

CONTENTS

LIST OF TABLES	vii
LIST OF FIGURES	xii
ABBREVIATIONS	xiii
TABLE OF NOTATIONS.....	xv
ACKNOWLEDGEMENT	xvi
0. Introduction	1
0.1. Overview of this dissertation	1
0.2. Geographic background	2
0.3. Dialectology	6
0.4. Cultural background.....	7
0.5. Previous studies.....	8
0.6. Fieldwork	10
0.7. Typological overview.....	12
Part I – GRAMMAR	15
1. The Sound System.....	15
1.1. Inventory of phonemes.....	15
1.1.1. Consonants	15
1.1.2. Vowels	17
1.2. Phonotactics	18
1.2.1. Syllable structure	18
1.2.2. Vowel clusters.....	19
1.2.3. Consonant clusters.....	20
1.3. Prosody.....	22
1.4. Peripheral sounds	23
1.5. Phonological rules.....	23
1.5.1. Vowel changes	23
1.5.2. Morphophonology	24
2. Descriptive Preliminaries	29
2.1. Descriptive units	29
2.1.1. Word, affix, and clitics.....	29
2.1.2. Phrase	29
2.1.3. Clause and sentence.....	30

2.2.	Word classes.....	30
2.2.1.	Nominal: Noun and pronoun.....	31
2.2.2.	Adjective and numeral.....	31
2.2.3.	Verbal: Verb and copula.....	32
2.2.4.	Other word classes.....	32
2.3.	Nominal classes.....	32
2.3.1.	H-class: HM and HF.....	32
2.3.2.	X-class.....	33
2.3.3.	Y-class (including Z-class).....	33
3.	Nouns.....	34
3.1.	Template.....	34
3.2.	Stem formations.....	35
3.2.1.	Inalienable possession marking.....	35
3.2.2.	Plurality.....	39
3.3.	Number.....	42
3.4.	Person.....	48
3.5.	Case.....	49
3.5.1.	Absolutive.....	50
3.5.2.	Ergative.....	52
3.5.3.	Genitive.....	54
3.5.4.	Essive.....	55
3.5.5.	Dative.....	56
3.5.6.	Ablative.....	58
3.5.7.	Locational cases.....	60
3.5.8.	Other case-like expressions.....	64
3.5.8.1.	Fossilized case markers.....	65
3.5.8.2.	Postpositional or adjunctive nouns.....	67
3.6.	Derivation into nouns.....	69
3.6.1.	-as.....	70
3.6.2.	-kuş.....	72
3.6.3.	-(g)î.....	73
4.	Demonstratives, Personal Pronouns, and Interrogatives.....	75
4.1.	Demonstrative adjectives and interrogatives.....	75
4.2.	Pronouns.....	79
5.	Adjectives and Numerals.....	83
5.1.	Adjectives.....	83

5.1.1.	Number	83
5.1.1.1.	Plurality	83
5.1.1.2.	Singular marking	85
5.1.2.	Person	87
5.1.3.	Derivation into adjectives	89
5.1.3.1.	<i>-um</i>	89
5.1.3.2.	<i>-kiş</i>	92
5.1.3.3.	<i>-iski</i>	93
5.2.	Numerals	94
5.2.1.	Cardinal numerals	95
5.2.2.	Ordinal numerals	96
5.2.3.	Classified numerals	97
6.	Verbals	102
6.1.	Templates	102
6.2.	Stem formation of copulas	104
6.3.	Stem formation of verbs	106
6.3.1.	Telicity	107
6.3.1.1.	<i>n-</i>	107
6.3.1.2.	<i>d-</i>	109
6.3.2.	Personal	110
6.3.3.	Causative	113
6.3.4.	Root	115
6.3.5.	Plural	116
6.3.6.	Aspect	120
6.4.	Indicative	121
6.4.1.	Finite forms of copula	123
6.4.2.	Simple finite forms of verb	126
6.4.2.1.	Future	126
6.4.2.2.	Simple past	129
6.4.2.3.	Prospective	132
6.4.3.	Complex finite forms of verb	136
6.4.3.1.	Present	137
6.4.3.2.	Past imperfect	139
6.4.3.3.	Present perfect	141
6.4.3.4.	Past perfect	144
6.5.	Imperative	145

6.6.	Optative.....	147
6.7.	Conditional.....	152
6.8.	Negative	155
6.8.1.	Negative morphemes for verbs in Nager.....	156
6.8.2.	Negative morphemes for verbs in Hunza	158
6.9.	Deverbal derivation.....	159
7.	Other Morphological Processes.....	165
7.1.	Compounding.....	165
7.2.	Simple reduplication	166
7.3.	Echo-formation	167
7.4.	Onomatopoeia and expressive words.....	173
8.	Syntax.....	177
8.1.	Basic constituent order in phrases.....	177
8.1.1.	Noun phrase.....	177
8.1.2.	Predicate phrase.....	178
8.2.	Syntagms in clauses	179
8.2.1.	Predicate	179
8.2.2.	Core argument	180
8.2.3.	Peripheral argument.....	181
8.3.	Basic constituent order in clauses	181
8.3.1.	Verbal clause.....	182
8.3.2.	Copular clause	183
8.4.	Grammatical relations	184
8.5.	Interrogative	185
8.5.1.	Content interrogative	185
8.5.2.	Polar interrogative	188
8.6.	Syntactic modal expressions	190
8.6.1.	Obligation and necessity.....	190
8.6.2.	Concession.....	193
8.6.3.	Tag question.....	195
8.7.	Complement clause	196
8.8.	Relative clause	198
8.9.	Clause combining.....	201
8.9.1.	Juxtaposition.....	201
8.9.2.	Conjunctive.....	201
8.9.3.	Converb	204

8.9.4.	Converbal analytic expressions	218
8.10.	Reference and deixis	226
8.10.1.	Deixis.....	226
8.10.2.	Anaphora	229
8.11.	Information structure.....	231
Part II – THEORETICAL ISSUES		237
9.	Transitivity and Its Surroundings	237
9.1.	Transitivity: Hopper and Thompson (1980).....	237
9.2.	Preliminaries	238
9.2.1.	Template for verbs	238
9.2.2.	Nominal classes	239
9.2.3.	Marking systems.....	240
9.2.3.1.	Case suffixing	240
9.2.3.2.	Personal suffixing	241
9.2.3.3.	Personal prefixing.....	241
9.2.3.4.	Split of marking axes	241
9.2.4.	Distinction among intransitive, monotransitive, and ditransitive verbs ...	244
9.2.4.1.	Flow diagram and distinction	244
9.3.	Transitivity and ergativity	246
9.4.	Split intransitivity among intransitive stems.....	249
9.4.1.	Paired intransitive stems	249
9.4.2.	Intransitivity and volitionality	250
9.5.	Split transitivity among transitive stems.....	252
9.5.1.	Paired transitive stems	252
9.5.2.	Previous study: Berger (1998).....	254
9.5.3.	Research method.....	254
9.5.4.	Data.....	255
9.5.5.	Discussion.....	256
9.5.6.	Further possibilities	260
9.5.7.	Transitivity and the likelihood of objects	261
9.6.	Conclusion	262
10.	d- Derivation.....	264
10.1.	Preliminaries	264
10.1.1.	Template for verbs	264
10.1.2.	@- derivation.....	265
10.1.3.	Terminology for discussion	266

10.2.	Previous studies of <i>d</i> - derivation.....	267
10.3.	Discussion	270
10.3.1.	Resultative out of transitive.....	270
10.3.2.	Venitive, fientive, and stative	272
10.3.3.	Anticausative	275
10.3.4.	Pairs with and without <i>d</i> - in the same meaning.....	277
10.4.	Conclusion: Functions of <i>d</i> - prefix.....	278
11.	Definiteness and Specificity	281
11.1.	Previous studies on the suffixes at [+2] ^N slot.....	281
11.2.	Preliminaries	283
11.3.	Definiteness or specificity.....	284
11.3.1.	Singular suffix <i>-an</i>	284
11.3.2.	General plural suffix <i>-ik</i>	288
11.3.3.	Diversity along specificity.....	289
11.3.4.	Definiteness encoded in Burushaski.....	290
11.4.	Relationship between morphosyntax and pragmatics.....	292
11.4.1.	Grammatical roles and information flow	293
11.4.2.	Grammatical roles and the content of nominal phrases.....	294
11.4.3.	How far or where is an argument situated from the predicate?.....	295
11.5.	Conclusion: Definiteness and specificity.....	297
11.6.	Further issues	297
12.	Conclusions	299
12.1.	Generalizations.....	299
12.2.	Next problems to be solved.....	303
	REFERENCES.....	305
Appendix I – TEXTS.....		I
I.	ČHÚMOE MINÁS (FISH TALE).....	I
II.	THE STORY OF HOPAR.....	CLI
III.	ŠON GUKÚR	CLXIII
IV.	KULIÓ LASKÍR	CLXIX
Appendix II – VOCABULARY		CLXXVII