

# Two Brahui Texts with Glossary and Grammatical Analysis 

Behrooz Barjasteh Delforooz<br>Department of Linguistics and Philology, Uppsala University, Uppsala, Sewden<br>Email: behrooz.barjasteh@lingfil.uu.se<br>The earliest off-shotof the Dravidian stock, the Brahui came to the territory oftheir 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 ofSumer 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

[^0]
## 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, ${ }^{2}$ 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. ${ }^{3}$

### 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).

[^1]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):

Figure 3
Tree Diagram of Proto-Zagrosian Family. ${ }^{4}$


## 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.

[^2]
### 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/, li/, /u/
Long vowels $/ \overline{\mathrm{a}} /$, $/ \overline{\mathrm{i}} /$, $/ \overline{\mathrm{u}} /$, $/ \mathrm{e} /(/ \mathrm{e} /), / \overline{\mathrm{o}} /(/ \mathrm{o} /)$
Diphthongs /ay/ (/ey/), /aw/ (/ow/)
Note: /e/, /o/, and /ey/ are allophones of /è/, /ō/, and /ay/, respectively.
The consonant system of Brahui has twenty-eight phonemes (Table 1): b, č, d, ḍ, $\mathrm{f}, \mathrm{g}, \gamma, \mathrm{h}, \mathrm{\prime}, \mathrm{j}, \mathrm{k}, \mathrm{l}, \mathrm{t}, \mathrm{m}, \mathrm{n}, \mathrm{n},(\mathrm{y}), \mathrm{p}, \mathrm{r}, \mathrm{r}, \mathrm{s}, \mathrm{s}, \mathrm{t}, \mathrm{t}, \mathrm{w}, \mathrm{x}, \mathrm{y}, \mathrm{z}, \mathrm{z}$. The phoneme / $\mathrm{t} / \mathrm{is} \mathrm{a}$ voiceless lateral, and the velar nasal / $\mathrm{y} /$ 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 | t d | k g | ? (') |
| Affricates |  |  |  |  |  |
| Fricatives | F |  |  |  |  |
| Spirants | $\mathrm{s} \quad \mathrm{Z} \quad \check{\mathrm{~s}} \mathrm{z}$ |  |  |  |  |
| Nasals | M | n | n | (y) |  |
| Laterals |  | $\left.\pm 10^{\prime \prime}\right)^{-1} 0$ |  |  |  |
| Flaps |  |  |  |  |  |
| Semivowels | W |  | - | 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 $/ \mathrm{h} /$ 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 $/ \mathrm{h} /$ is not pronounced and it is realized as a glottal stop. She explains the differences among Brahui dialects in more detail. ${ }^{5}$ 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 ${ }^{6}$, 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.

[^3]
### 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 | $-a t$ | -tō | -ān | -atiō | $-a \bar{l} \bar{l}$ | -is(k) | -iskā |
| PL | -k | -te | -tā | -tēki | -teat | -tetō | -teān | -tētī | -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 -o 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: $\bar{o}$ 'that', and remote: ēd 'that'. They may be usually combined with the emphatic word (particle) ham: handā 'this', hamo 'that one over there', hame '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) dēr '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

|  | $d \bar{e}(r)$ | ant | (h)arā(d) |
| :---: | :---: | :---: | :---: |
| NOM | $d \bar{e}(r)$ | ant | arā (d) |
| GEN | dinnā | antanā | Arānā |
| ACC | dēre | ante | Arāde |
| DAT | $d \bar{e}(r) k i$ | antaki | $\operatorname{arā}(r) k i$ |
| INS | dèrat | antat | arā(r)at / arādat |
| COM | $d \bar{e}(r) t o ̄$ | antatō | $\operatorname{arā}(r) t o \bar{O}$ |
| ABL | dērān | antān | arārān |
| LOC | dèṭ | antaṭ | arāṭī |
| LAT | dērāī | antāi | arārāāi |
| ADES | dēris(k) |  | arārıis(k) |
| TERM | dēriskā |  | arāriskā / arādiskā |

"Brahui has one reflexive pronoun (Tabel 4), tēn 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 tēn has been preserved just in the compound phrase tēn-patēn 'with each other', 'with one another', 'among themselves/yourselves/ ourselves' (Andronov, 2006, p. 55).
Table 4
The Reflexive Pronouns

| $\begin{gathered} \mathrm{NOM} \\ \text { tē̄ } \end{gathered}$ | GEN <br> tēnā | $\begin{aligned} & \mathrm{ACC} \\ & \text { tēne } \end{aligned}$ | $\begin{aligned} & \mathrm{DAT} \\ & \text { tēnki } \end{aligned}$ | INS <br> tēnat | $\begin{aligned} & \mathrm{COM} \\ & \text { tēntō } \end{aligned}$ | ABL tēneān | LOC tēnēṭī | LAT <br> tēnāī | ADES <br> tēneis(k) <br> tēnē $(s) k$ | TERM <br> tēneiskā $\text { tēnē }(S) k \bar{a}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

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



The emphatic word ham 'very', 'the same', 'the very same' comes ususaly as a prefix before the pronouns of the $3^{\text {rd }}$ 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-, dè-) 'to take away, usurp'), and even five stems (two verbs: anning and hat(in)ing/hataring/hatiring (hatin-, hatir-, hatar-, hat-, $e_{-}$- '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 | $\bar{I} u t$ 'I am' | aret 'I exist' | assut | assuta | assusut |
| 2SG | $n \bar{i}$ us 'you are' |  | assus | assusa | assusus |
| 3SG | $\overline{o d} \quad$ e 's/he/it is' | arē | ass | assaka | assas |
| 1PL | nan un 'we are' | arēn | assun | assuna | assusun |
| 2 PL | num ure 'you are' | rēre | assure | assure | assusure |
| 3PL | $\overline{o f k} \bar{o} / \bar{u} / u r$ 'they are' | arēr ${ }^{\text {c }}$ | assur | assura | assusur/assusō |
| Negative |  |  |  |  |  |
|  | PRS | PRS-EMPH | PRT | IMP | PLUP |
| 1SG | $\bar{i}$ affat 'I am not' |  | allavat | allavaṭa | allavēsut |
| 2SG | $n \bar{i}$ affess 'you are not' |  | allavēs | allavēsa | allavēsus |
| 3SG | $\overline{o d}$ 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 | ofk 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 (indicative, imperative, potential, and conditional), 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 $t i x$-, or derivative. The derivative stems have one (or more) of the derivational suffixes, -ēng, (dudēng- of dudēnging'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. ${ }^{7}$

[^4]Table 7
Conjugation Paradigms (Finite Forms)

| Positive |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Indicative Mood |  |  |  |  | Potential Mood |  | COND Mood | IMV Mood |
|  | PRS-FUT | PRT | IMP | PRF | PLUP | PRS | FUT |  |  |
| 1SG | -iva | -(u)t | -(u)ta | -ut | -us-/-as-ut | -iV | -ō- $t$ | -ōs-ut |  |
| 2SG | -isa | -(u)s | -(u)sa | -us | -us-/-as-us | -is | - $\overline{-}-S$ | -ōs-us | - $\varnothing /(a k)$ |
| 3SG | -ik | -Ø | -(a)ka | -e | -us-/-as-as/- $\varnothing$ | -e | -ō-e | -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 | $-b \bar{o}$ |
| 3 PL | -ira | -(u)r | -(u)ra | - $\bar{o} /-u r$ | -us-/-as-ur/-ō | -ir | $-\bar{o}-r$ | -ōs-ur/-ō |  |
| Negative |  |  |  |  |  |  |  |  |  |
|  | Indicative Mood |  |  |  |  | Potential M | ood | COND Mood | IMV Mood |
|  | PRS-FUT | PRT | IMF | PRF | PLUP | PRS | FUT |  |  |
| 1SG | -pa--fa-ra | -ta-at | -ta- V -a | -ta-n-ut | -ta-vēs-ut | $-p(a) /-f(a)-r$ | -ō-f(a)-t | -par---far-ōs-ut |  |
| 2SG | -pa-/-fa-ēsa | -ta-ēs | -ta-v-c | -ta-n-us | -ta-vēs-us | $-p(a) /-f(a)-\bar{e} s$ | -ō-f(a)-ēs | -par--far-ōs-us | -pa/-fa |
| 3SG | -pa-/-fa-k | -ta- $\varnothing$ | -ta-v-a | -ta-n-e | -ta-vēs-as/- $\varnothing$ | -p(a) $-f(a)-\varnothing$ | -ō-f(a)- $\varnothing$ | -par-/-far-ōs-as |  |
| 1PL | -pa--fa-na | -ta-an | -ta-v-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-c | -ta-n-ure | -ta-vēs-ure | -p(a) $-f(\mathrm{f}(\mathrm{a}$-ère | -ō-f(a)-ēre | -par-/-far-ōs-ure | -pa--fa-bō |
| 3PL | -pa-/-fa-sa | -ta-as | -ta- V - | -ta-n-ō/-u | u-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

| Participles | Verbal Participle | Verbal Noun (INF) |
| :---: | :---: | :---: |
| 1 Verbal stem $+-o \bar{k}$; bin- $+-o \bar{k}=$ binōk 'hearing, one who hears' | Verbal stem + -isa ; h $\bar{o} \gamma$ - | $\begin{aligned} & \text { Verbal stem }+ \text {-ing } \\ & h \bar{o} \gamma-1 \text { tin- }+ \text {-ing }=h \bar{o} \gamma \end{aligned}$ |
| 2 Verbal stem + -ōī ; binōī 'obliged to hear, intention of hearing' | hō $\overline{i s a}$ 'crying' ; bisisa 'baking' | ing 'to cry' ; tining 'to 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 ${ }^{8}$, 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: $a u$ to $a w, e i / e y$ to $a y, \underline{k} h$ to $x, v$ to $w, \underline{l h}$ to $t,-a$ to $a=, s h$ to $\check{s}$, $z h$ to $\check{z}$, gh to $\gamma, c h$ to $\check{c}, j$ to $\check{j}$.

## Tōtī ō Mainā

(1) bādšāas ass - bādišā xudā e, xudānā rasūl e, zamānanā! - ki awlād a=matawaka-ta. (2) musi barām karēsas; har musiṭtān awlād a=matawaka-ta; dāsā pīr mass. (3) bēpinī, num tēnaṭ a čāre, saxtō xałas e. (4) ustaṭī tēnā xīāl karē ki dāsā rī̌̌-ka pīun mass; āxir kahōţ, dā bāď̌āī pēntā dūṭī tammōe; e ẹrān ǰwān e kiī tēnaṭ bādšāāe 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."

[^5]

|  |  |
| :--- | :--- |
| bādšāīe | illēW |
| bādšāī-e | ill-ē $W$ |
| kingdom-ACC.SG | leave-PRS.1SG |

(5) asi dēas bass, arwatāte tēnā baṭingā, pārē-tā: "ī dāsā pīr massuț; awlād mataw kane; dāsā num tēnā massure, ī tēnā massuț; ī dāsā kāwa arāngī ki mōn-ka tamme; num tā čil šafiskā kanā ahwāle kasase tifēre; harkas ki barē, harrifē, pābō-ta ki bādšā Jōr aff, pēš tammipak; dā dētētī̀ wazīr kārēme kanā čallifōe; aga dā čil dēaṭī kanki xudā wasīla-as karē, kullān ǰwān; aga mataw, nume ixtiār e ki tūlire yā kāre." (6) arwatāk-ta pārēr: "jwān andāde ki nane hum tēntō dēs; nēān gự 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; pārḕ:"aga ī čillimīkō dē batawat guṛā numēān harasiṭnā hust ki xwāhisaka, wazīre barām kēre, bāď̌āī guṛā wazīrnā marḕ; 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, xurjinnas zarr ō jawāhirān purr karē, hullīāi tixā, swār mass. (10) manzil xalisa xalisa mana dēān guḍ tēnā bādšāīān pēš tammā, pēn bādšāāase 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 hurāāi gidrēngira. (12) bādšāas ass, bāz nāzurk ass; dawnō xwārī xantawēsas; dam darē. (13) bas, asi draxtasēnā kēra $\gamma a ̄ n ~ x a ̄ c ̄ a ̄, ~$ tungān hinā. (14) hurēāi xante malā, ant $a=x a n i k ~ k i ~ a s i ~ t o ̄ t i ̄ a s ~ o ̄ ~ a s i ~ m a i n a ̄ a s ~$ 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 tōningaṭ̄.
(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: "ị̣, čāsa dā banday dēr e?" (18) mainā pārē: "ī čāwa-ta; dā Čīnanā bāď̌ā e; awlād a = mafak-ta; dāsā bādšǎīe tēnā illāne pēš tammāne. " (19)
 ādmīāt 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 pārḕ: "nī nēkī ka; xudātō nēkī gumm a =mafak; barak ki nēkīas kēn ī-tōta; nī awlād a=ète-ta; ī dawlat a=ētiwa-ta." (22) āxir mainā pārē: "ị̣, ōd nanā bōlīe tippak; aga ōde aklas marē, handā draxtanā ṭālāi ki ī tūsunuṭ, handānā pannāte šurre, dē, gōte-tā, dīr šā $\gamma e$, 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 rī̌-ta mawn matane, ōnā arwatātā hust ọrāi kǎ̌šiparōe; kārḕmas ka ki warnā marē, antei ki tā ki arwat ō arìnā hust asiṭ maf, yā tā ki arì arwatāi kuwwataṭī zōr maf, awlād a=marēk-ta maga awlād-ta masị̣ a =marēk, gurā 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: "‘̌wān e, dā banday bīst šaf handā draxtanā kērayān 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 [ $\check{a} a f=$ 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) pārē̄: "ǰwān; handā draxtanā kēraरān dūnas e; handā dūnaṭī haft bādšānā dawlat kaḍ̣̣ e; maga dawlatnā kạtumāi ballô aždihāras xāčāne; ōde awal bilsumat xalē kasfe, guṛā dawlat ōde dū a=barēk." (27) mainā pārē:" "ōd aždihāre kasfing kapparōe,; aždihār ōnā juinde 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 tāāāi ki ī tūsunuț, handạrān bil-sumas jōr kē, bismillā kē, xantẹṭī aždihārnā xalē, aždihār xudānā hukmaṭ kahik ō dawlat ōnā dūṭī 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) däfk bāl karēr; bādšā xante malā. (31) šukr kaššā, baš mass, draxtāi laggā, hamō ṭālāte nišānī karē, hamōṛē watāx karē. (32) bīst dēān guḍ xudānā kudratat 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) gurā čāìs ki čukkāk rāst pārēr. (34) pannầteān šurrā, tēntō harfē, rāhī mass padāi. (35) bākī dawlatki pārē pēndwār barōţ, aždihāre kasifōt, dawlate darōṭ; asīka xudā kē, kane māras marē. (36) dākā zū rāhī mass ki nawā wazīr arwatāteka 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 nōhimîkō dēas ki rasēngā, ant a=xanik ki wazīr dōl tōrēne, xwāhik ki arwatāte-ta barām kē. (38) handạ̄tō bādšā rasēngā padāì, šādmānīk massur. (39) bādšā pannāte gōṭā, kung; māras nōh tū nōh šafān gự 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) āmin.
(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.


### 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.

$$
\begin{aligned}
& \text { مـرو و'و رسـتـر }
\end{aligned}
$$

$$
\begin{aligned}
& \text { هال } \\
& \text { 热 } \\
& \text { 隹 }
\end{aligned}
$$

Murū ō Rastar
asi murūas māda rastaraseā hinā pārē，＂ē rastar kane har sālatị bhāzfarzind marēra， nī tamām umratīi irat musiṭān ziāsatī（ziādatī）mafak．＂rastar hamē waxt maxā ̧̌awāb tiss ki，＂nī rāst pāsa，tahkīk tamām umraṭī kane asiṭ ariṭčhunā marēklēkin hamō šēr marēk．＂


| šēr | marēk |
| :--- | :--- |
| šēr | mar－ēk |
| lion | become－PRS－FUT．3SG |

[^6]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
$\mathrm{a}=$ : imperfective clitic
ādmīzāt/ādamīzāt: Son of Adam, human, human beings.
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/am a: adv.how. Amarus.How areyou?(DED 5151)
āmīn: fullfilled.
ant: interrogativepn., subs., adj. What anta=xanik. whatshould hesee. ant marè: PRS.3SG<manning. to become, to be. (DED 5151)
antei/antey: adv., n., adj. why? What for? so, wherefore, reason, indeed.
and $\bar{a} /$ h and $\bar{a}:$ ham- + dā. andād/handād. intensive form of the proximate pronoun demonstrative. $n$. place, moment. This same (time, place), this same one.
arāng: Towhatdirection? Whither? arānḡ̄. Inwhat direction? Whither? arāng + directional-î. (DED 5151)
arē: v. < anning: to be. the so-called emphatic present tense is derived from thesuppletivestem arby means of the tense suffix $-\overline{-}$ - and the ordinary personal suffixes. arē-ta $<$ arē 3SG + -ta: ENC.PN.3SG. his, him, her, it, its. (DED 917)
ari $\gamma$ : n. male individual, person. husband.spouse, partner (PL. arisk). arijnā: GEN.SG.
arwat: n. wife, matron, lady, woman. arwatāte: ACC.PL, arwatāi $i$ 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-asbefore the $1^{\text {st }}$ and $2^{\text {nd }}$ 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. atfirst, first, original.
awlād: n. childen. descendent, offspring, child. awlād-ta: $\sim+$-ta: ENC.PN.3SG. awlād a=ēte-ta: you givehim children. awlāda=mafak-ta: hehasno son.
āxir: n., adj., adv. end, last, in the end, finally, the last.
až dihār: n. dragon. aždihār-e: ACC.SG. aždihārrnā GEN.SG. aždihār-as: Indefinite noun.
b
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. bādšāīe: ACC.Sg., bādšāīān: ABL.SG, bādšāīase: 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:PRSfUT.3SG. barōṭ: FUT.1SG. (DED 5270)
bas: n. adj. adv. enough, finish, so, plenty, rather, well.
b ass: 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 up.
batawaṭ: v. banning: to come. NEG.PRT.1SG.
bāwa: n. Father. Dad.
baṭingā: v. baṭinging:to summon, to sendfor, topray for. PRT.3SG.
baxt: n. 1. fortune, chance. destiny, fate. 2. happiness, enjoyment, blessedness. agabaxtaff-ta;if he has no luck.
bāz/bhāz: indefinitequantifier. many, much.adj\& subs.
bē: prep. conj. without.
bē-itbār: adj. invalid, insecure, unreliable.mistrust. have no confidence in. bē + itbār. itbār: trust, reliance.
bēpinī: n. namelessness, leaving no namebehind (bē-+pin $+-\bar{\imath}$ ).
bil-sum: n. bow \& arrows.rainbow. bil-sumas: bilsum + -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. č
čāe: < v. čāing. PRS.3SG.
čāing/čāning: v. to understand, toknow, torealise, 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, $40^{\text {th }}$.
Čīn anā: proper noun. Cǐnn: 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. $\boldsymbol{d} \bar{a} f k$ : 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 takeaway. towin. to carry off. to cut. darēe: PRT.3SG. (DED 3773)
dāṛki: < dạrr-:OBL. baseSG. of dā, dād:this. + -ki: for, for the sake of DAT.SG. for the sake of this, for this reason.
darōt: < v. danning: to carry off, to take away, to remove. future tense 1 SG .
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 givehim wealth'. dawnō/daunō: such (as this one) (DED)
dē: n. 1) day 2) sun. dēaṭī: LOC.SG. dē-iskā: TERM.SG. dēān:GEN.SG. dētẹ̣̄̂i::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. PRS.2SG.
dīr: n. water. dīr-e:~-ACC.SG. dīre-ta: ACC.SG. ~- + -ta: ENC.PN.3SG. (its, his, her). (DED 3690) dōl: n. drum. dōltōrēne: < dōltōning:to engage a drum (for a wedding, etc.) compound verb. PRF.3SG.
draxt: n. tree. draxtanā: GEN.SG. draxt-āi: LAT.SG. draxt-asē-nā: tree-IND-GEN.SG.
dū: n. hand. $d \bar{u}-t \underline{i}: \sim-$ LOC.SG.
dūn: n. Well. $\sim$-as. IND. dūn-aṭī:~-LOC.SG. (DED 3399)
e: $v .<$ anning: Substantiveverb 'tobe'.Pres.3Sg. (DED 333, 697)
$\overline{\mathrm{e}}$ : interj. oh! interjection introducing the vocative. èreān: 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))
$\underline{f}$
fāida/fāyda/fāyida: n. advantage, gain, benefit, profit.
farzind: n. child, offspring.

## g

gal ayān: n. gala: herd of horses. galaүān ABL.SG. gand: n. smell, odour, perfume. gand kanning: compound verb: to smell. $\sim k e \bar{e}:$ PRS.3SG.
gidrēngira: $\mathrm{v} .<$ gidrēnging: to pass (by). PRS.FUT.3PL.
gōṭing: v. to pound with a pistle. gōtcā:v. < göting.to pound with a pistle. PRT.3SG. göṭe: v. PRS.3SG. gōte-tā: gōte + -tā: ENC.PN.3PL.
guḍ: postposition. after.
gumm/gum: adj. lost, missing. gumm manning: compound verb: to be lost. gumm $a=$ mafak: NEG.PRS-FUT.3SG.
gurā/guḍān: adv. then, again; later.
h
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 pronounsand adverbs. hame $\overline{\text { : }}$ intensive form of the remote demonstrative pronoun $\bar{e}(h a m-+\bar{e})$. that same, that same one. ham $\bar{o}$ : intensive form of the intermediate demonstrative pronoun $\bar{o}($ ham $-+-\stackrel{\rightharpoonup}{)}$ ). thesame, thevery same. ham $\bar{o} \mathbf{r} \bar{e}:$ intensive formsof the intermediate demonstrative adverbs of place: just here or there.
handā: intensive form of the proximate demonstrative pronoun $d \bar{a}(h a m-+-d \bar{a})$. this same, this same one. handānā: GEN.SG. handārān: ABL.SG. from this. handāṛtō: Adv. Immediately. ham-+ dār $r$ - $-t o \bar{O}$ : COM.SG. It (ham-) is also can be considered as emphatic particle.
handawn/handun: (intensive formoftheproximate demonstrative) adverbs of manner. thus much, so much, even thus, in the sameway; intensive form of the proximate demonstrative [ham-+ duhun].
har: adj., pn., adv., det. every, each.
harasiṭ: pn. every one (har + asit), everybody, whoever. harasiṭnā: GEN.SG.
harfing: v. to liftup, to pickup, 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. hitt-e: ~ACC.SG. hītāk: NOM.PL. hīt $a=k e ̄ r a<h i ̄ t$ kanning: comp.v. To talk, to discuss. PRS.FUT.3PL. (DED 470)
hukmaṭ: < hukm:n. order, command. INS.SG. hullī/hulī: n. Horse. hullī-as: IND. hullīài:LAT.SG. (DED 500)
hum: adv. also.
hurēāi: < hurē n. time, lapse of time, while. LAT.SG.
hust/ust: n. heart, soul, mind.
i/ $\overline{1}$
$\overline{\mathrm{i}}$ : 'I'. the pronoun of the 1SG. (DED 5160)
ilāj: n. remedy, cure. ilāǰ-as: IND.
illāne: v. < illing. PRF.3SG.
illē-ta: v. < illing. IMV.2SG + -ta:ENC.PN.3SG.
illēw: v. < illing. PRS.1SG.
illing: v. to leave, to let go.
îlum: n. brother. (DED 513)
īr: n. sister.
iraṭ: num.two. Thesubstantivalform of the second numeral. (DED 474)
ī-tō-ta: with him.
ixtiār/ixtiyār: n. power, control, choice, option, free will, authority. Influence.

İ
ǰawāb: n. answer | $\sim$ tining: to answer.
ǰawāhir: n. jewel. jawāhir-ān:ABL.SG.
ǰwān: adj., adv. good, excellent, nicely, nice, well, properly, all right, very well.
y̌ind: n. body, self. j̈inde: ACC.SG.
jōr:: well, ingood health. $\check{\text { ör raff:The NEG.PRS.3SG. }}$ of the subs. v. anning. to be. '(he) is not well'. jör rkē: PRS.3SG. < jör kanning: to set right, to repair, to make, to build, to restore to health.

## k

-ka: ENC.PN.1SG (short for kan-).
ka: < kanning:v. to do. IMV.2SG.
kaḍḍ/kaḍ: n. pit, hole. kaḍd e: to be buried.
$\boldsymbol{e}<$ anning: subs. v. 'to be'. PRS.3SG.
kadr: n. power, value, quality. kadre: ACC.SG.
kahik: v. PRS.-FUT.3SG. < kahing: to die.
kahōt: v. FUT.1SG. < kahing: to die. (DED 2426)
kan-: pn. Oblique base of the pronoun of the first
person 'I'. kane: DAT/ACC.SG. kanā:GEN.SG.
kanki: DAT.SG.
kanning: v. to do. (DED 1957)
kapparōe: v. FUT.3SG.NEG. < kanning.
kāre: v. PRS.-FUT.2PL. < hining: to go, to depart. karè: v. PRT.3SG. karēsas: v. PLUP.3SG. < kanning.
kārēm/kārem n.work, deed, matter, affair. kārēmas: NOM.SG + IND: kārēmas [kārr-(ē) $m+-$ as: a, an; the ENC.IND. used to denote indefiniteness of number]. kārēm-e: ACC.SG.
kas: n. someone. kas-as: ~-IND. kasas-nā: GEN.SG. kasas-e: DAT/ACC.SG.
kasfing/kasifing: v. to kill. kasfe: v. PRS.3SG. kasifōt:: v. FUT.1SG. < kasifing. (DED 2426)
kaššing: v. to drawout, topullout. kaššip arōe:v. FUT.3SG.NEG. kaššā: v. PRT.3SG. < kaššing. kāṭum: n. head. kạtumàil:LOC.SG.
kāwa: v. PRS.-FUT.1SG. < hining.
kē: v. PRS.3SG. kēk: v. PRS.-FUT.3SG. kēn: v. PRS.1PL. kēs:v.PRS.2SG.kēsa:v.PRS-FUT.2SG < kanning.
kēre: v. PRS.2PL/PRS-FUT.2PL < kanning.
kēraү: n. lower side, bottom, low, under, below, beneath. kērayān: (used in the oblique as a postpositional noun). ABL.SG. (DED 1619)
ki: conj., pn. relative pronoun, adv., conj.,SUB.that, who, which; in order that; when; if; because.
kudrat: n. power, ability. attribute of God. kudratat: INS.SG.
kul/kull: adj., adv., pn. All, whole. kullān: ABLSG.
kuning: $v$. to eat, to drink, to bite, to suffer.
kune/kunē: v. PRS.3SG. kung: v. PRT.3SG.
kunōe: v. FUT.3SG. < kuning. (DED 600)
kuwwat: n. strength, power. kuwwatatiti:LOC.SG.
1
laggā: v. lagging: to climb up, to ascend. PRT.3SG.
Lāl Bādšā: name of a person. Proper noun.
lēkin: conj. but, yet.

## m

māda: adj. female.
maf: v. PRS.3SG.NEG < manning.
mafak/maffak: v.PRS-FUT.3SG.NEG. < manning ~ + -ta:ENC.PN.3SG.
maga/magar: conj., adv. but, however, perhaps. mainā: n. maina. mainā-e:DAT/ACC.SG. maināas: ~-IND.
malā: < maling.v. to open, opening, to spreadout, (of face) grinning, to undo, to untie. PRT.3SG. (DED 4739)
mana: adj. some, a few, several.
manning ${ }^{1}: ~ v$. to become, to be. (DED 4778)
manning ${ }^{2}$ : v. to obey, to agree, to pay heed to.
mannitaw: v. PRT.3SG.NEG. < manning ${ }^{2}$.
manzil: n. stage, posting house, day's journey. mār: n. son, boy, lad. mār + -as: ~-IND. (DED 4764)
marēk: v. PRS-FUT.3SG<manning. marēk+ -ta ENC.PN.3SG. marē:v. PRS.3SG< manning.marēra: v. to become-PRS-FUT.3PL | < manning.
mass: v. PRT.3SG < manning. mass-ta: ENC.PN.3SG. massut: PRT.1SG
massure: PRT.2PL. massune: PRF.3SG
massur: PRT.3PL
masiṛ: 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: Compound verb. 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) musiṭ: num.subs. three. musitt!ān (musit-ān): ABL.SG
n
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 $n \bar{e}-: P N$. oblique base of $n \overline{\text { ® }}$ 'thou', thePN.2SG. Theoblique stem coincides in form with the accusative case. See: nī. (DED 3684)
nēān: you.ABL.SGof $n e \bar{e} . n \bar{e}-: P N$. oblique baseofnī 'thou', the PN.2SG
nēkī: 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. nišānīkanning. to mark. nišānī karē:PRT.3SG
nōh: Nine. nōhimíkö: adj. the ninth.
num: Personal pronoun 2PL. you. nume: DAT/ACC.PL. numēān: ABL.PL (DED 3688)

## o/ $\overline{0}$

$\overline{\text { ö }}$ : conj. and.
$\overline{\mathbf{o}}$ : the intermediate demonstrative pronoun, lying between dā, this, and $\bar{e}$, that. This, that, he, she, it. (DED 923)
ōd: thefullform of the intermediate demonstrative pronoun, nom. sg. this one, that one, the one, he, she, it. ōde:DAT/ACC.SG. ōnā:GEN.SG.
ōr-: oblique base singular of $\bar{o} d: \bar{o} r a \bar{i} i:$ LAT.SG.
p
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 permissiveforce. An introductorywordfor imperative used with the presentindefinite. '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: ENC.PN.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 $a=k e ̄ k: ~ P R S-F U T .3 S G . ~ p u l l ~$ kanning: compound verb: to flower. purr: adj. full, loaded. $\sim$ karē:PRT.3SG. $\sim$ kanning. COMP.V. To fill, to fill up, to load.
r
rasēfe: v.PRS.CAUS.3SG. < rasēfing: INF:tofulfil, to bring to, to cause to reach.
rasēngā: v.PRT.3SG < rasēnging:toarrive,toreach 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 $-a s^{〔}$ a,
an', the ENC.IND. It is also used instead of -as. $-\bar{a}<$ $-a ̄ i$.
rāhī: Ontheway, journeying, startingon ajourney. rāhī mass: PRT.3SG< rāhīmanning: 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/päing: To tell the truth.
rasūl: n. prophet (Muhammad).
rīš: n. beard. rī̌̌-ka: ENC.PN.1SG. rīs-ta: ENC.PN.3SG.

## s

sāl: n. year. sāla: n., adj. years of age. sālaō: IND.ADJ. sālatīi 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!
suy̌jik: < suy̌jing: v. to occur to one'smind, tothink of. PRS-FUT.3SG
swār: n., adj.horseman, mounted. swārmanning: compound verb. To mount up to. swār mass: PRT.3SG

## $\underline{\text { s. }}$

šādmānī: n.rejoicing, joyful drummingatweddings. šādmānīk: NOM.PL
šaf: n. night, rarely used outside compounds.šafiskā: TERM.SG. šafān:ABL.SG
šā $\gamma \mathrm{e}:$ PRS.3SG < šā $\gamma i n g$ : INF. to put in, to puton, 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. ~kaššǎ:PRT.3SG
šurrā: PRT.3SG.šurre:PRS.3SG < šurring:INF.to scratch, to scrape, to pluck.
t
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.
ṭāl: n. twig, stalk, blade. ṭālāi: LAT.SG. țālāte: 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 comeout(to become dislocated); to sally forth, to sallyout, to comeforth, to be broken in. pēštammā: PRT.3SG. pēš tammāne: PRF.3SG.pēš tamme: PRS.3SG. pēš tammipak: PRS-FUT.3SG.NEG.
tammā: PRT.3SG. tamme: PRS.3SG. tammōe: FUT.3SG. tammik: PRS-FUT.3SG.
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 tēn but its place is taken by the instrumental; the declension is the sameforboth numbers. tēnā: GEN.SG/PL. tēnaṭ: 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:~-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.tosit, to alight, to dwell, to remain sitting, to wait. tūlire: v. PRS-FUT.2PL.
tūsunō: v.PRF.3PL. tūsunuṭ: v.PRF.1SG(DED 3291)
tungān: adj., adv. asleep. (DED 3376)
$\underline{\mathbf{u} / \mathbf{u}}$
umraṭī: n. (umr-aṭi): life-LOC.SG. |age.
ustaṭī/hustaṭi: n.ust/hust:heart. LOC.SG.(DED $645,698)$
w
warnā: n. youth, youngman. $\sim+-a s: I N D . \sim$ marē: PRS.3SG. ~ matane: PRF.3SG.NEG. warnāas amarēk: PRE-FUT.3SG. ~mass:PRT.3SG
wasīla: n.means, resource. $\sim+$-as:IND. wasilla-as karè:PRT.3SG. wasilla-as kē:PRS.3SG.
wale: conj. But.
watāx: n. tent, encampment, camping-ground. ~ kare: PRT.3SG. < ~kanning: compound verb. to encamp.
waxt: n. time.
wazīr: n.minister. wazīre:DAT/ACC.SG. wazīmā: GEN.SG.
$\underline{x}$
xāčā: v. PRT.3SG < xāčing: to lie down, to go to sleep. xāčāne: v. PRF.3SG. xāǎče: PRS.3SG.
xaf: n. ear.xaftōning:compoundverb: to give earto, to listen, to heed. xaftōningatiti: he began to lend an ear. tōningaṭi: verbal noun. LOC.SG < tōning/tōring: INF. to hold, to arrange.
xair: adj. well and good.
xat: n. pain, calamity, grieve. $\sim$-as: a, an, the ENC.IND. Used to denote indefinitenes of number. xat kuning: INF. to eat fill of calamity. xat 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 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, 1160)
xaning: v. to see. xan-ik: PRS.FUT.3SG. xantawēsas: NEG.PLUP.3SG (DED 1411, 1443)
xīāl/x(i)yāl/xayāl: n.thought, idea, opinion. xīal kanning: compound verb. To think. xīāl karē: PRT.3SG
xudā: n. God. xudā-nā:GEN.SG.xudā-tō:ABL.SG. xurjinas: n. xurjīn: saddle-bag. $\sim+$-as: a, an. IND. xwāhik: v. PRS.3SG < xwāhing: to desire, towant, to ask for, to require, to need. xwāhisaka: v. IMF.3SG < xwāhing. khwāhis-PRT.stem + -(a)ka. xwārī: n. hardship, distress, travail, poverty.
yā: conj. or.
yakkimīkō: ordinal number. first.
Z
zamānanā: n. zamāna: age, generation, time. GEN.SG.
zarr/zar: n. gold, money.
ziāsatī: adv. more $\mid<$ ziādatī
zōr: n. adj. strength, power, strong.
zū: adv.quickly, soon. zūa=marēraPRS-FUT.3PL
$<\sim$ 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 |
| EMPH | Emphatic (particle) | PN | Pronoun |
| ENC | Enclitic | PROX | Proximate |
| FUT | Future | SG | Singular |
| GEN | Genetive | SUB | Conjunction 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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[^0]:    ${ }^{1}$ 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 ( $3200-1800 \mathrm{BC}$ ), 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]:    ${ }^{2}$ Balochistan Province of Pakistan where the majority of Brahui speaking people live.
    ${ }^{3}$ It should be mentioned that there are reasons for and against each hypothesis.

[^2]:    ${ }^{4}$ https://www.quora.com/Why-is-Brahui-a-Dravidian-language-spoken-in-Pakistan See also: Southworth 2011: 143, and Southworth and others 2013.

[^3]:    5 (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).
    ${ }^{6}$ Burrow, T., Murray B. Emeneau (1984). Dravidian Etymological Dictionary: Supplement [to $1^{\text {st }}$ ed., 1961] Oxford: Clarendon.

[^4]:    ${ }^{7}$ This section is a very brief summary of Andronov (2006, pp. 31-39; 48-49; 64-90).

[^5]:    ${ }^{8}$ 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 $-k i(-a k i)]$ 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).

[^6]:    ${ }^{9}$ Or nē－（oblique base of $n \overline{\text { İ }}$＇you＇）$+-e$（dative／accusative singular，according to Bray，1909， p．45）．See also note 8，and the Glossary．

