl. čine) (K) lock (of hair)
činga n.f. (pl. činge) (K) handful | xa činga nuqle a handful of sweets
čoke n.pl. (K) fried pieces of meat
čort n.f. (P) abacus
čruk n.m. (pl. čruke) (P) wrinkle | čruke șalma wrinkles of the face
čuča n.f. (pl. čuče) (K) round sweet pastry
čun part. (P) because; when. (1) because | 'ó lá zil báqa haštá čún năxòš-yelel He did not go to work, because he was ill; čún 'áá băruxá didì-yet komăkòx kónal Because you are my friend, I shall help you. (2) when | čún tate-ú daăkăkèl kamríwa 'éa 'astè-ya? bronăké-č qăbùl kólwal When the father and mother would say 'Is she good?', the boy would accept (A:2); čún-ge tazá mon-txél talgá plítwa waryà̀ čăqénwa-u kmenwa-ó belàl When it had just sprouted out of the snow, they would pick it and bring (it) home (B:32)
čwargoš n.f. (K) square
čwarpalu adj. invar. (K) dressed (stone) | binağắte batú-č ba-kepé čwarpalù kménwalu garél They raised the foundations of their houses to the roof with dressed stone (B:56)

## /d/

$d$ - part. genitive particle $\mid$ Attached to independent 3rd person pronouns: $d$-o, $d$-oni, which function as genitive complements of nouns and prepositions, e.g. bela d-o his house, baqa d-o to him, or as direct objects of verbs $d$-ó xèli ${ }^{i}$ I saw him
da part. (K) now | Used to give intensity to imperatives: da-már xằena! Now tell (me), let me see! (B:63)
daăka n.f. (pl. daăke) (K) mother | daăka rabta grandmother; tatá daăkàl father and mother (A:91); daăká lá qoràlox! May your mother not bury you (i.e. you should not go to the grave without changing things) (A:103)
dáe n.f. (K) mother! mummy! (vocative)
dăla n.m. (K/P) marten
dălaka n.m. (pl. dălake) barber
dămăqopān n.m. (K) Kurdish baggy trousers
dana n.m (pl. dane) seed; a single, a certain | xa-dána lăčăgá rabtá ba-rešăf-yelal A large veil was on her head (A:24); zărăké hămènwale-ol ga-béla dána dána găbènwalel (It was necessary for them) to bring bring the wheat back and sort it grain by grain in the house (A:58); dána dána ’ənyexáe hăăsàb kolíwalul One by one he would calculate them (the accounts) ( $\mathrm{A}: 101$ ); dána dána kúle zili-òl One by one they would go (D:6); har danu each one of them
dănăgazoe n.pl. (K) sweets made of sesame
danda n.m. (pl. dande) (K) rib
danduka n.f. (pl. danduke) (K) beak (of bird)
dăqiqa adj. (fs. dăqiqta, pl. dăqiqe) thin; fine | taqle dăqiqe thin threads
darai n.m. (P) property
dārčin n.m. (P) cinnamon
dargušta n.f. (pl. dargušye) cradle
darmana n.m. (pl. darmane) (K) drug, medicine | darmanè-č lítwa 'o-waxtắra darmáne dằen ${ }^{\mid}$They did not have medicines at that time to apply (A:76)
dars n.m. ( $\mathrm{P}<\mathrm{A}$ ) lesson | dars qry to study: ham-dárs qărènawal ham-ga-bánk haštà konáwal I was both studying and also working in a bank (A:5); dars m-qry to teach
daruš n.m. (H) homily | haxám-e kništà ga-dokál darùš kólwal The rabbi of the synagogue there made a homily (B:52)
darya n.f. (pl. daryae) (P) sea | sapla darya the coast of the sea; tiwa-y qam-darya He is sitting by the sea
darz n.m. (pl. darze) (K/P) crack, chink | mən-dárze ’o-tărá xắetun kništăxùn You will see your synagogue through the cracks in the door
dăsa, dasta n.f. (pl. dăse) (K) handle; team, group; suit (of clothes); side (in a game) | dasta tăra door handle; dăsa hăwān the pestle of a mortar; Yerušaláyim hìyex dastá ba-dastàl We came to Jerusalem, group by group ( $\mathrm{E}: 10$ ); xa-dăsá labà̀s a set/suit of clothes (A:51); ta-hár-kas da'wătéf wìlel ba-xá dăsá jolé zill He went in a suit to each one who had invited him (D:16)
dasgiran n.m./f. (K) betrothed | ba-mŭdằt-e kél baxlé dasgiràn-yelu, bázzham rába baṣòr láxle xắenwal When they became betrothed, they still saw each other very little (A:3); xíra ba-dasgiranil She became my betrothed (A:20)
dasta $\rightarrow$ dăsa
dāstān n.f. (pl. dāstane) (P) story | dāstấn hăqéwa baqàn ${ }^{\text {He would tell }}$ us a story (A:92)
dašta n.f. (pl. dašyale) (K) field
da'wat n.f. : - 'wl to invite | bàr-d-ol lelèf-ol da'wát wilu man-familàn ${ }^{\mid}$ Then, in the evening, they invited our family (A:26); da'watàn wilú They invited us (A:26); 'anàl da'wắt-e didăxún wilìl ké hètunl belí memaní wíli baqăxùn.' 'axtú tămà didí-u daăki da'wát lá kolétun?'

Look, I invited you to come and I hosted you in my house. Why do you not invite me and my mother? (D:8)
dawaxanadār n.m. (P) pharmacist
dawaxane n.m. (P) pharmacy
dawlaman adj. invar. (K) rich
dawr- prep. around | dawr-e mez around the table. Combined with ba-: ba-dawr-e 'o bela around that house
dawra n.m. (pl. dawrān) ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) generation
dawrandawr prep. around | dawrandawr-e Sanandāj around Sanandaj
dawreši adj. invar. (K/P) relating to a dervish/beggar |labás-e dawreši beggar's clothes (A:108)
dawri n.m. (pl. dawriye) (K) plate
dawruwar $\mathrm{n} . ?(\mathrm{P})$ surrounding, environment | tămám 'áy dawruwăràn' da‘wàt honúl Let me invite everybody around us (D:2)
dax (i) adv. how? as | dàx-yet?| How are you?; šratá har-dáx b-ay-jóra ga-lăxá malqì, ${ }^{\prime}$ kúle béla ga-doká šratá malqìwal Just as they light a lamp here, every family there used to light a lamp (B:48); har-dáxdax 'ana-nóši ba-xà t'ká mṭénal ’ày-brona-č máṭel Just as I attained a place (in life), this boy also will attain a place (D:28)
dax (ii) adj. invar. hot | tănurá dàx xăráwal The oven would become hot
daxom part. (K) even, even if | daxóm măhanqìli| even if they strangle me (C:3); 'olấm 'axár xărăl daxóm ga-'Irà̀n' The world will come to an end, even in Iran (C:12). Used in indirect questions: baqrí manyalàn' daxóm là xiyá- $y^{l} \mathrm{I}$ asked our children whether they had seen it (our language) (E:26); m'íni ga-dawràn xắena mà xirá-y| réša 'ayqawmì dáxom mà zilá-y I looked around to see what had happened, what had become of my people (E:23)
dáyka interj. (K) mother! mummy! (vocative)
deara n.f. (pl. deare) ( $\mathrm{P}<\mathrm{A}$ ) tambourine | dearà dắenwa 'álef-ul They would beat the tambourine ( $\mathrm{A}: 35$ )
dehati n.m. (pl. dehatiye) (P) villager
denula n.f. fat | ga-denulá nóšaf bašlíwala qăšàngl They would cook it (the cow) well in its own fat (A:84)
dewa n.m. gold
dewana adj. (fs. dewanta, pl. dewane) made of gold
dama n.m. blood
dəm'a n.m. (pl. dəm'e) tear
dom'ela n.f. (pl. dom'e) tear
did- part. independent genitive particle | Used with 1st and 2nd person suffixes: didi, didan, didax, didox, didăxun. These function as genitive complements of nouns and prepositions, e.g. bela didi my house, baqa didi to me, or as direct objects of verbs didí xèlel He saw me
dim n .? (K) side, one of two sides | xá-dana pardá doqìwa-u g-o-dimàf $\mid$ kaldá-u xətná samxìl g-ay-lág-əč našé samxìwal They would draw a curtain. On one side of it stood the bride and groom and on the other side stood the people. (A:47)
diwax n.f. (K) red cloth put over the head of bride at a wedding
diyani (K) seeing | híyex baqá diyaní yalăkèl We came to see the children (C:5)
dnawla n.f. (danwe) fly
doe n.pl. (K) yoghurt water
dohol n.f. (K) drum | dohól 'u-zorná lapláwa qằme ${ }^{\text {The drum and pipe }}$ went in front (A:10); dohól 'u-zorná dăyáwa 'alàf-u' The drum and pipe were played (A:45)
doka adv. there | with the preposition ga-: rásm ga-doká 'ăxà-yelel The custom there was like this (A:9); ga-dokàl kúl yomá pasrà-hitwa, ${ }^{\prime}$ pasrá tazàl There, every day there was meat, good meat (A:73)
dolta n.f. (pl. dolte) (P/K) government; nation; wealth
došak n.m. (pl. došăke) (K) mattress
drága adv. (K) late | xălastí dràga híyal My sister came late
dubára part. (K) then
dugla n.m. (pl. dulge) lie
dujka n.m. (dujke) (K) tail
duktor n.m. (pl. duktore) doctor | tămám-e duktóre kứle zilanl I went to all the doctors (C:1); duktar kake dentist
dumin num. (K) second
durbin n.f. (pl. durbine) (P) binoculars | durbin ‘ăkasi camera
duša n.m. honey $\mid$ duša ’ilana resin of a tree
duwom num. (P) second
duxwa n.m. dish made of rice and yoghurt
dyar- seeing (K) | yătúna ba-dyaròx I shall wait for you/See you soon

## $/ f /$

fahmana adj. (fs. fahmanta, pl. fahmane) ( $\mathrm{P}<\mathrm{A}$ ) understanding, wise fălăka $(\mathrm{P}<\mathrm{A}):-{ }^{\prime} w l$ to beat
fam- $(\mathrm{P}<\mathrm{A})+$ pronominal suffix to remember $\mid$ with copula or verb lpl: famef-ya He remembers her (§9.13.4.); 'aná pil-ó famí ké ... I remember that ...; fam- + negative copula or ' ${ }^{2} l$ to forget: famí là-y, ${ }^{\mid}$famí zil-òl I have forgotten; dáx famóx zilàl mantăkóx hămèta?! How did you forget to bring it with you?! (E:33)
famil n.m. family | familù rába ‘ayzá-yl Their family is very good (A:6)
făqat part. ( $\mathrm{P}<\mathrm{A}$ ) only
farmande n.m. (P) commander | farmande laškar army commander
farš n.m. ( $\mathrm{P}<\mathrm{A}$ ) bedding
farz: $(\mathrm{P}<\mathrm{A})$ - 'wl to suppose $\mid$ fàrz holéx Let's suppose
fawqef adv. ( $\mathrm{P}<\mathrm{A)} \mathrm{at} \mathrm{most} ,\mathrm{maximum} \mathrm{\mid} \mathrm{doká} \mathrm{fawqéf} \mathrm{hítwa} \mathrm{tolhà}$ tăbăqél There were three storeys at the most (A:57)
fawri adj. (P) immediately
faya n.f. advantage | fayà-litel There is no advantage/There is no point (C:6)
fakr $-\rightarrow f k ə r-$
farča n.f. (K) brush
forya adj. (fs. frita, pl. farye) wide
fošār n.m. (P) pressure | ba-fašár-e d-o-màel by the pressure of the water (A:59)
$f k \partial r$ n.m. (pl. fakre) ( $\mathrm{P}<\mathrm{A}$ ) thought | 'วnyexáe ga-fkór kwénwa ké báqa pătiré má lazám-ye tahyà holíl They considered what they should prepare for Passover (B:14); fkàr wili-ól I thought it over (C:6); fəkr- + pronominal suffix and copula: to remember \| dāstané rába hitwale ke-'aná fakrí lèn' He had many stories that I do not remember (A:97); 'ất fakróx là-ke Háji 'Isḥằq?? Don't you remember Haji 'Isḥāq?
flān mod. ( $\mathrm{P}<\mathrm{A}$ ) such-and-such $\mid$ sé flấn $t^{*} k a ̀{ }^{\prime}$ Go to such-and-such a place (D:11)
fret $\mathrm{n} . \mathrm{m}$. (pl. frete) (K) thick thread on fringe (of carpet)
frasta n.f. $(\mathrm{P}<\mathrm{A})$ opportunity
frišta n.f. (pl. frišye) (K) angel

## /g/

ga-, $g_{-}$prep. in; at; among; on | (1) spatial location: ga-ªhrá didàn ${ }^{1}$ in our town (A:1); ga-tắra hawšú samxìwa| They stood at the door of their courtyard (A:45); ga-dokà there (A:2); ga-lăxà here (A:19). (2) temporal location: ga-yomàl reš-šatàl on the day of New Year (A:9); ga-d-ó šoa-yomèl in those seven days (A:68); g-ó waxtằra-čl at that time (A:29); g-ò-lele on that night. (3) on surface: hăná doqi ga-rešá kaldăkèl They put henna on the head of the bride (A:41); dú ga-pulăké Beat on the drum! (A:107); pašòr garšíwa ga-'aqlúl They scrubbed with a pašor ('foot washer') on their feet ( $\mathrm{A}: 38$ ). (4) ingressive: mătíwale ga-xa-xwà̀n-u They put them into a chest (A:52). After verbs of movement: gezíwa ga-pardàl They went behind (literally: into) the curtain (A:49); 'aná ga-'Irấn là gezan-ól I shall not go back to Iran (C:12); dubára zil ga-bazà̀r-ul ga-našé ké da'wàt wilíwale Then he went to the market among the people whom he had invited (D:13)
ga n.f. (K) time | 'ay-ga at that time: 'áy-ga xa-ṭăbăqá duwóm-yela šawyáwa măsălán ṭăbăqa haftóm-e lăxàl At that time what was the
second floor was equivalent to, for example, the seventh floor here ( $\mathrm{A}: 13$ )
ga adj. invar. (K) poor
gaj n.m. (P) chalk
găla n.f. (pl. gălae) (K) leaf
gănawa n.m (pl. gănawe) thief
gănawta n.f. (pl. gănawye) thief (f.)
gărame n.pl. heavens |'alha-e gărame God of the heavens
gard-u-xāk n.m. (P) dust | belăké gbé tămám tamíz holille,! gard-u-xakéf doqule They had to make the house really clean and remove its dust (A:57)
gare n.m. (pl. garăwae) roof
gargome n.f. thunder
gari n.f. (pl. gariye) (P) cart | ba-gariyè maždáre báqa Hămán' He sends him to Hamadan with carts (B:62)
garma n.m. (pl. garme) bone | garma 'aqla ankle
garmăwe n.f. (pl. garmăwe) (K) small sieve
gărusa adj. (fs. gărusta, pl. găruse) thick, broad; big; coarse | taqle găruse big stitches; šilana gărusa a big apricot; 'ərbala gărusta a big sieve
gawne n.pl. twigs
gaxkana n.m., gaxkanta n.f. (pl. gaxkane) dimple
gaxkana adj.m. (fs. gaxkanta, pl. gaxkane) laughing, merry | mátex talăxàl kứlan gaxkanè We arrived there, all of us merry (E:14)
$g \bar{a} z(\mathrm{~K}):-d w q$ to bite $\mid$ gáz dwáqli mon-pasràl I bit into the meat; kalbá gáz dwáqle man-'aqlill The dog bit my leg
gaza n.f. (pl. gaze) (P/K) unit of measure equivalent to a metre
gbe part. must | 'ilalí gbé xalnùl I must wash my hands
$g e \rightarrow k e$
gera n.m. (pl. gere) rolling pin
geraqwše n.f. rainbow
gežanga n.f. (K) axle; shaft of door
gəla n.m. grass, herb | šarú kolíwa golà čăqénwal They began to pick herbs ( $\mathrm{B}: 32$ )
galka n.f. (pl. galke) (K) index finger | gaka 'ena pupil of the eye
gəḷi adj. invar. (K) made of mud, earthenware (K) | qoqé galì earthenware pots (B:24)
gard adj. invar. (P) round
garse n.pl. (sing. garsa f.) groats $\mid$ xa dana garsa a single groat
garza n.m. (pl. gərze) rat
gaxka n.f. laughter
gilaxa n.f. mixed herbs
giyahi adj. invar. (P) herbal, herbaceous | măwád-e giyahì herbal substances (A:40)
giz (P): har-la-giz never | 'ătá har-lá-giz la-kélox yắtat 'ăxàl Now you could never sit like that (A:56)
glala n.m. (pl. glale) thread
glăran n.f. (K) rolling (balls as a game)
glaw (K) : warda glaw n.f. rose
gogərd n.m. (pl. gogarde) (K) match | gogárd dắenwa ba-zuxalăkèl They put a match to the coals (A:90)
gonāhkār adj. invar. (P) sinful; guilty
gora n.m. (pl. gure) man; husband | wáxt-e goràf-yel It is time she got married; gora daăka step-father
gošware n.pl. (P) earrings
goza n.f. (pl. goze) walnut
gozala n.f. (pl. gozale) (K) small pot
grani n.m. (K) hunger, starvation, famine | 'วnyexáe rábau mən-graní mon-báyn zilil Most of them (the Jews) perished from famine (B:10)
grawa n.m. (K) sacking material
groli n.f. (pl. groliye) (K) reel, spool (for thread)
gul'a n.f (pl. gul'e) kernel (of fruit); cobble stone
guna n.m. penis of young boy
guni n.f. (K) sack
gupa n.f. (pl. gupe) cheek
gupta n.f. (pl. gupte) cheese
gurān n.m. (K) hyena
gurani n.f. (pl. guranye) (K) song
gurj, gwarj adv. (K) quickly | gùrg xúr!! Hurry up!
guṣa n.f. (pl. guse) (1) ball of dough. (2) support for cooking pot on top of a stove
guza n.m. (pl. guze, guzane) wall
gware n.pl. (sing. gwarta f.) socks
gwenya, gwenta n.f. (pl. gwenye) eyebrow
gworj $\rightarrow$ gurj
$\dot{g} a ̆ r i b \mathrm{n} . \mathrm{m}$. (pl. $\dot{g} a ̆ r i b e) ~(\mathrm{P}<\mathrm{A})$ foreigner

 remove the foreign dust (i.e. dust gathered in foreign lands) from your head ( $\mathrm{E}: 51$ )
g̀er 'az part. ( $\mathrm{P}<\mathrm{A}$ ) apart from
gyān, gyana (i) n.f. (pl. gyane) (K) soul; body | Sara gyān my dear Sarah; tre gyane pregnant, baxta tre gyane a pregnant woman
gyana (ii) : - 'wl to extinguish
$/ h /$
ha part. presentative particle | Combined with copula: ga-lăxá xa-našà há-yl There is somebody here; há-ya ga-lăxè-ya Here, it (fs.) is here
hafta n.f. (pl. hafte) (P) week
haftom num. (P) seventh
hălaxa n.f. (H) Jewish Rabbinic law
halbăta part. (K/P) of course
hala adj. invar. (K) sour, unripe
hălušta n.f. (pl. hăluje) (K) plum
halwa (i) n.f. ( $\mathrm{P}<\mathrm{A}$ ) sweet porridge made from flour
halwa (ii) n.f. (pl. halwe) (K) spot, pockmark | halwè plítil Spots came out
 yele He read the Torah, he also performed circumcisions, and he also was a šohet (A:73)
ham-čonin part. (P) also the same
hămeša part. (P) always
hanga n.f. (pl. hange) (K) bee | xá hangá dila bái/’átil A bee stung me
hangolta n.f. (pl. hangolye) (K) armpit
har part. just; still; each, every. (1) just | har-’ăxá tămašà kolóxwal We were just looking (A:12); hár mangól d-òal just like that one (B:51); šratá har-dáx b-ay-jóra ga-lăxá malqì। kưle béla ga-doká šratá malqìwal Just as they light a lamp here, every family there used to light a lamp (B:48); 'óni-č qemí hár 'o-yomàl sangăkì, laxmá sangăkí tarṣiwal On that same day they would make loaves of bread (A:88); hár nòšu all by themselves (B:16) (2) still | tá palgà-lele| xa-sá‘at bár pálga-lele yătùwa, ${ }^{\prime}$ hár qằrel hár 'ay-hăsàb kólwalel He would sit until midnight, an hour after midnight, still reading and doing the accounts (A:100). (3) each, every | hár belàl ... xà-dana kălăšér baqéf dabḥiwá-ol each family ... would slaughter a cock (B:71). har kas everybody: ta-hár-kas da'wătéf wìle ba-xá dăsá jalé zill He went in a suit to everybody who had invited him (D:16); gbé hár hăqéx ga-lăxà' ga-lišaná-e 'abrì 'ăgar-nam 'ònil háli lá xărì Here we must each speak in Hebrew, if not, they do not understand (E:64); hár danùl each one of them (C:8)
har-či (K/P) part. every; everything (head of relative clause); however much, although | har-čí moltèl hasràt loblá-y báef Every nation became jealous of him (A:95); hár-či 'át kamràt 'ána mătúna ba-réš 'enì Everything that you say, I am willing to do. (A:18); pás har-čí ’aşá́r wílu là híyal Then, however much they insisted/although they insisted, she did not come (A:23)
hara n.f. (pl. hare) grindstone(s); handmill | hara 'wl to grind (in a water-mill): zărá harà kolílel They grind the wheat
hărasān adj. invar. (K) in a bad mood
harzale n.pl. (sing. harzal) (K) cow's dung
harzan adj. invar. (K/P) cheap | ba-harzàn! (we sold) cheaply (C:8)
hăwa n.m. (K/P < A) air, weather | 'onyexáe gbé hăwà 'axlí' They must breathe (literally: eat air); hăwa 'xl to breath; hăwá wišà-yelel It (the weather) was dry
hăwai adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) by air (travel)
hăwān n.f. (hăwane) (K) mortar | dăsa hăwān pestle
hăwapayma n .? (P) airplane
hăwās ( P ) : — qry to sing
hawkār n.m. (K) colleague
háya adv. quick, quickly; soon | kamríwa hàya-u| xánči nóšu doqìwala| They would say 'Its too soon' and would be rather reluctant (to give their permission) (A:31); 'éa bís hàya házm xárwal This was digested more quickly ( $\mathrm{B}: 25$ )
hazar adj. invar. ( $\mathrm{K}<\mathrm{A}$ ) ready | - 'wl to prepare: 'áát nóšax hazàr hulál Prepare yourself (D:6)
hazm ( $\mathrm{P}<\mathrm{A}$ ) : - $x \not \subset r$ to be digested | 'éa bíš hàya házm xárwal This was digested more quickly (B:25)
hăžār adj. invar. (K) poor, needy, unfortunate | pălenwal-ó ga-făqir-u $h \breve{a} z a \bar{a} r^{\prime}$ They would distribute it among the poor and needy (B:66)
héka part. (rare) where? $\rightarrow$ leka
hema pron. which?
heštan part. (K) still, yet $\mid$ heštànl waskí rába lìtwal There was not yet much whisky (A:12); heštán mən-‘olấm la-zìlwal He had not yet passed away from the world (A:15); heštán baxtéf la thite-ya-òl He has not found his wife yet
hajbi n.f. match making by intermediary | 'oní baxtá ssirte-ya hojbí báqa bratùl They have sent a women (intermediary) to arrange a match for their daughter; qúma daăkèf hojbìyaf holál híya zila hajbì bratăkél His mother went to act as intermediary to ask for the hand of the girl (D:19)
hal prep. (with nominal or independent pronoun) object marker; to, belonging to |xomé- u xmalèl hol-kaldú la-xáenwa 'əqràl The fa-thers-in-law and mothers-in-law did not see their bride very much (A:3); 'ay-bronàl hal-d-áy bratá gbèl The boy loves the girl (A:18); hol-didí markùwal He would cause me to mount (on the horse) (A:16); 'ay-belá hol-d-ò-yel This house belongs to him. Elided before $d$ - or did-: $d$-ó xè̀il I saw him, didí xèle ${ }^{\mid}$He saw me; šoltáli d-olàg I threw it to that side ( $\mathrm{A}: 24$ )
hors $\mathrm{n} .(\mathrm{P}<\mathrm{A})$ coveting | rába hórs-u jáw litwálu báqa puḷ̀l They did not have much coveting and seeking after money (A:55)
hič part. no (negating nominal), none | ga-Sanandàj-yela, ${ }^{\prime}$ ga-hič-tw ${ }^{\omega} k a$ xét 'éa litwal It was in Sanandaj but was not found in any other place (B:53); híč mandíx xét là kaxlexwal We did not eat anything else (B:29); híč-kas laxmá bazá́r là šăqálwa ba-pătirél Nobody bought bread from the market at Passover (A:67); hič ka never
hiči part. (P) nothing | xor-híči litwalan,' hičil We had absolutely nothing, nothing (C:12)
hit part. there is, there are; (it) sometimes (happens that ...). hitwa part. there was, there were; (it) sometimes (happened that ...) | hítwa-u lìtwal mon-’’lhá biš-pìr hič-kas lítwal There was, there was not, there was nobody older than God. Who was there? (opening of a story) (A:98); hítwa xá-šata ṭùl gărášwa kél gbén xlulà holí Sometimes a year would pass before they wanted to hold the wedding (A:30). Possessive construction: hiti I have ( $<$ hit-li); taláma labá hitóx báxta gorèt?! When do you want to get married? (A:5); hár-či 'ất kamrát qăbùl hitíl Everything you say, I agree (to do) (A:18)
hiwula n.f. the act of giving | 'alha-hiwula divinely given (providence, produce): háli hár danùl hamrắna čəkmàl ’əlhá-hiwula gául (You should) understand, in each of them (the vineyards), let me say, there was so much divinely given produce ( $\mathrm{C}: 8$ )
hol (K) | - $d \emptyset y$ to push, to shove $\mid$ hól dúle ga-maè! Push him into the water!
holane : 'Jlha la holane God forfend | năwagí hén-u hezí ga-garè-ul ’alhá la holanè laplì My grandchildren would come and go onto the roof and, God forfend, fall off (C:6)
hoš n.m. (K) thought, consciousness | xéli hóš-u xyalí lága d-èelel My thoughts were indeed with him (C:7); hòš hăwélox! Be careful!
hulaa n.m. (pl. hulae) Jew; Jewish | 'ənše hulae Jewish women
hulalta n.f./adj. (pl. hulalye) Jewish woman
hulaula n.f. Judaism, Jewishness; Jewish language | hulaulà qărénwal They studied Jewish tradition (B:11); lišana hulaula Jewish language; 'aná hulaulà haqéna' I speak the Jewish language
hulena n.f. (pl. hulene) (K) chicken coop
humba n.f. (pl. humbe) (K) small pot for dry produce | used mainly for storing wheat or cracked wheat

## /h/

ḥăda : ‘ăla hă̆da, ba-ăla ḥăda $(\mathrm{P}<\mathrm{A})$ aside | 'éa ba-‘̌ăla hădà matwíwale They put it aside (B:17); tănurá-e ‘ăla-hădá maxșúṣ baqà̀ pătirè hítwalul They had a separate oven especially for Passover (B:18)
hafša $\rightarrow$ hawša
hag n.m. (H) festival
ḥăkayat n.f. (P < A) story
ḥăkim n.m. (pl. hăăkime) ( $\mathrm{P}<\mathrm{A}$ ) doctor | xá tăbăqà̀ hăkimè xirén ${ }^{l}$ One class consisted of doctors (B:4)
$h ̣ a ̄ l n . m .(K / P<A)$ condition, health | halèf baqrúl They asked after his health (D:10); halóx dàx-ye? How are you?
hălăbi n.m. galvanized metal | put hălăbi metal can
 halí xărèt? ${ }^{\text {l }}$ Do you understand? halí xìrnal I have understood. Without $x \not \square r$ : háli hár danùl hamrắna čakmàl ’əlhá-hiwula gául (You should) understand, in each of them (the vineyards), let me say, there was so much divinely given produce ( $\mathrm{C}: 8$ )
hălliq n.m. paste of nuts, sesame, dates eaten at Passover
haămala n.m. (pl. hămale) ( $\mathrm{P}<\mathrm{A}$ ) porter
hămā̀m n.f. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) bath | hămām-e turki turkish bath
ḥănabandan n.f. (K) ceremony of applying henna (in a wedding)
hă̆nukae n.f. (H) Hanukkah
haqq n.m. ( $\mathrm{P} / \mathrm{K}<\mathrm{A}$ ) right | bšalmaná háq litwale 'íla dăe bàeff A Muslim was not allowed to touch it (B:16)
hărik adj. invar. busy | 'aná hărík-yena haštà hónal I am busy working; 'o-tré hărikel syakàayelul The two of them were busy wrestling; tamám-e yomá hărík haštà xirá-yl All day he has been busy with work; 'ất hămešá hărík-e dè̀al You are always busy with this (A:102)
hhăriṣ adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) lustful
has ( $\mathrm{P}<\mathrm{A}$ ) : - 'wl to feel, to enjoy oneself; to be happy | hàs kónal I am happy; hás will našé 'lili-òl I was happy to meet people
hac̆säb n.m. ( $\mathrm{P}<\mathrm{A}$ ) account, number | be-hăsāb without number
hăsabi adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) appropriate, suitable, proper | kólwale qamxá hăsabì-ul They made it into flour as it should be made (B:16)
hačsorta n.f. grief, longing
hasrat n.f. ( $\mathrm{P}<\mathrm{A}$ ) envy | hasrat lbl ba- to be envious of: tămám-e 'olà̀m' hasratèf lablá-y' The whole world became envious of him (A:97)
h.ăsis n.m. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) mat
hašta n.f. (pl. hajyane) work; thing, affair | hašta 'wl to work: ga-bánk haštà konáwal I was working in a bank (A:5); xá haštá kòna, drága
là xirá-y I shall do something, it is not too late (E:46); 'aná xá haštá kówna baqòx I'll sort something out for you (D:11)
hăta part. ( $\mathrm{P}<\mathrm{A}$ ) even; until | hătá zíli baqá ‘Grà̀q They even went to Iraq (B:10); xá safrá šăwèxwal mon-d-ày réše lo‘ál ḥătá 'ò réše lo‘ál We spread out a cloth from this end of the room until that end of the room (B:30)
hatman adv. $(\mathrm{P}<\mathrm{A})$ surely
hăwəš $\rightarrow$ hawša
ḥawṣăla n.m. (P) patience | 'aná hawṣălá-e 'ắra tăroṣè líti-ul I do not have the patience to build on the land (C:6)

ḥawša, ḥăwəš, ḥafša n.f. (pl. ḥawše, hafše) ( $\mathrm{K}<\mathrm{A}$ ) courtyard
haxam n.m. invar. (H) sage, scholar, rabbi | haxám-e kništàl the rabbi of the synagogue ( $\mathrm{B}: 52$ )
hayf interj. (P) what a pity! | hàyf ke-towrálan ${ }^{\text {l }}$ It is a pity that we broke it (E:30)
hayme n.pl. (H) cemetery
$h a ̄ z(\mathrm{~K}):-\quad$ 'wl to desire, to want $\mid$ kúle náše hấz kolíwale belù 'ilané băṣirè hăwél Everybody wanted there to be grape vines in their home (A:72)
$h ̣ d u d$ n.pl. ( $\mathrm{P}<\mathrm{A}$ ) boundaries | ga-ḩdud-e approximately: 'onyexáe šáyad ga-ḥdúd-e tré-me-u xamšì šonél tarìx hítwalul They are perhaps around two-hundred and fifty years old (B:58)
hoxma n.f. (H) wisdom
ḥqaa n.f. ( $\mathrm{K}<\mathrm{A}$ ) talking, speaking; speech | 'ó ga-pliyáw ḥqaéf bo'inà dilel When he was talking, he had a blockage in his throat
hromta n.f. ( $\mathrm{P}<\mathrm{A}$ ) respect, reverence
ḥuštər n.f. (huštəre) (K) camel

## /j/

ja part. (P) now (connective particle) | Introduces new discourse section or episode: ja-qắme d-éa 'ay-bráta daăkí hamràl xa-šatá ga-Kursà̀n-yelil xà yomál 'ay-baxtí 'ătá ya-xăetàl xiyàlil Now, before my
mother told (me about) this girl, one year when I was in Kurdistan, one day I saw this wife of mine whom you see (now) (A:8)
jăhănam n.f. $(\mathrm{P}<\mathrm{A})$ hell
jăhānma n.? (P) world | jám-e jăhānmàl the mirror of the world (A:93)
$j \bar{a} m$ n.f. (P/K) mirror, glass | belá holille ba-já́m báqa pătirè̀ (in order to) make the house into a mirror for Passover ( $=$ make it spotlessly clean) (A:57); já́m-e jăhānmàl the mirror of the world (A:93)
$j a m^{\prime}(\mathrm{P}<\mathrm{A}):-{ }^{\prime} w l$ to gather (tr.); - $x \not \subset r$ to gather (intr.) | jám’ xărìwa-ul ba-dolá-u zorná lablíwale kništàl They would gather and would take him to the synagogue (A:53)
$j a ̆ m a^{\text {cta }}$ n.f. (pl. jăma'te) ( $\mathrm{P}<\mathrm{A}$ ) community | jăma`at hulae Jewish community
$j a ̆ m u z a$ adj. (f. jămuzta, pl. jămuze) cold | mae jămuze cold water
$j \bar{a} n \rightarrow{ }^{\prime} a m u$
jang n.m. (P) war | jáng-e benulmălălí' 'ăwạ̀l' the First World War (B:10)
jangal n.f. (pl. jangăle) (P) forest
janjāl n.f. (pl. janjale) (P) crowd
jarḥana adj. (fs. jarḥanta, pl. jarhane) ( $\mathrm{P}<\mathrm{A}$ ) wounded | labí jarhanà ${ }^{\mid}$ ba-kárd-u šmšèr My heart is wounded with knife and sword (E:37)
jaw n.? (K) seeking | rába hárs-u jáw litwálu báqa pulèl They did not have much coveting and seeking after money (A:55)
jăwaharāt n.pl. ( $\mathrm{P}<\mathrm{A}$ ) jewels
jerm n .? (P) scale (on vessel), incrustation
jagrana adj. (fs. jagranta, pl. jagrane) (K) angry
jahya adj. (fs. jhita, pl. jəhye) tired
jale n.pl. (K) clothes | jaléf lawšile ${ }^{\mid}$He got dressed; jaléf šalxilel He undressed
jans n.m. ( $\mathrm{P}<\mathrm{A}$ ) material, stuff
jgər n.f. (K) anger | jagrí ké monèf I am angry with him, I detest him
jiqe $(\mathrm{K}):-d r y$ to shout | jiqè drélel He shouted
jmana n.f. (pl. jmane) (K) pocket | pulé drélu ga-jmanòx! ${ }^{\prime}$ Put the money in your pocket!
jobrān ( $\mathrm{P}<\mathrm{A}$ ) : — 'wl to make amends to, to compensate | 'ágar čănánče xá-năfar zòlm xirăwe-lèf,' gezàlwa| jobrà̀n kolwalé-u If a person had suffered some injustice, he would go and make amends to him (A:109)
joga n.f. (pl. joge) (K) stream | xa-jogá máe răwà̀n hawyáwal a stream that was flowing water ( $\mathrm{B}: 70$ )
jolana n.f. (pl. jolane) (K) nest (of bird); hammock
jole n.pl. urine
jora, jor n.m. (pl. jore) (K) type, kind; way | rásm ba-d-áy jorà-yelal The custom was like this (A:9); tămấm-e réša safrá zamṭíwa mən-d-ayjóra mondixànel They filled the whole surface of the cloth with such things (A:65); 'aná ta-'ătá haštá-e xa-b-ay-jóra lăxá lìti-ul Up until now I have not had any particular job here (D:19); hár-jor xiráa-y yălàpnal Whatever the situation may be, I shall learn (D:21); bšalmané trè jorén ${ }^{l}$ Muslims are (one of) two types (A:77). mangol-e $x a$ jor as if: mangól-e xa-jòr mon-nóšu rizènl as if they were angry with themselves (E:24) $\rightarrow$ ma-jor
jra'ta n.f. (P < A) bravery; fierceness | šer jra'ta fierce lion
juja, jujka n.f. (pl. juje, jujke) (K) chick
$j w a \bar{b}$ n.m. (pl. jwabe) $(\mathrm{P}<\mathrm{A})$ answer $\mid j w a \bar{b} h w l$ to answer
$j w a ̄ n q a \operatorname{n.m} .(\mathrm{pl} . j w a ̄ n q e)(\mathrm{K})$ young man
jya adv. (K) on one side; separate | suraé 'aḥá jyà-yelu| The Christians of the town were (living) separate (from the Jews); kúle náša béla jyà hítwalel Everybody had a separate house (A:71)

## /k/

$k a(\mathrm{~K})$ : 'áy- $k a$ this time
kăbāb n.f. $(\mathrm{K} / \mathrm{P}<\mathrm{T})$ kebab
kăčāl adj. invar. (K) bald
kăc̆awa n.f. (pl. kăčawe) (K) rissole, cutlet (of meat)
kae n.f. (pl. kae) (K) game | dméli 'asằn-yel mangól-e xa-kàe I imagined it to be easy like a game (E:22); kae goze walnut game; - 'wl to play
kafi adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) sufficient | ba-'ănazé kafi in sufficient measure (C:13)
kaka n.m. (pl. kake) tooth | duktor kake dentist
kălăka n.m. (pl. kălăke) (K) side, flank
kălam n.m. (pl. kălăme) (P) cabbage
kălanta n.f. (pl. kălane) onion pastry
kălăqan n.f. (K) stick of sugar
kalba n.m. (pl. kalbe) dog
kalda n.f. (pl. kălale) bride; daughter-in-law | be-kalda the family of the bride: ga-yomà̀ reš-satà,' baqa-xatnà' mən-be-kaldá xwằn kwíwal On New Year's day they would give a table (of gifts) to the groom on behalf of the family of the bride. (A:9)
kalla n.m. (K) head of an animal
kalăka n.f. (pl. kalăke) (K) melon
kălăăer n.m. (pl. kălăs̆ere) (K) cock, rooster
kămerta n.f. (pl. kămere) pear
kănasa n.f. (pl. kănase) innards, gizzard (of chicken) | koze-u kănase 'aklela the innards of a chicken
kăpana n.m. (pl. kăpane) shoulder
$k a \bar{r}$ : ba-kār 'xl to be worthwhile | 'át ba-d-áy zandogí ba-kấr mayayòx kxál? What use is this life to you? (A:103); ba-kấr lá kxàll It is not worthwhile
kăra n.m. (P) butter
kăram n.m. (P < A) grace
kărat, kărăta n.? (pl. kărăte) (K) time, instance | baqá-’awal kăràt for the first time (A:25); 'ăwál kărătăl the first time (B:67); xá-kărat là mirán' 'ắxa mò wilán?' We did not say once 'Why have we done
this?' (E:20); yarxá xà kărát xillan xála dàel (Only) once a month did we eat mother's food ( $\mathrm{E}: 17$ ); tolhà kắrăte d-éa, 'arbà kắrăte $d$-éal three times (the size) of this, four times (the size) of this (A:90)
kārd n.f. (pl. kārde) (K/P) knife | labí jarhanàl ba-kấrd-u šamšèr My heart is wounded with knife and sword ( $\mathrm{E}: 37$ )
kare $\rightarrow$ qawm
karma n.f. (pl. karmale) vineyard; garden, orchard
karta n.f. (K) load; job
karxana n.m. (P) factory
kas: har-kas (P) everybody | har-kắsu gezálwa béla nòšef Everyone of them went to his home (A:52)
kasa n.f. (pl. kase) (1) stomach. (2) bowl
kāsbi, kasəbi n.f. (K/P < A) earning, gain; business | 'áyza ká́sbi hùl ta-nóšox Take the good earnings for yourself (A:103); kāsbì kolíwal They did business (B:4)
kasəb n.m. (pl. kasəbe) ( $\mathrm{K}<\mathrm{A}$ ) trader, merchant
kăsif adj. invar. (P) dirty
kašer adj. invar. (H) kosher
kašti n.f. (P) boat
kat n.f. (pl. kăte) (K) bed (on roof)
kătira n.f. (pl. kătire) (K/P) gum tragacanth | used for making clothes
kătuwa n.f. (H) marriage contract
kau n.m. (pl. kaue) (P) lettuce
kawšdoz n.m. (K) cobbler
kăxăta n.f. (pl. kăxaye) (K/P) letter | kăxătà híya baqî I have received a letter
$k e$ (variant ge) part. ( $\mathrm{P} / \mathrm{K}$ ) subordinating particle
kepa n.f. (pl. kepe) stone
kalša n.m. whitewash
karya adj. (fs. krita, pl. karye) short | 'ó baxtá kritè-yal That woman is short; 'ó gorá qoméf karyà-yl That man is short in stature
kasta n.f. (pl. kasye) small bag; small bag containing soap used in bath $\mid$ kastà garšíwal They scrubbed with a bag (soap) (A:38)
katana n.m. flax, cotton
kipa adj. (fs. kipta, pl. kipe) bent | xaséf kipà-y| He is hunchbacked
kipur n.f. The Day of Atonement
klasya n.f. (pl. klasye) church
klifta n.f. (pl. klifye) amulet
kluča n.f. (pl. kluče) (K) cake
klum n.m. (pl. klume) (K) wooden beam used to lock door
knif n.f. (pl. knife) (K) ceramic potty placed under cradle of child
kništa n.f. (pl. knište, knišye) synagogue
kolaka n.f. (pl. kolake) (K), kolake 'ila elbow
koma adj. (fs. komta, pl. kome) black; dark | lele koma a dark night; koma twira ba-xwarta black flecked with white
komak (P) : - 'wl to help | komăkòx kónal I shall help you; gbé het-ó mantáke d-ó komák holèt You must come back and help him (A:27)
komanj n.f. (K) steps leading onto a roof
komula n.f. blackness
kora n.m. midday | korá kexwa-ó belàl At midday we used to return home; sá‘at 'árba bàr korál at four o'clock in the afternoon (B:31)
koša adj. (fs. košta, koše) low
koter n.f. (pl. kotre) (K) dove, bird
koza n.f. liver
kpina adj. (fs. kpinta, kpine) hungry
kpinula n.f. hunger | kpinulà grášlil I am hungry
kra n.? (K/P < A) rent $\mid k r a h w l$ to rent; ba-kra hwl to rent out, to let; $k r a$ 'wl to hire: mon-xá $t^{v k} k a n a ́ ~ j a l e ́ ~ k r a ̀ ~ w i l e ́-u ' ~ H e ~ h i r e d ~ c l o t h e s ~ f r o m ~$ a shop (D:16)
krawat n.m. (pl. krawăte) (F) neck-tie
ksila n.f. (pl. ksiye, ksile) hat |ksila parče wig
$k t a ̄ b$ n.f. (pl. ktabe) (K/P < A) book | gbéwa yătúwa hăsắb-u ktàbe holúl He had to sit and do the accounts and books (A:100)
ktawla n.f. (pl. katwe) thorn
kuji n.f. (pl. kujiye, kujăwae) (K) lane, alley
kul mod. each, every (§8.9.1.) | ga-dokàl kúl yomá pasrà-hitwal There, every day there was meat (A:73)
kŭle mod. all; the whole; each; everybody (§8.9.2.) |kúle našé 'ăgadà qărénwalal All the people ( $=$ everybody) read the Aggadah (A:61); našé kứle tìwi-ul All the people sat down (D:3); 'ătá kúle 'olấm xirtéya puḷ̀l Now the whole world has become money (A:55); kúle náša béla jyà hítwale Everybody had a separate house (A:71); kúle da'wát kolìwalul They invited them all (A:42); 'á kúle dasgiranàxye! ${ }^{\prime} \mathrm{Oh}$, it is none other than your betrothed! ( $\mathrm{A}: 21$ )
kulfat n.f. ( $\mathrm{P}<\mathrm{A}$ ) maid, maidservant
kulya n.f. (pl. kulye) kidney
kunja n.f. (pl. kunje) (P) corner
kura n.f. (pl. kure) kiln
kurd n.m. (pl. kurde) Kurd; Kurdish Jew
kursi n.f. $(\mathrm{P}<\mathrm{A})$ heated seat
kuzi n.f. (pl. kuziye) (P) ceramic container for cooked meat
(qawurma)
kwar adj. invar. (K) blind | kwòr xírl He became blind; kwòr xíral She became blind
kxawla n.f. (pl. kaxwe, kxawle) star | kxawlé 'enà dăén The stars twinkle

## $/ l$

la part. negative particle | With final laryngal $/ \rho /$ when emphatic: $l a^{3}$ no!: tatăké míre là’! The father said 'No!' (D:20)
$l a-$ copula $\mid$ used with L-suffixes to form dative copula (§3.11.3.): 'aná pulé mon-lèka lalí háwna ta-didóx?l From where shall I have money to give to you?
lā n.m. side. prep. by the side of; at the home of (<laga)|zill lá táta daăkàf-ul He went to (the home of) her father and mother (D:19); xa la 'ila raza half a handful of rice (literally: one side of a hand of rice); gbéwa xa-párča zayrá dăén ba-lăxàwl b-lá sangùl They had to put a patch of yellow on their (body) here, on (literally: by the side of) their chest (A:78); šáta zilá-y lá xà baxtéf He went to one of his wives (once) in a year (A:94); kúle hulaé là-làxle yelúl All the Jews were close to one another (A:44) $\rightarrow$ laga. With izafe particle: zína lá-e pirèl I went to the old folk (E:31)
la-‘olām $\rightarrow{ }^{\text {`olām }}$
$l a-b a, l a-b a d a$ part. lest | lá-ba bšalmané taqri-bàul lest the Muslims touched them (A:78); yatwíwa 'ənšè dána ba-dána găbènwale,' lábada xá-mdi xarají gáef hăwèl The women would sit and sort it grain by grain, lest there be something extraneous in it (B:14)
lăc̆ăga n.f. (pl. lăc̆ăge) (K) veil
lă‘efa n.m. (pl. lăefe) (K) quilt
láel, m-láel, mən-láel adv. above
laga n.m. (K) side | laga năḥala earlobe; lagí mărèl My side hurts. In adverbial expressions in absolute state: šoltáli l-d-o-làg I threw it (the veil) on one side (A:24). prep. by the side of; at the home of; to the home of; in the community of | xét șalmé litwala samxá lága didí 'ána xăènaf' She no longer had confidence to stand by me, whilst I could see her (A:22); pătiré ga-lága didàn ${ }^{\prime}$ rába mohkàm doqíwalal In our community they observed Passover very strictly (B:14); ta-ªlpá šəné xèt yătàt ba-lagán' You shall sit by our side for another thousand years (E:74); laga tati at my father's home. Movement towards: mar-hé ta-labnăxún dóka lagèf Let him come so that I may take you there to him (B:60); hóš-u xyalí lága d-èelel My thoughts were with him (C:7)
lahja n.f. ( $\mathrm{P}<\mathrm{A}$ ) accent, pronunciation | lahjóx băsimtè-yal Your accent is good
lăhāl, lăḥa adj. invar. far, distant | man-lăḥál 'o-xiyàlil I saw her from afar (A:13); țuré laḥāl distant mountains; lăḥá m-șalmá ḥalìyel May it be distant from the face of those present (said when death or something unpleasant is mentioned). With the -o particle: xmarăké mən-pliyáw 'ó daštá lăhál-o mràqlul They made the ass run from the field into the distance
láḥmal adv. the day before yesterday
lala n.m. (pl. lale) maternal uncle
laqalaq adv. (K) slowly
laša n.f. (K) body
laškar n.f. (P) army
lăxa adv. here | gbéwa xa-párča zayrá dăén ba-lăxàul They had to put a patch of yellow on their (body) here (A:78)
léka, lekane adv. where? whither?
lelange n.f. festival of Purim
lele n.m./f. (pl. lelăwae) night | lele šata celebration at the end of Passover (literally: the night of the year)
láma part. when? | làma két? ${ }^{\mid}$When will you come? báqa làma gbétulu? For when do you need them? (B:49)
lesa n.m. chewing gum
leša n.m. dough
laba n.m. heart | labí 'iqà-yl My heart is sad; ta-láma labá hitóx báxta gorèt? ${ }^{\mid}$When do you want to get married? (A:5); ba-labí lìt There is nobody in my heart ( $=$ There is nobody I love); kúlle šatá ba-labá băsimà-u qálab sà̀q doqétel May you keep it (the fast) every year with a good heart and a healthy body (B:54)
lbbās n.m. $(\mathrm{P}<\mathrm{A})$ clothing, clothes | labấs-e dawrešì beggar's clothes (A:108)
lafka n.m. loofah | lafkà garšiwal They scrubbed with a loofah (A:38)
lóxle pron. each other | mantắke láxle hezíwa waryá čakmá mŭdătè-ul They went out with each other for some time (A:1); 'aqrá 'ahtarám-e láxle doqìwal They had such respect for one another (A:45); rába baṣòr lóxle xắenwal They saw each other very little (A:3)
laxma n.m. bread | man-ma'lamulà laxmá kaxlíwal They earned their livelihood from the teaching profession (B:11); laxma saji bread made on a griddle; laxma tănuri bread made in an oven; laxma bela bread made (on a griddle) at home and dried to store
lila n.f. fat of a sheep's tail $\mid$ máe lilá liquid fat of a sheep's tail (B:24)
limo n.f. lemon
lišana n.m. tongue | lišanéf 'sirà-y' His tongue is tied (He is dumb)
lit part. there is not, there are not. litwa part. there was not, there were not | hítwa-u lìtwal man-’alhá biš-pìrl hič-kas lítwal There was, there was not, there was nobody older than God (opening of a story) (A:98). Possessive construction: liti I do not have have (< lit-li); ba-labí lìt There is nobody in my heart ( $=$ There is nobody I love)
$l^{\prime} a$ adv. inside. n.m. (pl. lo'áe) room | xá safrá šăwèxwal mon-d-ày réše lo'ál ḥătá ’ò réše lo'ál We spread out a cloth from this end of the room until that end of the room ( $\mathrm{B}: 30$ )
lul adj. invar. (K) curly (hair)
lula n.m. (pl. lule) (K/P) pipe | lula qori the spout of a teapot

## /!/

lala n.f. (pl. lale) lung

## $/ m /$

ma part. what; why? | mà kolíwa ga-pătiré? ${ }^{\mid}$What did they do at Passover? (B:14); 'áy mà-ye? ${ }^{\mid}$What is this? (B:81); mà baxyát? ${ }^{\text {l Why }}$ are you crying? (C:4); má kul-yóma gezét 'ay-jangàl 'ay-kúle zahamtá garšèta-u? ${ }^{\mid}$Why do you go to the woods everyday and take all this trouble? (A:104); lá kắena mà-li I do not know what the matter is with me; mayayèf? ${ }^{\text {l }}$ What is it to him? (§2.6.)
mă‘alija n.? ( $\mathrm{P}<\mathrm{A)} \mathrm{:} \mathrm{-} \mathrm{'wl} \mathrm{to} \mathrm{cure} \mathrm{\mid} \mathrm{tămám-e} \mathrm{duktáre} \mathrm{kúle} \mathrm{zilan'} \mathrm{là}$ kéwalu mă‘alijí hòliwal I went to all the doctors but they could not cure me (C:1). - xØr to be cured | báška m-ºlhà-y mă‘alíja xărát ${ }^{\mid}$ Perhaps it is (the will of) God that you will be cured ( $\mathrm{C}: 1$ )
mă‘arofi $(\mathrm{P}<\mathrm{A}):-$ 'wl to present, to introduce (person) |xá bratá mă‘arafi wilálu báefl They introduced a girl to him (D:17)
$m a^{c} d a$ n.f. $(\mathrm{P}<\mathrm{A})$ small intestine
ma‘dan n.? ( $\mathrm{P}<\mathrm{A}$ ) quarry
ma'lela n.f. eve (of festival) (ma`le + 'ela'festival) |ma'lelá kipùr' on the even of the Day of Atonement (B:71)
$m a$ ¢ $9 m$ n.m. (pl. maclame) $(\mathrm{P} / \mathrm{K}<\mathrm{A})$ teacher; rabbi
ma'lamula n.f. profession of teacher or of rabbi |xá-‘ada-č hítwalan ga-Kurdastà̀n' mən-ma'lamulà laxmá kaxlíwa ${ }^{\mid}$We had a group of people in Kurdistan who earned their livelihood from the teaching profession (B:11)
ma'mulan adv. $(\mathrm{P}<\mathrm{A})$ generally
ma'lum adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) known | ma'lùm-la-y 'át hulaét yá bšalmanèt It is not known whether you are a Jew or you are a Muslim (B:25), ma'lùm! Of course!
madrăsa n.f. $(\mathrm{P}<\mathrm{A})$ school
mae n.pl. tantum water | mae raduxe boiling water
măgar part. ( P ) perhaps
magreta n.f. (pl. magrete) shaving knife; razor
măğara n.f. $(\mathrm{P}<\mathrm{A})$ cave
măhala n.f. (pl. măhale) street; district | mən-d-áy kují-u măhălè through the alleys and streets ( $\mathrm{A}: 44$ )
majbur adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) obliged, forced | kipúr majbúr-ye ṣóma dòq He is obliged to fast on the Day of Atonement (B:73)
ma-jor part. how? like what? | hămám-e turkí mà-jor-ila? ${ }^{\mid}$What is a Turkish bath like? (A:37)
mal n.f. (K) bird
mala n.f. (pl. male, malăwáe) village
mălaqa n.f. (pl. mălaqe) ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) large spoon
mălawani (K) : - 'wl to swim | 'aná mălawanì kắenal I know how to swim; 'aná gbéna hézna mălăwanì hónal I want to go swimming
mălaxa n.f. (pl. mălaxe) instrument padded with a cushion used to stick bread dough to the sides of an oven
malok n.m. ( $\mathrm{P}<\mathrm{A}$ ) landlord, owner
malka n.f. ( $\mathrm{P}<\mathrm{A}$ ) queen
malpana n.m. (pl. malpane) teacher
măluxa adj. (fs. măluxta, pl. măluxe) salty
mala n.f. (pl. male) trowel
măla n.m. (P) mullah; rabbi
mănora n.f. (H) menorah, candlestick (for festival of Hanukka)
mama n.m. (pl. mame) paternal uncle
mamlăkăta n.f. (pl. mamlăkăte) ( $\mathrm{P}<\mathrm{A}$ ) kingdom, country
mamnun adj.invar. ( $\mathrm{K}<\mathrm{A}$ ) thankful | 'aná rába mamnùn-yena| Thank you very much
mămona n.f. (pl. mămone) breast; lump of a matzo
татоžna n.f. (K) wife of paternal uncle $\rightarrow$ temona
mangal, mangol prep. (mangol d-o, mangol d-o gora) like
mangal n.f. (pl. mangăle) (K) brazier | txelàf xá-dana mangàl-yela,' har-ga-'ărá čaqyàwalul Under it there was a brazier, which they had dug in the ground ( $\mathrm{A}: 90$ )
mắni pron. who? | la-kắyan mằni-ye I do not know who it is (A:21); ga-dokàl táte-u daăkèl bì-zoal 'əntəxà̀b kolíwal mằnil gorí ta-bronù There, the fathers and mothers would generally choose who they married to their son (A:2)
mănixa adj. granting rest (God) | tatí yătùwal 'วlhá mănixà dāstán ḥăqéwa baqàn ${ }^{1}$ My father, may God grant him rest (literally: God [be] granting of rest), would sit and tell us a story (A:92)
mănora n.f. (H) menora, candle-stick
manya n.f. unit of weight (4 kilos)
maqlana adj. (fs. maqlanta, pl. maqlane) burning | šomša maqlanta the burning sun
maqlobta n.f. vomiting; vomit | maqlobtí kiyàl I feel like vomiting (literally: My vomiting is coming)
maqryana n.m. (pl. maqryane) teacher
mar part. (K) deontic particle $\mid$ mar-'ăxàl May he eat
măra-mila n.m. penis
mărasem n.f. ( $\mathrm{P}<\mathrm{A}$ ) custom, ceremony | 'éa mărasém-e širné xorànyelal This was the ceremony of the 'eating of the sweets' (betrothal) (A:33)
mard n.m. (P) man
mare n.m. (only in annexation) owner | mare twana a shopkeeper; máre belăkèl the householder (A:83); qáwme 'ána máre năwagè-yan- $u^{l}$ In the future (literally: tomorrow) I shall have grandchildren (C:6); mare dolta rich; mare qawta strong
măramta n.f. (P) trouble | măromtá là grúsil Do not take trouble/Do not put yourself out; măramtá-e ‘olắm garšàlel He took upon himself the troubles of the world
mărira adj. (fs. mărirta, pl. mărire) bitter
markan n.f. (pl. markăne) (K) pot lined with ceramic used for kneading dough
mărorta n.f. bile, gall-bladder | mărortí pàqyal ${ }^{\mid}$I am in distress (literally: My gall-bladder has burst)
măroṭa n.f. (mărote) fart (with noise) | măroṭà dílel He farted
măsala n.f. scales (for weighing)
măsălan part. $(\mathrm{P}<\mathrm{A})$ for example
masoret n.f. (H) tradition
mast adj. invar. (P) drunk, inebriated
masta n.f. (K) yoghurt | masta toraq cream of yoghurt (made by draining off water)
massa n.f. (pl. maṣsae) (H) matzo, unleavened bread eaten at Passover
mastorta n.f. (pl. masṭorye) curse | ta-gănawé mastoryè drélu| They cursed the thieves
maswa n.f. (H) good deed, mitzvah | 'onšé pìrl ba-maṣwá-e nòšul kwìwa| Old women would give as their good deed ( $\mathrm{B}: 48$ )
mašăla interj. ( $\mathrm{P}<\mathrm{A}$ ) what good fortune!
maše n.pl. (sing. maša f.) black lentils
mašhur adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) famous
măšin n.f. ( $\mathrm{P}<\mathrm{A}$ ) machine; car | măšin-e raxt-šuri washing-machine
maška n.f. (pl. maške, maškăwae) (K) skin; leather; leather bag; leather churn | syame maška leather shoes; maška doe churn for yoghurt water
mašrub n.f. ( $\mathrm{P}<\mathrm{A}$ ) drink, beverage
māt adj. invar. (K) miserable, morose
măwād n.pl. ( $\mathrm{P}<\mathrm{A)} \mathrm{substances} \mathrm{\mid} \mathrm{măwád-e} \mathrm{giyahì} \mathrm{herbal} \mathrm{substances}$ (A:40)
mawzo ${ }^{\text {n }}$ n.m. ( $\mathrm{P}<\mathrm{A)} \mathrm{subject} ,\mathrm{topic} \mathrm{\mid} \mathrm{'éa-č} \mathrm{mawzóce} \mathrm{pasràl} \mathrm{This} \mathrm{is} \mathrm{the}$ subject of meat ( $\mathrm{B}: 25$ )
maxlopta n.f. exchange
maxlpana n.m. (pl. maxlpane) exchanger
maxltana n.m. (pl. maxltane) somebody who causes another to err, somebody who leads astray
maxsus adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) special | 'éa maxṣúṣ-e nòšan-yelal It was special to us (B:53)
maxsusan part. ( $\mathrm{P}<\mathrm{A}$ ) especially
mayay- $\rightarrow$ ma
mayta n.f. ( $\mathrm{K}<\mathrm{A}$ ) corpse
mazhab n.m. ( $\mathrm{P}<\mathrm{A}$ ) religious party; religion
$m d i \rightarrow$ mandix
memani n.f. (pl. memanye) (K) party, celebration | 'áy memaní dowqàlox You held that party (D:9)
mesi adj. invar. (P) made of copper |xa-ṭášt-e mesì a copper bowl (B:19)
mewa n.m. (K/P) fruit; vine | 'ilané mewàl fruit trees (A:72); gălae mewa vine leaves
mewajat n.m. (pl. mewajăte) (K) fruit | mewajắte bikùrl first fruits (B:38)
meydān n.f. (pl. meydane) (P) square (of town)
mez n.f. (pl. meze) (K) table
mače n.pl. (K) ticks
malk n.m. ( $\mathrm{P}<\mathrm{A}$ ) property
malte n.f. $(\mathrm{P} / \mathrm{K}<\mathrm{A})$ nation
malxa n.f. salt
mən, m- prep. from; through; because of; with; at (1) from | susyăké man-sarbāzxané kméwale qam-tăràl He would bring the horse from the barracks to the door (A:16); mən-lăhál 'o-xiyàlil I saw her from afar (A:14); mon-xanăwadè ‘ayztál from a good family (A:6). Partitive: mən-d-áy laxmá là 'axlétun!! Do not eat any of this bread! (B:23). Source: man-taxtà tráṣwalul They had made it from board (A:9); ’ənyexáe kúle mătíwalu tămấm-e réša safrá zamṭíwa mon-d-ayjóra mandixànel They filled the whole surface of the cloth with such things (A:65); hár-či ké mən-xalwá-yele lá kəxlèxwalel We did not eat anything that was made from milk (A:68). Comparative distance: man-’alhá biš-pìr hič-kas lítwal There was nobody more senior than God (A:98). Relative position: xá-‘əda píle m-qằmaf xá'ada pile m-bàraf' some positioned in front of her some behind her (A:46). (2) through | gezíwa ba-dohól 'u-zorná man-d-áy kují-u măhălè They went with drum and pipe through the lanes and streets (A:10). (3) because of | mon-qardá rèt ${ }^{\prime}$ He is shaking because of the cold. (4) with \| tíw m-daăkéf hqè̀le He sat down and talked with his mother (D:6). (5) at (temporal or spatial location)
| m-zămàn-el Kuréše Kăbìr at the time of Cyrus the Great (B:1); mon tex, m-tex below, m-lácel, man-láel above
mondix, mondi n.m. (pl. mondixane) thing | contracted to mdi when combined with $x a$ and not in pause: xá-mdi lá míri baqòx I have not told you something (A:77); contracted to mdix when combined with $x a$ in pause: 'éa xá mdìx This is one thing (B:27)
mantáke prep. (mantăkef, məntăke d-o, mantăke d-o gora) with
məqdār n.? (P < A) quantity, amount
masta n.f. (K) hair (individual item)
mašnayote n.pl. (H) Mishna extracts
тәšpaḥa n.m. (H) family
mašxa n.m. oil
maṭya adj. (f. mṭita, pl. matye) ripe $\mid$ băṣire maṭye ripe grapes
mazdanta n.f. (pl. mazdane) gift | mazdane 'ilane festival of Tu bə-Shvat (literally: gifts of trees)
mazgani n.m. (K) good news; surprise
mazgla n.f. (pl. mazgle) mosque
mfăsal adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) copious; large
mila n.m./adj. dead, dead person
mila n.f. (H) circumcision $\mid-{ }^{2} w l$ to circumcise; - $x \not \subset r$ to be circumcised: hulàal milá xirà-y ${ }^{\mid}$A Jew is circumcised (B:65)
miye n.pl. intestines | miye rŭwe large intestine; miye zore small intestine
mlăgo n.f. (pl. mlăgoe) (K) bud | mlăgó bà̀s xar-ól The bud opens
$m$-léka adv. whence?
mo part. why? | Used to express surprise: mò híyet? ${ }^{\mid}$Why have you come? (said when the speaker expected that the person would not come); mò lá híyet? Why did you not come? (said when the person is expected to have come); xá-kărat là mirán' ’ăxa mò wilán?| We did not say once 'Why have we done this?' (E:20)
mo'ăsăsa n.m. ( $\mathrm{P}<\mathrm{A}$ ) institution
moblamān n .? ( $\mathrm{P}<\mathrm{F}$ ) furniture
moḥkam adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) firm, strong | 'ay-guzá moḥkàm sămóx rešéf ${ }^{\prime}$ The wall would stand firmly on it (B:56); pătiré ga-lága didàn rába moḥkàm doqíwalal In our community they observed Passover very strictly ( $\mathrm{B}: 14$ )
mojălal adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) grand, fine
moji n.f. (K) woven cloth
mola n.m. death
molta n.f. (pl. molte) (P) delay, moratorium | moltà hól baqî Give me more time (to pay my debt)
momyanta n.f. oath | momyantà moménal I swear an oath
mone pl. tantum cracked wheat
morăfah adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) comfortable | xàšti baté kél morăfàh-yelu, ${ }^{\prime}$ máre doltà-yelul 'ərbá dabhịiwà-ol A few families who were comfortable, who were rich, slaughtered a sheep (B:47)
morăxăṣi n.m. ( $\mathrm{P}<\mathrm{A}$ ) leave, vacation | morăxăṣì šaqná-u,' ken-òl I'll take leave and come back (A:7)
morəd n.? (P < A) cause, source | rába huláe ga-doká mórəd 'oḥtəramèfyelu ${ }^{\mid}$The Jews there were very much the source of his respect ( $=$ He very much respected the Jews) (B:85)
moṣae xag (H) end of a festival
mo'taqวd adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) convinced, determined
moxa n.m. brain
mozaham adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) molesting, disturbing | wa-bšalmané mozahămù lá xăríwa 'ensafán' and, indeed, the Muslims did not disturb them ( $\mathrm{B}: 36$ )
mra n.m. (K < A) (with suffix: mraef) request; desire | ba-mrá-e nóšef màtel He attained his heart's desire ( $\mathrm{D}: 27$ )
mriči n.f. (pl. mričiye) (K) a small bird
mroča n.f. (pl. mroče) (K) ant
msorqa n.f. (pl. msarqe) comb
mšalmana n.m. (pl. mšalmane) Muslim convert from Judaism $\rightarrow$ bšalmana
mšalmanta n.f. (pl. mšalmanye) Muslim woman convert from Judaism
mšurta n.f. ( $\mathrm{P}<\mathrm{A}$ ) advice | mšurtàl wilá-y baqèf He gave him advice (A:95)
mtawj- : - $x \oslash r$ to care $\mid$ mtawjù xărál She cares for them; mtawjí didì xărál She cares for me
mŭdat, mŭdăta n.f. (pl. mŭdăte) time, period | ba-d-ó mudătàl at that time (A:68); bar-xa-mŭdát-xet after a while (A:27); čakmá mŭdătè sometimes (A:1); xá čakmá mŭdằtel híyen-u'zilil They came and went a few times (D:18); ba-mŭdằt-e kél baxlé dasgiràn-yelu, bázham rába baṣòr láxle xá́enwa ${ }^{\downarrow}$ When they became betrothed, they still saw each other very little (A:3)
muntăzar $(\mathrm{P}<\mathrm{A}):-x \not \subset r$ to wait, to expect $\mid$ muntăzàr xír bašká da'wătèf holi' He waited hoping they would invite him (D:7)
musaf n.m. (H) additional prayer

## $/ \boldsymbol{n} /$

nabi n.m. (H) prophet
năfar n.m. (pl. năfăre) person | xa-năfar-əč mangál nokàr, ${ }^{\prime}$ xa-sarbàzz, lăpólwa ba-šonéf réša susí xèt Somebody like a servant, a soldier, would, moreover, follow him on another horse (A:16)
naft n.m. ( $\mathrm{P}<\mathrm{A}$ ) oil
năhār n.m. (P) lunch
năhala, năhalta (pl. năhale) ear
năjas, nəjəs adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) unclean | huláa ba-năjás là kắenwale| They (the Sunnites) did not know a Jew as unclean (= did not consider a Jew unclean) (B:64)
năjib adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) noble
nanawakār n.f. (P) baker
nandān n.m. (K) baker
năqara n.f. (P) (pl. năqare) wind instrument, pipe
năqaši n.m. (K/P < A) drawing, sketching $\mid-g r s ̌$ to draw
năqole n.pl. ritually unclean parts of an animal that have to be removed | 'o-năqolé-u măqolè-ul' 'onyexáe yá ${ }^{H}$ gdidìm ${ }^{H}$-yen' xărà̀b-yen,' lá kaxlilùl doqwalú-u šolatwalùl He would take out the ritually unclean parts and the like that had to be removed, those parts that were sinews and were polluted, which they did not eat, and threw them away (A:82)
năqorča n.m. pinch | năqorčá dòqnox I shall pinch you
na-raḥat adj. invar. ( $\mathrm{P} / \mathrm{K}$ ) uncomfortable, unwell; upset, sad $\mid g a-$ dóka kú́le na-raḥàt xăríwa-u Everybody there became sad (B:52); ga-Jrấn na-raḥàt-yeli In Iran I was unwell (C:1); daăkéf-əč rába nóšaf na-rahát wilàlal His mother became very upset (D:9)
na-raḥăti n.m. (P/K) discomfort, grievance | xăe ... ’ắgar čănắnče xanašá na-raḥătí hăwèlel He would see whether a person had a grievance (A:108)
narma ( P ) : narma nahala soft part of ear, earlobe
năşoḥta n.f. (pl. năṣohye) ( $\mathrm{P}<\mathrm{A}$ ) advice; lesson
naša n.m. (pl. naše) man, person |nāš (absolute state): 'anàl bratí ta-xá-nāš là káwnaf ké haštá líte-u 'exál I shall not give my daughter to a man who has no job and so forth (D:20); mà kéle hól xa-náš ké ganè? What can a man who is asleep do? (E:66)
năšoqta n.f. kiss
naṭrana n.m. (pl. natrane) guardian (God)
năwaga n.m. (pl. năwage) (K) grandson, grandchild | qáwme 'ána máre năwagè-yan-u In the future (literally: tomorrow) I shall have grandchildren (C:6)
nawe $\mathrm{n} . \mathrm{pl}$. nits (in hair)
nawrasta n.f. (K) middle (of hand) | nawrasta 'ila palm of hand
nawšar ( pl . nawšare) ( K ) grandchildren
naxoš adj. invar. (K) ill
naxoši n.f. illness
nāz n.m. (K) indulgence; coquetry
negahdār adj. invar. (P) protecting | ké 'áy séfar torà negahdaróx hawyál so that the Torah scroll would protect you (B:84)
najas $\rightarrow$ năjas
nаmro n.f. fried egg
naqla adj. (fs. nqalta, pl. nəqle) thin $\mid$ xola nəqla thin rope; glala nəqla thin thread
noxla n.m. rain | noxlá năxòll It is raining; naxlá nandèl The rain is dancing (on the ground)
nәхpa n.f. shyness | nәxpà doqá mon-didî́ She is shy of me
nfixa adj. (fs. nfixta, pl. nfixe) puffed up, conceited
nimašora n.m. (K) cleansing mud (made from small stones from river beds) used in baths
nišān n.m. (K/P) mark, sign | nišân-e swăke mătùwal He would mark out (the place) of the booth ( $\mathrm{A}: 76$ )
nita : - 'wl to swear, to make an oath
noba (i) n.m. ( $\mathrm{P}<\mathrm{A}$ ) turn | ba-noba in turn
noba (ii) n.m., nopta n.f. ( $\mathrm{P}<\mathrm{A}$ ) fever | nobà dwáqlel He caught a fever
nokar n.m. (pl. nokăre) (P) servant
nopta $\rightarrow$ noba
noṣrat n.f. ( $\mathrm{P}<\mathrm{A}$ ) victory | țaqa noṣrat arch of victory
noš- n.f. (with suffixes only) self | nošef himself, nošaf herself, etc. 'aná wáxt-e xlúla willı ga-Tarà̀n-yeli nóšil When I married, I was by myself in Tehran (A:5); gezíwa báqa béla nòšu They went to their (own) homes (A:11); tắra mózra ba-réša nòšaf ${ }^{\dagger}$ She closed the door behind her (literally: upon her) (A:22); gezíwa báqa béla nòšu They went to their (own) homes (A:11); xánči nóšu doqìwalal They held themselves a little ( $=$ they were rather reluctant) (A:31)
ntoa adj. (fs. ntota, pl. ntoe) high; tall |tura ntota a high mountain; gora ntoa a tall man; baté ntòe-yelul The houses were tall (A:12)
nunila n.f. fish |zál pliyáw kása xá nunilàl He (Jonah) went into the stomach of a fish (B:77)
nunilta n.f. fish
nuqla n.f. (pl. nuqle) sweet, candy
nuqta n.f. (pl. nuqte) spot
nura n.m. fire
nwua n.f. (H) prophecy | nwuá-e ha-nabí ba-triṣà pliṭál The prophecy of the prophet turned out to be true

## /p/

paetaxt n.f. (pl. paetaxte) (P) capital (city)
pa-goša n.? (P) stretching of the leg | Symbolic act signifying the agreement of the family of the bride to the betrothal
palăpal (K) : - 'wl to rush | palăpál la-holmù!! Do not rush! (A:31)
pāl (K) : - lpl to lie down | se pāl pul! Go and lie down!
panjăra n.f (pl. panjăre) ( $\mathrm{K} / \mathrm{P}$ ) window
paqa n.f. (pl. paqe) top of the chest where child or bundle is carried | 'aná yalí dóqnef paqil I am carrying my child in my arms; 'aná tulé dóqna paqì I am carrying twigs in my arms
par (K) : - 'wl to weave
păra n.m. (pl. păre) (K.) feather; propeller of water-mill | păré ba-taxtè-hitwal There were propellers made of wood (A:59)
părăkanda $(\mathrm{P}):-x \oslash r$ to be scattered $\mid$ părăkandà xirén mən-dokál They were scattered from there ( $\mathrm{B}: 2$ )
părasu n.f. (pl. păraswe) (K) rib
parča n.m. (pl. parče, parčane) (K/P) n.pl. material, fabric | parčane dargušta bands of material used to tie around child in a cradle
parča-froš n.m. (pl. parča-froše) (P) seller of cloth | rábau parča-fròšyelul Most of them were cloth-sellers (A:69)
parda n.f. (pl. parde) (K/P) curtain | xá-dana pardá doqìwa-u| They would draw a curtain (A:47)
părašt n.m. (K) cracked wheat
paro n.f. (pl. paroe) (K) snow shovel | talgăké garpále ba-paròl He swept away the snow with a snow shovel
păro n.m. (pl. păroe) (K) rag | păroé maqlìwal 'o-qilà, 'o-qilé păroè mătíwale réša 'o-milàal They would burn rags and they would put on the circumcision the burnt ash, burnt rags (A:76)
pas part. (P) then; so | pás 'ijazá xlulá kwìwal Then they gave permission for the wedding (A:32); 'o-waxtắra mašiné 'aqrá lìtwa,' pás mon-susì 'astəfadá kolíwal At that time there were not so many cars, so they would make use of a horse ( $\mathrm{A}: 16$ )
pas-andāz (P) : - 'wl to save (money) | xánči pulé pas-andā́z wilìwalel He had saved some money (D:12)
pasaxu n.f. (K) woman who verifies virginity of bride | baqătà-č gbé paxasùl hezàl 'ay-stačé băkărà̀t-el d-ay-kaldàl lablálu báqa tata-udaăkàl 'In the morning the 'woman inspector' had to go and take the 'sheets of virginity' of the bride to the father and mother' (A:50)
păṣixa adj. (fs. păṣixta, pl. păṣixe) merry, happy
păša n.m. (pl. păše) (P) mosquito
păšaban n.f. (pl. păšabăne) (K) mosquito net
pašor n.f. (pl. pašore) (K) instrument consisting of black pumice for washing feet
păšota n.f. (pl. păšoye, păšote) fart | păšotà pzšyálel He farted
pătila n.m. (pl. pătile) cooking pot; container; tin | 'ay-bšalmanèl kexálwa zábni ta-didàn 'ay-xalwàl mən-d-ó tortàl yá mən-d-ó 'ərbá dowqà-yl ga-xa-pătilà dəwqá-yl ké pătilăké mumkán-ye pasrá bašlahăwélu gàef ${ }^{\dagger}$ Those Muslims, who sell milk to us, have taken the milk from the cow or from the sheep and have kept it in a container in which they may have cooked meat (A:64)
pătire n.f. Passover | ga-tămám 'ay-haftà ké pătiré xirtè-ya, ' šóa yomèl hič-kas ${ }^{H}$ davré ${ }^{H}$ xalwá là kxálwal During the whole of the week in which Passover took place, seven days, nobody ate dairy products (A:63)
patla n.m. cooked husked wheat
păṭuxa adj. (fs. pătuxta, pl. pătuxe) wide
paxasu n.f. (K) woman inspector of sheets after consummation of marriage | boqătà-čl gbé paxasùl hezàl 'ay-stačé băkărằt-el d-aykaldàl lablálu báqa tata-u-daăkăl In the morning the 'woman inspector' had to go and take the 'sheets of virginity' of the bride to the father and mother ( $\mathrm{A}: 50$ )
payiz n.? (K) Autumn
payja n.f. (pl. payje) (K) ladder
pea $(\mathrm{K}):-x \not \subset$ to be born $\mid$ ga-Taràn peá xirá-y ${ }^{\mid}$He was born in Tehran
pela n.m. (pl. pele) radish
pela n.f. (pl. pele) (K) eyelash
palga n.m. half; middle \| palga yoma midday; palga lele midnight; 'ána gézna ga-palgùn- $u$ I shall go among them (= I shall visit them) (D:3)
palkane n.pl. (sing. palkanta) (K/P) stairs | 'ó palkané 'ăsàq ${ }^{l}$ He is going up the stairs
polka (K) 'ena n.f. eyelash
pəma n.m. (pl. pome) mouth | pomóx băsimàl thank you (said after a conversation)
pəqya adj. (f. pqita, pl. pəqye) cracked, split
parče n.pl. (K) hair | ksila parče wig: sélox xà̀ ksilá parčé mătù! Go and put on a wig! (D:11)
prrsaxta n.f. (pl. prrsaxe) sweet pastry | long pastry made of dough, egg, sugar and sesame
prta'na n.f. (pl. parta'ne) flea
pas adj. invar. (K) dumb | lišanéf pàs xírl His tongue became dumb
pasha n.m. (Rabbinic Aramaic) Passover ceremony | léle pătiré yătíwa baqá pashàl On the eve of Passover they would sit for the purpose of the Passover ceremony (A:61)
pasra n.f. meat | pasra kake gum
paṣla n.m. (pl. paṣle) onion
pašk, paška n.m. (K) share, lot; sufficiency | hár-kăsu pzška-nóšef hitwale Every one of them had enough for himself (A:55)
prškale n.pl. (K/P) sheep's dung
pašpara n.f. (pl. pašpare) omelette
pəšti (K) n.f. back-support (on wall)
pičyaw $(\mathrm{K}):-x Ø r$ to twist around $\mid$ xiwá pičyàw xír 'aqléf The snake twisted around his leg
pir n./adj.ms./fs./ (pl. pire or invar.) old (person); senior | xá-‘ada mən-násée pìrel a few senior people (A:30); 'ənšé pirl old women (B:48); zína láae pirèl I went to the old folk (B:31); hítwa-u litwal mən-'alhá biš-pìr hič-kas lítwal There was, there was not, there was nobody more senior than God (formula opening a story) (A:98)
piš part. (P) before | jáng-e benulmălălí 'ăwạ̀! wáxt-e piš-'èal just before the First World War (B:10)
plixa adj. (fs. plixta, pl. plixe) open |șalma plixa aggressive
pliyaw, pliyawa part. amid; between; within | galglíwale ga-pliyáw mašxá nòšef They would stir it round in its own oil (A:84); xá-kilo-u pàlgel man-d-áy qamxàl dărénwa ga-pliyáw xá kasá rabtàl They poured out a kilo and a half of the flour into a large bowl (B:17); 'ó ga-pliyáw ḥqaéf bo'inà dille When he was talking, he had a blockage in his throat; čórt xa-mondìx-yelal məndixáne gárd-yelu gapliyáw xa-sìm An abacus is something (containing) things that were round on a wire. (A:101); pliyaw d-o gora-u d-o-baxta between that man and that woman; bár-d-o mondélu pliyawà ${ }^{\mid}$Then they threw him in (the sea) (B:77)
plulta n.f. (pl. plulye) gutter (of roof); wick
popwana n.f. (pl. popwane) (K) cock's comb
poqa n.m. nose
poxa n.m. shade
pqara, pqarta n.f. neck
pšila adj. (< pšira) melted | kăré pšilà melted butter (B:41)
ptara n.f. (pl. ptare) stand for a cooking pot
ptila n.f. (pl. ptile) wick
puče n.f. (K) open hand
pul, pule n.pl. (P) money | 'aná pùl káwna ba-'ilóx| I shall put money into your hand (A:104); xánči puḷé pas-andáz wilìwale He had saved some money (D:12)
puše n.pl. straw, straw matting (put on roof beams)
put n.f. (pl. pute) (K) can, container | put hăalăbi tin can; bušké ’asrí putèl barrels of twenty cans (in capacity) (B:6)
pyala n.f. (pl. pyale) (K) glass

## /q/

qabla adv. formerly, in the past
qablăma n.m. (qablăme) (P) saucepan
qăbul adj. invar. ( $\mathrm{P}<\mathrm{A)} \mathrm{accepted} \mathrm{\mid} \mathrm{ta'nitóx} \mathrm{hăwé} \mathrm{qăbùll} \mathrm{May} \mathrm{your} \mathrm{fast}$ be accepted (B:54); qăbul 'wl to accept, to agree | čún tate-ú daăkăkèl kəmríwa 'éa 'astè-ya?' bronăké-č qăbùl kólwal When the father and mother say 'Is she good?', the boy accepts (A:2). qăbul hit- to accept, to agree | hár-či 'á́t kamrát qăbùl hiti' Everything you say, I agree (to do) (A:18)
qača-šale (K) n.f. crippled leg (name of game) | In this game there were two opposing sides (dăse) who attempted to touch each other while hopping: qača-šalè kolíl They are playing the 'crippled leg' game
qădăgan adj. invar. (P) forbidden
qafəla n.f. ( $\mathrm{P}<\mathrm{A}$ ) convoy; caravan
qala n.m. (pl. qale) voice, sound | híč qalá lá šmìlil I did not hear a sound; híyena qalè I started to speak; xét là čér šămáśs ga-polgá-e lelèl qalé slihót ga-hár-či belèl The beadle no longer goes around in the middle of the night to call to every house '(Come to) penitential prayers!' (E:38)
qalab n.m. ( $\mathrm{P}<\mathrm{A}$ ) frame; (dead) body | kúle šatá ba-labá băsimà-ul $q a ́ l \partial b$ sà̀ $q$ doqétel May you keep it (the fast) every year with a good heart and a healthy body ( $\mathrm{B}: 54$ )
qălamta n.f. (pl. qalme) louse
qălože n.pl. (sing. qăložta) (K) rubber shoes; galoshes
qalpa n.m. peel, crust | qalpa laxma crust of bread
qălula adj. (fs. qălulta, pl. qălule) light; easy | hašta qălulta easy work
qalya n.m. cooked meat and fat preserved for winter
qali n.f. (pl. qaliye) (K/P) carpet
qắme, qam prep. (with suffixes: qắmef) before (spatial and temporal); in front of. adv. forward. conj. before (temporal); because | qắme xəmá-u xmalá ya-'ăxóne dasgiranáf hiyá waryàl She was shy to come out before her father-in-law and mother-in-law or the brother of her betrothed (A:4); bár tmanyá yomé lelèl réša šatá kyáwa qằmel After eight days New Year's Eve came before (us) (B:30); qam-tăra, ga-qam-tăra in front of the door, outside: susyăké mən-sarbāzxané kméwale qam-tăràl He would bring the horse from the barracks to the door (A:16); tíw ga-qam-tărà-ul He sat outside (D:6). Adverb: lalà kménwa qắmel Then they brought forward the lungs (of the sheep) (B:68); ṣomá-e šadì mandéxile qằmel We put forward (to a day earlier) the fast of joy (B:73); 'áy-ač ke-qằmel He comes forward (B:81). Clausal conjunction: ’áy hawšá qanšáwali qắme ke-hèt I swept the yard before you came; qắme d-éa 'ay-bráta daăkí hamràl before my mother told (me about) this girl ... (A:8). Causal: hìc-kas da'wătí lá wile-òl wa-là kắenal m-qám d-éa 'anà porčè lití, kăčàl-yenal yá šamà lití 'exál I held a party and nobody invited me back. I don't know whether it was because I do not have any hair and am bald, or whether I am not well known and so forth. (D:10). qắme-o adv. beforehand; forwards | qắme-o kòl He moves forward. Combined with man-/m-: xá-‘əda pile m-qằmaf ${ }^{\prime}$ xá-‘oda píle m-bàrafl some positioned in front of her some behind her ( $\mathrm{A}: 46$ )
qamxa n.m. flour
qan, qand n.? (K/P) stick of sugar | xa tika qan a piece of sugar
qănáat n.f. (K/P < A) contentment | - 'wl to be content: ba-d-áy zondogí rába qăna'àt kólwal He was very content with this life (A:99)
qănušta n.f. (pl. qănušye) broom
qăpan n.f. (K) large scales (for weighing)
qapčān n.pl. (K) small stones (used in game)
qăra n.f. (pl. qăre) gourd
qărān n.? (P) unit of currency ( $=\mathbf{1 / 1 0}$ of toman)
qăraula n.f. rabbinic school | gezál qăraulàl He goes to a rabbinic school
$q$ ārče n.pl. (K) mushrooms
qarda n.f. cold | qardà-yelal It (the weather) was cold
$q$ ărib adv. ( $\mathrm{P}<\mathrm{A}$ ) nearly, approximately | qărib-el 'alpà batél approximately a thousand families (B:3)
qărira adj. (fs. qărirta, pl. qărire) cool, cold | talga qărirta cold snow
qarwa adj. invar. near | qarwá-yelu bàxlel They were close to one another; qárwa satwàl close to winter (A:81); qarwá pătiré ké xarwàl close to when Passover took place (B:15). With the izafe particle: mašnayotè qărénwa-u' zohàr qărénwal ta-qarwá-e yomàl They would read the Mishnayot and they would read the Zohar, until near dawn (B:79); hiyén ba-qarwì They have come near to me. qarwa $x \emptyset r$ to approach, to get near
qaryana n.m. (pl. qaryane) reader. adj. (fs. qaryanta, pl. qaryane) learned
qaspa n.f. (pl. qaspe) (K) date
$q a ̆ s a ̄ b$ n.m. ( $\mathrm{P}<\mathrm{A}$ ) butcher
qăṣäbxana n.f. (P) butcher's shop
qăšang adv. (P) beautifully | 'ay-susí qăšáng marzznwale-òl He decorated the horse beautifully (A:43)
qat n.f. (pl. qăte) (K) wooden bed
qator n.m. (P) mule
qatra n.f. (pl. qatre) ( $\mathrm{P}<\mathrm{A}$ ) drop | qatra mae a drop of water
qatụ n.f (qatuwe) cat
qawa n.f. coffee
qaway adj. invar. ( $\mathrm{K}<\mathrm{A}$ ) brown
qawe quye n.f. (K) twittering; chattering
qawm n.m. (pl. qawme) ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) family; relatives; people | qawm-u kare relatives, the extended family; čírna ba-šòne qávm-u 'ašnàe I searched for family and friends ( $\mathrm{E}: 22$ )
qawme $\rightarrow$ qome
qawurma n.m. ( $\mathrm{K}<\mathrm{T}$ ) cooked meat preserved in a pot
qayči n.m. (pl. qayčye) (K) scissors; shears | 'amrá 'arbá ba-qayčì qeṣîle|
They cut the wool of a sheep with shears
qaymi adj. invar. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) ancient
qaysuron n.f. (pl. qaysurone) (K) dish made of apricot
qeṭa n.m. Summer
qəna (i) n.f. (pl. qəne) kernel
qәпа (ii) n.m. (K) goldsmith
qənčakla n.f. (pl. qənčakle) (K) little finger
qวnya adj. (fs. qnita, pl. qวnye) blue; turquoise | šame qənye blue sky
qวrča n.f. (pl. qarče) (K) spark; burning heat | qərčá-e qeṭá the burning heat of summer (E:53)
qar'ina adj. (fs. qar'inta, pl. qar'ine) mouldy
qวta n.m. (pl. qวte) piece
qoṭma n.m./f. ash
qatra n.m. (pl. qatre) knot | qatra qola elbow
qawta n.f. ( $\mathrm{K}<\mathrm{A}$ ) strength | ba-qawta strong; mare qawta strong; be-qawta weak
qfal n.m. (pl. qafle) ( $\mathrm{P} / \mathrm{K}<\mathrm{A}$ ) lock | wá 'sirén knišyèl ba-qfál-u zanjìr Look the synagogues are closed with lock and chain (E:37)
qira n.f. (K/P < A) tar

qlăpi adj. invar. (K) bare (foot) | b-aqla qlăpi barefoot; 'aqlá qlăpì gezíwa-o belál They would go home barefoot (B:46)
qlila n.f. (pl. qlile) key
qliwa adj. (fs. qliwta, pl. qliwe) cleaned, clean | šišmé lá qliwè uncleaned sesame ( $\mathrm{B}: 27$ )
qolaweš n.f. (K) stick for extracting bread from the oven
qola n.f. (K) upper arm
qóme, qáwme adv. tomorrow; the next day
qoqa n.f. (pl. qoqe) pot | used for storing water, yoghurt or meat fat; qoqé galì earthenware pots (B:24)
qora n.f. (pl. qore, qorane) grave
qorbān $\mathrm{n} . \mathrm{m} .(\mathrm{P}<\mathrm{A})$ sacrifice | xá-yoma qằme roš-ha-šanál ’ağláb-e batè 'วrbá dabḥiwa-o báqa qorbấn One day before New Year, most families slaughtered a sheep as a sacrifice (B:66). Expression of respect: 'axní qorbà̀n' We are (your) sacrifice (B:81)
qori n.f. (pl. qoriye) (K/P) teapot
qorqorata n.f. Adam's apple
qot n.f. (pl. qote) (P) jacket
qrawa n.m. war
qrixa adj. (fs. qrixta, pl. qrixe) covered in a white coating | 'éa là xárwa 'o-lá qrixá hăwè It (a vessel at Passover) could not be unwhitened ( $\mathrm{B}: 19$ )
qțila adj. (fs. qțilta, pl. qțile) killed; beaten
qudra, qudrat n.m. (K/P < A) power | ràba qudréf xirlálel He has become very powerful (A:108)
$q u l(\mathrm{~K})$ adj. invar. deep
qulăqu (K) : - 'wl to bubble up (liquid) | máe qulăqú kolí mən-'ărà The water is bubbling up out of the ground
qulaša n.f. (pl. qulaše) (K) earlobe
qulba n.f. (pl. qulbe) bracelet
qurbaqa n.f. (pl. qurbaqe) (P) frog
qurs adj. invar. (K) heavy
quṭa n.f. (pl. qute) vagina
qyamta n.f. resurrection | pešát ta-qyamtàl ga-labé-u xatorèl so that you remain for ever (literally: until the resurrection) in hearts and minds (E:72)
$/ r /$
rab n.m. invar. (H) rabbi
rába mod./adv. many, much (§8.9.4.) | rába náse da'wàt kolíwal They would invite many people (A:75); duktorè rába hítwalan We had many doctors (A:69). With pronominal suffix: rábau parča-fròšyelul Most of them were cloth-sellers (A:69). Intensifier: xa-bratá matwali-ó baqòx’ rába zărîf, ' rába ‘ayztàl I have arranged a girl for you, very pretty, very nice (A:6)
$\operatorname{rad}(\mathrm{P}):-x \not \subset$ to pass | 'áy-u xălastáf rád xărì She and her sister pass by (A:17); mən-d-áy jogá máe ràd xúr! ${ }^{\prime}$ Cross this stream of water!
răduxa adj. (fs. răduxta, pl. răduxe) boiling | mae răduxe boiling water rahnamai (P) : — 'wl to guide, to direct $\mid$ rahnamaí wile-u,' míre sé flán $t^{v} k a^{l}{ }^{l}$ He guided him and said 'Go to such-and-such a place' (D:11)
raḥat adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) at ease |huláe ga-lăxá gbe-raḥàt hăwénl The Jews here must be at ease (B:85)
rajo' ba-, ba-rajo' ba- ( $\mathrm{P}<\mathrm{A}$ ) part. relating to, concerning | rajá' ba-ḥăná-č là-ḥqelan ${ }^{l}$ We have not talked about hennah (A:38)
răkixa adj. (fs. răkixta, pl. răkixe) soft
rana n.m. (pl. rane) (K) thigh
rang n.m. (pl. range) (K/P) colour
rangana adj. (fs. ranganta, pl. rangane) (K/P) colourful
raq adj. invar. (K) stiff | laxmá koliwale-ò, ' šatxiwale-ò, ráq xàrwal ta-léle pătirè They opened out and spread out the bread, and it (dried and) became stiff (and was kept like this) until the eve of Passover (A:67)
răqata n.f. (pl. răqate) patch (of fabric) | șurí bzitè-ya,' 'aná gbéna răqatà dăénaf ${ }^{\text {l }}$ My shirt has a hole in it, I want to put a patch on it
rās n.m. (K/P) truth $\mid$ rà̀s mirél He spoke the truth (E:75)
răsala n.f. (pl. răsale) (P) article, epistle
rasi part. (K/P) in truth, in fact
rasm n.m./f. ( $\mathrm{P}<\mathrm{A}$ ) custom, practice | rásm ga-doká 'ăxà-yelel The custom there was like this (A:9); rásm ba-d-áy jorà-yelal The custom was like this (A:9)
rasmi adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) official, legal
răwān adj. invar. (K) flowing, moving | xa-jogá máe răwà̀n hawyáwal $\mathbf{a}$ stream that was flowing water (B:70)
răwana $(\mathrm{P}):-x \not \subset$ to set off
raxt-šuri n.f. (P) laundry; washing | măšin-e raxt-šuri washing-machine ra'yăte n.pl. ( $\mathrm{P}<\mathrm{A}$ ) subjects, citizens
rāz n.m. (pl. raze) (P) secret
raza n.f. (K) story
razi adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) satisfied, content
rdixa adj. (fs. rdixta, pl. rdixe) boiled | máe rdixe boiled water
rek adj. invar. (K) right, straight | rek 'wl to make straight
reša n.m. (pl. reše) head; top; surface | reší mărè̀lil I have a head-ache; ba-rešòx! (I swear) by your head! ( $=$ It is really so!) (B:63); ba-rešèf diyáalyl He is queer in the head (E:26); 'át ba-rešòx diyá-y?! Are you mad?! xà-xmata dyálu ga-‘ăsábe bar-reší-ul They injected a needle in the nerves behind my neck (C:2); tămấm-e réša safrá zamtíwa mon-d-ay-jóra mondixànel They filled the whole surface of the cloth with such things (A:65); reša 'aqla top of the foot; reššata New Year; ba-reš-o at first; mon-d-ay reš-o again: mon-d-áy reš-ó ken-ò, ' 'onyexáe taqnú lá pešàl When I come back again, the beard of those people must not remain (unshaven) (B:81); reša $d \varnothing y$ to visit, to make a tour: mən-doká xa-rešá madrăsà dăexin ${ }^{1}$ From there we make a tour of the school
reša, reš prep. upon; to, for; about. (1) upon | rešá 'ăràl' on the ground (A:56); rešá susìl on horseback (A:70). (2) to, for qímna zína rešTarấn I set off and went to Tehran (A:27). (3) about | tatí yătùwal 'alhá mănixàl dāstấn ḥăqéwa baqàn ${ }^{\prime} .$. reš-Šlómo ha-mèlex ${ }^{l}$ My father, may he rest in peace, would sit and tell us a story ... about King Solomon. (4) Combined with other prepositions: báqa réša haštil' for my work (A:27). hár-či 'át kamràt 'ána mătúna ba-rés 'enil Whatever you say, I am willing to do (literally: I shall put on my eye) (A:18); léle reš-šatá xa-safrá šăwénwa rŭwà, ${ }^{\text {mand-d-ày-lag reš- }}$ ay-belál ta-reš-o-belál On New Year's Eve we spread out a large cloth, from this side, on this (side of) the house, to that (side of) the house (A:65)
reza mod. (K) a little, a small amount | xa-rezá laxmá-u guptá šăqál báqa yalèf-u He buys a little bread and cheese for his children (A:102); xa-rezá tomè năténal I shall take a few seeds
rapya adj. (fs. rpita, pl. rapye) thin (liquid)
razza n.m. rice $\mid$ razza yăruqa green rice (containing vegetables), razza smoqa red rice (containing tomatoes)
rixa n.m. smell
riza adj. (fs. rista, pl. rize) angry | man-nòšef rizá-y| He is angry with himself
roḷa interj. (K) my dear (said to small child) | rola gyān my dear
rošan adj. invar. (P) bright, clear | bar-‘aléh-e dìn' wále là-’abya-y| róšan hole-òl He was against religion but he did not want to make it explicit (B:82); šáyad b-áy joràl labí xár ròšanl Perhaps in this way my heart would become bright ( = joyful) (E:25)
rota n.f. Friday
roxa n.f. wind
roxana n.f. (pl. roxane) (K) river
ršafta n.f. ( $\mathrm{P}<\mathrm{A}$ ) bribe
rŭwa adj. (fs. rabta, pl. rŭwe) big. n.m. (pl. rŭwane) dignitary; important person
rŭwana n.m. the Almighty (God) | 'amre rŭwana the commands of the Almighty
rŭwanula n.f. greatness

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řag n.m. (pl. řage) (K) artery, vein
řewi n.m. (K) fox, fox fur
řex n.f. (pl. řexe) (K) smooth stone (in stream)
řut adj. invar. (K) naked
/s/
sa'at, sa'ăta n.f. (pl. sa'ăte) (K/P < A) hour | sa'át čakmè-ya? What time is it?; sa'át xè-yal It is one o'clock; sa'át trè-yal It is two o'clock; sa'át tré-u palgè-yal It is half past two; ta-sa‘ằt-el tresàr lelél until twelve o'clock at night (D:6)
salab n.f. ( $\mathrm{P}<\mathrm{A}$ ) fox, fox fur
săbăta n.f. (pl. săbăta) (P) bag, basket
sada adj. invar. (P) simple
saer n .? ( $\mathrm{P}<\mathrm{A}$ ) remainder, rest | hulaé 'áhra Sanandà̀j,' mangól hulaé sáer-e t'ké xèt, ' 'elăwaèl doqìwalu kŭlél The Jews of the town of Sanandaj, like the Jews of other places, observed all the festivals. (B:13)
săfāl n.? (P) earthenware
săfali adj. invar. (P) made of earthenware
sahra n.f. (pl. sahre) ( $\mathrm{P}<\mathrm{A}$ ) field, plain | gezíwa báqa sahràl They would go to the fields ( $\mathrm{B}: 31$ )
sāj n.m. (pl. saje) (K/P < A) griddle
saji adj. invar. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) of the griddle | laxma saji bread made on the griddle
sakanin n.pl. ( $\mathrm{P}<\mathrm{A}$ ) inhabitants; congregation
sala n.m. (pl. sale) witness
sălāt n.f./adv. ( $\mathrm{P} / \mathrm{K}<\mathrm{A}$ ) early morning (before sunrise); early | ḥăqéx montà̀kax mon-sălắt ta-lelèl We shall talk to you from early morning until night (E:67); baqắta sălāt early in the morning
salmani n.m. (P) barber
salula n.f. testimony
$\operatorname{samar}(\mathrm{P}<\mathrm{A}):-h w l$ to produce fruit
sanandaji n ./adj. invar. from Sanandaj
san'at, san'eta n.f. ( $\mathrm{P}<\mathrm{A}$ ) profession, craft
sandali n.f. (pl. sandaliye) (P) chair
sangăki n.f. (pl. sangakye) (K) loaf of bread
sangfănak n.f. (pl. sangfănăke) (K) flint (used to ignite fires)
santănur n.f. (pl. santănure) (K) kitchen
săpa n.f. (pl. săpe) slice (of bread), small sandwich | xá săpà dúq baqî Make me a sandwich
sāq adj. invar. ( $\mathrm{K}<\mathrm{T}$ ) healthy; cleansed of sin | kúle šatá ba-labá băsimà-ul qálab sà̀q doqétel May you keep it (the fast) every year with a good heart and a healthy body (B:54); 'éa kwíwalu báqa făqiré saqè ${ }^{l}$ They gave them (the cocks) to the poor to cleanse from sin (B:71); 'aná xárna saqòxl Let me be (the means of) cleansing your sin (expression of respect)
saqa n.m. shin; trunk | saqa 'ila bone of arm; saqa 'ilana the trunk of a tree
săqata n.f. offal of cow | yaxni săqata beef soup (made from offal)
săqazi n./adj. invar. from Săqəz
saqf n.m. (pl. saqfe) ( $\mathrm{P}<\mathrm{A}$ ) ceiling
sărand n.f. (K) large sieve (for sieving earth)
sarbāz n.m. (pl. sarbaze) (P) soldier
sarbāzxane n.f. (P) barracks
sărina n.f. (pl. sărine) (K) cushion; pillow
sarwatmand adj. invar. (P) rich
saṭla n.m. (pl. satte) (K/P < A) bucket, can
sawzi n.m. (K) vegetable, herb | sawzi jad mixed herbs
saxti n.m. (P) difficulty, hardship
saxtmani n.m. (P) construction | wăsẩel-e saxtmanì zăbánwal He would sell building materials (A:7)
sayar n.f. (pl. sayare) (K) picnic | gezíwa sàyar They would go on a picnic (B:35)
$s \bar{a} \%$ n.f. (K) stringed musical instrument
sebzămini n.f. (pl. sebzăminye) (P) potato
sefar n.m. (H) Torah scroll |kứle zilli băraxá sefár mirùl Everybody went and said the blessing on the Torah ( $\mathrm{A}: 53$ )
sema n.m. silver
semana adj. (fs. semanta, pl. semane) made of silver
sera n.f. moon
seta n.f. sister of husband
safra n.m. (K) cloth spread on ground on which food was eaten léle reš-šatá xa-safrá šăwénwa rŭwàl On New Year's Eve we spread out a large cloth (A:65)
soft adj. invar. (P) hard
soḥya adj. (fs. shita, pl. sohye) thirsty
sohyyanula n.f. thirst
sakla n.m., skalta n.f. (pl. sakle) hiccup | sakle/skalta $d \varnothing y$ to hiccup
solsola n.f. ( $\mathrm{P}<\mathrm{A}$ ) dynasty $\mid$ solsolá-e 'axamanešì the Achaemenid dynasty ( $\mathrm{B}: 1$ )
sambele n.pl. (K) moustache
son, sana n.m. ( $\mathrm{P}<\mathrm{A}$ ) age | xor-soní rába là-yelel I was still not very old (A:5); 'ătá g-áy səná didòx ké xirèt 'วsrí šənèl 'asrí-u xamšá šənè,। dàx kélox haštá yalpét? ${ }^{l}$ Now at the age that you are, twenty years old, twenty-five years old, how can you learn a job? (D:21)
sanga n.m. (pl. sange) (K) chest | gbéwa xa-párča zayrá dăén ba-lăxàul $b$-lá sangùl They had to put a patch of yellow on their (body) here, on their chest (A:78)
sapla n.m. (pl. saple) edge | sapla gare the edge of the roof; sapla darya the coast of the sea
satwa n.m. Winter
$\operatorname{sim}$ n.m. (P) wire
simorǵ n.f. (pl. simorge) ( $\mathrm{P} / \mathrm{K}$ ) mythical giant bird
sirāj n.f. (K) cheese left after churning yoghurt
sisorka n.f. (pl. sisorke) (K) cricket, locust
sita n.f. (pl. siye) span of the hand
six n.f. (pl. sixe) (P) skewer
skalta $\rightarrow$ sakla
skira adj. (f. skirta, pl. skire) drunk, inebriated
skita n.f. (pl. skiye) knife
$\operatorname{slah}(\mathrm{K}<\mathrm{A}):-\quad$ 'wl to shave
slām n.m. (K/P < A) greetings | slà̀m maždrílox They send their greetings to you
smoqa adj. (fs. smoqta, pl. smoqe) red | razza smoqa red rice (cooked with tomatoes)
sopa n.f. (pl. sope) (K) stove
spalta n.f. (pl. spale) lip
sqalta n.f. (pl. sqalye) ring
srota n.f. (pl. srote) ladle
sta n.f. (pl. ste) wooden mortar
stača n.f. (pl. stače) (K) sheet | boqătà-čl gbé paxasùl hezàl 'ay-stačé băkărằt-el d-ay-kaldàl lablálu báqa tata-u-daăkàl In the morning the 'woman inspector' had to go and take the 'sheets of virginity' of the bride to the father and mother ( $\mathrm{A}: 50$ )
stun n.m. (pl. stune) (P) pillar
suja n.f. (pl. sujae) (K < A) mat
sunni adj. invar. ( $\mathrm{P}<\mathrm{A}$ ) Sunnite
suraa n.m./adj. suralta n.f./adj. (pl. surae) Christian
susi n.m. (pl. susiye) horse
swaqta n.f. permission, consent
$s^{w} k a$ (i) n.m. (pl. $s^{w} k e$ ) knitting needle
$s^{n} k a$ (ii) n.f. (H) booth (at the festival of Tabernacles)
syamta n.f. (pl. syame) shoe | syame tarsana maker of shoes

## /s/

$s ̣ a ̄ f$ adj. inv. (P) smooth | lešá șáf kolíwale ba-geràl They made the dough smooth with a rolling pin

ṣalma n.m. (pl. şalme) face | ṣalmè doqáwal She was shy (A4); ṣalmé lìtwala| qắme xamá-u xmalá ya-'ăxóne dasgiranáf hiyá waryà She was shy to come out before her father-in-law and mother-in-law or the brother of her betrothed (A:4); șalmáf tarṣàle She is making up her face; șalma plixa aggressive
şălolta n.f. (pl. șălole) prayer | ṣăloltà ṣălél He is praying
ṣa‘suwa n.m. (pl. ṣáṣu‘im) (H) delight
şiga n.f. (P) temporary wife, concubine
șiwa n.m. (pl. șiwe) wood, piece of wood | tănurăké ba-ṣiwè malqíwala| They heated the oven with wood (A:67)

ṣoma n.m. fast | hulàe rŭwé ta-zorèl kúle ṣomá doqìwal The Jews, old and young, all kept the fast (B:53); nawád dar-sáde hulaé șomàyelul Ninety percent of the Jews fasted (B:44)
şorer n.m./adj. invar. (H) enemy (of Jews); hostile (to Jews) | 'วnyexáe 'aqrá șorèr-yelu mălé!' They were so hostile (to the Jews) that God said 'That is enough!' (A:77)

ṣura n.f. (pl. șurale, șurane, șurye, șure) shirt

## /s//

šăbát n.f. (H) Saturday
šăbăta n.f. (K) bunch | šăbăta băsire a bunch of grapes
šăbuba n.m. (K) pipe, flute | šăbubà dắenwale ${ }^{\mid}$They played the pipe (A:35)
šadi n.m. (P) joy | ṣomá-e šadil a fast of joy (B:73)
šagord n.m. (P) servant
šāh n.m. (P) king
šahi n.m. (P) coin; penny | wále báqa didî̀ wŭjud-dídi xa-šahì lá šăwél But as far as I was concerned, my life was not worth a penny (in Iran) (C:12)
šăharit n.f. (H) morning prayer
šahrbani n.? (P) police
šăkar n.m. sugar
šal adj. invar. (K) crippled | 'aqléf šàl-yal His leg is crippled
šala n.f. fever
šălomi n.m. $(\mathrm{H}+\mathrm{K})$ safety; good health | šălomí làma hiyet-ó? ${ }^{\text {l }}$ When did you return? (literally: When did you come back safely?)
šalšălăkān n.pl. (K) hopping game (played at Passover)
šalte ( K ) xware n.pl. linen trousers
šam ${ }^{c}$ n.f. $(\mathrm{P}<\mathrm{A})$ candle
šām n.m. (P) dinner
šămaka n.f. palate
šambalila n.m. (P) fenugreek
šămina adj. (fs. šăminta, pl. šămine) fat
šana (i) n.m. (pl. šane) (K) shoulder | máte reš-šaná-e šwaqtàl He ended up giving his consent (literally: He came to the shoulder of consent)
šana (ii) n.m. coriander

## šaplulta n.f. vegetable eaten at New Year

šarbat n.m. $(\mathrm{P}<\mathrm{A})$ sherbet
šarḥh n.m. ( $\mathrm{P}<\mathrm{A}$ ) sermon; homily | šárḥ kwólwa báqa didàn' He gave us a sermon (B:52)
šăša n.f. (H) party held on the sixth day after the birth of a child šăšà doqíwal They would hold a 'sixth day' party
šata n.f. (pl. šone, šatăwáe) year; birthday | šata qămaynta last year, the previous year; šatăxún brixtà hawyál Happy New Year; lele šata celebration at the end of Passover (literally: the night of the year); xá-šo qắme Purìm šatá Mošé Răbénu 'alaw ha-šalòm-yelal A week before Purim was the birthday of Moses our Lord, peace be upon him (B:52); šatăwáe wìril The years passed (E:21)
šawnam n.m. (K) fog
šaxa n.m. (pl. šaxe) (P) branch | šaxé 'ilaná palṭil The branches of the tree are growing
šăxina adj. (fs. šăxinta, pl. šăxine) hot, warm | mae šăxine hot water
šáyad part. ( P ) perhaps
šer (i) n.m. (pl. šere) (P) lion
šer (ii) n.m. (pl. šere) (P) water tap
šet n./adj. invar. madman; mad
šeza n.f. (pl. šeze) almond
ša're n.pl. ( $\mathrm{P}<\mathrm{A}$ ) poems, poetry
šahe n.m. neighing | susí šohè kóll A horse neighs
šalkena n.f. (pl. šalkene) small cake
šama n.m. (pl. šame) name | xa-šamà-hite ga-tămấm-e Xáyfa| He is well known in the whole of Hayfa (C:14); šmà lití I am not well known (D:10); qăsáa hítwalan b-šamá 'Aziz-Xà̀n' We had a butcher by the name of Aziz-khan (A:74)
šame pl . tantum sky, heaven
šmmša n.f. sun
šamšer n.f. (pl. šamšere) (K) sword | labí jarḥanàl ba-ká́rd-u šamšèr My heart is wounded with knife and sword ( $\mathrm{E}: 37$ )
šanda n.f. sleep | šandá pilté-ya 'enèf ${ }^{\prime}$ He has fallen asleep
šara n.f. navel
šarma n.f. buttocks
šaršarota n.f. (pl. šaršarote) lining of stomach of ruminant, tripe
šoru' ( $\mathrm{P}<\mathrm{A}):-$ 'wl to begin | šorú kolíwa galà čăqénwal They began to pick herbs (B:32); zəndagìefl šarù' wilél He began his life ( $=\mathrm{He}$ happily ever after) (D:28); With ba-: šarú willi ba-ḥaštàl I began work; šarú wíli ba-mewá 'ăxolèl I began to eat fruit; šarú' wílu ba-yălopé hulaulà-ul yălopé făransà-ul 'abrì̀ fàrsil They began to learn Judaism and to learn French, Hebrew and Persian (B:12)
šarwale n.pl. (K) trousers
šatq $a$ adv. last year
šaxna n.m. warmth, heat
šhora adj. (fs. šhorta, pl. šhore) (H) black (character) | 'áy baxtá komtá-u šhortà! That woman is the pits!
šilanta n.f. (pl. šilane) (K) apricot
šing n.f. (K) edible herb
šira n.m. vegetable oil, syrop (K) | burnt in lamps (šrae)
širini, širni n.f. (pl. širinye) (P) sweets
šiša n.f. (pl. šiše) (K) bottle
šišme n.pl. sesame seeds $\mid$ šišmé lá qliwèl uncleaned sesame (B:27)
šiwan n.f. (K) weeping, wailing, mourning | lá šóqna baxyàt ba-šóne didàn yála bár daǎkèf răšáx ba-šiwàn I shall not let you weep (searching) after us (as) a child walks after his mother wailing (E:59); našé tiwén ga-šiwàn ${ }^{\text {l }}$ The people are sitting in mourning
škayta n.f. (pl. škaye) ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) complaint | škaytá lábna ’alòx $\sim$ škaytá kóna ’əlòx I shall make a complaint against you
škur ( $\mathrm{K}<\mathrm{A}$ ) thank you | ya-rábi škùr Thank you Oh Lord (B:47); príqna mən-ḥaštăké ya-rábi škùr! ! I have finished the job, thank God! dàx-yet? ${ }^{\mid}$ṭob-yena, škùrl How are you? I am well, thanks
šo n.m. (pl. šoe, absolute state of šoa) week | 'áy-šo xamà kwél This week will be hot; xá-šo xét kéna lagòx I shall come to you in a week's time
šoa num. seven | šoắnan seven of us; šoau, šoawau seven of them
šoasar num. seventeen
šofar n.m. (H) ram's horn | qarwá-e yomàl šofàr măxénwa baqánl Near dawn they would blow the shofar for us (B:38)
šoğl n.m. ( pl . šoğle) ( $\mathrm{P}<\mathrm{A}$ ) job, profession |xa-ăxóna xètafl čákma šoglè hitél Another brother of hers has several jobs (A:6)
šoheṭ n.m. (H) slaughterer
šoi num. seventy
šolta n.f. cough | šoltá híya baqìl I coughed (literally: A cough came to me)
šon- (K) : ba-šon- in the footsteps of, behind, after |xa-náfar-ač mangál nokàr, ${ }^{\prime}$ xa-sarbàz,', lăpólwa ba-šonéf réša susí xèt Somebody like a servant, a soldier, would, moreover, follow him on another horse. (A:16); bar-xa-mŭdát-xet daăkí híya ba-šoní After a while my mother came after me (A:27); gezíwa ba-šon-haštùl They went to get on with their work (B:69)
šrata n.f. (pl. šrae) lamp
štālwa n.f. (pl. štālwe) (K) peach
šukyale n.pl. (sing. šukyalta) testicles
šula n.f. error, mistake | xá šulá là holét Do not make a mistake
šura n.m. (K) shame, scandal |'áyb-u šurà-y!' It is scandalous!
šŭluq n.f. (P) riot, disorder | ba-wăsát d-éa 'orxá šŭlùq xirté-yal là-məhre šăre báqa Kurdastà̀n, 'báqa Hamà̀n ${ }^{\mid}$On account of the fact that there were disturbances on the road, he (the Grand Vizier) did not dare send him to Kurdistan, to Hamadan (B:62)
šwawa n.m. (pl. šwawe) neighbour
šwawta n.f. (pl. šwawye) neighbour (f.)
šwawula n.f. neighbourliness
šwatya n.f. (pl. šwatye) (K) watermelon
šwila n.f. (pl. šwile, šwalye) bed, bedding

## $/ t /$

ta- prep. (ta d-o, ta-didan) to; for; until; at (time); object marker. conj. when, until. (1) to, for | táte-u daăkè̀ bì-zoa| ’ontoxà̀b kolíwa| mằnil gorí ta-bronù The fathers and mothers would generally choose who they married to their son (A:2); 'ay-bšzlmanèl ke-xálwa zábni ta-didàn those Muslims, who sell milk to us (A:64); ta-ma? why? (2) until | pés ta-sotwà̀ so that it remains until winter (A:83); ta-gezíwa be-kaldàl until they arrived at the house of the bride ( $\mathrm{A}: 10$ ); hăméša xa-čačàw ba-rešáf-yelel yá lăc̆ăgà ba-rešàfyela,' ta-zămán-e ke-’anà xlulá wilíl There was always a robe on her head or there was a veil on her head, until the time that I married (A:4). (3) at, on, for (time) |ta-báqătef-o zina-òl In the morning I went back (A:27); yătúwa ta-sa‘ătèl He would sit for hours (A:101); ta-lóma labá hitóx baxtá gorèt? ${ }^{\mid}$When do you want to get married? (A:5), (4) object marker | 'alhá šóqla ta-daăkèfl May God preserve his mother (A:17). (5) when $\mid$ ta-'ăxá míre baqàf 'áy 'ərqàla' When he said this to her, she fled (A:22)
ta'na n.m. (pl. ta'ne) load
tăbici adj.invar. $(\mathrm{P}<\mathrm{A})$ natural
tabrik n.m. ( $\mathrm{P}<\mathrm{A)}$ blessing, good wishes | tabrík kamnáwa baqèf I would convey to him good wishes (B:50)
tăfawot n.m. ( $\mathrm{P}<\mathrm{A)}$ difference | ba-tăfawót-e našăkè, čakmá năfăre-hítwalu xála 'axî̀ according to the different (numbers) of people, how many people they had who eat the food (B:17); máre belăkè-čl ba-tăfawòt pùl kwólwal xá xamšà qărané, trè qăranél The householder would give money in varying amounts, five qarans, two qarans ( $\mathrm{B}: 51$ )
tafsir n.? ( $\mathrm{P}<\mathrm{A)}$ translation of Bible | tafsír-e toràl qrélan ga-kništà We read the translation of the Torah in the synagogue ( $\mathrm{E}: 28$ )
tahdid n.? $(\mathrm{P}<\mathrm{A})$ threat $\mid$ - 'wl to threaten
tahya $\mathrm{n} . ?(\mathrm{P}<\mathrm{A}):-$ 'wl to prepare | 'ənyexáe ga-fkór kwénwa ké báqa pătiré má lazám-ye tahyà holí1 They considered what they should prepare for Passover (B:14)
ta-hayme n.f. (H) cemetery
tăḥela n.f. spleen
tahsil n.m. ( $\mathrm{P}<\mathrm{A}$ ) studies | 'át tahsilóx timà $-y^{\mid}$Your studies are finished (A:27)
tahwil n ? ( $\mathrm{P}<\mathrm{A}$ ) delivery | Used adverbially after hwl to give: kwólwale tahwil-e nanawakà̀r He handed it over to the baker (B:20)
tajar n.m. (pl. tajare) ( $\mathrm{P}<\mathrm{A}$ ) merchant
tăla n.f. (pl. tăle) (P) mouse trap
tálda adv. two years ago
talga n.f. snow; ice
tălila adj. (fs. tălilta, pl. tălile) wet
taltálda adv. three years ago
talxi n.m. (P) bitterness, bitter hardship | 'anàl talxí gràs̀lí I suffered bitter hardship (C:12)
talya n.m. (pl. talye) trunk of an animal that is hung to dry | talyóx lá yăqàl!! May you have a carefree life! (literally: May your trunk not burn!)
tá-ma part. why?
tămām mod. ( $\mathrm{P}<\mathrm{A)}$ all |ga-tămấm 'ay-haftàl during all that week (A:63); belăké gbé tămá́m tamíz holilel They had to make the house completely clean (A:57); tămấm-e mamlăkăté ke-xaròj m-Israyel-yén all the countries that are outside Israel (A:62); g-o-mŭdắt-e tămàmefl during the whole of its period (A:64)
tămami adv. ( $\mathrm{P}<\mathrm{A}$ ) completely
tămaša $(\mathrm{K}):-\quad$ 'wl to look at, to watch | har-'ăxá tămašà kolóxwal We were just watching (A:12); tămašá-e parčàw wilî1 I looked at her hair
tămisi n.m. (K) cleaning | 'วnšé-u gurèl hár-kas hewalèl ga-belá yătùwal tamisì dóqwal Women and men, everybody who could, would stay in the house and do cleaning ( $\mathrm{A}: 57$ )
tămiz adj. invar. (K/P) clean | belăké gbé tămá́m tamíz holilel They had to make the house really clean (A:57)
tanha part. (K) alone; only |g-ó waxtằra-čl tanhá xà ‘ăkás hítwal 'áks nătéwa ga-Kursà̀n At that time there was only one photographer who took photographs in Kurdistan (A:28)
ta'nit n.m. (H) fast | ta'nitóx hăwé qăbùll May your fast be accepted (B:54)
tănura n.f. (pl. tănure) oven
tănuri adj. invar. of the oven | laxma tănuri bread made in the oven
tăpa n.f. (pl. tăpe) (K/P) hill; peak of a mountain | tăpe-u țurane hills and mountains
tăpolta n.f. sneeze
tăpoqa n.m. (pl. tăpoqe) (K) top; summit | tăpoqa reša top of the head; tăpoqa țura the summit of a mountain
tāq n.f. (pl. taqe) (K) storage unit made of clay
tăqala n.? (K) attempt; exertion | našé rába tăqalà lá dăénwal People did not exert themselves much (A:55)
tăqal n.f. (pl. tăqăle, taqle) (K) stitch | tăqăle găruse big stitches; Léya Léya mašké măyà, ga-tărá hămám tăqălé dăyàl Leya, Leya churns churns, she knits at the door of the baths
tăra n.m. (pl. tăre, tărane) door; lid (of vessel) | qam-tăra in front of the (house) door: susyăké mon-sarbāzxané kméwale qam-tăràl He would bring the horse from the barracks to the door (A:16); tăra qori the lid of a teapot
tărazu n.f. (pl. tărazue) (P) balance, scales
ta'rif $(\mathrm{P}<\mathrm{A}):-h w l$ to describe, to characterize | rába ta'rifèf hi-wlá-ul She described him in glowing terms (D:25)
tarix n.? ( $\mathrm{P}<\mathrm{A}$ ) date, age | 'onyexáe šáyad ga-ḥdúd-e tré-me-u xamšì šonél tarìx hítwalul They are perhaps around two-hundred and fifty years old (B:58)
tarz n.? (P) method, mode
tarzăka n.f. (K) hail
tās n.f. (pl. tase) (K/P) metal bowl
tasbah n.m. (K/P < A) rosary
tasis $\mathrm{n} . ?(\mathrm{P}<\mathrm{A}$ ) foundation, establishment | hiyá-y báqa 'Irấn báqa tasís-e madrăsá 'aliằns' He had come to Iran in order to found the school of the Alliance (B:61)
$\operatorname{taṣmim}(\mathrm{P}<\mathrm{A}):-d w q$ to decide | taṣmím dwáqlu xlulá hóli baqèf They decided to arrange a wedding for him (D:27)
tăši n.m. (pl. tašye) (K) spindle
tašlix n.m. (H) ceremony of throwing off sins (in water)
tata n.m. (pl. tate, tatăwale) father | tata rŭwa grandfather; ga-dokàl táte-u daăkèl bì-zoal 'əntəxà̀b kolíwal mằnil gorí ta-bronùl There, the parents would generally choose who they married to their son. (A:2); 'ămantáe tatán-u tatăwalàn' a trust given by our ancestors (E:30)
tatula n.f. fatherhood
tăwăjoh n.? (P < A) attention; care | tăwăjòh farmnét? ${ }^{\mid}$Are you paying attention? ( $\mathrm{B}: 65$ )
tăxăsus n.? ( $\mathrm{P}<\mathrm{A}$ ) specialism | dày-gyānl 'วqrà ’álul 'anàl ga-lăxá tăxăṣùs lá qărénal Mother dear, you should know this, that I I shall not study a specialism here ( $\mathrm{C}: 3$ )
taxtaband n.f. (pl. taxtabande) (K) wooden bed
tayfa n.f. ( $\mathrm{P}<\mathrm{A}$ ) family; tribe
taza adj. invar./adv. (K) new, recent, fresh; recently; soon | pasrá tazà ${ }^{l}$ fresh meat ( $\mathrm{A}: 73$ ); čún-ge tazá mon-txél talgá plítwa waryàl čăqénwa-u kmenwa-ó belà ${ }^{l}$ When it had just sprouted out of the snow, they would pick (it) and bring (it) home (B:32); tazà ${ }^{l}$ Bahràm' 'aná b-'enì la-xááé I shall not see Bahram with my own eyes again soon (C:4)
tazyin n .? $(\mathrm{P}<\mathrm{A})$ decoration
telefon n.m. telephone $\mid-d \varnothing y$, - 'wl to telephone
támal adv. yesterday | támal lele last night
temona n.f. wife of paternal uncle
tex adv. down, downwards, downstairs | kaldá kménwala tèx We brought the bride down (A:46); máe mən-láel kénwa tèx Water would come down from above (A:59). Combined with mrn: m-tex below, from below. With the -o particle: xá ṭăbắqa xèt-ač xirén bís tex-òl There was another, lower, class (B:6)
texana adj. (fs. texanta, pl. texane) lower
taf n.m. (K/P) spittle | - 'wl to spit
tajarat n.f. ( $\mathrm{P}<\mathrm{A}$ ) trade, business | 'onyexàel tojarát xírlalu montáke xaràjl They had business abroad (B:6)
tala n.f. (pl. tale) mulberry
tolha num. three | trlhắnan three of us; təlhau, tolhawau three of them
tolhamin num. (fs. tolhaminta, tolhmine) third
tolhasar num. thirteen
talhúšab n.m. Tuesday
trm'a n.m. taste; value | ba-tam'a tasty; be-tam'a tasteless; hašta ba-tam'a a good job
tan- $\rightarrow$ tarn-
tona n.f. smoke
taqna n.f. (pl. taqnane) beard
taqna-xwara n.m. (pl. təqna-xware) old man |'ag̀lằb-el taqna-xwarèl ke-híč-mənu lá pišiwàl kằewalu-ol He knew the majority of the old folk, none of whom were alive (by that time) (B:63)
tarn-, tan- num. both, the two of $\mid$ tárnan, tánan the two of us
tašqalta n.f. problem
tika n.f. (K) piece | xa tika parča a piece of cloth; 'arba tike șiwe four pieces of wood; 'áy 'ăràl xá-tikaf 'axtù ntúmul xá-tikaf 'àxnil This land-one piece of it you take, one piece of it we (shall take) (C:5)
tir-'ahān n.? (P) metal beam
tkalta n.f. (pl. takle, tkalye) trouser cord
tman n.? (pl. tmane ) (P) toman (Iranian unit of currency)
tma'ni num. eighty
tma'nisar num. eighteen
tmanya num. eight | tmanyắnan eight of us; tmanyau, tmanyawau eight of them
tofān n.m. (P < A) storm
tolta n.f. (pl. tole) worm
tome n.pl. (sing. tomta) nut kernels (eaten as snack)
top n.f. (pl. tope) (K) ball
topawana n.f. (pl. topawane) (K) stopper for a pot made of fabric
toqa n.m. (pl. toqe) (K) skin; peel, husk; crust of yoghurt; membrane; | toqa 'ili the skin of my hand; toqa pasri šmit The skin of my flesh is broken
tor n.m. (P) net | tór mătóxwa ba-dáwre qát ké păšá lá hé lo áà We would put a net around the bed so that mosquitoes did not come inside
tora n.m. (pl. tore) ox
toranj n.m. (P) etrog fruit
toranjula $\rightarrow$ băraxa toranjula
toraq : masta toraq (K) cream of yoghurt (made by draining off water) $\rightarrow$ toraqān
toraqān n.f. (K) skin for draining water from yoghurt
torqa n.f. (pl. torqe) (K) bag
torta n.f. (pl. torye) cow
tošqa n.f. (K) knapsack | tošqú 'asràlul They tied up their knapsack (E:1)
toz n.m. (K) dust | kámna ta-naxlàl ba-rešàx nandél tozá găribìl m-rešàx mandél I shall tell the rain to fall on your head and remove the foreign dust (i.e. dust gathered in foreign lands) from your head (E:51)
tqənta n.f. (pl. taqnane) beard
tre gyane adj. invar. pregnant (literally: two souls) | baxta tre gyane a pregnant woman
tre num. two trau, trawau two of us
tremin num. (fs. treminta, pl. tremine) second
tresar num. twelve
trašqa n.f. loud bang | trašqá pìlal a loud bang sounded (in sky)
triṣa adj. (fs. trista, pl. trisese) fulfilled, true | nwuá-e ha-nabí ba-triṣà plitáal The prophecy of the prophet turned out to be true
trúšab n.m. Monday
tula n.m. (pl. tule) twig, shoot | used to build booth during festival of Tabernacles
tun n.f. (pl. tune) (P) furnace of baths
tuna n.m. straw
turki adj. invar. Turkish
twira adj. (fs. twirta, pl. twire) broken
$t^{v} k a$ n.f. (pl. twke) place | 'ágar kiló bi-zóa xăráwa mastăkè, là dărewal-ó $t^{v} k a \grave{f}$ If the yoghurt turned out to be more than a kilo, he did not pour it back in the place (it came from) (A:79); $t^{\omega} k a$ tati instead of my father; kǔlú nšúqlu ba-t ${ }^{w} k i{ }^{l}$ Kiss them all for me (said when conveying greetings to absent people); ’iléf man t $t^{v k}$ kéf zilal His arm was dislocated
$t^{v} k a n a ~ n . f . ~\left(p l . ~ t^{w} k a n e\right) ~ s h o p ~$
txela, txel prep. under $\mid$ kaští ga-daryá pila txéla màel The ship in the sea sank under the water. Combined with $m$-: xá-tvká tarșìwal ké šáh $m$-txéla d-éa 'òr 'ălé 'éa hulàe trosté-yal They made a place (in such a way) that the Shah would pass under and know that the Jews made it (B:83). n.m. bottom | ga-txelef at its bottom; kménwala gatxéla 'aqlù' They applied it to the bottom of their feet (A:38)

## /t/

țăbaq n.m. (pl. ṭăbăqe) (P) tray, platter
țăbăqa n.f. (pl. țăbăqe) ( $\mathrm{P}<\mathrm{A}$ ) layer, class; storey (of house), floor xá ṭăbăqàl hăkimè xirén' One class consisted of doctors (B:4); 'onyé yá ṭăbăqá 'ăwal-yelùl those who were the first class (B:5); bănáe Kurdastấn mən-təlhá ṭăbăqé bi-zóa là tarșíwal The builders of Kurdistan did not build higher than three storeys (B:57)
țălăba n.? (pl. țălăbe) ( $\mathrm{P}<\mathrm{A}$ ) requesting (the hand of a woman in marriage); criticism | zilà-yl ṭălăbá málka Šăbàl He went and sought the hand of the Queen of Sheba (A:97); báxtef zíla ṭălăbè His wife went and criticized (him) (A:102)
$t ̣ a ̆ l a b k a ̄ r n . m$. (P) creditor | puḷ̀̀ tă̆labkấr kwiwale-ó baqùl They would give the money of the creditors back to them (B:9)
țăqa n.f. (P < A) arch | țaqa noșrat arch of victory
țărăf : mon-țărăf-e $(\mathrm{P}<\mathrm{A})$ on behalf of | mon-ṭăráf-e 'aliằns hiyéwa báqa Kurdastấn He had come to Kurdistan on behalf of the Alliance (B:58)

ṭărefa n.f. (H) unkosher food | xắewa 'ay-haywấn ké dabḥile-òl trefá là hăwél He would see that the animal that they slaughtered was not unkosher (A:73)
țašt n.f. (P) bowl | xa-ṭášt-e mesì a copper bowl (B:19)
țaxona n.m. mill
țayfa n.m. (pl. țayfe) ( $\mathrm{P}<\mathrm{A}$ ) family, clan
tomya adj. (fs. ṭmita, pl. ṭmye) unclean
topla n.f. (pl. tople) drop
topra n.f. (pl. topre) finger nail; toe nail
tpyara n.f. (pl. toyare) ( $\mathrm{P}<\mathrm{A}$ ) airplane
ṭina n.m. clay, mud
ṭinana adj. (fs. ṭinanta, pl. ṭinane) earthenware | qoqé ṭinanè (B:23)
tlai num. thirty
tloxe n.pl. (sing. tloxta) lentils (red and green)
ṭota n.f. goodness; profit. adv. invar. well | híyet ba-ṭotà, totà híyet You are welcome; țotà hăwét,। ṭotà hawyát,' ṭotà hăwétunl Goodbye! ba-ṭotà yatwét I hope you will be well; ṭotà kónal I am earning
well, I am making a profit; totà mélox baqán You have brought us goodness; noxlá năxól ba-ṭotàl It is raining heavily
triqa adj. (fs. țtriqta, pl. ṭriqe) locked together | laplí reš-’ărá ba-’aqlé triqè They fall on the ground with legs locked together
 gărošwál A period of two months or three months would pass (A:30)

ṭura n.f. (pl. ṭure, ṭurane) mountain
$/ v /$
vialon n.f. violin

## $/ w /$

wa part. look! (presentative particle) | wá 'òal There he is; wá 'oà-y| Look it is him; wá 'ó răxàš' Look he is walking
wále part. $(\mathrm{P}<\mathrm{A})$ but
$w a \bar{n}$ n.f. (P) bath
wănătăqa n.f. (pl. wănătăqe) (K) herb put in yoghurt
warad $(\mathrm{P}<\mathrm{A}):-x \not \subset r$ to enter $\mid$ yăwà̀̀ ${ }^{\prime}$ yăwà̀̀ ${ }^{\prime}$ waràd $x$ ír-u ${ }^{\mid}$wa-našé ${ }^{3}$ alilu-ò-'alef' Gradually he entered (their social circle) and the people got to know him (D:16)
warya adv. outside | salmé lìtwalal qắme xəmá-u xmalá ya-'axóne dasgiranáf hiyá waryàl She was shy to come out before her father-in-law and mother-in-law or the brother of her betrothed (A:4); lá ké manáf wàryal Nothing comes of it
wăsa'el n.pl. ( $\mathrm{P}<\mathrm{A)} \mathrm{means} ,\mathrm{materials} \mathrm{\mid} \mathrm{wăsá’el-e} \mathrm{saxtmanì} \mathrm{zăbónwal}$ He would sell building materials (A:7)
wăsaṭ n ? ( $\mathrm{P}<\mathrm{A}$ ) middle, means | ba-wăsaṭ on account of: ba-wăsát d-éa 'orxá šŭlùq xirté-yal là-məhre šáre báqa Kurdastàn,l báqa Hamà̀n On account of the fact that there were disturbances on the road, he (the Grand Vizier) did not dare send him to Kurdistan, to Hamadan (B:62)
waxt n.? (K/P) time. conj. when | waxtí parxànwal I almost flew. Clausal conjunction: 'aná wáxt-e xlulá wilíl ga-Tarà̀n-yeli nóšil At the time that ( $=$ when) I married, I myself was in Tehran (A:5)
waxtăra n.? (pl. waxtăre) time | 'o-waxtăra at that time, then: 'o-waxtắra Xanăká pišwal At that time Xanăka was alive (A:15); $x a$-waxtăra once: xa-waxtắra 'ána 'afsàr-yelil Once I was an officer (A:15); xašti waxtăre a few times, sometimes
wazna n.f. ( $\mathrm{P}<\mathrm{A}$ ) weight (used on scales)
wel ( K ) : - 'wl to cease, to stop; to abandon | 'ána hášta bánk wél wilali-ul I stopped working at the bank (A:24); lišaní là kắenal tamá wèl wilíl I do not know why I abandoned my language (E:45); wél lá wilàlel He did not let her go
werān adj. invar. (K) destroyed | ba-yād-e d-eà-y kél bet-ha-məqdáśs werān xirté-yal 'axní là-xar šratá hăwélan' It was in memory of the fact that the Sanctuary had been destroyed, that we were not permitted to have a light (B:46)
wiša adj. (fs. wišta, pl. wiše) dry
wŭjud n.m. ( $\mathrm{P}<\mathrm{A}$ ) existence, life $\mid$ wále báqa didìl wŭjud-dídi xa-šahì lá šăwél But as far as I was concerned, my life was not worth a penny (in Iran) (C:12)
$/ x /$
$x a$ num. one; a (indefinite article) (§8.1.1.) $\mid x a$-gorà hitwál There was (once) a (certain) man (A:98); xayan, xắnan one of us. With dana expressing individuation (§8.1.3.): xa-dána lăčăgá rabtá ba-rešàfyelal A large veil was on her head (A:24)
xabra n.m. (pl. xabrane) ( $\mathrm{K}<\mathrm{A}$ ) word, speech $\mid$ xábra hăqèn ${ }^{l}$ They are speaking (A:109); 'aná xabrá hăq̌ènox I am speaking to you; rešá păloe-léf xabrú là dwáqlu| They did not agree regarding its division (amongst themselves)
xăfat n.m. (K) sorrow, worry | xăfát mabṣór sălamătì Worry reduces my peace of mind. - 'xl to worry: 'àt xăfàt la-xúl Do not worry (D:8)
xaiš $(\mathrm{K}):-{ }^{\prime} w l$ to request, to plead
xăjalat n.f. $(\mathrm{P}<\mathrm{A})$ shame | xăjalàt găróš He is shy
xala n.m. food | mən-’àsref-ol sá’t xamsà bar-korál xalà kaxlíwa, xét là kaxlíwal har-tá qáwme lelèl That evening at five o'clock in the afternoon they would eat food, but did not eat again until the night of the next day (B:45); hălàl-ye baqóx ga-béla huláa 'axlét xalàl It is permitted for you to eat food in the house of Jew (B:65)
xala adj. (fs. xalta, pl. xale) new
xăleta n.f. (pl. xălete) ( $\mathrm{K}<\mathrm{A}$ ) gift | xăleta ba-xlula labna I shall take a gift for the wedding; ga-dokàl xăletèf holíl in order that they give him there his gift (A:51)
xălasta n.f. (pl. xălasye) sister
xălifanta n.f. (pl. xălifane) picnic | xălifanè doqı̂ They hold picnics
xălopta n.f. exchange
xalwa n.m. milk
xāl n.m. ( $\mathrm{K}<\mathrm{A}$ ) mole (on skin)
xali $(\mathrm{K}<\mathrm{A})$ adj. invar. empty (hand) | dirn-ó 'ilalí xaḷil I returned empty handed
xamra n.m. wine
xamsar num. fifteen
xamša num. five | xamšắnan five of us; xamšau, xamšawau five of them
xamši num. fifty
xamšúšab n.m. Thursday
xămuṣa adj. (f. xămuṣta, pl. xămuṣe) sour
xămušta n.f. (pl. xămušye) apple
xan part. a little, slightly | xán hól baqán báqa šráe hănukàel Give us a little for the Hanukkah lamps (B:48)
xana n.f. lap
xanăwade, xanăwada n.f. (P) family | mən-xanăwadè ‘ayztál from a good family (A:6); gbéwa xá-‘ada mən-náše pìrel xanăwadàl hezí baqà̀ xosté xlulàl A few senior people of the family had to go to request the marriage ( $\mathrm{A}: 30$ )
xanči mod. and adv. a little, some | xánči 'aràq šăténwa ${ }^{\mid}$They drank some arak (A:10); ga-doká xánči naqlịwa-u They danced there a little (A:52)
xărāb adj. invar. bad | zəndəgiúu xărăb là-yelel Their life was not bad
xăráe adv. afterwards; in the end | bár-d-o xăráe then, afterwards
xărazi-froš n.m. ( $\mathrm{P}<\mathrm{A}$ ) haberdasher
xắre adv. back, backwards; behind; afterwards | somá-e ‘ăzăl mandéxile xằrel We put back the fast of mourning (to the following day) (B:73); ba-là lapléx xắrel Let us not be left behind (E:2); 'anà xét man-qóme-u xăré gbé hézna haštàl From tomorrow onwards I have to go to work ( $\mathrm{D}: 23$ ); ba-xắre at last, finally
xaraj n.m./adv. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) abroad | 'onyexàel təjarát xírlalu mantáke xaràj They had business abroad (B:6)
xaroji adj. invar. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) extraneous | yatwíwa ’ənšè dána ba-dána găbènwale,! lá-bada xá-mdi xarají gáef hăwèl The women would sit and sort it grain by grain, lest there be something extraneous in it (B:14)
xarj $(\mathrm{K} / \mathrm{P}<\mathrm{A}):-$ 'wl to spend, to disburse (money) |xà-lele| rába xàrj wllel rába xalà tráṣle One night he spent a lot of money and made a lot of food (D:3)
xarman n.m. (P) harvest | ga-réša xarmàn at the time of the harvest (B:9)
xasta adj. invar. (P) tired
xāstgari n.? (P) suit (for a bride), wooing | gbé hét xāstgarí lá tatí-u daăkil You must make your suit with my father and mother (D:18)
xaṣa n.m. (pl. xaṣe) back | xaṣa 'ena eyelid
xašti mod. some, a few | xášti báte hùtwal tănurá-e ‘ăla-ḥădá maxṣ̂ụs baqàl pătirè hítwalul There were a few families who had a separate oven especially for Passover (B:18)
xat n.m. (pl. xăte) ( $\mathrm{P}<\mathrm{A}$ ) line; handwriting | ba-xắt-e nòšefl in his own handwriting (A:48); Daryúš rà̀s mirél b-áy čakmá xătèl Daryuš has spoken the truth in these few lines (E:75); xăte șalma lines of the face, wrinkles
xăṭ̆̆ n.m. (pl. xătă’'e) ( $\mathrm{P}<\mathrm{A}$ ) sin, fault
xăṭar n ? $(\mathrm{P}<\mathrm{A})$ danger
xaṭor n.? (pl. xaṭore) ( $\mathrm{P}<\mathrm{A}$ ) memory; mind | pešát ta-qyamtàl ga-labé$u$ xatarèl so that you remain for ever (literally: until the resurrection) in hearts and minds (E:72). ba-xator part. for the sake of, because of | 'ó hăwá-e Kursà̀n-ul zəndogí-e sadàl ba-xáṭər lăxàl mondélan xa-lagà ${ }^{l}$ That air of Kurdistan and its simple life we threw aside because of (our life) here (E:44)
xaṭrat n.? (pl. xaṭrăte) ( $\mathrm{P}<\mathrm{A}$ ) memory | xaṭrăte nóšef hqqèle baqánl He told us his memories (B:61)
xăzana, xăzena n.f. (pl. xăzane, xăzene) ( $\mathrm{P}<\mathrm{A}$ ) treasure; cistern of water
xelapa n.f. willow | 'ilané xelapá willow trees (B:55)
xesar num. eleven
xet adj. invar. other; again; discourse particle | bar-xa-mŭdát-xet after a while (A:27); xá yarxá xét baxtí maštxàl My wife will give birth in another month; xét lá zàrb dăélwa 'aláf-u He no longer played on the drum (A:107); xét là kaxlíwal har-tá qóme lelèl They did not eat again until the night of the next day (B:45); xét galút mằle! Enough, no more, with exile! (E:2). When used as a discourse particle, it expresses boundary and prominence, often with an adversative sense: là, xet-bronăké rowyà-y,' bratăké rwitè-ya-u। gbé xlulà holit No, but the boy is already grown-up, the girl is grown-up, they must marry (A:31)
xéta part. filler used when the speaker is searching for a word
xalta n.f. dregs, lees
xalya adj. (fs. xlita/xolta, xolye) sweet
xolyanula n.f. sweetness
xәma (i) n.m. (pl. xame) father-in-law (pl. parents-in-law) | be-xame in-law family; mən-belá xəmè,! mən-belá xətnăkè, gezíwa ba-dohól 'u-zorná mon-d-áy kují-u măhălèl From the house of the parents-inlaw, the house of the groom, they went with drum and pipe through the lanes and streets (A:10)
xəma (ii) n.m. heat | ’’́zyo xəmà-y Today it is hot; 'áy-šo xəmà kwél This week will be hot

хатуа n.m. yeast
xare pl. tantum excrement
xaška n.m. darkness
xašt, xašta n.f. (K) baked mud brick
xatna n.m. (pl. xatne) groom (at wedding), son-in-law; husband of sister
xiwa n.m. (pl. xiwe) snake
xiyabān n.f. (pl. xiyabane) (P) road
xiyāl n.m. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) thought(s), imagination | xéli hóš-u xyalí lága d-èele ${ }^{l}$ My thoughts were indeed with him (C:7)
xiyarta n.f. (pl. xiyare) ( $\mathrm{K}<\mathrm{A}$ ) cucumber
$x$-kar (part.) (K) once, ever; yet; still | ja-rásm 'ăxà-yelel xor-’ay-bratá lá-xar 'ay-broná xắya $x$-kàrl Now, it was the custom that the girl should not yet see the boy (A:24); hàya-x-kar It is still too early (for marriage) (A:31)
xlula n.f. (pl. xlulye, xlule) wedding | xlula 'wl to hold a wedding, to get married: šáyad hélăxun bàxlel xlulá holètul Perhaps you can marry one another (D:17)
xmala n.f. (pl. xmale) mother-in-law
xmara n.m. (pl. xmare) ass
xmarta n.f. (pl. xmarye) ass (f.)
xmata n.f. (pl. xmaye) needle | xà-xmata dyálu ga-ăsábe bar-reši-ul They injected a needle in the nerves behind my neck (C:2); xmatá nqisa ga-ilil The needle pricked my hand
xmira n.m. leaven. adj. leavened
xmisa adj. (f. xmista, pl. xmiṣe) made sour, pickled | xyare xmise pickled cucumbers; xmisà- $y^{l}$ It has become sour (said of food that has gone off)
xmurta n.f. (pl. xumrye) small bead; small ring attached to necklace
xo part. indeed | be-xo without meaning; vacuously: be-xò lá mirá-y| He has not said this lightly
xola n.m. rope
xolạ́sa adv. ( $\mathrm{P}<\mathrm{A}$ ) in short
xor part. (K) still, yet; indeed | xor-saní rába là-yelel I was still not very old (A:5); ja-rásm 'ăxà-yelel xor-'ay-bratá lá-xar ’ay-broná xắya $x$-kàrl Now, it was the custom that the girl should not see the boy yet (A:24); xor-'axní là-kelan xăléxilu Indeed, we cannot wash them ( $\mathrm{C}: 11$ ). With concessive sense: 'aslán na-rah̆ătí litwalu 'o-našé, xór darmanè-č lítwa 'o-waxtá́ra darmáne dà̀n' The people were not ill at ease, yet they did not have medicines at that time to apply (A:76)
xorak, xoraka n.m. (P) food | lá bàdal xoràkal hamés ga-d-éa xila-hăwèl lest leaven was eaten in the food (B:19)
xoste n.? (K/P) request | gbéwa xá-ऽda mən-náše pìrel xanăwadàl hezí baqàl xosté xlulàl A few senior people of the family had to go to request the marriage ( $\mathrm{A}: 30$ )
xoš n.m. (K/P) goodness. adj. invar. good; in good spirits, happy | ké 'aná hèlil ga-palgá našé hăwènal našé xošú hé monil so that I can be among people and people will like me (D:12)
xoša n.m. (pl. xoše) (P) bunch; cluster; necklace | xa xoša băṣire a bunch of grapes
xoš-baxt adj. invar. (P) fortunate; happy
xoš-hāl adj. invar. (P) happy, merry
xriwa adj. (fs. xriwta, pl. xriwe) bad
xšaba n.m. Sunday
xšglta n.f. jewelry (of women)
xumra n.m. (pl. xumre) bead, metal ring attached to necklace
xumsa n.m. pungency, sourness
xupna n.f. (pl. xupne) handful (with two hands)
xurma n.f. (K/P) date
xurma-u-run (K) n.f. dish made from dates and eggs
xutmane n.pl. (sing. xuṭmanta) chickpeas
xwān n.f. (P) table (containing gifts) | ga-yomàl reš-šatà,' baqa-xatnà ${ }^{\mid}$ man-be-kaldá xwà̀n kwíwal On New Year's day they would give a table (of gifts) to the groom on behalf of the family of the bride (A:9)
xwara adj. (fs. xwarta, pl. xware) white
xwarula n.f. whiteness $\mid$ xwarula beta the white of an egg
xzəmta n.f. ( $\mathrm{K}<\mathrm{A}$ ) service | 'árz hăwé ba-xzamtòxl Let me tell you (literally: May a petition be made to your service) (A:70)
xzura n.m. (pl. xzure) pig
$/ y /$
$y(e)$ present copula (§3.11.1.)
ya part. or; relative particle ( $\S 12.1$.
yād n.? (K/P) memory | ba-yād-e d-eà-y kél bet-ha-maqdáš werà̀n xirtéyal 'axní là-xar šratá hăwélan' It was in memory of the fact that the Sanctuary had been destroyed, that we were not permitted to have a light (B:46)
yala n.m. (pl. yale) boy; child | yala zora baby (m.)
yalpana n.m. (pl. yalpane) learner
yalta n.f. young girl | yalta zorta baby (f.)
yalula n.f. childhood
yani part. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) that means, that is
yapraġe n.pl. (K) leaves stuffed with rice | - ba-kălam stuffed cabbage leaves; - ba-gălae mewa stuffed vine leaves
yăqa n.f. (K) collar | yăqa 'sirta closed collar
yăqura adj. (fs. yăqurta, pl. yăqure) difficult; oppressive | hašta yăqurta difficult work; táša ba-'Àbl hulaé ràba yaqurtá doqíwalal The Jews would observe the Ninth of Ab very strictly (B:44)
yaqut n.m. (pl. yaqute) ( $\mathrm{P}<\mathrm{A}$ ) jewel
yaraq n.m. (K) decorative cover of a horse
yărixa adj. (fs. yărixta, pl. yărixe) long; tall
yăruqa adj. (fs. yăruqta, pl. yăruqe) green
yăruqula n.f. vegetation; greenness
yarxa n.m. (pl. yarxe) month
yăšiwa n.f. (H) session, gathering in home
yătuma n.m. (pl. yătume) orphan
yătumta n.f. (pl. yătumye) orphan girl | yătùmtal mà baxyát? ${ }^{\mid}$Poor woman, why are you crying (said to a mother whose son has just married) (C:4)
yăwāš, yăwāš yăwāš adv. (K/P) slowly | xa-dána lăčăgá rabtá ba-rešàfyela. ${ }^{\mid}$rešáf ksèwala-ul yăwáš man-rešáf gəršàlil šoltáli l-d-o-làg.| A large veil was on her head. She had covered her head. I slowly pulled it from her head and threw it to one side (A:24); bár-d-o xét yăwáš yăwà̀s hìyal Then she slowly came (A:24)
yax n.m. (P) ice $\mid$ maé yàx wilá-y ${ }^{\mid}$The water has frozen
yaxčāl n.f. (P) refrigerator
yaxni n.m. (pl. yaxnye) (K) soup | yaxni săqata soup made from offal of cows
yele past copula (\$3.11.2.)
yoma n.m. (pl. yome, yomăwae) day; dawn | qarwá-e yomà šofàr măxénwa baqán Near dawn they would blow the shofar for us (B:38)
yona n.f. (pl. yone) dove
/\%/
zăe adj. invar. (K) bad; gone off (food). adv. badly | 'ay-xalá zằe xír' This food has gone off; haštăke zằe wilálox! ${ }^{\mid}$You have done the job badly
zăhamta n.f. (K/P) trouble | má kul-yóma gezét 'ay-jangàl! 'ay-kứle zahamtá garšèta-u? ${ }^{\mid}$Why do you go to the woods everyday and take all this trouble? (A:104); zăhamtá là grúš! Do not take trouble/Do not put yourself out! haxám-e kništà ga-dokál darùš kólwal

Mošé Răbénu ‘aláw ha-šalóm dàx m-‘olám zill,' mà wile,' zăhamtá mà grášle báqa huláe ${ }^{1}$ The rabbi of the synagogue there would give a homily concerning how Moses our Lord, peace be upon him, passed away from the world, what he did, what trouble he took for the Jews ( $\mathrm{B}: 52$ )
zalana n.m. (pl. zalane) goer
zămān, zămana n.? ( $\mathrm{P}<\mathrm{A}$ ) time | ta-zămấn-e ke-${ }^{2}$ anà xlulá wilî until the time that I married (A:4); m-zămàne Kurésée Kăbìr hiyén báqa Hămădàn ${ }^{l}$ At the time of Cyrus the Great, they came to Hamadan (B:1)
zămini adj. invar. (P) by land (travel)
zang n.f. ( $\mathrm{P} / \mathrm{K}$ ) bell $\mid-d \varnothing y$ to ring, to telephone: Soqrát zàng dile baqıí Soqrat gave me a ring (C:4)
zangula n.f. ( $\mathrm{P} / \mathrm{K}$ ) bell
zanjir n.m. (P/K) chain | wá 'sirén knišyèl ba-qfál-u zanjìr Look the synagogues are closed with lock and chain (E:37)
zăra n.m. wheat
zărar n.? (P) loss (financial) | zăràr kónal I am making a loss
za'ra n.m. barley $\mid x a z a^{\prime} r a$ a grain of barley
zarb n.f. ( $\mathrm{P}<\mathrm{A}$ ) drum, percussion instrument | xét lá zàrb dăélwa 'aláf- $u$ l He no longer played on the drum ( $\mathrm{A}: 107$ )
zardawala n.f. (pl. zardawale) (K) hornet
zardena n.f. (P) yoke (of egg) $\mid$ zardena beta the yoke of an egg
zarf n.m. (pl. zruf) ( $\mathrm{P}<\mathrm{A}$ ) container | qoqé xa-zárf, zrúfək-yelu mán 'ápre smoqàl Pots were a container, containers made of red clay (A:84)
zargar n.m. (P) goldsmith
zărif adj. invar. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) fine, pretty, handsome $\mid$ xa-bratá matwali-ó baqòx rába zărì̂ ${ }^{f}$ I have arranged a very pretty girl for you (A:6); 'ăjáb zărìf-yel He is wonderfully handsome ( $\mathrm{A}: 17$ )
zaryaw (K) : — 'wl to bray | xmará zaryàw kól An ass brays
zătila n.f. (pl. zatye) flat bread
zayra adj. (fs. zayrta, pl. zayre) light yellow
zbota n.f. (pl. zbonye) finger | zbota rabta thumb
zdela n.f. (pl. zdele) fear
zalzala n.m. (P) earthquake
zəmra n.f. (pl. zomre) song | qărén ta-làxle zamré 'ašaqì̀ They sing love songs to one another
zəndagi n.m (P) life; livelihood | - 'wl to live; ba-d-éa zandagí kòlwale| He would make himself a livelihood by this (A:98)
zinat n.f. ( $\mathrm{P}<\mathrm{A}$ ) decoration; splendour
zmaṭa adj. invar. full | karma (f.) zmata warde a garden full of flowers; šamé (pl.) zmaṭá koxwè-yelul The sky was full of stars; baxtí kasáf zmaṭà-ya My wife is pregnant
zmarta n.f. turban
zmorta n.f. song
zoa, bi-zoa part. more; mostly
zoanula n.f. excess
zor (K) n.m. force | - 'wl to force; ba-zor by force: 'axréf ba-zór miyàlun- $u^{l}$ In the end they brought her by force (A:23)
zora adj. (fs. zorta, pl. zore) small; young
zora n.f. (pl. zore) water jar (carried on shoulder)
zorula n.f. smallness
zoxāl n.m. (P) coal
zruf $\rightarrow$ zarf
zŭkur n.pl. ( $\mathrm{P}<\mathrm{A}$ ) males
zwān n.m. (pl. zwane) (K) language
zyadi adj. invar. ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) excessive
zyarta n.f. (K/P < A) cemetery

## /z/

zolm n .? ( $\mathrm{K} / \mathrm{P}<\mathrm{A}$ ) harm, injustice |à šóqwa xét đólm holì-lef ${ }^{1} \mathrm{He}$ did not allow them to harm him any more ( $\mathrm{A}: 109$ )

## /ど/

žān n.f. (K) pain |'ení márya ba-žààn I had pain in my eye žerxān n.f. (pl. žerxane) (K) basement


Danny (Daryuš) Avrahami


Sarah Avrahami


[^0]:    ${ }^{1}$ Here and in the following lists the abbreviations J. $=$ Jewish and C. $=$ Christian are used. The data on C. Sanandaj are taken from Panoussi (1990).

[^1]:    ${ }^{3}$ Cf. the remarks of Hezy Mutzafi regarding emphasis neutralization in the Jewish Koy Sanjak dialect (Mutzafi 2004: 27).

[^2]:    ${ }^{4}$ The phenomenon whereby an $/ r /$ or other consonant in one of a pair of homophones is pronounced emphatic in order to distinguish meaning has been found in other NENA dialects; cf. Khan (2008b: 59).

[^3]:    ${ }^{5}$ The sub-group of dialects with this type of verbal inflection was first brought to the attention of scholars by Simon Hopkins (1989) and Gideon Goldenberg (1992).

[^4]:    m-ndy 'to throw'
    $m$-syl 'to listen'

[^5]:    belá-e băruxi
    baté-e băruxi
    'the house of my friend'
    'the houses of my friend'

[^6]:    ${ }^{6}$ The root $q t l$, which is generally used, is avoided due to the fact that it undergoes various resyllabifications in paradigms with L-suffixes.

[^7]:    ${ }^{7}$ In many languages present perfect verb forms have developed this evidential function. This is due to the fact that it does not present an event directly but only through its results (Comrie 1976: 108-110; Aikhenvald 2004: 112-115). For the use of the perfect as a narrative form characteristic of fictitious narrative in other NENA dialects see Khan (2008b: 669-677).

[^8]:    ${ }^{8}$ 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 (2008b: 677-691, 824-827) for descriptions of the situation in the Christian dialects of Qaraqosh and Barwar respectively.

[^9]:    ${ }^{9}$ For a similar extension of transitive inflection to intransitive verbs of movement in Kurdish see Haig (2004:115).

[^10]:    ${ }^{10}$ Literally: official.
    ${ }^{11}$ Literally: its (i.e. of the Sanandaj) room.
    ${ }^{12}$ The grašwale form is used here with an evidential sense (\$9.3.2. ii).

[^11]:    ${ }^{13}$ Symbolic act signifying the agreement of the family of the bride to the betrothal.
    ${ }^{14}$ Literally: upon herself.

[^12]:    ${ }^{15}$ Giving the right of the groom to enter the house.
    ${ }^{16}$ Literally: She does thus.
    ${ }^{17}$ The informant points to a picture of his brother on the wall.

[^13]:    ${ }^{18}$ Literally: be good to.

[^14]:    ${ }^{19}$ Literally: They beat on it.
    ${ }^{20}$ I.e. as clean as a mirror.
    ${ }^{21}$ Literally: This is its beginning.

[^15]:    ${ }^{22}$ Literally: During the whole week in which Passover had taken place.
    ${ }^{23}$ Dish made from rice and yoghurt.

[^16]:    ${ }^{24}$ Literally: May a petition be made for your service. This is a formulaic filler calquing an idiom of Kurdish and Persian.
    ${ }^{25}$ Literally: had a blessing.

[^17]:    ${ }^{26}$ I.e. the child.
    ${ }^{27}$ Literally: its place.

[^18]:    ${ }^{28}$ Literally: close to winter.
    ${ }^{29}$ A sweet made from sesame.
    ${ }^{30} \mathrm{~A}$ dish made of rice and yoghurt.
    ${ }^{31} \mathrm{~A}$ dish made of apricot.

[^19]:    ${ }^{32}$ Literally: around each other.
    ${ }^{33}$ Literally: kindle.
    ${ }^{34}$ Literally: had become by marriage document.

[^20]:    ${ }^{35}$ Literally: It was always good.
    ${ }^{36}$ Literally: after midnight.
    ${ }^{37}$ Literally: I want five tmans from Habib. The toman was an Iranian unit of currency.
    ${ }^{38}$ Literally: Mother should not bury you. I.e. you should not go to the grave without changing things.
    ${ }^{39}$ Literally: Give the good business to yourself.

[^21]:    ${ }^{40}$ Unit of currency ( $=1 / 10$ of a toman).
    ${ }^{41}$ Literally: how they lived, how they did not live.

[^22]:    ${ }^{42}$ Literally: May I make a petition.
    ${ }^{43}$ Literally: They ate it with their children and wife.

[^23]:    ${ }^{44}$ Literally: Tell me one (if you can).

[^24]:    ${ }^{45}$ Literally: the gifts of the trees.
    ${ }^{46}$ Literally: on the load of a donkey.

[^25]:    ${ }^{47}$ Literally: made white.
    ${ }^{48}$ I.e. the verb $m$-qrx is used specifically to denote the covering of vessels used for Passover with a protective white coating.
    ${ }^{49}$ Literally: breast.

[^26]:    ${ }^{50}$ Polite conversational filler, literally: I make your petition ( = I present to you).
    ${ }^{51}$ A paste made of sesame, nuts and dates eaten at the Passover meal to represent the mud of Egypt.

[^27]:    ${ }^{52}$ Literally: Let me make petition also ( $=$ let me say also).
    ${ }^{53}$ A dish consisting of yoghurt and rice.
    ${ }^{54}$ A sweet made of flour.
    ${ }^{55}$ I.e. after the end of Passover.

[^28]:    ${ }^{56}$ Literally: send (i.e. to heaven)
    ${ }^{57}$ Literally: they would say to them.

[^29]:    ${ }^{58}$ Literally: made them.
    ${ }^{59}$ Names of places around Sanandaj.

[^30]:    ${ }^{60}$ Literally: I would say 'blessings' to him.

[^31]:    ${ }^{61}$ A song specially composed for Purim.

[^32]:    ${ }^{62}$ Literally: Their life was in this.

[^33]:    ${ }^{63}$ Literally: The road had become a disturbance.
    ${ }^{64}$ The grandfather of a person present in the room.
    ${ }^{65}$ Literally: I imagine it thus (that) it is yesterday.

[^34]:    ${ }^{66}$ Literally: They went after their work.

[^35]:    ${ }^{67}$ Literally: That has a story by itself.

[^36]:    ${ }^{68}$ Literally: Then it came to Hoshana Rabba.
    ${ }^{69}$ Literally: I make petition.
    ${ }^{70}$ Literally: We are a sacrifice.

[^37]:    ${ }^{71}$ I.e. it is not my main point.
    ${ }^{72}$ Literally: place.

[^38]:    ${ }^{73}$ Literally: May I become your cleansing (of sins).
    ${ }^{74}$ I.e. he will return to live in Iran.
    ${ }^{75}$ Literally: I saw.
    ${ }^{76}$ Literally: orphan girl.
    ${ }^{77}$ Literally: nothing.

[^39]:    ${ }^{78}$ The speaker points to her husband.
    ${ }^{79}$ A district of Haifa.
    ${ }^{80}$ Literally: tomorrow.
    ${ }^{81}$ Literally: A human is like that.
    ${ }^{82} \mathrm{~A}$ city that was totally destroyed.

[^40]:    ${ }^{83}$ A member of the family living in France.
    ${ }^{84}$ Literally: God has done (this).
    ${ }^{85}$ Literally: in a sufficient measure.

[^41]:    ${ }^{86}$ Literally: He has a name.

[^42]:    ${ }^{87}$ Literally: life.
    ${ }^{88}$ Literally: go among people.
    ${ }^{89}$ Literally: made the invitation.
    ${ }^{90}$ Literally: It will last for two months (that) every evening somebody will invite us.

[^43]:    ${ }^{91}$ I.e. there is still hope.

[^44]:    ${ }^{93}$ I.e. the families were separated.
    ${ }^{94}$ Literally: on a life.

[^45]:    ${ }^{95}$ Literally: bright.
    ${ }^{96}$ Literally: He is struck on the head.
    ${ }^{97}$ Literally: tied, closed.

[^46]:    ${ }^{98}$ Literally: came to the door.

[^47]:    ${ }^{99}$ Literally: I lifted my hand from there.

[^48]:    ${ }^{100}$ I.e. the fault of my neglecting you.

[^49]:    ${ }^{101}$ Literally: It will shine well on the account of the Kurds.
    ${ }^{102}$ Literally: until the resurrection.

