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# Two Brahui Texts with Glossary and Grammatical Analysis

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The earliest off-shotof the Dravidian stock, the Brahui came to the territory of their present habitation several thousand years ago. Contemporaries and probable assistants of those who built the city of Mohenjo-Daro, their ancestors saw the rise and the downfall of Sumer and Elam, and some of them at least could be among the Dasyus which encountered the first Aryans at the distant approaches to Punjab (Andronov, 2001: Preface). 1

## Abstract

This paper aims to make the reader familiar with the Brahui language which is spoken as a minority language by the Brahui people, mostly in Balochistan province of Pakistan; some parts of Nimroz province of Afghanistan, and some parts of the Iranian province of Sistan and Baluchestan. To achieve this goal, first, a brief sketch of the Brahui ethnography, the origin of their language, and the Brahui language including phonology, lexicon, dialects, and its verb system is given. Second, two texts in Brahui are interlinearized, one of which is already transcribed in Latin. The other one, which was originally written in Brahui based on the Arabic alphabet, is transcribed in the Latin-based modified alphabet. Some sentences from the beginning and the end of the first text, and all of the second text have been interlinearized. In the glossary, which consists of all the words used in both texts, grammatical information such as nominal declension, according to the eleven Brahui case system, and verb inflections, based on tense, aspect, mood, and affirmative/negative is clearly explained in full details. In the end, the reader will have an overall view of the language that makes him/her able to continue his/her study and increase his/her knowledge about Brahui.

Keywords: Brahui language, Brahui texts, interlinearization, grammatical analysis, glossary

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<sup>&</sup>lt;sup>1</sup> Of course, there is no evidence for that, but the people like to believe it. By the way, if it is true, the possibility of their connection to Shahr-i Sokhta (3200-1800 BC), another prehistoric civilization in Sistan, can be investigated. The reason for such an investigation is the fact that the Brahuis are living in an exact territory between Shahr-i Sokhta in Sistan and Mohenjo-daro (2600-1900 BC) in Indus Valley, and Mehrgarh (7000-2000 BC).

# 1. Introduction

The scholars who know something about Brahui ethnicity and language are relatively few. Ethnically, the Brahuis are made up of 27 tribes in three tribal alliances: the Kalat tribes, the Sarawan tribes, the Jhalawan tribes and those who are living in Iran (Andronov, 2001, p. 2; Elfenbein, 1990, p. 437). In general, they have identified themselves more and more with the Baloch as they believe that their traditions have been preserved in Baloch historical ballads. The Brahuis mainly, live in Pakistan, Afghanistan, and Iran. According to Ethnologue (Simons, 2018), almost 2,210,000 Brahui live in Pakistan, 200,000 in Afghanistan, and 22,000 in Iran for a total of 2,432,000 (2011-2014). The number of Brahuis who are living in Iran is not exactly known as there is no Census report on different Brahui tribes and their populations. There is another estimation of at least 30 thousand to more than 50 thousand (Panikkar, 1993, p. 34), which is opposed to the estimation of Ethnologue (Simons, 2018). A small community of Brahuis is also living in the Marv oasis in Turkmenistan. It does not mean that all these people speak Brahui. Therefore, this makes it linguistically very important to support, preserve, and even to promote this language, which is like a remote and alien island in an ocean of Indo-Iranian languages. Brahui is primarily spoken in the Balochistan Province of Pakistan, in Sistan and Baluchestan Province of Iran, and Nimroz Province, along the Helmand River in Afghanistan. They are bilingual in Brahui and Balochi, but mostly they are trilingual ("multilaterally multilingual"), that is, in the official languages of the countries they live in.

# 2. The Origin of the Brahui Language

Elfenbein (1987) summarizes in a long question what first Sir Denys Bray called "The Brahui Problem" (Bray, 1934 II):

How is it that certain backward, nomadic shepherd groups speaking a language of the Dravidian family of South India have come to be located and isolated in Baluchistan,<sup>2</sup> some 1400 km. from their nearest linguistic relations, surrounded on all sides by speakers of Indo-European (Iranian and Indo-Aryan), when all other Dravidians are more or less compacted together in Central and South India and there is no historical information about such a separation? (p. 215)

So far, two main hypotheses have been suggested: the Dravidian Hypothesis and the Proto-Zagrosian Hypothesis.<sup>3</sup>

# 2.1. The Dravidian Hypothesis

Among several possible solutions to the problem proposed by Bray and Elfenbein, only two attracted the attention of Elfenbein.

# 2.1.1. First Possibility

According to this view, as shown in (Fig. 1), the Brahui language belongs to the Northwestern group of the Dravidian languages, whose nearest language relatives, from the Northeastern group, are Kurux and Malto. Other groups from the Dravidian family, as the following map shows, are the Gondwana group, the Central group, the Southeastern group, the Southwestern group, and the Southern group with its famous language, that is, Tamil (Andronov, 1980, p. 18).

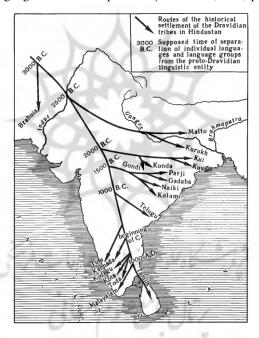
<sup>&</sup>lt;sup>2</sup> Balochistan Province of Pakistan where the majority of Brahui speaking people live.

<sup>&</sup>lt;sup>3</sup> It should be mentioned that there are reasons for and against each hypothesis.

The Brahui language is not included in the same group with any other Dravidian language. This is because it separated from the rest of its family so long ago in history (about 3000 BCE) and settled down in what is today Balochistan, while their other relatives continued their way toward the south and southeast (Fig. 1). This view is the most commonly accepted one compared to the second one.

Figure 1

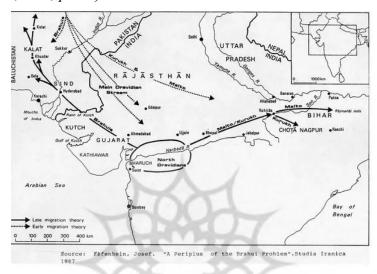
Map of Dravidian Languages and their expansion (Andronov, 1980, p. 18)



# 2.1.2. Second Possibility

According to this view, as indicated in (Fig. 2), which is less exciting and does not have many supporters, the Brahuis have recently migrated from Central India to their present territory (Elfenbein, 1987, p. 217).

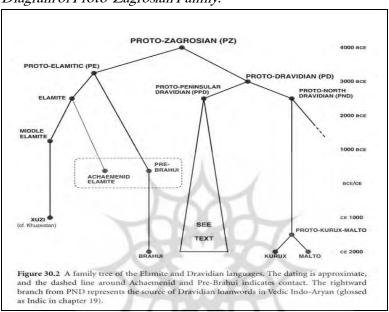
Figure 2 (Elfenbein, 1987, p. 216)



# 2.2. The Proto-Zagrosian Hypothesis

Although Elamite is accepted by scholars to be a language isolate, with no known relatives or survivors (Stolper, 2014, p.20), McAlpin is the first one who pointed out the possibility of a relationship between Brahui and the Elamite language. He has several works based on this view (McAlpin, p. 1975, 1981, 2003, & 2015). According to this view, Elamite and Brahui together belong to the Proto-Elamitic subgroup of the Proto-Zagrosian or Proto-Elamo-Dravidian group. Therefore, Brahui is Elamitic and not properly Dravidian, but still cognate (McAlpin, 2015, p. 533). This hypothesis could be a good reason to study Brahui in the Iranian or Indo-Iranian world and not just in Dravidian or in the Indian context. McAlpin's hypothesis can be shown as the following tree diagram (Fig. 3):





# 3. The Brahui Language

In Iran, in contrast to Afghanistan and Pakistan, the majority of Brahuis do not know the Brahui language. They speak Balochi in their home and Farsi, the official language, outside. However, some Brahui communities have preserved their language. In this part, some aspects of the Brahui language are reviewed.

<sup>&</sup>lt;sup>4</sup> <a href="https://www.quora.com/Why-is-Brahui-a-Dravidian-language-spoken-in-Pakistan">https://www.quora.com/Why-is-Brahui-a-Dravidian-language-spoken-in-Pakistan</a> See also: Southworth 2011: 143, and Southworth and others 2013.

# 3.1. Brahui Phonology

Brahui phonology is not complex and its phonemic system is mostly identical with that of Rakhshani Balochi. In other words, the entire sound system is 'Balochified'. Brahui has ten vowels, three short, five long, and two diphthongs:

Short vowels /a/, /i/, /u/

Long vowels  $/\bar{a}/$  ,  $/\bar{i}/$  ,  $/\bar{u}/$  ,  $/\bar{e}/$  (/e/) ,  $/\bar{o}/$  (/o/)

Diphthongs /ay/ (/ey/), /aw/ (/ow/)

Note: /e/, /o/, and /ey/ are allophones of /ē/, /ō/, and /ay/, respectively.

The consonant system of Brahui has twenty-eight phonemes (Table 1): b, č, d, d, f, g,  $\gamma$ , h, ',  $\check{j}$ , k, l,  $\dot{t}$ , m, n,  $\dot{\eta}$ , ( $\dot{\eta}$ ), p, r,  $\dot{r}$ , s,  $\check{s}$ , t,  $\dot{t}$ , w, x, y, z,  $\check{z}$ . The phoneme / $\dot{t}$ / is a voiceless lateral, and the velar nasal / $\dot{\eta}$ / is allophonic (Elfenbein 1998: 391-392, and McAlpin, 2015, p. 556).

Table 1

Consonants of the Brahui Language

	Labial	Dental	Palato-Alveolar	Retroflex	Velar	Glottal
Stops	p b	t d	A	ţ ḍ	k g	? (')
Affricates			čj			
Fricatives	F	at 1.1	d torton	1 2	χ γ	h
Spirants	150	s z	š ž	00 . 9		
Nasals	M	n		ņ	(ŋ)	
Laterals		1 1	11- 60201-	100		
Flaps		T/35	اهل موسار	Tr.		
Semivowels	W			4	y	

## 3.2. Brahui Dialects

Brahui has no significant dialectal differences to make them even less mutually intelligible. The main differences are limited to a few phonological and grammatical markers. Brahui dialects are also regionally distinguishable: northern or Sarawani, and southern or Jahlawani dialects. Only one

phonological difference is enough to distinguish between these two dialects. In Jahlawani dialect /h/ is pronounced as an aspirate in all positions, whereas in Sarawani dialect, it is usually weakened to a glottal stop or dropped (Elfenbein, 1990). Bashir (2003, p. 3) adds Chaghi as the third dialect that is spoken in Noshki up to Iran. In this dialect initial /h/ is not pronounced and it is realized as a glottal stop. She explains the differences among Brahui dialects in more detail. <sup>5</sup> Sarawani dialect in Kalat is considered as the standard Brahui.

## 3.3. Brahui Lexicon

Approximate word counts of the Brahui lexicon based on Bray, *DED* (Burrow & Emeneau, 1984), *DEDS*<sup>6</sup>, and Elfenbein (1983) yield: %10 of Dravidian origin; %20 of Indo-Arian origin; %20 of Balochi origin; %30 of New Persian/Arabic origin; and %20 of unknown origin (Elfenbein, 1997, p. 810). But according to Bashir (2003, p. 2) and Elfenbein (1990 & 1987, p. 219), the Brahui lexicon contains %15 of Dravidian origin; %20 of Indo-Arian origin; %20 of Balochi origin; %35 of Perso-Arabic origin; and %10 of as yet unknown origin. This is all based on the texts they had in Brahui so far, and they do not give the approximate total number of word counts, and, of course, such a survey has not been done yet. Brahui words with Dravidian origin from the texts discussed here are marked with DED and their related numbers in the Glossary.

<sup>5</sup> (a) Sarawani (spoken in Mastung, Kalat, Kanak, Murgachar, Khardigāp, Bolan, and Quetta); (b) Jhalawani (spoken in Khuzdār, Zari, Vadh, Mula, and Jahu (up to Bela); and (c) Chaghi (spoken in Noshki (up to Iran), Khāran, Besema (up to Panjgur).

<sup>&</sup>lt;sup>6</sup> Burrow, T., Murray B. Emeneau (1984). *Dravidian Etymological Dictionary*: Supplement [to 1<sup>st</sup> ed., 1961] Oxford: Clarendon.

## 3.4. Brahui Grammar

Brahui is a nominative-accusative language and as an agglutinative language, grammatical information is marked through case suffixes added to the nominative singular word stem and -(ā)t in the plural to form eleven cases (Table 2). In other words, Morphosyntactic alignment can be coded by case-marking, verb agreement and word order.

Table 2

Declension of Nouns

-	NOM	ACC	GEN	DAT	INS	COM	ABL	LOC	LAT	ADES	TERM
SG	-Ø	-e	-nā	-ki	<b>-</b> aṭ	-tō	-ān	-aṭī	<i>-āī</i>	-is(k)	-iskā
PL	-k	-te	-tā	-tēki	-teaṭ	-tetō	-teān	-tēṭī	-teāī	-tēk	-tēkā

Adjectives are indeclinable and they distinguish neither the gender nor the number, but they distinguish between definiteness and indefiniteness. For the indefeniteness, the suffix -ō is attached to the bare forms of any adjectives; and for the definite form, they take one of the following suffixes: -ā, -angā, -ingā, and -(ī)kō (Andronov, 2006, pp. 42-43). The main classes of pronouns are the demonstrative pronouns, the interrogative pronouns, the reflexive pronoun, and the personal pronouns. The system of demonstrative pronouns in Brahui is trinominal according to the degree of proximity (in space and time) to the speaker: proximal: dād 'this', intermediate: ō 'that', and remote: ēd 'that'. They may be usually combined with the emphatic word (particle) ham: handā 'this', hamō 'that one over there', hamē 'that'. These pronouns, in the function of the subject, are commonly used instead of the nominative forms of the personal pronouns and, often, instead of their plurals (Andronov, 2006, pp. 58-59).

The interrogative pronouns (Andronov, 2006, p. 60) der 'who', ant 'what', 'what kind of', (h)arā(d) who', 'what', 'what kind of', 'which' are commonly used in the singular number (Table 3).

Table 3

The Interrogative Pronouns

NOM dē(r) ant arā(d)  GEN dinnā antanā Arānā  ACC dēre ante Arāde  DAT dē(r)ki antaki arā(r)ki  INS dēraṭ antaṭ arā(r)aṭ/arādaṭ  COM dē(r)tō antatō arā(r)tō  ABL dērān antaṭ arāṭān  LOC dēṭī antaṭ arāṭā  ADES dēris(k) - arāṭiskā/arādiskā				
GEN dinnā antanā Arānā  ACC dēre ante Arāde  DAT dē(r)ki antaki arā(r)ki  INS dēraṭ antaṭ arā(r)aṭ/arādaṭ  COM dē(r)tō antatō arā(r)tō  ABL dērān antān arāṣān  LOC dēṭī antaṭī arāṭī  LAT dērāī antāī arāṣāī  ADES dēris(k) - arāṣis(k)		dē(r)	ant	(h)arā(d)
ACC dēre ante Arāde  DAT dē(r)ki antaki arā(r)ki  INS dēraṭ antaṭ arā(r)aṭ/arādaṭ  COM dē(r)tō antatō arā(r)tō  ABL dērān antān arāṛān  LOC dēṭī antaṭī arāṭī  LAT dērāī antāī arāṛāī  ADES dēris(k) - arāṭis(k)	NOM	$d\tilde{e}(r)$	ant	arā(d)
DAT $d\bar{e}(r)ki$ antaki arā(r)ki  INS $d\bar{e}rat$ antat arā(r)at/arādat  COM $d\bar{e}(r)t\bar{o}$ antat $\bar{o}$ arā(r)t $\bar{o}$ ABL $d\bar{e}r\bar{a}n$ anta $\bar{n}$ arā $t\bar{a}n$ LOC $d\bar{e}t\bar{t}$ antat $\bar{t}$ arā $t\bar{t}$ LAT $d\bar{e}r\bar{a}\bar{t}$ antā $t\bar{t}$ arā $t\bar{t}$ arā $t\bar{t}$ ADES $d\bar{e}ris(k)$ - arā $t\bar{t}s$	GEN	dinnā	antanā	Arānā
INS dēraṭ antaṭ arā(ṛ)aṭ/arādaṭ COM dē(r)tō antatō arā(ṛ)tō ABL dērān antān arāṛān LOC dēṭī antaṭī arāṭī LAT dērāī antāī arāṭāi ADES dēris(k) - arāṭis(k)	ACC	dēre	ante	Arāde
COM dē(r)tō antatō arā(r)tō  ABL dērān antān arāṣān  LOC dēṭī antaṭī arāṭī  LAT dērāī antāī arāṣāī  ADES dēris(k) - arāṣis(k)	DAT	dē(r)ki	antaki	arā(ṛ)ki
ABL dērān antān arāṭān  LOC dēṭī antaṭī arāṭī  LAT dērāī antāī arāṭāī  ADES dēris(k) - arāṭis(k)	INS	dēraț	antaț	arā(ṛ)aṭ/arādaṭ
LOC dēţī antaţī arāţī  LAT dērāī antāī arāţāī  ADES dēris(k) - arāţis(k)	COM	dē(r)tō	antatō	arā(ṛ)tō
LAT dērāī antāī arāṛāī ADES dēris(k) - arāṛis(k)	ABL	dērān	antān	arāŗān
ADES dēris(k) - arāṛis(k)	LOC	dēṭī	antațī	arāṭī
	LAT	dērāī	antāī	arāŗāī
TERM dēriskā - arāṭiskā / arādiskā	ADES	dēris(k)	6 50	arāṇis(k)
	TERM	dēriskā	E JE	arāṛiskā / arādiskā

"Brahui has one reflexive pronoun (Tabel 4), ten which in form the nominative case and the oblique stem are the same. It is used both for singular and plural forms: 'himself', 'herself', 'itself', 'yourself', 'myself', 'themselves', 'yourselves', 'ourselves', 'onself'" (Andronov, 2006, p. 55). The nominative form of the reflexive pronoun ten has been preserved just in the compound phrase ten-paten 'with each other', 'with one another', 'among themselves/yourselves/ourselves' (Andronov, 2006, p. 55).

Table 4

The Reflexive Pronouns

NOM	GEN	ACC	DAT	INS	COM	ABL	LOC	LAT	ADES	TERM
tēn	tēnā	tēne	tēnki	tēnaţ	tēntō	tēneān	tēnēţī	tēnāī	tēneis(k)	tēneiskā
									tēnē(s)k	tēnē(s)kā

Personal pronouns have three persons: first, second, third, which are declined in all cases in both singular and plural (Table 5). The case suffixes are the same as those that are used in nouns, pronouns, and other declinable words.

Table 5
The Personal Pronouns

		NOM	GEN	ACC	DAT	INS	COM	ABL	LOC	LAT	ADES	TERM
	1SG	Ī	kanā	kane	kanki	kaneaț	kantō	kaneān	<i>kanețī</i>	kaneāī	kaneis(k)	kaneiskā
	31	'I'									kanē(s)k	kanē(s)kā
	1PL	nan	nanā	nane	nanki	naneaț	nantō	naneān	nanēţī	naneāī	naneis(k)	naneiskā
	=	'we'						5			nanē(s)k	nanē(s)kā
	2SG	ΠĪ	пā	пē	nēki	nēaţ	nētō	nēān	nēţī	nēāī	nēisk	nēiskā
	83	'you'				$\sim$	$\sim$	1			nē(s)k	nē(s)kā
	2PL	num	numā	nume	numki	numeaț	numtō	numeān	numēţī	numeāī	numeis(k)	numeiskā
	2	'you'				$\gamma \sim C$	$\mathcal{M}$		7		numē(s)k	numē(s)kā
		dād	dānā	dāde	dā(ṛ)ki	dāŗaţ	dā(ṛ)tō	dāŗān	dāţī	dāŗāī	dāṛis(k)	dāŗiskā
	ate	'this				A .	- 4				dāṛis(k)	dādiskā
3SG	Proximate	one,		$\prec$		>			>			
	Pro	s/he,				T	J					
		it'			17	454	17	77		_		
,	Proximate	dāfk	dāftā	dāfte	dāfteki	dāfteaţ	dāftetō	dāfteān	dāftēţī	dāfteāī	dāfteis(k)	dāfteiskā
3PL	nixc	'they,									dāftē(s)k	dāftē(s)kā
	Pro	these'			L	$\sim$	$\rightarrow$	4				
	0	ōd	ōnā	ōde	ō(ṛ)ki	ōṛaṭ	ō(ṛ)tō	ōṛān	ōṭī	ōŗāī	ōṛis(k)	Ōŗiskā
r.h.	diat	ʻthat				ōdaţ					ōdis(k)	ōdiskā
38G	rme	one,		11/1					0 1			
	Intermediate	s/he,		60	of . [ ]	16	11 11		1 2	1.00		
		it'		91/10	-6	ااومها	1	3-08	13	2		
	iate	ōfk	ōftā	ōfte	ōfteki	ōfteaț	ōftetō	ōfteān	ōftēṭī	ōfteāī	ōfteis(k)	ōfteiskā
3PL	ned	'they,			"41"	11	10-0	10			ōftē(s)k	ōftē(s)kā
ĸ	Intermediate	those'			166	لوعراله	المرسا	0,16	1			
		ēd	ēnā	ēde	ē(ṛ)ki	ēŗaţ	ē(ṛ)tō	ērān	ēṭī	ēŗāī	ēŗis(k)	ēriskā
	Remote or absent	'that	CIIa	cuc	C(i)M	ēdaţ	C(1)10	Cian	cii	Ciai	ēdis(k)	ēdiskā
G	ır ab	one,				cuai					cuis(k)	CUISKA
3SG	je c	s/he,										
	ешо	it'										
	Ä		-0-	-0	-0. 1:	-0	-0	-0	-0	-0	-0.10	-0.11-
	sut	ēfk	ēftā	ēfte	ēfteki	ēfteaţ	ēftetō	ēfteān	ēftēţī	ēfteāī	ēfteis(k)	ēfteiskā
	abse	they,									ēftē(s)k	ēftē(s)kā
3PL	Remote or absent	those'										
(4)	note											
	Ren											

The emphatic word *ham* 'very', 'the same', 'the very same' comes ususaly as a prefix before the pronouns of the 3<sup>rd</sup> person as in, for example, *handād*, *hamōd*, etc. (Andronov, 2006, pp. 48-49). Nearly all forms of the Brahui verbs are derived from the same stem which is obtained by dropping the suffix *-(i)ng* in the verbal noun. The Brahui verbs may have two stems (*drikking* (*drik-, drikk-*) 'to jump'); *tamming* (*tam-, tamm-*) 'to fall'); *xalling* (*xal-, xall-*) 'to strike') etc.; three stems (several verbs, that is, *banning* (*bann-, bar-, ba-*) 'to come'); *manning* (*mann-, man-, ma-*) 'to become'); *pāning* (*pān-, pār-, pā-*) 'to say'), etc.; four stems (three verbs: *danning* (*dann-, dar-, da-, dē-*) 'to take away, usurp'), and even five stems (two verbs: *anning* and *hat(in)ing/hataring/hatiring* (*hatin-, hatir-, hatar-, hat-, ē-*) 'to bring'). The verbs with four and five stems are very rare. For example, the auxiliary verb *anninig* 'to be', which has an incomplete paradigm and it is only in the indicative mood (Table 6) has five stems (*ann-, ar-, all-, a-, u-*).

Table 6
Conjugation of the Verb Anning

	PRS	PRS-EMPH	PRT	IMP	PLUP
1SG	<i>ī uṭ</i> 'I am'	areț 'I exist'	assuţ	assuța	assusuț
2SG	<i>nī us</i> 'you are'	arēs	assus	assusa	assusus
3SG	ōd e 's/he/it is'	arē	ass	assaka	assas
1PL	nan un 'we are'	arēn	assun	assuna	assusun
2PL	num ure 'you are'	arēre	assure	assure	assusure
3PL	$\bar{o}fk$ $\bar{o}/\bar{u}/ur$ 'they are'	arēr'	assur	assura	assusur/assusō
Negative					
	PRS	PRS-EMPH	PRT	IMP	PLUP
1SG	ī affaț 'I am not'		allavaț	allavața	allavēsuţ
2SG	nī affēs 'you are not'		allavēs	allavēsa	allavēsus
3SG	ōd aff(ak) 'he is not'		allaō/u	allavaka	allavēsas
1PL	nan affan 'we are not'		allavan	allavana	allavēsun
2PL	num affēre 'you are not'		allavēre	allavēre	allavēsure
3PL	ōfk affas 'they are not'		allavas	allavasa	allavēsur/allavēsō

The Brahui verb possesses a ramified system of forms. Finite forms (Table 7) distinguish the morphological categories of the positive-negative, the mood and conditional), (indicative, imperative, potential, tense (present, preterite/past, and future), aspect (imperfective and perfective), number (singular and plural) and person (first, second, and third). Non-finite forms (Table 8) include participles, verbal participles, and verbal nouns. The citation form of the Brahui verb is its verbal noun (Andronov, 2006, p. 64). The Brahui verbal stems are either simple/inseparable at present like the verb tixing 'to put' with the primary stem tix-, or derivative. The derivative stems have one (or more) of the derivational suffixes, -eng, (dudeng- of dudenging 'to run'), -ing (bisingof bisinging 'to ripen'), -ang (batang- of batanging 'to call') or -ēf- (harsēf- of harsēfing 'to return'), -if-(harrif- of harrifing 'to ask'), -f-(harf- of harfing 'to lift up'). The word order is subject-object-verb, and the verb agrees with its subject in person and number.<sup>7</sup>

<sup>7</sup> This section is a very brief summary of Andronov (2006, pp. 31-39; 48-49; 64-90).

Table 7

Conjugation Paradigms (Finite Forms)

Positi	ve								
'-	Indicative N	Mood				Potential Mo	ood	COND Mood	IMV Mood
	PRS-FUT	PRT	IMP	PRF	PLUP	PRS	FUT		
1SG	-iva	-(u)ṭ	-(u)ṭa	-uţ	-us-/-as-uṭ	$-\dot{I}V$	-ō-ṭ	-ōs-uṭ	
2SG	-isa	-(u)s	-(u)sa	-us	-us-/-as-us	-İS	-Ō-S	-ŌS-US	-Ø/(ak)
3SG	-ik	-Ø	-(a)ka	-e	-us-/-as-as/- Ø	-e	-ō-е	-ōs-as	
1PL	-ina	-(u)n	-(u)na	-un	-us-/-as-un	-in	-ō-n	-ōs-un	
2PL	-ire	-(u)re	-(u)re	-ure	-us-/-as-ure	-ire	-ō-re	-ōs-ure	-bō
3PL	-ira	-(u)r	-(u)ra	-ō/-ur	-us-/-as-ur/-ō	-ir	-Ō-I	-ŌS-UT/-Ō	
Negat	ive								
•	Indicative I	Mood				Potential Mo	ood	COND Mood	IMV Mood
	PRS-FUT	PRT	IMF	PRF	PLUP	PRS	FUT		
1SG	-pa-/-fa-ra	-ta-aṭ	-ta-v-ața	-ta-n-uț	-ta-vēs-uṭ	-p(a)/-f(a)-r	-ō-f(a)-ṭ	-par-/-far-ōs-uṭ	
2SG	-pa-/-fa-ēsa	-ta-ēs	-ta-v-ēsa	-ta-n-us	-ta-vēs-us	-p(a)/-f(a)-ēs	-ō-f(a)-ēs	-par-/-far-ōs-us	-pa/-fa
3SG	-pa-/-fa-k	-ta-Ø	-ta-v-aka	a -ta-n-e	-ta-vēs-as/- Ø	-p(a)/-f(a)- Ø	-ō-f(a)- Ø	-par-/-far-ōs-as	
1PL	-pa-/-fa-na	-ta-an	-ta-v-ana	a -ta-n-un	-ta-vēs-un	-p(a)/-f(a)-n	-ō-f(a)-n	-par-/-far-ōs-un	
2PL	-pa-/-fa-ēre	-ta-ēre	-ta-v-ēre	-ta-n-ure	-ta-vēs-ure	-p(a)/-f(a)-ēre	-ō-f(a)-ēre	-par-/-far-ōs-ure	-pa-/-fa-bō
3PL	-pa-/-fa-sa	-ta-as	-ta-v-asa	-ta-n-ō/-u	n-ta-vēs-ur/-ō	-p(a)/-f(a)-s	-ō-f(a)-s	-par-/-far-ōs-ur/-ō	

Table 8
Non-Finite Forms: Participles, Verbal Participle, and Verbal Noun

Par	ticiples	Verbal Participle	Verbal Noun (INF)
1	Verbal stem $+$ $-\bar{o}k$ ; $bin +$ $-\bar{o}k$ =	Verbal stem + -isa; hōγ-	Verbal stem + -ing;
	binōk 'hearing, one who hears'	/bis- + -isa =	$h\bar{o}\gamma$ -/tin- + -ing = $h\bar{o}\gamma$
2	Verbal stem + -ōī; binōī 'obliged to	hōγisa 'crying'; bisisa	ing 'to cry'; tining 'to
	hear, intention of hearing'	'baking'	give'

# 4. Brahui Texts

# 4.1. Text 1: The Parrot and the Maina

The first four sentences and the last three sentences of the first text, and all of the second text have been interlinearized. In the glossary, which consists of all of the words used in both texts, all necessary grammatical information such as

nominal declension, according to the eleven Brahui case system<sup>8</sup>, and verbal conjugation, based on perfective/imperfective aspect and affirmative/negative has been given. For vocabulary explanation and meaning, Bray (1934) has been frequently used. This is the third tale of the five ones collected and translated by Bray (1939, pp. 68-73). The replacement of the graphemes used by Bray with new ones are as follows: au to aw, ei/ey to ay, kh to ay, ay to ay,

# Tōtī ō Mainā

(1) bādšāas ass — bādišā xudā e, xudānā rasūl e, zamānanā! — ki awlād a=matawaka-ta. (2) musi barām karēsas; har musiṭṭān awlād a=matawaka-ta; dāsā pīr mass. (3) bēpinī, num tēnaṭ a=čāre, saxtō xałas e. (4) ustaṭī tēnā xīāl karē ki dāsā rīš-ka pīun mass; āxir kahōṭ, dā bādšāī pēntā dūṭī tammōe; ēṛān jwān e ki ī tēnaṭ bādšāē illēw.

# The parrot and the maina

(1) Once there was a king — the King of the world is God, and his Prophet! — who had no son. (2) Three marriages he had made; of none of the three was a child born to him; and he was grown old. (3) To be without a name to leave behind is a mighty grievous thing, as you know for yourselves. (4) Thought he to himself: "my beard has now turned white; at the last, I shall die and this kingdom will fall into the hands of others; better is it that I quit the kingdom myself."

<sup>&</sup>lt;sup>8</sup> Bray (1909, p. 45) considers the suffix -e for both dative and accusative cases and introduces -ki(-aki), for, for the sake of, as a supplementary dative case, whereas Andronov (2006, p. 33) uses the term 'objective' (instead of 'accusative') and 'dative' as a separate case in the paradigm of nominal declention. Then he adds: "[s]emantically the objective case [with the suffix -e] combines in itself the meanings of the accusative case and the dative. Nouns in the objective case commonly denote direct objects and objects towards which the action is directed; ...", and "[t]he meaning of the dative case [with the suffix -ki(-aki)] in Brahui is generally limited to that of an indirect object for whose benefit or for whose sake the action is performed; ..." (Andronov, 2006, p. 33).

kingdom-ACC.SG

leave-PRS.1SG

(1) bādšāas	ass	bādišā xudā	ī e	xudānā	rasūl	e
bādšā-as	ass	bādišā xudā	ī e	xudā-nā	rasūl	e
king-IND	be.PRT.3SG	king God	be.PRS.3SG	God-GEN.S	G prophet	be.PRS.3SG
zamānanā	ki	awlād	a=matawaka-ta	1		
zamāna-nā	ki	awlād	a=ma-ta-w-aka	-ta		
time-GEN.S	G that	children	IMF.CL=beco	me-NEG-SUF	F-PRT.IMF.35	SG-ENC.PN.3S
(2) musi	barām	karēsas	har m	usiţţān	awlād	
musi	barām	karē-sas	har m	usiṭṭ-ān	awlād	
three	marriage	do-PLUP.3SG	every the	ree-ABL.SG	child (son)	
a=matawak	a-ta			dāsā	pīr	
a=ma-ta-w-a	aka-ta			dāsā	pīr	
IMF.CL=be	ecome-NEG-SU	FFPRET.IMF.	3SG-ENC.PRON	.3SG now	old	
mass	(3) bēļ	oinī num	<i>tēnaţ</i>	a=c	žāre	
mass	bē-pin	ī num	tēn-aṭ	a=0	čā-re	
become.PR	T.3SG withou	t-name you.N	OM.2PL self-IN	IS.SG IMI	F.CL=know.PI	RS-2PL
		Y	4,07	Y		
saxtō	xa <del>l</del> as	e	(4) ustațī	tēnā	xīāl	
saxt-ō	xa1-as	e	ust-aṭī	tēn-ā	xīāl	
hard-IND.A	DJ pain-INI	be.PRS.3SG	heart-LOC.So	G self-GEN	N.SG thoug	ht
karē	ki	dāsā rīš-i	ka	pīun	mass	
karē	ki	dāsā rīš-l	ka	pīun	mass	
to do.PRT.3	SG that	now bear	rd-ENC.PN.1SG	ADJ.white	become.PR	T.3SG
	0	7 - 9 9	0-1	0.0	19	
āxir	kahōṭ	dā	bādšāī	pēntā	dūṭī	
āxir	kahōṭ	dā	bādšāī	pēn-tā	dū-tī	
ADV.finally	die-FUT.1SC	6 this.NOM	.SG kingdom	other-GEN.	PL hand-L	OC.SG
tammõe	ēŗān	<i>jwān</i>	e	ki	Ī	tēnaț
tamm-ōe	ēŗ-ān	<i>jwān</i>	e	ki	Ī	tēn-aṭ
fall-FUT.3S	G that.ABL.S	6G well, goo	od be.PRS.3S	G that	I.NOM.SG	self-INS.SG
bādšāīe		illēw				
bādšāī-e		ill-ēw				

- (5) asi dēas bass, arwatāte tēnā baṭingā, pārē-tā: "ī dāsā pīr massuţ; awlād mataw kane; dāsā num tēnā massure, ī tēnā massuţ; ī dāsā kāwa arāngī ki mōn-ka tamme; num tā čil šafiskā kanā ahwāle kasase tifēre; harkas ki barē, harrifē, pābō-ta ki bādšā jōṛ aff, pēš tammipak; dā dētēṭī wazīr kārēme kanā čallifōe; aga dā čil dēaṭī kanki xudā wasīla-as karē, kullān jwān; aga mataw, nume ixtiār e ki tūlire yā kāre." (6) arwatāk-ta pārēr: "jwān andād e ki nane hum tēntō dēs; nēān gud xudā čāe nanā ahwāl ant marē."
- (5) And there came a day when he summoned his wives and said to them: "I've now grown old and no child has been born to me; now you are on your own and I on mine; I shall now depart whithersoever my nose leads me. For full forty nights, you will give news of me to no one; whosoever may come and ask, tell him: "the king is not well; he cannot go out of doors." During these days, the wazir shall run my affairs. If within these forty days God should create a way out for me, that was of all things the best; if not, it is in your free choice either to remain or to depart." (6) His wives replied: "Better would it be for you to take us also with you; after you are gone, God knows what our lot may be.
- (7) xair, bādšā kasasnā hīte mannitaw; pārē: "aga ī čillimīkō dē batawaṭ guṛā numēān harasiṭnā hust ki xwāhisaka, wazīre barām kēre; bādšāī guṛā wazīrnā marē; walē tā čil dē-iskā num tēnā bāwa ō īlum kēre, čārē-ta; nawā xudā kanki wasīla-as kē." (8) bādsā handā ahwāle wazīre hum tiss ō rāhī mass. (9) hullīas galayān malā, xurjīnas zarr ō jawāhirān purr karē, hullīāi tixā, swār mass. (10) manzil xalisa xalisa mana dēān guḍ tēnā bādšāīān pēš tammā, pēn bādšāīase rasēngā.
- (7) Well, the king listened to no one but said: "If by the fortieth day I have not come back, whichever of you may so desire in her heart may marry the wazir, and the kingdom may become the wazir's. For full forty days, nevertheless, you must

treat him and look on him as brother or father; peradventure God may grant me a remedy." (8) The king told the self-same thing to the wazir also and took his departure. (9) He loosed a horse from the stable, filled a saddle-bag with gold and jewels, set it on his horse, and mounted up. (10) Making stage after stage, he was out of his kingdom in a few days and came to another kingdom.

- (11) hītāk zū-a marēra; dēk ō tūk hurēāi gidrēngira. (12) bādšāas ass, bāz nāzurk ass; dawnō xwārī xantawēsas; dam darē. (13) bas, asi draxtasēnā kēraγān xāčā, tungān hinā. (14) hurēāi xante malā; ant a=xanik ki asi tōtīas ō asi maināas draxtanā kāṭumāi tūsunō, tēnpatēn hīt a=kēra. (15) dā bādšā čukkanā bōlīe čāisaka. (16) bādšā bing ki čukkāk kanā pine halēra, hīt a=kēra; tammā xaf tōningaṭī.
- (11) Words travel fast; days and months take time. (12) He was a king, delicately nurtured; he'd not known such hardships; he was worn out. (13) So he sat down under a tree and slept, and went off in a deep slumber. (14) After a while he opened his eyes, and what should he see but a parrot and a maina perched on the top of a tree, chatting together. (15) Now this king understood bird-language. (16) He heard them mention his name in their gossip, and he began to lend an ear.
- (17) tōtī pārē maināe: "īṛ, čāsa dā banday dēr e?" (18) mainā pārē: "ī čāwa-ta; dā Čīnanā bādšā e; awlād a=mafak-ta; dāsā bādšāīe tēnā illāne pēš tammāne." (19) tōtī pārē: "dāṛki nē ilājas hum sujjik?" (20) mainā pārē: "ilāj a-sujjik kane; walē ādmīzāt bē-itbār e, nēkīnā kadre tippak; aga nēkī kēs ī-tō-ta; badī a=kēk; illē-ta, pānē xał kune."
- (17) Said the parrot to the maina: "Sister, d'you know who this man is?" (18) I know him, said the maina, he's the king of China; he has no son, so he's left his kingdom and gone abroad. (19) The parrot asked: "Can't you also think of a

remedy for him?" (20) I can think of a remedy, said the maina, but the son of Adam is not to be trusted; he doesn't understand the value of kindness; if you do him a kindness, he does you a bad turn; let him be; let him eat his fill of calamity.

- (21) tōtī pārē: "nī nēkī ka; xudātō nēkī gumm a=mafak; barak ki nēkīas kēn ī-tō-ta; nī awlād a=ēte-ta; ī dawlat a=ētiwa-ta." (22) āxir mainā pārē: "īṛ, ōd nanā bōlīe tippak; aga ōde aklas marē, handā draxtanā ṭālāi ki ī tūsunuṭ, handānā pannāte šurre, dē, gōṭe-tā, dīr šāye, dīre-ta kunē, guṛā tēnā arwātetō xāče, ōde mār a=marēk."
- (21) Said the parrot: "Just you do him a kindness; with God, a kindness is not lost; come, let's do him a good turn; you give him children and I'll give him wealth." (22) Sister, replied the maina, he doesn't understand our language; if he had any wits, this branch of the tree on which I'm sitting he might scrape off its leaves and pound them and pour water over them and drink the water of it down and then sleep with his wives, and a son would be born to him.
- (23) tōtī pārē: "pīr massune; tā ki warnā matane, pīunā rīš-ta mawn matane, ōnā arwatātā hust ōṛāi kaššiparōe; kārēmas ka ki warnā marē, antei ki tā ki arwat ō ariynā hust asiṭ maf, yā tā ki ariy arwatāi kuwwataṭī zōr maf, awlād a=marēk-ta maga awlād-ta masiṭ a=marēk, guṭā ant fāida?"
- (23) He's grown old, said the parrot; until he's become young again and his beard has become black, the heart of his wives will not yearn towards him; you must do something to make him young, for until the hearts of man and of wife become as one or until the husband has the mastery in strength over wife, he may get a child but his child will be female, and then what's the use?
- (24) mainā pārē: "jwān e, dā bandaγ bīst šaf handā draxtanā kēraγān tūle; bīst yakkimīkō dē handā draxt pull a=kēk, handānā pullāte gand kē, ō musi dēaṭī bīst

sālaō warnāas a=marēk; guṛā pannāte gōṭe, kunē, ōde xudā mār ētōe. (25) nī, tōtī, dāsā ōde dawlat ēte; nī amar a=kēsa?

- (24) Well, said the maina, let the man sit under this tree for twenty days [ $\check{s}af = \text{nights}$ ]; on the twenty-first day the tree will flower; let him sniff its flowers and in three days he'll become a twenty-year-old youth; then let him pound the leaves and eat them, and God will give him sons. (25) And now, parrot, you give him riches; how will you set about it.
- (26) pārē: "jwān; handā draxtanā kērayān dūnas e; handā dūnaṭī haft bādšānā dawlat kaḍḍ e; maga dawlatnā kāṭumāi ballō aždihāras xāčāne; ōde awal bilsumaṭ xalē kasfe, guṛā dawlat ōde dū a=barēk." (27) mainā pārē: "ōd aždihāre kasfing kapparōe; aždihār ōnā jinde kunōe."
- (26) Splendid, he said, under this tree, there's a well; in this well is buried the treasure of seven kings, but on the top of the treasure sleeps an enormous dragon; first let him shoot it and kill it with his bow and arrows, and then the treasure will fall into his hands. (27) He's not likely to be able to kill the dragon, said the maina, he himself will be devoured by the dragon.
- (28) tōtī pārē: "handā ṭālāi ki ī tūsunuţ, handāṭān bil-sumas jōṭ kē, bismillā kē, xantētī aždihārnā xalē, aždihār xudānā hukmat kahik ō dawlat ōnā dūtī tammik.
- (29) aga baxt arē-ta, nanā hīte čāōe; aga baxt aff-ta, guṛā xāče."
- (28) The parrot replied: "This branch on which I'm sitting let him make bow and arrows out of it, and say Bismilla and shoot the dragon in the eyes and the dragon, by God, will die, and the treasure will fall into his hands. (29) If luck is with him, he'll understand what we've been saying; if he has no luck, then let him go on sleeping!"

- (30) dāfk bāl karēr; bādšā xante malā. (31) šukr kaššā, baš mass, draxtāi laggā, hamō ṭālāte nišānī karē, hamōṛē watāx karē. (32) bīst dēān guḍ xudānā kudrataṭ draxt pull karē; subhānallā brābar warnā mass.
- (30) And they took to the wing, and the king opened his eyes. (31) He gave thanks to God and arose and climbed up the tree and marked those branches, and there he encamped. (32) Twenty days later by the mercy of God, the tree blossomed, (The king plucked the blossoms and sniffed them and) praise be to God, he became quite young.
- (33) guṛā čāis ki čukkāk rāst pārēr. (34) pannāteān šurrā, tēntō harfē, rāhī mass padāi. (35) bākī dawlatki pārē pēndwār barōţ, aždihāre kasifōţ, dawlate darōţ; asīka xudā kē, kane māras marē. (36) dākā zū rāhī mass ki nawā wazīr arwatāte-ka barām kē.
- (33) So he knew the birds had spoken the truth. (34) Then he plucked some of the leaves and put them by him, and started back. (35) For the rest, as for the treasure, he said, I'll come again and kill the dragon and carry off the treasure; just let God grant me a son first. (36) Thence he departed in haste, for fear (he said) the wazir should marry my wives!
- (37) sī ō nōhimīkō dēas ki rasēngā, ant a=xanik ki wazīr dōl tōrēne, xwāhik ki arwatāte-ta barām kē. (38) handārtō bādšā rasēngā padāi, šādmānīk massur. (39) bādšā pannāte gōṭā, kung; māras nōh tū nōh šafān guḍ mass-ta. (40) pine-ta Lāl Bādšā tixā, xudānā šukre karē. (41) guṛā hinā, hamē aždihāre kasfē, hamē dawlate muč karē, hēs.
- (37) On the thirty-ninth day when he got back, what should he find but that the wazir has arranged a drumming and now proposes to marry his wives. (38) Whereupon the king arrived back, and there were great rejoicings. (39) The king pounded the leaves and ate them, and a son was born to him nine months and

nine days later. (40) He named him Lal Badšā and offered up thanks to God. (41) Then he went off and slew that dragon, and gathered that treasure together, and brought it home.

- (42) xudā dawnō bādšāase ki ōd xudānā tawkale karē, xudā mār hum tiss-ta ō dawlat hum tiss-ta. (43) xudā harkasnā murādāte handawn rasēfe. (44) āmīn.
- (42) God to such a king as put his trust in Him God gave to him a son and gave to him a treasure. (43) Even so, may God fulfill the desires of one and all. (44) Amin.

(42) <i>xudā</i>	dawnō	bādšāase	1	$\langle \rangle$	ki	ōd		xudānā
xudā	dawnō	bādšā-ase	_		ki	ōd		xudā-nā
God	such (as)	king-OBL	.base.of-	as: IND	that	PN.NC	DM.3SG	God-GEN.SG
tawkal-e	karē	$-\lambda$	xudā	mār	W	hum	tiss-ta	
tawkal-e	karē	$\prec$	xudā	mār	45	hum	tiss-ta	
trust-ACC.	SG to do-	PRF.3SG	God	son.NON	M.SG	also	give.P	RT.3SG-ENC.3SG
ō	dawlat	hum	tiss-ta	70	J.	43 x	udā	harkasnā
ō	dawlat	hum	tiss-ta			xud	ā	harkas-nā
and	wealth	also	give.PF	RT.3SG-E	NC.3SG	God	l	everyone-GEN.SG
murādātē		handawn	1	rasēfe			(44) <i>āmī</i>	n
murād-ātē		handawn	1	rasēf-e			āmīn	
wish-ACC.	PL	thus	. / / / [	nake to ar	rive-PR	S.3SG	Amin	

# 4.2. Text 2: The Hare and the Tigress

This short text is Bux's extract from Forbes' manual (Alla Bux 1877, pp. 118-119). It was originally in Brahui script. First, it is phonemically transcribed in a modified Roman alphabet, and then, as the text is short, it is totally interlinearized and a full explanation of grammatical description for each entity is given. The entities are also included in the Glossary.

# مرو او رستر

اسي مرو اس ماده رسعر سياهنا پاري اي رسعر كني هر سال تي بهاز فرزند مريرا ني تمام عمر تي ارت مستان راستي مفك رسعو همي وقت مخا جواب تس كر تي راست پاسا تحقيق تمام عمر تي كني است ارت جمنا مريك ليكن ليكن همو شهر مريك

### Murū ō Rastar

asi murūas māda rastaraseā hinā pārē, "ē rastar kane har sālaṭī bhāz farzind marēra, nī tamām umraṭī iraṭ musiṭān ziāsatī (ziādatī) mafak." rastar hamē waxt maxā jawāb tiss ki, "nī rāst pāsa, tahkīk tamām umraṭī kane asiṭ ariṭ čhunā marēk lēkin hamō šēr marēk."

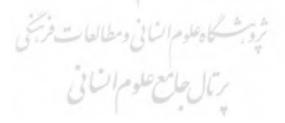
asi murūas	māda	rastaraseā				hinā	
asi murū-as	māda	rastar-ase-ā				hinā	
one hare-IND	female	predator (tige	er)-OBL.ba	ase.of <i>-as:</i> I	ND-LAT.SG	go.PR	Γ.3SG
pārē	ē rasta	r kane	- 3	har	sālaţī	bhāz	farzind
pārē	ē rasta	r kan-e	AM	har	sāl-aṭī	bhāz	farzind
say.PRT.3SG	Oh! tigre	ss I-DAT/	ACC.SG	every	year-LOC.SC	3 many	y child
marēra	nē	TI	tamām	umrațī		iraț .	musiṭān
mar-ēra	пē	1	tamām	umr-aț	ī	iraț .	musiț-ān
become-PRS.FU	T.3PL you.DA	T/ACC.SG	all, whole	age/life	-LOC.SG	two	three-ABL.SG
ziāsatī mafak		ra	star i	hamē	waxt	maxā	
ziāsatī ma-f-a	nk	ra	star i	ham-ē	waxt	maxā	
more becom	ne-NEG-PRS-FU	T.3SG tig	gress l	EMPH-tha	t time	laugh.	PRT.3SG
jawāb tiss	ki	nī	rāst	pāsa	4	tahkīk	tamām
jawāb tiss	ki	nī	rāst	pā-sa		tahkīk	tamām
answer give.	PRT.3SG tha	t you.SG	truth	say-PRS-	FUT.2SG	indeed	whole
umrațī k	ane	asiț ariț	čhunā	marēk	si.	lēkin	hamō
umr-aṭī k	ап-е	asiț ariț	čhunā	mar-ēk	,	lēkin	ham-ō
age-LOC.SG I	·DAT/ACC.SG	one two	child	become-	PRS-FUT.3SG	but	EMPH-that
šēr marēk							
šēr mar-ēk							
SEI IIIAI-EK							
	e-PRS-FUT.3SG						

<sup>&</sup>lt;sup>9</sup> Or  $n\bar{e}$ - (oblique base of  $n\bar{i}$ 'you') + -e (dative/accusative singular, according to Bray, 1909, p. 45). See also note 8, and the Glossary.

A hare went to a tigress and said, "O tigress every year I have many young ones, you all your life have no more than two or three." The tigress thereupon laughed and said, "You speak the truth, I indeed have only one or two young ones during my whole life but the young one is a lion."

## 5. Conclusion

In this paper, first, the Brahui ethnology and language origin with its three different hypotheses were briefly discussed. Second, some aspects of the language such as phonology, lexicon, grammar (verb conjugation paradigms, and declension of nouns and pronouns) were described, and the main dialects were precisely surveyed. Then, two Brahui texts were presented. Some parts of the first text and all of the second text were interlinearized and all the words and phrases were grammatically analyzed in the glossary at the end. The given grammatical information here is useful enough to make any reader understand how the language works. Therefore, the reader will be able to continue his/her study more or less alone.



# Glossary

#### a/ā

a=: imperfective clitic

ādmīzāt/ādamīzāt: Son of Adam, human, human

aga/agar: conj. if, or.

**aff:** v. the negative present of the substantive verb *anning*: to be.3SG 'is not'. *aff* + -ta: ENC.PN.3SG

**ahwāl:** n. news. *ahwāl-e:* ~-DAT/ACC.SG. **akl:** n. wisdom, knowledge, sense. *aklas* 

amar/ama: adv. how. Amarus? How areyou? (DED

5151)

āmīn: fullfilled.

ant: interrogative pn., subs., adj. What. anta=xanik what should he see. ant marē: PRS.3SG < manning to become, to be. (DED 5151)

**antei/antey:** adv., n., adj. why? What for? so, wherefore, reason, indeed.

andā/handā: ham-+ dā andād/handād. intensive form of the proximate pronoun demonstrative. n. place, moment. This same (time, place), this same one

arāng: Towhatdirection? Whither? arāngī: Inwhat direction? Whither? arāng + directional – ī. (DED 5151)

**arē:** v. < *anning*: to be. the so-called emphatic present tense is derived from the suppletive stem arby means of the tense suffix -ē- and the ordinary personal suffixes. *arē-ta* < *arē* 3SG + -*ta*: ENC.PN.3SG. his, him, her, it, its. (DED 917)

ariy: n. maleindividual, person. husband. spouse, partner (PL. arisk). ariynā. GEN.SG.

arwat: n. wife, matron, lady, woman. arwatāte:
ACC.PL, arwatāi: LAT.SG. arwatāk-ta, arwatātā:
GEN.PL.

arwatāte-ka: ACC.PL.-ENC.PN.1SG,

arwatāte-ta: ACC.PL-ENC.PN.3SG, arwātetō (arwatetō): COM.PL.

**-as:** a, an, the enclitic indefinite article, used to denote indefiniteness of number.

**-ase:** OBL. base of *-as*, used instead of *-as* before the  $1^{st}$  and  $2^{nd}$  person of the substantive verb. (*-as* + oblique formation *-e*-).

**asi:** num. one, the adjectival form of the first numeral. (DED 990)

asīka: adv. once. for a while. formerly,

before, already.

**asit:** num. one, the substantival form of the first numeral. adv. once.

**ass:** preterite tense of the verb *anning*: to be. PRT.3SG.

**awal:** n. beginning, cause, begin, birth, adv. at first, first, original.

awlād: n. childen. descendent, offspring, child. awlād-ta: ~ + -ta: ENC.PN.3SG. awlād a=ēte-ta: you give him children. awlād a=mafak-ta: he has no son.

āxir: n., adj., adv. end, last, in the end, finally, the

aždihār: n. dragon. aždihār-æ. ACC.SG. aždihār-nā. GEN.SG. aždihār-as. Indefinite noun.

#### <u>b</u>

badī: n. evil, bad, enemy, foe, adversary, opponent. bādšā/bādišā: n. king. bridegroom during the wedding ceremonies. bādšā-as: ~-IND: a king. bādšā-ase: ~-OBL.base.of-as: IND. bādšā-nā: ~-GEN.SG.

bādšāī/bādšāhī: kingdom. bādšāīæ: ACC.Sg., bādšāīān: ABL.SG, bādšāīasæ: OBL.base.of-as: IND.

**bākī:** remaining, remainder, rest. adj. left, leftover, odd, extra.

**bāl:** n. wing. flight. *bāl kanning:* to fly. *bāl karēr:* PRT.3PL.

ballō: big-IND.ATTR.ADJ. from balun. balun/balunō: adj. big, large. (DED 5276) banday/banda: n. human being, creature. man, grown up, mature.

**barak:** imv. ba, bar-ak. < banning: to come. (DED 5270)

**barām:** n. marriage, wedding. *barām kanning:* to marry. *barām kē:* PRS.3SG.

barē: v. banning: to come. PRS.3SG. barēk: PRS-fUT.3SG. barōt: FUT.1SG. (DED 5270)

**bas:** n. adj. adv. enough, finish, so, plenty, rather, well.

**bass:** v. *banning:* to come. PRT.3SG. (DED 5270) **baš:** adv. up, upwards, aloft, upward, upwardly. *baš manning:* to be on legs, to awake, to get up, to be stirred up, to marry (ofwoman). *baš mass:* (he) got

batawat: v. banning: to come. NEG.PRT.1SG.

bāwa: n. Father. Dad.

**baṭingā:** v. *baṭinging:* to summon, to sendfor, to pray for. PRT.3SG.

**baxt:** n. 1. fortune, chance. destiny, fate. 2. happiness, enjoyment, blessedness. *aga baxtaff-ta*: ff he has no luck.

**bāz/bhāz:** indefinite quantifier. many, much.adj& subs.

bē: prep. conj. without.

**bē-itbār:** adj. invalid, insecure, unreliable mistrust. have no confidence in.  $b\bar{e} + itb\bar{a}r$ :  $itb\bar{a}r$ : trust, reliance.

**bēpinī:** n. namelessness, leaving no name behind  $(b\bar{e} + pin + -i)$ .

**bil-sum:** n. bow & arrows. rainbow. bil-sumas: *bil-sum* + -as: a, an, the ENC.IND. used to denote indefinitenes of number. *bil-sumat*: INS.SG.

bing: v. bining: to hear. PRT.3SG. (DED 5516) bismillā: In the name of God, in God's name. bismillā kanning: to say bismillā bismillā kē: PRS.3SG. let him say bismillā!

bīst: num. twenty

**bōlī:** n. language. *bōlī-e:* ~-ACC.SG.

**brābar:** adj. equal, complete, alike, fair.

<u>č</u>

čāe: < v. čāing. PRS.3SG.

čāing/čāning: v. to understand, toknow, to realise, to perceive; to fancy, to suppose, to regard, to consider, to look upon. (DED 3419)

čāis: <v. čāing. PRT.3SG.

čāisaka: < v. čāing. IMF.3SG.

čallifōe: v. < čallifng CAUS. to make to run < čalling: to pass current, to be efficacious. FUT.3SG. čāōe: < v. čāing. FUT.3SG. čāre: PRS.FUT.2PL. čāsa: IMF.2SG. čāwa: PRS.FUT.1SG. + -ta:

ENC.PN.3SG. **čil:** num. Forty.

**čillimīkō:** ordinal number. Fortieth, 40<sup>th</sup>.

Čīnanā: proper noun. Čīn: China. GEN.SG.

**čukkāk:** n. *čuk/čukk:* bird. NOM.PL. *čukkanā:* GEN.SG.

čhunā/čunā: n. child (DED 2594)

d

dā/dād: proximate demonstrative pronoun, adj. this, this one. NOM.SG. dāfk: NOM.PL.

dākā: Adv. hence, hereafter, henceforth.

**dam:** n. breath. moment. *dam danning:* compound verb: to get out of breath, to become tired, to wear out. *dam darē:* PRT.3SG.

**darē:** v. < *danning.* to take to take away. to win. to carry off. to cut. *darē:* PRT.3SG. (DED 3773)

 $\mathbf{d\bar{a}rki:} < d\bar{a}r$ -: OBL. base SG. of  $d\bar{a}$ ,  $d\bar{a}d$ : this. + -ki: for, for the sake of DAT.SG. for the sake of this, for this reason.

**darōţ:** < v. *danning:* to carry off, to take away, to remove. future tense 1SG.

**dāsā:** adv. proximate demonstrative adverb oftime. now, just now, soon.

dawlat: n. 1) wealth, riches. 2) farm animals, cattle. dawlat-e: ACC.SG. dawlat-ki: DAT.SG. dawlat-nā: GEN.SG. īdawlata=ētiwa-ta: 'I'll give him wealth'. dawnō/daunō: such (as this one) (DED)

dē: n. 1) day 2) sun. dēaṭī: LOC.SG. dē-iskā: TERM.SG. dēān: GEN.SG. dētēṭī: LOC.PL. dēas:

 $d\bar{e}$  + -as: a, an. IND. (DED 3774)

**dēk:** v. PRS.-FUT.3SG. < *danning:* to carry off, to take away.

dēr/dē: interrogative pronoun, who? (DED 5151) dēs: v. < danning: to take, to carry off, to take away.

**dīr:** n. water. *dīr-e:* ~-ACC.SG. *dīre-ta:* ACC.SG. ~-+ -ta: ENC.PN.3SG. (its, his, her). (DED 3690)

dō1: n. drum. dōl tōrēne: < dōl tōning: to engage a drum (for a wedding, etc.) compound verb. PRF.3SG.</p>

**draxt:** n. tree. *draxtanā:* GEN.SG. *draxt-āī:* LAT.SG. *draxt-asē-nā:* tree-IND-GEN.SG.

dū: n. hand. dū-tī: ~- LOC.SG.

**dūn:** n. Well. **~** -as: IND. dūn-aṭī: ~-LOC.SG. (DED 3399)

<u>e/ē</u>

PRS.2SG.

**e:** v. < **anning:** Substantiveverb 'to be'. Pres.3Sg. (DED 333, 697)

ē: interj. oh! interjection introducing the vocative. ēṛān: ABL.SG. < demonstrative 'that'. (DED 764) ēte: v. < tining: to give. PRS.3SG. ēte-ta: ENC.PN.3SG. ētiwa-ta: PRS.FUT.1SG. ētōe: FUT.3SG. (DED 3098))

#### ₫

fāida/fāyda/fāyida: n. advantage, gain, benefit,

farzind: n. child, offspring.

#### g

galayān: n. gala: herd of horses. galayān ABL.SG. gand: n. smell, odour, perfume. gand kanning: compound verb: to smell. ~ kē: PRS.3SG.

**gidrēngira:** v. < *gidrēnging:* to pass (by). PRS.FUT.3PL.

**gōṭing:** v. to pound with a pistle. **gōṭā:** v. < **gōṭing** to pound with a pistle. PRT.3SG. **gōṭe:** v. PRS.3SG. **gōṭe-tā:** gōṭe + -tā: ENC.PN.3PL.

gud: postposition. after.

**gumm/gum:** adj. lost, missing. *gumm manning:* compound verb: to be lost. *gumm a=mafak:* NEG.PRS-FUT.3SG.

guṛā/guḍān: adv. then, again; later.

#### <u>h</u>

haft: num. seven.

**halēra:** v. < *halling:* to take, to mention, to get, to hold. PRS-FUT.3PL. (DED 296)

**ham-:** intensive prefix to the demonstrative pronouns and adverbs.  $ham\bar{e}$ : intensive form of the remote demonstrative pronoun  $\bar{e}$  (ham-+  $\bar{e}$ ). that same, that same one.  $ham\bar{o}$ : intensive form of the intermediate demonstrative pronoun  $\bar{o}$  (ham-+  $-\bar{o}$ ). the same, the very same.  $ham\bar{o}$   $r\bar{e}$ : intensive formsof the intermediate demonstrative adverbs of place: just here or there.

**handā:** intensive form of the proximate demonstrative pronoun  $d\bar{a}(ham-+-d\bar{a})$ . this same, this same one. handānā: GEN.SG. **handāṛān:** ABL.SG. from this. **handāṛtō:** Adv. Immediately.  $ham-+d\bar{a}r-+-t\bar{o}$ : COM.SG. It (ham-) is also can be considered as emphatic particle.

**handawn/handun:** (intensive form of the proximate demonstrative) adverbs of manner. thus much, so much, even thus, in the same way; intensive form of the proximate demonstrative [ham-+ duhun].

har: adj., pn., adv., det. every, each.

harasit: pn. every one (har + asit), everybody, whoever. harasitnā: GEN.SG.

**harfing:** v. to liftup, to pick up, to take. **harfē:** v. PRT.3SG. (DED 851)

**harrifē:** v. < *harrifing:* to enquire, to ask, to question, to interrogate. PRT.3SG. (DED 314)

**harkas:** pn. everyone, anyone, everybody, whoever. *harkas-nā:* GEN.SG.

hēs: v. < hataring. PRT.3SG. (DED 296, 3098) hataring/hatiring/hating: v. To bring.

hinā: v. < hining: to go. PRT.3SG.

hining: v. to go, to depart. (DED 809, 1419)

hīt: n. talk, conversation, saying. *hīt kanning:* compound verb: to talk, to discuss. *hīt-e:* ~-ACC.SG. *hītāk:* NOM.PL. *hīt a=kēra < hīt kanning:comp.*v. To talk, to discuss. PRS.FUT.3PL. (DED 470)

hukmaţ: < hukm: n. order, command. INS.SG. hullī/hulī: n. Horse. hullī-as. IND. hullīaï.LAT.SG. (DED 500)

hum: adv. also.

سي وعلى ه

**hurēāi:** < *hurē* n. time, lapse of time, while. LAT.SG.

hust/ust: n. heart, soul, mind.

#### <u>i/ī</u>

i: 'I'. the pronoun of the 1SG. (DED 5160)

ilāj: n. remedy, cure. *ilāj-as:* IND. illāne: v. < *illing.* PRF.3SG.

illē-ta: v. < illing. IMV.2SG+ -ta:ENC.PN.3SG.

illēw: v. < illing. PRS.1SG.</li>illing: v. to leave, to let go.īlum: n. brother. (DED 513)

īr: n. sister.

**irat:** num. two. The substantival form of the second numeral. (DED 474)

ī-tō-ta: with him.

ixtiār/ixtiyār: n. power, control, choice, option, free will, authority. Influence.

kēray: n. lower side, bottom, low, under, below, ĭ **ĭawāb:** n. answer | ~ tining: to answer. beneath. kērayān: (used in the oblique as a jawāhir: n. jewel. jawāhir-ān: ABL.SG. postpositional noun). ABL.SG. (DED 1619) jwān: adj., adv. good, excellent, nicely, nice, well, ki: conj., pn. relative pronoun, adv., conj., SUB. that, properly, all right, very well. who, which; in order that; when; if; because. jind: n. body, self. jinde: ACC.SG. kudrat: n. power, ability. attribute of God. kudratat: jor: well, in good health. jor aff: The NEG. PRS.3SG. of the subs. v. anning: to be. '(he) is not well'. jorke: kul/kull: adj., adv., pn. All, whole. kullān: ABL.SG. PRS.3SG. < jōr kanning: to set right, to repair, to kuning: v. to eat, to drink, to bite, to suffer. make, to build, to restore to health. kune/kunë: v. PRS.3SG. kung: v. PRT.3SG. kunōe: v. FUT.3SG. < kuning. (DED 600) kuwwat: n. strength, power. kuwwatati: LOC.SG. -ka: ENC.PN.1SG (short for kan-). ka: < kanning:v. to do. IMV.2SG. kadd/kad: n. pit, hole. kadd e: to be buried. laggā: v. lagging: to climb up, to ascend. PRT.3SG. e < anning: subs. v. 'to be'. PRS.3SG. Lāl Bādšā: name of a person. Proper noun. kadr: n. power, value, quality. kadre: ACC.SG. lēkin: conj. but, yet. kahik: v. PRS.-FUT.3SG. < kahing: to die. kahōţ: v. FUT.1SG. < kahing: to die. (DED 2426) m kan-: pn. Oblique base of the pronoun of the first māda: adj. female. person 'I'. kane: DAT/ACC.SG. kanā: GEN.SG. maf: v. PRS.3SG.NEG < manning. kanki: DAT.SG. mafak/maffak: v. PRS-FUT.3SGNEG. < manning **kanning:** v. to do. (DED 1957) ~ + -ta: ENC.PN.3SG. kapparōe: v. FUT.3SG.NEG. < kanning. maga/magar: conj., adv. but, however, perhaps. kāre: v. PRS.-FUT.2PL. < hining: to go, to depart. mainā: n. maina. mainā-e: DAT/ACC.SG. mainā-as: karē: v. PRT.3SG. karēsas: v. PLUP.3SG. < ~-IND. kanning. malā: < maling:v. to open, opening, to spread out, kārēm/kārem n. work, deed, matter, affair. kārēm-(of face) grinning, to undo, to untie. PRT.3SG. as: NOM.SG + IND:  $k\bar{a}r\bar{e}mas[k\bar{a}r-(\bar{e})m + -as: a]$ (DED 4739) an; the ENC.IND. used to denote indefiniteness of mana: adj. some, a few, several. manning<sup>1</sup>: v. to become, to be. (DED 4778) number]. kārēm-e: ACC.SG. kas: n. someone. kas-as: ~-IND. kasas-nā: manning<sup>2</sup>: v. to obey, to agree, to pay heed to. GEN.SG. kasas-e: DAT/ACC.SG. mannitaw: v. PRT.3SG.NEG. < manning<sup>2</sup>. kasfing/kasifing: v. to kill. kasfe: v. PRS.3SG. manzil: n. stage, posting house, day's journey. kasifōţ: v. FUT.1SG. < kasifing. (DED 2426) mār: n. son, boy, lad. mār + -as: ~-IND. (DED kaššing: v. to drawout, to pull out. kaššiparōe: v. 4764) FUT.3SG.NEG. kaššā: v. PRT.3SG. < kaššing. marēk: v. PRS-FUT.3SG < manning. marēk+ -ta: ENC.PN.3SG. marē:v. PRS.3SG < manning markāṭum: n. head. kāṭumāi: LOC.SG. kāwa: v. PRS.-FUT.1SG. < hining. ēra: v. to become-PRS-FUT.3PL | < manning. kē: v. PRS.3SG. kēk: v. PRS.-FUT.3SG. kēn: v. mass: v. PRT.3SG < manning. mass-ta: PRS.1PL. kēs: v. PRS.2SG. kēsa: v. PRS-FUT.2SG ENC.PN.3SG. massut: PRT.1SG < kanning. massure: PRT.2PL. massune: PRF.3SG kēre: v. PRS.2PL/PRS-FUT.2PL < kanning. massur: PRT.3PL

> masir: n. daughter. (ded 4764) matane: v. PRF.3SG.NEG < manning.

mataw: v. PRT.3SG.NEG < manning.

matawaka-ta: v. PRT.IMF.3SG.NEG + -ta: ENC.PN.3SG < manning.

mawn: adj. black, dark. (DED 4781)

**maxā:** v. laugh.PRT.3SG. < *maxing.* (DED 4618) **mōn:** n., adv., prep. front, face, in front of, ahead, straightway, toward, presence. *mōn-ka:* noun + enclitic pronoun of the first person singular *-ka* (short for *kan-*)

**muč:** adj. assembled, gathered together, collected. *mučkanning:* Compoundverb. to collect, to gather, to fold, to assemble, to make together. *muč karē:* PRT.3SG.

**murād:** n. object, meaning, wish, desire, aim. *murādāte:* ACC.PL

**murūas** n. *murū-as:* hare-IND. | -as 'a, an', the enclitic indefinite article. (DED 4968)

musi: adj. (before substantive) Three. (DED 5052) musit: num.subs. three. musiṭṭān (musiṭ-ān): ABL.SG

#### <u>n</u>

**nan:** personal pronoun. We. PN.1PL. *nanā:* GEN.PL. *nane:* ACC.PL (DED 3621)

nawā: what if, lest, God forbid; pray God, perhaps.nāzurk: adj. delicate.

**nē:** personal pronoun, you. DAT/ACC.SG *nē-:* PN. oblique base of *nī* 'thou', the PN.2SG. The oblique stem coincides in form with the accusative case. See: *nī*. (DED 3684)

**nēān:** you.ABL.SGof *nē. nē-:* PN. oblique baseof*nī* 'thou', the PN.2SG

**nēķī:** n. goodness, that which is good. *nēkīnā:* GSN.SG. *nēkī-as:* ~-IND. *nēkī kanning:* COMP.V. To do a kindness. *nēkī ka:* IMV.2SG. *nēkī kēs:* PRS.2SG

nī: personal pronoun, you.NOM.SG

nišānī: n. clear, mark, token, mole. nišānī kanning: to mark. nišānī karē: PRT.3SG

nōh: Nine. nōhimīkō: adj. the ninth.

**num:** Personal pronoun 2PL. you. *nume:* DAT/ACC.PL. *numēān:* ABL.PL (DED 3688)

#### <u>o/ō</u>

ō: conj. and.

**5:** the intermediate demonstrative pronoun, lying between  $d\bar{a}$ , this, and  $\bar{e}$ , that. This, that, he, she, it. (DED 923)

**ōd:** the full form of the intermediate demonstrative pronoun, nom. sg. this one, that one, the one, he, she, it. *ōde:* DAT/ACC.SG. *ōnā:* GEN.SG.

ōṛ-: oblique base singular of ōd: ōṛāi: LAT.SG.

#### р

**pābō-ta:** v. < *pāning/pāing*. IMV.2PL + *-ta:* ENC.PN.3SG (DED 3887)

padāi: Back again, back.

pāing/pāning: v. to say, to speak, to tell.

pan: n. leaf. *pannāte:* ACC.PL < *pan.*pannāteān: ABL.PL < *pan.* 

pānē: used with the present indefinite (less commonly with the imperative and rarely in the 1st person) to give a permissive, though generally a defiantly permissive force. An introductory wordfor imperative used with the present indefinite. 'lethim

pāning/pāing: v. to say, to speak, to tell. (DED3887)
pārē: v. PRT.3SG < pāning/pāing. pārē-tā:
PRT.3SG + -tā: ENC.PN.3PL. pārēr: PRT.3PL.
pā-sa: v. say-PRS-FUT.2SG

pēn: adj., n. other, another. pēntā: GEN.PL

pēndwār: adv. another time, again.

**pēš:** adv. in front, forth; to become dislocated (toput out), to be broken in.

**pin:** n. name. *pine:* ACC.SG. *pine-ta:* ENCPN.3SG. His, her. (DED 4410)

pīr: adj., n. old, aged, saint, shrine.

pīun: adj. white. pīunā: GEN.SG

pull: n. flower. pullāte: ACC.PL. pull karē: PRT.3SG. pull a=kēk: PRS-FUT.3SG. pull kanning: compound verb: to flower.

**purr:** adj. full, loaded. ~ *karē:* PRT.3SG. ~ *kanning:* COMP.V. To fill, to fill up, to load.

#### r

rasēfe: v. PRS.CAUS.3SG. < rasēfing: INF: to fulfil, to bring to, to cause to reach.

**rasēngā:** v. PRT.3SG < **rasēnging:** to arrive, to reach to, to be level with, to be acquired, to come to.

rastaraseā: n. rastar-ase-ā: tiger-IND-LAT.SG | predator, wild animal. -ase < oblique base of -as'a,

an', the ENC.IND. It is also used instead of -as.  $-\bar{a} < -\bar{a}i$ .

**rāhī:** On theway, journeying, starting on a journey. *rāhī mass:* PRT.3SG < *rāhī manning:* COMP.V. to start a journey, to go to a trip, to start to go somewhere.

rāst: n.; adj. truth; true, right, not wrong, straight, right (not left). rāst pārēr: PRT.3PL. < rāst pāning/pāing: To tell the truth.

rasūl: n. prophet (Muhammad).

rīš: n. beard. *rīš-ka:* ENC.PN.1SG. *rīš-ta:* ENC.PN.3SG.

S

sāl: n. year. sāla: n., adj. years of age. sālaō: IND.ADJ. sālaṭī n. year-LOC.SG

**saxt:** adj. hard, firm, difficult. *saxtō:* IND.ADJ. sī: numeral adjective. Thirty.

**subhānallā/Subhān Allāh:** Praise be to God! Interjection of surprise!

sujjik: < sujjing: v. to occur to one's mind, to think of. PRS-FUT.3SG

**swār:** n., adj. horseman, mounted. *swār manning:* compound verb. To mount up to. *swār mass:* PRT.3SG

š

šādmānī: n. rejoicing, joyful drummingatweddings. šādmānīk: NOM.PL

**šaf:** n. night, rarely used outside compounds . *šafiskā:* TERM.SG. *šafān:* ABL.SG

**šāye:** PRS.3SG  $< \bar{saying}$ : INF. to put in, to put on, to pour in, to pour out.

šēr n. lion, tiger.

šukr: thanksgiving, thank God, thank goodness. šukr-e: ACC.SG. šukre karē: PRT.3SG. ~ kaššing: COMP.V. To be grateful, to thank, to be thankful. ~ kaššā: PRT.3SG

**šurrā:** PRT.3SG. *šurre:* PRS.3SG < *šurring:* INF.to scratch, to scrape, to pluck.

<u>t</u>

tā:¹ conj., prep. while, so long as, until.

-tā: 2 ENC.PN.3PL

-ta: ENC.PN.3SG. (from *ten-:* reflexive pronoun: self, myself, thyself, himself, herself, ourselves, etc.) tahkīk: adj. true, genuine.

**țāl:** n. twig, stalk, blade. *ṭālāi:* LAT.SG. *ṭālāte:* ACC.PL

tamām adj. all, whole.

tamming: v. to fall; to befall; to fall, of night; to break, ofday. pēš tamming: compound verb: come forth; to rise, to come up; to be uprooted; to grow; to come out (to become dislocated); to sally forth, to sally out, to come forth, to be broken in. pēštammā: PRT.3SG. pēš tammāne: PRF.3SG. pēš tamme: PRS.3SG. pēš tammē: PRS.3SG. tammē: PRS.3SG. tammē: PRS.3SG. tammē: FUT.3SG. tammik: PRS-FUT.3SG. tammē:

**tawkal:** n. confidence, trust in God. *tawkale:* ACC.SG. *tawkale karē:* PRT.3SG < *tawkal kanning:* compound verb. to rely on, to trust in.

**tēn-:** reflexive pronoun. self; myself, thyself, himself, herself, ourselves, yourselves, themselves; (by) themselves; the nominative case is  $t\bar{e}n$  but its place is taken by the instrumental; the declension is the same for both numbers.  $t\bar{e}n\bar{a}$ : GEN.SG/PL.  $t\bar{e}nat$ :

INS.SG. tēntō: COM.SG (DED 3178)

tēnpatēn/tēn-pa-tēn/ten pa tēn: Literally, Selfby self, amongst ourselves, among ourselves, among yourselves, among themselves.

tifēre: v. PRS.2PL.NEG < tining. (DED 3098)

tippak: v. PRS.FUT.3SG.NEG < tining.

tiss: v. PRT.3SG < tining: INF. to give. tiss-ta: tiss+ -ta: ENC.PN.3SG

tixā: v. Pret.3Sg. < tixing: to place, to put.

tōtī: n. parrot. tōtī-as:  $\sim$ -IND.

tū: n. month. tūk: NOM.PL

**tūle:** v. PRS.3SG < tūling: INF. to sit, to alight, to dwell, to remain sitting, to wait.

tūling: v. to sit, to alight, to dwell, to remain sitting, to wait. tūlire: v. PRS-FUT.2PL.

*tūsunō:* v. PRF.3PL. *tūsunuţ:* v. PRF.1SG(DED 3291)

tungān: adj., adv. asleep. (DED 3376)

u/ū

umrațī: n. (umr-ațī): life-LOC.SG. | age.

ustațī/hustațī: n. ust/hust: heart. LOC.SG. (DED 645, 698)

#### w

warnā: n.youth,youngman. ~ + -as:IND. ~marē: PRS.3SG. ~ matane: PRF.3SG.NEG. warnāas amarēk: PRE-FUT.3SG. ~ mass: PRT.3SG

**wasīla:** n. means, resource. ~ + -as:IND. wasīla-as karē: PRT.3SG. wasīla-as kē: PRS.3SG.

wale: conj. But.

**watāx:** n. tent, encampment, camping-ground. ~ *karē:* PRT.3SG. < ~ *kanning:* compound verb. to encamp.

waxt: n. time.

wazīr: n. minister. wazīre: DAT/ACC.SG. wazīmā: GEN.SG.

#### x

xāčā: v. PRT.3SG < xāčing: to lie down, to go to sleep. xāčāne: v. PRF.3SG. xāče: PRS.3SG.

**xaf:** n. ear. *xaftōning:* compound verb: to give earto, to listen, to heed. *xaftōningaṭī:* he began to lend an ear. *tōningaṭī:* verbal noun. LOC.SG < *tōning/tōring:* INF. to hold, to arrange.

xair: adj. well and good.

**xa1:** n. pain, calamity, grieve. ~ -as: a, an, the ENC.IND. Used to denote indefinitenes of number. xa1 kuning: INF. to eat fill of calamity. xa1 kune: PRS.3SG. (DED 2132)

**xalē:** PRS.3SG. < *xalling:* to strike, to kill, to apply gently, to fire (a gun), to pitch (a tent), to plant (a tree), to lift (cattle), to uproot, gather (vegetables

etc.), to traverse (a road). (xalk: he struck, (a=)xalkaka: he was striking). (DED 1372, 1373, 2132)

xalisa: adv. Stage after stage, little by little.
xan: n. eye. xante: ACC.PL., xantēṭī: LOC.PL., xante
malā: he opened his eyes. eyes. ACC.PL
+ malā: open. PRT.3SG. < maling. (DED 1159,

xaning: v. to see. xan-ik: PRS.FUT.3SG. xan-tawēsas: NEG.PLUP.3SG (DED 1411, 1443)

xīāl/x(i)yāl/xayāl: n. thought, idea, opinion. xīāl kanning: compound verb. To think. xīāl karē: PRT.3SG

xudā: n. God. xudā-nā: GEN.SG. xudā-tō: ABLSG. xurjīnas: n. xurjīn: saddle-bag. ~ + -as: a, an. IND. xwāhik: v. PRS.3SG < xwāhing: to desire, to want, to ask for, to require, to need. xwāhisaka: v. IMF.3SG < xwāhing. khwāhis-PRT. stem + -(a)ka. xwārī: n. hardship, distress, travail, poverty.

#### y

yā: conj. or.

yakkimīkō: ordinal number. first.

#### Z

**zamānanā:** n. *zamāna:* age, generation, time. GEN.SG.

zarr/zar: n. gold, money. ziāsatī: adv. more | < ziādatī

zör: n. adj. strength, power, strong.

**zū:** adv. quickly, soon. *zūa=marēra*PRS-FUT.3PL

< ~ manning: to become so.

# **Abbreviations**

ABL	Ablative	INTJ	Interjection
ACC	Accusative	LAT	Lative
ADES	Adessive	LOC	Locative
ADJ	Adjective	N	Noun
ADV	Adverb	NEG	Negative
CAUS	Causative	NOM	Nominative
CL	Clitic	NUM	Numeral
COM	Comitative	OBL	Oblique
COMP	Compound	PST	Past
COND	Conditional	PRF	Perfect
CONJ	Conjuction	PL	Plural
DAT	Dative	PLUP	Pluperfect
DED	Dravidian Etymological Dictionary	PRP	Preposition
DEM	Demonstrative	PRS	Present
DET	Determiner	PRT	Preterite
<b>EMPH</b>	Emphatic (particle)	PN	Pronoun
ENC	Enclitic	PROX	Proximate
FUT	Future	SG	Singular
GEN	Genetive	SUB Con	junction of general subordination
IMF	Imperfect	SUBS	Substantive
IMV	Imperative	SUFF	Suffix
IND	Indefinite	TERM	Terminative
INF	Infinitive	V	Verb
INS	Instrumental		
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