# Asiatic Society Monographs VOL. XVIII

### LINGUISTIC STUDIES

FROM THE

### HIMALAYAS

BEING

STUDIES IN THE GRAMMAR OF FIFTEEN
HIMALAYAN DIALECTS

BY

THE REV. T. GRAHAME BAILEY,
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PANJAB UNIVERSITY

PUBLISHED BY THE ROYAL ASIATIC SOCIETY

74 GROSVENOR STREET, W. 1

1920

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22 ALBEMARLE STREET, W.

1915

STEPHEN AUSTIN AND SONS, LTD PRINTERS, HERTFORD.

#### PREFACE

This work is a continuation and, so far as some districts are concerned, a completion of Vol. XII of the Society's Monographs, entitled *The Languages of the Northern Himalayas*. There will be found in these pages studies in about fifteen languages or dialects, making along with those in the other volume a total of forty-one.

The linguistic distribution is as follows:—

Tibeto-Burman: two languages, Pūrik and Lower Kănaurī and the Chĭtkhŭlī dialect.

Lähndā: two dialects, Kāgānī and the Băhrămgăla dialect.

Western Păhāṛī: nine dialects in three groups, viz., five Kōcī dialects from Băshāhr, spoken in Rōhṛū, Rāmpūr, Bāghī, Sǔrkhŭļī Părgăna, and Dōḍra Kǔār; two from Jǔbbǎl, north and south; two from Sǔkēt, Eastern Sǔkētī and Sǔkēt Sǐrājī.

Pănjābī: two dialects spoken in Bĭlāsp**ŭr and** Nāļāg**ă**ŗh, divided into six sub-dialects.

There are also notes on the secret vocabularies of the Qălăndăr, who are conjurers and trainers of monkeys and bears, the Qăsāī or butchers, and of Panjabi gamblers. The vocabulary of the first-named is fairly complete. The others are very brief, but probably the total number of secret words is small.

All are Aryan, except the Tibeto-Burman languages.

As regards geographical position, we may say that Pūrik is spoken between Kashmir and Lădākh round about Kărgil, Lower Kănaurī in Băshāhr State immediately to the north-east of the five Kōcī dialects; Kāgānī is spoken in the Hăzāra district of the North-West Frontier Province, Băhrămgăla in Jămmū State south of the Pīr Pănjāl Pass. The remainder are all found within easy

reach of Simla in the states of Jubbal, Bilaspur, Nalagarh, Sukēt, Maṇdī and Bashahr; the name Kōcī is applied to the Aryan dialects in Bashahr.

The two volumes taken together give some account of all the Aryan dialects in the following regions: (1) the Simla States, (2) Măṇḍi and Sŭkēt, (3) Kāṅgṛā (including Kŭļū), (4) Cămba State; and of most of the dialects of (5) Jāmmū State and (6) Murree, the Galis, and Hāzāra. To be added to these are the non-Aryan languages Pūrik, Standard Kānaurī (Monograph XIII), Lower Kānaurī, also Cāmba Lāhūļī dialects, Chǐtkhūlī, and the Aryan Sāsī and Gūjārī, which have no single geographical location.

A tabular statement shows how this volume supplements the other.

FORMER MONOGRAPH Simla States.

PRESENT MONOGRAPH

Kĭūthalī, Baghātī and Kōt Gŭrŭī (Sadhōcī).

Dialects of Băshāhr, Jūbbăļ Bĭlāspŭr and Nāļāgārh.

Măndī and Sŭkēt.

Măndi Dialects.

Sŭkēt Dialects (notes on one Măndī dialect).

Dialects of Kāṅgṛā (and Kŭḷū),Cămba State,Jămmã State.

Kishṭāwār, Pāḍār, Bhǎlēs, Bhǎdrāwāh, Dödā Sirāj, Rāmbǎn, Pŏgŭl, Pŭnch. Notes on one more dialect.

N.W. Frontier Province.

Dhūṇḍī (extending to Kāgānī. Murree), Tĭnāŭlī.

Extra.

Sāsī and Gŭjărī.

Notes on Qălăndăr, Qăsāi and Gamblers.

The area covered by the two volumes will be seen to be the country stretching from Hăzāra in the N.W. Frontier Province to the Simla States, and including Jămmū State. Pūrik falls outside the area indicated. It may be asked where within this area there are still dialects awaiting investigation. I believe they may be found in two districts: (1) between the Pīr Pǎnjāl Pass and the Bānǐhāl Pass south of the range there must be several dialects hitherto untouched; (2) in the region of Kǐshṭāwār there may be one or two sufficiently different from any already studied to be worth working up. In addition to these, which are all Aryan, there are Tibeto-Burman dialects in Kūļū and Kănaur about which little or nothing is known.

I cannot claim that this work will be found to be free from mistakes. The reduction to writing of unstudied languages is not an easy task. Many students and much study will be necessary before complete accuracy can be attained. The material contained in this volume was gathered in the years 1906, 1910, 1911, and 1914. During these years I personally visited all the districts where these dialects are spoken and made the studies at first hand. Believing as I do in the importance of a correct record of sounds, I have devoted much attention to the proper sounds of every language or dialect. They are hardly less important than the grammar.

Here I would turn to those whose business or pleasure takes them to places where unknown or little-known languages are spoken, and appeal to them to make an attempt to elicit from the people facts of grammar and pronunciation, and to add to the sum of human knowledge by giving these facts to the public.

Literature.—The Linguistic Survey of India has so far not reached any of the dialects in this volume, except Pūrik, which is in vol. iii, pt. i. Standard Kănaurī, but not Lower Kănaurī, is in the same part of the same volume.

Kănauri: see Introduction to Lower Kănauri.

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Panjabi: for phonetics I may be permitted to refer to my Panjabi Phonetic Reader (London University Press) and for Northern Panjabi generally to a Panjabi Manual by Dr. Cummings and myself (American Mission Press, Gujranwala, India).

Transliteration.—Remarks on the transliteration will be found in the various introductions. It is sufficient to say here that so far as possible the system of the Society has been followed. New sounds, however, have had to be dealt with which have necessitated new signs. There must always be in languages reduced to writing for the first time some apparent inconsistency in the transliteration of words. The pronunciation of a word depends partly upon individual speakers, but to a much greater extent variety of utterance is due to varying degrees of speed and emphasis in the same speaker. How natural it is that this should be the case will be seen if we think of our own language. Most Englishmen would carefully dictate to a foreigner the words "to have" as "too" and "hav", yet there are probably at least half a dozen ways of pronouncing the two words, not the least common, and much commoner than "too" and "hav". being the one syllable "tuv", as in the rapid utterance of a sentence like "he seems to have gone home". So in recording the speech of an illiterate Indian it is difficult to know what to write for any given word. If one writes what he says when speaking with extreme deliberation one puts down what he never says in ordinary conversation. It will therefore be found in the following pages that occasional differences occur in the way words are written, more especially in the length of vowels.

#### PRONUNCIATION

It will be well to draw attention to some of the special features of the pronunciation of the languages dealt with in this volume.

Tones. — The existence of tones in many of the languages belonging to the Chinese system is widely known. What is not generally recognized is that many of the Aryan dialects of the Panjab have three or four tones. This applies especially to Panjabi and Lahnda, but also in some measure to dialects of Western Păhārī. In Panjabi and Lahnda there are four tones: (1) the high or rising-falling, (2) the level, (3) the deep or low-rising, (4) a combination of the first and third tones. The second of these is the ordinary unemotional tone with neither rise nor fall. It does not require special description. The first and third are described in the introduction to Kāgānī. The tone is always on the accented syllable. When a syllable has two tones (as in 4), the deep tone always precedes the high. It will thus be seen that the same combination of letters may appear in four forms. Thus, if we use a perpendicular stroke above the vowel for the high tone, and a similar stroke below the vowel for the deep tone, the syllable pa may appear as pa, pa, pa, pa. A few examples from Panjabi, the best known of the tone languages of North India, will be of interest-

 $la\bar{\imath}$ , attached (fem.);  $l\dot{a}\bar{\imath}$ , took off (fem.);  $la\bar{\imath}$ , descent.

toe, ditches; toe, he may lift; toe, he may feel.

 $ta\bar{i}$ , two and a half;  $ta\bar{i}$ , knocked down (fem.).

kăra, iron vessel; kăra, have engraved (causal); kăra, have boiled.

car, dust (verb); car, cause to ascend.

In the above words a is to be read  $\bar{a}$  where not marked  $\check{a}$ .

Examples might be multiplied indefinitely. It is unfortunate that in the customary transliteration of Panjabi and Lahnda these tones are disguised by the use of the letter h. This results in great confusion as regards pronunciation and in the concealment of phonetic laws. It conceals the fact, to take one case, that Northern Panjabi has no aspirated sonant consonants (see below).

PREFACE

To show how different is the appearance of words with the usual spelling the examples given above are transcribed first as above and then with the common spelling—

lai, lāī; laī, lāhī; laī, lhāī (or lăhāī); ṭoe, ṭōe; ṭọe, ḍhōe; ṭoe, ṭōhe; ṭāī, ḍhāī; ṭāī, ḍhāhī; kăṛa, kăṛāh; kăṛa, ghăṛā; kăṛa, kăṛā; caṛ, jhāṛ; caṛ, cāṛh.

From the usual spelling one would never realize that  $k\ddot{a}h\bar{a}n\bar{i}$ , story, and  $gh\bar{a}n\bar{i}$ , mud, have identically the same pronunciation—kani.

These tones are the same in Panjabi and Lahnda, but are not found in all dialects. They are the normal pronunciation of the North Panjab. In Western Pahari the deep tone is practically unknown in most of the southern dialects, such as those of the Simla States, and is modified in the northern ones such as Cămĕālī. interesting to note the form in which Hindi words appear in different parts. The word for sister, băhin, often called bhain, becomes bain, ben in the Simla States (except Bilaspur and part of Nalagarh), but pain in Northern Panjabi; ghōṛā, horse, is goro in the former and  $k o r \bar{a}$  in the Northern Panjab; so also  $b h \bar{a} \bar{\imath}$ , brother, becomes bai and pai; ghar, house, appears as gaur and kăr. In no case is there an aspirated sonant. Sometimes one hears a mixed pronunciation: thus in Căměāļī  $gh\bar{o}r\bar{a}$ ,  $bh\bar{a}\bar{\imath}$ , and  $gh\breve{a}r$  are pronounced  $gh\bar{o}ra$ ,  $bh\bar{a}\bar{\imath}$ ,  $gh\breve{a}r$  (h being here a sonant h followed by the deep tone);  $b \breve{a} h \breve{i} n$  or bhain, sister, is, however, bain.

Lower Kanauri does not possess the deep tone, but has in a few words the high tone, as  $r\dot{a}\dot{n}$ , high; but  $ra\dot{n}$ , horse ( $\check{a}$  short in both words).

My excuse for dwelling at some length on the subject is that though Panjabi, Lahnda, and other languages in the Panjab are tone languages, this fact is not generally realized, and the matter is one of considerable intrinsic importance.

Absence of Aspirated Sonants.—As has been mentioned above, Kāgānī and the dialects of the Simla States, except those of Bĭlāspŭr and part of Nāļāgǎrh, avoid aspirated sonant consonants. In the Simla States the consonants are left sonant and merely lose their aspiration, and the vowel receives the high tone. In Kāgānī, however, as in many other Lahnda dialects, and also in Northern Panjabi, an initial aspirated sonant preceding an accented vowel becomes a surd; one following an accented vowel loses its aspiration but remains sonant; the vowel in the former case, when the consonant becomes a surd, receives the deep tone, in the latter the high tone.

In most of the languages or dialects which dislike aspirated sonants pure aspiration is practically unknown except in the combinations kh, ph, ch, th, th. A sonant h is, however, found standing alone (i.e. without any consonant) before an accented vowel, and in this case is always followed by the deep tone. Thus to take Northern Panjabi, there are in the normal pronunciation hardly half a dozen words in which a pure h occurs (except in kh, ph, etc.), and in the few words in which it does occur it is noticeable that many people pronounce it kh. In spite of this there may be observed in this very connexion one of the most extraordinary freaks of pronunciation that one can imagine. The average Panjabi appears quite unable to say a pure h (other than in kh, etc.), and will always substitute for it either the deep or the high tone, yet in daily conversation he frequently uses a pure h instead of s after a vowel. Thus, for the sentence mai těnů dăsnå dăs paise ditte sāsū, I thee-to telling-am ten pice given were-by-him, i.e. I will tell you he gave ten pice, he will say maī těnū dăhnā dăh paihe ditte hāhŭ, where all the aspirates are pure and non-sonant.

It should not be forgotten that Panjabi and Lahnda, while not aspirating a sonant, can and do pronounce

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sonants with the deep tone. This happens chiefly in three cases: (1) When there is elision of a vowel between a sonant and the deep tone. (2) When the sonant and deep tone are in any syllable succeeding the first. This very often occurs in the derivative form of a word which, having a high tone in its simple form, throws the accent forward to another syllable in the derivative form. That syllable will then have a deep tone and a sonant will be preserved. (3) Always with r, r, l, l, n, n, m.

Examples: (1) Compare the Panjabi pronunciation of the following Urdu words:—

Ur.  $b\bar{a}h\bar{a}\bar{\imath}$ , Panj.  $b\bar{a}\bar{\imath}$ ; Ur.  $bh\bar{a}\bar{\imath}$ , Panj.  $p\bar{a}\bar{\imath}$ .

Ur.  $j\bar{a}h\bar{a}z$ , Panj.  $j\bar{a}z$ ; Ur.  $jh\bar{a}r$ , Panj.  $c\bar{a}r$ .

(Panjabis acquainted with Urdu will attempt to approximate their pronunciation to the Urdu.)

(2)  $k\dot{a}dn\bar{a}$ , eject;  $k\breve{a}d\bar{q}n\bar{a}$ , cause to be ejected.  $w\dot{a}ddn\bar{a}$ , cut;  $w\breve{a}d\bar{q}n\bar{a}$ , be cut.  $p\breve{a}rj\bar{a}\bar{\imath}$ , sister-in-law.

(Usual spelling of these words is kǎdḍhṇā, kǎḍhāṇā, wǎḍhṇā, wǎḍhṇā, bhǎrjāī.)

(3)  $w\check{a}l\bar{e}tn\bar{a}$ , wrap up.  $R\bar{a}n\bar{o}$ , often said for  $R\bar{a}n\bar{o}$  (girl's name).  $n\bar{e}rn\bar{i}$ , giddiness.

(Usual spelling wălhēṭṇā, Rhāṇō, nhērnī or hănērnī.)

The important fact of the non-aspiration of sonants in these dialects should be noted in connexion with the problem of Romany, but I will not enter upon this question here as I hope to deal with it in another work.

In the above paragraphs, and generally throughout the book, "Panjabi" is used to denote the language of the Northern Panjab, and especially that of Sĭāļkōṭ, Gujranwala (Kŭjrāāļa), Gŭjrāt, and North Lahore.

Glottal Stop.—The glottal stop, known to students of Arabic as hamza, is a feature of three of the dialects under review. In Lower Kănauri it is found at the end

of a few words, such as  $d\check{o}\bar{a}$ , near, beside;  $\underline{sh}\bar{a}$ , meat, etc. (see Lower Kănaurî Introduction). It is much more commonly found in the dialect of North Jŭbbăļ and to some extent in that of South Jŭbbăļ. In North Jŭbbăļ it is used in place of h. Words which in Hindi or Urdu begin with h+a sonant will be found in North Jŭbbăļ (if used at all) with the sonant unaspirated and the h changed to a glottal stop and placed after the vowel. Thus  $gh\bar{o}r\bar{a}$  becomes  $g\bar{o}ro$ , horse;  $dh\bar{i}$ , daughter, becomes  $d\bar{i}r$ ;  $bh\bar{a}r$ , brother, becomes  $b\bar{a}r$ . This is a very remarkable circumstance, worthy of special study. It would be worth while knowing whether any of the dialects in the United Provinces show the same peculiarity.

The glottal stop is common in German and in dialects of English. Thus the phrase "what on earth is the matter", pronounced by most Englishmen "whatnearths the matter", is pronounced by many Americans "what 'on 'earth 'is the matter". Not a few educated Scotchmen change t to a glottal stop if w or y follows, as "wha' you want is no' wha' we want". By uneducated Scotchmen any t which is not the first letter of a syllable or last letter in a sentence is liable to be so treated, as "le'l bo'l" for "little bottle". k also gives way not infrequently to this stop. The glottal stop is common in Cockney.

Other Special Sounds.—In Pūrik we find several sounds worthy of attention. Further remarks will be found in the Pūrik Introduction. They are (1) the unvoiced Welsh l, generally written ll. (2) A g, corresponding in place to q, i.e. simply a voiced  $q\bar{a}f$ . (3) A g, pronounced in the same place; it is uttered with little friction, but is an unmistakable ghain. (4)  $\dot{n}$ , pronounced further back than Urdu or Hindi  $\dot{n}$ , but not so far back as  $q\bar{a}f$ . (5) Cerebral c and (6) cerebral sh (written s). These two letters are very common in the sh in the word sh in sh in sh in sh in sh, very; sh in sh, horse. (7) Cerebral h occurring initially.

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(8) k', t', p', pronounced without any off-glide; they have a jerked and incomplete sound. Very similar sounds are heard in German. In Lower Kănaurī cerebral  $\underline{c}$  ( $\underline{c}h\bar{u}$ , why;  $\underline{c}hog$ , what) and k' are found.

#### GRAMMATICAL FEATURES

It may not be out of place to draw attention here to the most interesting grammatical features in the languages dealt with.

Pūrik, which is a non-pronominalized Tibeto-Burman language, has a very simple verbal system showing practically no sign of change for gender, number or person. The pronoun for the 1st pers. plur. has an inclusive form, which includes the person spoken to, and an exclusive form excluding him, thus natăn, I or we along with you; naca, we but not you. There is no dual. The 2nd pers. pronoun has both polite and ordinary forms. There is a passive or stative participle made by adding -khăn to the past tense.

Lower Kănaurī has in the 1st and 2nd pers. pronouns forms for the sing., dual, and plur., the 1st plur. having an inclusive form  $ka\underline{sh}\bar{u}$  and an exclusive nisi. All tenses have dual forms. This is a complex pronominalized language and the tenses are very elaborate.

An organic passive or stative participle corresponding in meaning to Urdu  $m\bar{a}r\bar{a}$   $hu\bar{a}$ , beaten,  $baith\bar{a}$   $hu\bar{a}$ , seated, is found in all these dialects except Kāgānī. It is interesting to study the variety of forms under which it appears.

The dialects of the Simla States, except the Bĭlāspŭr dialects and Hăṇḍūrī, have the following features in common:—

- 1. In pronouns of the 3rd person they have a special feminine form for the oblique singular.
- 2. They have a special form for the negative of the pres. verb substantive. This is indeclinable in every

case except the Kōcī dialect of the Sŭrkhŭļī Părgăna, which declines for gender and number but not for person.

3. They all, except the dialect of Bākhļī Khǎd, have different words for "to-morrow" and "the day after to-morrow" on the one hand and "yesterday" and "the day before yesterday" on the other. Three dialects, all Kōcī (those of Bāghī, Sǔrkhǔlī Pǎrgǎna and Dōdra Kūār), have different words for the fourth day forward and back. Pūrik and Lower Kǎnaurī also distinguish all these days.

 $K\bar{a}g\bar{a}n\bar{i}$ .—The most interesting points are (1) the change of ending of the pres. part. (or past conditional) according to whether the previous letter is sonant or surd, thus  $d\bar{i}\underline{k}ht\bar{a}$ , looking;  $h\bar{a}kt\bar{a}$ , being able;  $j\bar{u}ld\bar{a}$ , going; (2) the contraction of certain pairs of vowels, as  $j\bar{a}n\bar{a}i$ , it is a man, for  $j\bar{a}n\bar{a}e$ .

Bīlāspūrī.—Here the point most worthy of note is the practical identity of the future with that of the criminal tribe of the Sāsīs. Both have the future (1) declinable ending in -ăngrā and (2) indeclinable ending in -ăng. The latter is found also in Sūkēt and Māṇḍī dialects. For Sāsī see Languages of the Northern Himalayas, pt. iii, 85 ff.; iv, 70 ff.

T. GRAHAME BAILEY.

Wazirābād, India. June 8, 1915.

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#### ERRATA

ix	24, some people make these words the same
ix	25, for kăra read kăra.
X	6, for kăra, kărā read kăra, karhā.
87	7, for Phundi read Phundi.
88	11, for four or five read about two.
91	16, 17, for identical in read identical with.
97	12, for $d\bar{o}le$ read $d\bar{o}lo$ .
105	2 from foot, for $\breve{u}tt\bar{e}$ read $\breve{u}tt\bar{o}$ .
197.1	99. in heading, for NORTH read SOUTH.

#### **PURIK**

#### Introduction

PŪRIK is a dialect of Tibetan belonging to the Tibeto-Himalayan branch of the Tibeto-Burman languages and allied to Lădākhī and Băltī. It is spoken in the country drained by the Sŭrū and Drās Rivers down to a little below the junction of the Sŭrū with the Indus. One might put the limit at Khārmān, below which the language is Băltī. From west to east it extends from Drās past Kārgil to the pass near Maulba Chamba on the way to Leh, a distance of 65 miles, while from north to south it extends from Khārmān past Kārgil and Sūrū to the Pense La, a distance of about 125 miles. This country corresponds to the Tahsil of Kārgil, omitting Zāskār on the south. It is part of the Lādākh province.

Lădākhī is well known, thanks to the labours of the Rev. A. H. Francke, of the Moravian Mission, but little is known about Pūrik. The facts brought forward in the following pages will therefore not be devoid of interest to those who study Tibetan and its dialects. Care has been taken to write the words as pronounced, no attention being paid to their classical forms. For the relation of Pūrik to classical Tibetan Dr. Sten Konow's account in vol. iii, pt. i, of Sir George Grierson's Linguistic Survey of India should be consulted.

The number of speakers is not known. In the census returns they are included under Băltī; of the total of 135,000 one might guess the Pūrik speakers at about 45,000.

#### PRONUNCIATION

The vowels are comparatively simple. a, e, i, o, u, with no discritical marks, represent the vowels commonly heard in Italian, the e and o having the narrower Italian sounds.

In Pūrik these five vowels are shorter than the long Italian vowels. They are therefore the same as  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{i}$ ,  $\bar{o}$ ,  $\bar{u}$  in quality, but are pronounced shorter.  $\check{u}$  is as u in "but",  $\check{e}$  the e of "met", but narrower,  $\check{i}$  like i in "fin",  $\check{o}$  almost the same as in "hot",  $\check{u}$  very like u in "pull". In  $\check{a}$ ,  $\check{e}$ ,  $\check{i}$ ,  $\check{u}$  the lips are more spread than in the case of similar English vowels. Long  $\bar{o}$  is sometimes almost the English aw in "law", e.g.  $\check{u}mm\bar{o}$  or  $\check{u}mmau$ , but in the word  $l\bar{o}$ , year, the  $\bar{o}$  is between aw in "law" and the long narrow o mentioned above. The occasional change of u to  $\check{u}$  is probably accidental. The u in  $-d\check{u}n$  in  $c\check{u}bd\check{u}n$ , seventeen,  $\underline{s}\underline{h}ts\check{u}pd\check{u}n$ , twenty-seven, is almost  $\check{u}$ .  $\check{u}$  and o are sometimes interchanged, thus futures may end in  $-\check{u}k'$  or -ok'.

The consonants have the values assigned to them in the R.A.S. Journal. There are, however, sounds not represented in the Society's alphabet.

- 1. Unvoiced l, like the ll in Welsh. This is one of the commonest of sounds in Pūrik. It is heard in  $ll\check{a}n$ , bull or cow;  $llts\check{a}pc\check{a}s$ , explain; llyaqmo (llyaqmo), good, and many more. In the common spelling "Lhasa" it is indicated by lh. I have represented it in the Welsh manner ll. It is important to note its nature. It is not a  $\underline{kh}l$  or lh or hl; it is simply l unvoiced.
  - 2. A letter g pronounced very far back in the throat.
  - 3. A g pronounced in the same place.
- 4.  $\dot{n}$  pronounced not so far back as the g and g just mentioned, but further back than the usual  $\dot{n}$  of Indian languages and of English. There is hardly any need for special signs to indicate these letters. The g and g are connected with g, g is very common at the end of syllables, and a sonant letter following it very frequently changes it to the sonant corresponding to g, or to a fricative uttered in the same place, i.e. further back than Urdu g. No other language that I know of has the sonant corresponding to g. The practical working out

of this may be seen in a word like llyaqmo. If one asks a native to say the word very deliberately in two syllables he will say llyaq-mo, but if he says it quickly he will say llyaqmo or possibly llyaqmo, where the g and g are pronounced in the same part of the throat as g. The numerals give other examples; thus we have soqnyis or soqnyis or soqnyis, thirty-two. This holds for any g which is immediately followed by a sonant consonant. In fact, we may state generally that any surd (unvoiced) letter is liable to be changed to the corresponding sonant if a sonant consonant follows, so g may become g, as in g and g and so on.

- 5. k at the end of a syllable is very often left half finished; it has little or no off-glide, and therefore appears to the ear a little like g. This k becomes g when a vowel or sonant consonant immediately follows, though occasionally the original pronunciation persists. Thus  $rd\check{u}nn\check{u}k$ , will strike, interrogative  $rd\check{u}nn\check{u}ga$ ; cik ciga, to one one, to only one. Futures end in k. A similar state of things is sometimes, though not at all so often, observable in the case of t and p, which might then be written t, p. The numerals  $c\check{u}bd\check{u}n$ , 17;  $\underline{shts\check{a}pd\check{u}n}$ , 27;  $\underline{shts\check{a}pgy\check{a}t}$ , 28;  $\underline{sopd\check{u}n}$ , 37;  $\underline{sopgy\check{a}t}$ , 38, and others contain this p. This k is much more clearly a k than the similar letter in the Kănaurī language.
- 6. I have noticed cases of cerebral c and s, as  $ch\bar{o}$ , very;  $st\bar{a}$ , horse; but probably these are more or less accidental, depending on the speaker.

Pūrik speakers find it easier to say ph than f, and in foreign words like  $s\bar{a}f\bar{a}$ , clean, they are apt to use a bilabial f, which is simply the unvoiced sound corresponding to the common Indian bilabial v. d and t are the usual dentals, but rarely the d is pronounced slightly alveolar, that is, more like the English d. This is sometimes heard, for example, in  $dy\bar{u}$ , this.

Cerebral d, t, r are also not infrequent; we hear

dŭlcăs as well as drŭlcăs, go; dănda, equal to; mŭlţŭp, fist; tŭkcū, sixty; rdŭn, seven; rgyăt, eight; rtsikpa, wall; rzin, tank. It is very remarkable that r occurs initially. It is doubtful whether it ever so occurs in Urdu, Panjabi, and Standard Hindi. In words like dănda, where n precedes a cerebral letter, it becomes cerebral, but I do not think that cerebral n occurs independently.

ts is like the unvoiced Italian z, tsh is the same aspirated. r is the trilled North Indian r. It often occurs initially followed by a consonant. n sometimes gives place to a nasal vowel, as in  $y\tilde{o}s$  for  $yo\tilde{n}s$ , came;  $n\tilde{a}n\tilde{u}k$  for  $n\tilde{a}nn\tilde{u}k$ , inside. In some words containing g the g is rapidly pronounced like g, but when the word is said deliberately the g becomes clear.

#### Nouns

There is no grammatical gender in Pūrik. Sex is indicated by separate words or sometimes by the ending -mo for the feminine, either added to the masculine, or, when the masculine ends in -po or -pho, substituted for this ending.  $y \breve{a}q$ , yak;  $y \breve{a}qmo$ , female yak;  $z\bar{o}$  or  $llt\bar{o}r$ , hybrid yak, the female being zomo, lltormo; biamo, hen; biapho, cock. This ending seems like an article, but in ordinary use it does not appear to add anything to the meaning. The ending -pa has the idea of person connected with or belonging to or owning, as  $h\breve{a}t\bar{v}pa$ , shopkeeper, from  $h\breve{a}t\bar{v}$ , shop. Generally these endings have lost their original meaning and we find them used indiscriminately, thus llyagmo, good (for both genders);  $s\dot{n}unpo$ , green;  $m\breve{a}rpo$ , red;  $s\underline{h}mulpo$ , rupee.

There are two numbers, singular and plural.

Declension.—The system of declension is very simple and is practically the same for singular and plural. The genitive adds  $-\bar{\imath}$  to the nominative, or sometimes, if the nominative ends in -o, adds -e or changes the -o to -e.

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The dative adds -a and the agent -s, or -is if the nominative ends in a consonant. The accusative is the same as either the nominative or the dative, both forms being used for it. In the plural the same endings are found except that the dative adds -la, an ending also found in the singular. la is really a preposition with a varied meaning—to, in, for, etc. The case used with prepositions is generally the genitive, but sometimes the nominative is used.

A noun ending in an unvoiced consonant tends to change it in declension to the corresponding voiced consonant. Thus  $y\bar{a}q$ , yak, changes q to g before vowels, the g being pronounced far back in the throat. The genitive ending  $-\bar{e}i$  is probably meant to be  $-\bar{\imath}$ , but the natives find that after a far-back g it is easier to say  $-\bar{e}i$  than a pure  $\bar{\imath}$ .

#### **PRONOUNS**

Pronouns are not nearly so complicated as in the pronominalized Tibeto-Burman languages. Thus there is no dual except by adding nyiska. This is not a dual, for -ka may be added to other numbers, and so forms like "the three of us", "the four of you" may be made. The 1st personal pronoun has two plurals, one inclusive and the other exclusive. The former, natăn, includes the person spoken to and the latter, naca, excludes the person spoken to. In the presence of guests a person addressing his servant and desiring to say "we shall dine at seven" would need to be careful to say naca, not natăn, otherwise the servant would consider himself invited. The 2nd personal pronoun has both polite and ordinary forms, khērān, singular, and khintān, plural, being the ordinary forms and yĕrān or yārān and yāntān the polite.

Reflexive pronouns are made with the word  $r\check{a}\dot{n}$  and in the 3rd person plural  $t\check{a}\dot{n}$   $r\check{a}\dot{n}$  or  $t\check{a}\dot{n}$ ,  $r\check{a}\dot{n}$  being used in both singular and plural for pronouns of the 1st and 2nd person. These correspond to the English use of

"myself, himself" as nominatives and to the Hindi  $\check{a}pn\bar{a}$  in the genitive. Thus in "he wrote to his brother" "his" is rendered  $r\check{a}n\bar{i}$  or  $kh\check{u}r\bar{i}$ , meaning his own brother. If it means someone else's brother it is  $kho\bar{i}$ . In "I wrote to my brother" "my" is  $nar\bar{i}$ . It should be noted that  $r\check{a}n$  standing by itself is declined  $r\check{a}n\bar{i}$ ,  $r\check{a}na$ , etc., but compounded with another pronoun, as in  $nar\check{a}n$  from  $n\bar{a}$  or  $kh\check{u}r\check{a}n$ ,  $khor\check{a}n$  from kho, it is declined  $-r\bar{i}$ , agent  $-r\check{e}s$ , but dative the full form  $-r\check{a}na$ . The ending  $-t\check{a}n$  in  $khont\check{a}n$  is similarly treated.

Relatives.—As in Shinā and other languages, there is no distinction between relatives and interrogatives. The relative idea is not well developed. To distinguish a relative from an interrogative the particle na is often used after the verb in a relative sentence, e.g.:

 $n\breve{a}m$   $s\breve{a}q$   $\underline{kh}\breve{a}rc\bar{\imath}$   $tsh\breve{a}rbana$ , when all was spent.  $n\breve{a}m$  khoa  $h\bar{o}\underline{sh}$   $yo\ddot{n}sena$ , when sense came to him.  $c\bar{\imath}$   $\dot{n}n\bar{\imath}$  yotna, what is mine.

The na in these sentences shows that  $n\breve{a}m$  and  $c\bar{i}$  do not mean "when?" and "what?"

The demonstrative pronouns  $dy\bar{u}$ ,  $d\bar{\imath}$ , this, and  $\bar{e}$ , eu,  $d\bar{e}$ , that, are used before nouns when they are not used absolutely as pronouns. Further east than the Pūrik area it is usual to place demonstrative pronouns after nouns. The plural of these demonstrative pronouns and of all nouns is in  $-\bar{u}n$ . In the case of  $\bar{e}$  and  $d\bar{e}$  a w is inserted before the  $\bar{u}n$  of the plural. The demonstrative pronouns are widely used, thus  $d\bar{\imath}$   $k\bar{u}na$ , not merely from this, but also hence, from here;  $d\bar{e}$   $k\bar{u}na$ , from that, also after that event. The pronouns  $dy\bar{u}$ ,  $d\bar{\imath}$ , this,  $\bar{e}$ , that, and ga, which, are joined to the termination tsuk or suk, meaning kind or manner, to form adverbs or adjectives, thus disok (disuk), of such a kind, such, so many;  $dy\bar{u}tsuga$ , in this manner, thus; etsuga, in that manner; gatsuga, in what manner, how (both relative and interrogative).

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#### ADJECTIVES

Article.—There is no definite article. The endings po, pho, mo, bo have no longer the force of a definite article. In Pūrik they seem from this point of view to be without meaning. cik', one, is used as an indefinite article, as  $ll\check{a}\dot{n}\;cik'$ , a bull or cow. Sometimes one hears the ending -ik' with the same signification, as in phruik', a boy.

Comparison.—There are no forms for the comparative and superlative. As in most North Indian languages these are expressed simply by the positive with a word for "than" or "from": rgyalba in, he is good; ache wăsăn rgyalba in, he is better than his sister; tshanma wăsăn rgyalba in, he is better than all, he is best.

Numerals.—Counting goes by tens, the numbers one to nine being repeated over and over again in different forms up to a hundred. Each ten is formed from the corresponding unit, but after each exact ten, i.e. twenty, thirty, etc., the numbers are added to a different stem, a stem which varies for each new set of figures. Thus, eleven to nineteen have cŭk', twenty-one to twenty-nine <u>sh</u> $ts\ddot{a}q$ , the thirties soq, the forties  $zh\ddot{a}q$ , the fifties ga, the sixties  $r\ddot{a}q$ , the seventies ton, the eighties  $ky\ddot{a}q$ , and the nineties koq. The numerals in Lădākhī are very similar, and Mr. Francke has explained the numerical scheme for that language as follows: "the connecting syllable between tens and units in most cases is composed of (i) the first consonant of the stem of each ten, (ii) a vowel, (iii) the otherwise silent first consonant of the stem of the unit." It will be obvious that Pūrik follows such a scheme. Numerals follow the noun which they qualify, but all other adjectives normally precede their nouns. This is contrary to the usage of some Tibetan dialects. It is to be noted that, while units follow thousands according to the rule just given, they precede hundreds.  $zhip^{i}gy\bar{a}$ , four hundred;  $rgy\breve{a}trgya$ , eight hundred;

rdunrgya, seven hundred; but  $ston\ s\breve{u}m$ , three thousand;  $ston\ tr\breve{u}k'$ , six thousand.

In the Parable of the Prodigal Son cik' is repeated without any definite meaning; perhaps it is emphatic. yoqpo cik' ciga yon zëre, having said "come" to one servant. It is not unlike the Panjabi kāmme ĭkkī nữ kŭāke, having called one servant. In disok cik', yoqpo cigis, cik' is practically meaningless. The phrases mean such some (years), so many years; servants some, servants. A common ending of adjectives is  $-c\tilde{a}n$ , which means "having"; thus, ryělcăn, hairy, from ryěl, hair; dordecăn, strong; bancăn, a runner; hălcăn, fat. Adjectives usually precede nouns and then do not ordinarily change for gender, number, or case; an adjective following a noun takes the case-endings instead of the noun, which remains in the nominative. Occasionally the Lădākhī rule of putting a preceding adjective in the genitive is followed, as yotpī norzānun, existing properties; yonskhānīpo, the one who has come.

#### THE VERB

The conjugation of the verb in Pūrik is easy. There is no change for gender or number if we except the  $\underline{shik}$  of the imperative. The formation of the tenses, too, is simple.

Infinitive.—The infinitive is formed by adding -cas, -ca or  $-\underline{sh}\breve{a}s$ ,  $-\underline{sh}a$  to the root.  $\underline{sh}\breve{a}s$  is probably contracted from  $\underline{scas}$ . If so, verbs in  $\underline{sh}\breve{a}s$  are merely verbs whose root ends in s, conjugated like verbs in r.

The gerundive infinitive is formed in the following way:

- (1) Verbs whose root ends in  $\dot{n}$ , n, m add -ma to the root.
- (2) Verbs whose root ends in other consonants add -pa to the root if the last letter is unvoiced (surd), and -ba if it is voiced (sonant).
  - (3) Verbs whose root ends in  $\bar{a}$  use the root itself.

Thus we have tancăs, give; ger. inf. tanma: yoncăs,

come; yonma: lĕncăs, take; lĕnma: nyăncăs, know how to; nyănma: dŭkcăs, sit; dŭkpa: khyŭtcăs, be able; khyŭtpa: sĭlcăs, read; sĭlba: zĕrcăs, say; zĕrba: zacăs, eat; zā: bacăs, do; bā.

Imperative.—The imperative is the same as the root except when the root (1) ends in a vowel, in which case s is added; (2) contains the vowel a, in which case a is changed to o. -shik' is added for the plural whether this is merely the plural of politeness addressed to a single person or indicates actual plurality.

Present.—The present adds  $-\check{e}t$  to the root, the present adds  $-\check{e}n$  (sometimes -e). The prese imperf., showing that an action is actually going on, is the prese part. with the verb subst.  $y\check{u}t$ .

Imperfect.—The imperfect is the present with pin added, or the pres. part. with the past verb subst. yotpin. pin is contracted from pa in.

Future.—The future adds  $-\check{u}k'$  to the root except when the root ends in k or a nasal. Roots in k add  $t\check{u}k'$  and nasals add  $n\check{u}k'$ .

Past.—The past tense is the same as the root when the root ends in r or t, otherwise s is added. Verbs whose infinitive is in  $\underline{sh}$  as have s in the past. The pluperfect adds pin to the past, the conj. part. adds e or ei, thus kh are ei, having lifted; e1 and e2 are e3. The present perf. is the conj. part. with the verb subst. e3 and e4 are e4 and e5 are e6 are e7 are e8 are e9 ar

Conditional.—The pres. cond. is simply the root with the subordinate particle na, and the past cond. is the pluperfect with the same particle,  $rd\ddot{u}na$ ,  $rd\ddot{u}nsp\ddot{v}na$ .

Agent.—The agent is the root with khăn, rdŭnkhăn, striker.

Verb substantive.—There are two verbs subst., inf. incăs and yotcăs, to be; pres. in and yăt, past yotpin.

Passive.—The passive is expressed (1) by using intransitive verbs instead of transitive; (2) by making the subject of the verb, which would be passive, the object of a transitive verb in the active; (3) by the use of the passive participle in khan. This is formed by adding khăn to the past tense. When the verb is transitive this gives the meaning of having been struck, etc.; if the verb is intransitive it means in the state of having done the Thus  $rd\check{u}\dot{n}skh\check{a}n$ , having been struck;  $d\check{u}kskh\check{u}n$ , in the state of having sat down, seated. It will be seen that this corresponds exactly to the Hindi  $m\bar{a}r\bar{a}$   $hu\bar{a}$ , baithā huā, and to the participles found in many hill dialects, thus Dogri  $-\bar{a}d\bar{a}$ ,  $m\bar{a}r\check{e}\bar{a}d\bar{a}$ , beaten;  $baith\bar{a}d\bar{a}$ , seated; the Cămĕāļī participle corresponding ends in -ōrā, the Shinā pass. part. in -īlŭ. See also tshārcās, below.

There are few irregularities. We notice  $\underline{sh}\bar{\imath}$ , died, as well as  $\underline{sh}\bar{\imath}s$ ;  $z\bar{e}s$  as well as  $z\bar{e}r$ , said; nyit  $ts\bar{\alpha}s$ , awoke, for nyit  $ts\bar{\alpha}t$ ;  $z\bar{o}$ , eat, for zos (imperative); zos, ate, for  $z\bar{\alpha}s$ ;  $s\bar{\alpha}s$ , slew, for  $s\bar{\alpha}t$ ; and a few others. Occasionally the past is contracted; thus we have  $d\bar{\alpha}ls$  and  $d\bar{\alpha}s$ , went;  $sp\bar{\alpha}rs$  and  $sp\alpha s$ , spent.

Notes.—pa is frequently used for pin; the ger. inf. is often found instead of the pres. part. pin may become bin after a sonant consonant. In the specimens will be noticed storbin, was lost, for storpin; inma pa, was; tanma metpa, was not giving, for tanen metpin; rgosetpa, it was advisable, for rgosetpin; storbinmapa for storbin (pin changed to bin after r).

The ger. inf. and the participles in  $kh\check{a}n$  are declined, thus  $ll\bar{u}$   $tanm\bar{\imath}$  skat, the noise of giving song;  $yotp\bar{\imath}$   $norz\check{a}n\check{u}n$ , properties which are, exist, from yotpa;  $yonskh\check{a}n\bar{\imath}po$ , having come, that which has come;  $rgakh\check{a}n\check{u}n$ , lovers, from  $rgakh\check{a}n$ .

na is often added to the conj. part.;  $rd\check{u}nsena$ , having beaten. This na frequently appears to correspond to the Hindi  $t\bar{o}$ ; the use of na in subordinate sentences is not

dissimilar. It resembles the Shinā -to. It may, however, be the preposition na, in which case  $rd\check{u}$  is e is used as a verbal noun.  $rd\check{u}$  is e and e thus mean either "having then struck" ("then" being the then of narrative or of inference) or "upon having struck", on his having struck.

Several verbs are used as auxiliaries. tshărcăs, finish, with the root gives the sense of a passive completed action in past time, as ba tshăr, do finished, was done. son, the past of chācăs, go, is used for became. dŭkcăs, sit, is used with the conj. part. to express the fut. perf., as băse dŭktŭk', will have done, also with the pres. part. to express continuous action, bĕin dŭgĕt, continues doing, goes on doing.

Transitive verbs take their subjects in the agent case, while the subject of intransitive verbs is in the nominative:  $\dot{n} as \ z \bar{e} r \bar{u} k'$ , I will eat;  $\dot{n} \bar{a} \ yo \dot{n} s$ , I went.  $khy \bar{u} t c \bar{u} s$ , be able,  $ny \bar{u} nc \bar{u} s$ , know how to, take the nominative of the subject noun.

Causation.—The idea of causation is sometimes rendered by the use of different verbs, following the model of Tibetan, which prefixes s to make an intransitive verb transitive. This s is not infrequently dropped in Pūrik, the only difference then being that the initial sonant of the intransitive becomes a surd. This is found also in Kănaurī, as byanmik', to fear, (s)pyanmik', to frighten; bonmik', burn (intrans.), ponmik', burn (trans.).

In Pūrik we have along with others-

dŭkshăs, burn (intrans.).

drŭlcăs, go.

goncăs, put on one's clothes.

tŭkcăs, burn (trans.).

trŭlcăs, make go.

skoncăs, clothe someone else.

But the ordinary way of expressing causation is to use the verb cŭkcăs, shut, with the root of the required verb.

zërba cŭks, he caused to speak, permitted to speak. zā cŭgët, he gives to eat.

In the negative cŭkcăs follows the ordinary rules: ma and mī precede both verbs and mĕt, mĕtpin follow both.

Ability.—To be able physically: khyŭtcăs with the gerundive infinitive.

khŭrba khyŭt, he was able to lift.

Ability in the sense of knowing how to is expressed by nyăncăs with the ger. inf.

sĭlba nyănĕt, he knows how to read.

Duty, necessity, advisability.—rgoshăs with the ger. inf.

tanma rgoset, it is right to give.

Necessity may also be expressed by the infinitive in -ca with the verb subst.

baca yotpin, it was necessary to go, he had to go. tanca yŭt, it is necessary to go.

Less commonly the ending in  $c\breve{a}s$  is used in this case. The infinitive in  $c\breve{a}s$  or ca ( $\underline{sh}\breve{a}s$  or  $\underline{sh}a$ ) is used as a verbal noun:  $zbric\breve{a}s$  or zbrica rgyalba in, it is good to write.

Commencement.— $ry\breve{a}q\underline{s}\underline{h}\breve{a}s$  with ger. inf.:  $z\bar{a}$   $ry\breve{a}qs$   $(ry\breve{a}\underline{k}\underline{h}s)$ , he began to eat; er  $d\breve{u}kpa$   $ry\breve{a}\underline{k}\underline{h}s$ , he began to live there.

Purpose.—phia or pharës with genitive of ger. inf.: shorbī pharës or phia, for the purpose of running away.

#### **ADVERBS**

The adverbs hardly call for comment. The old Tibetan ending r, expressive of motion, is found in  $d\bar{\imath}r$ , here; er, there;  $g\breve{\alpha}r$ , where. Words expressing "here" contain the d from  $d\bar{\imath}$ , this, as  $d\bar{\imath}r$ ,  $dilt\breve{e}k'$ , and  $d\bar{\imath}ka$ ; those expressing "there" contain e from eu, that, as er,  $\breve{e}lt\breve{e}k'$ ,  $\bar{e}ka$ , while those meaning "where" contain g from ga, who,  $g\breve{\alpha}r$ ,  $g\breve{\alpha}lt\breve{e}k'$ ,  $g\breve{e}ika$ . The interrogative adverbs are used also as relatives and indefinites, thus  $gar\breve{\alpha}n$  ma, nowhere.

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#### PREPOSITIONS

Besides the suffixes used in declension such as -s, la or  $l\bar{a}$  (for the dative), there are a number of others, the most important of which are given in the grammar. The majority govern the genitive, but a few take the nominative. Motion to and motion in are not very clearly distinguished. The word  $l\bar{a}$  is widely used, not only with nouns and pronouns, but with adverbs and prepositions, e.g.  $th\bar{a}qrinsl\bar{a}$ , far.

#### Conjunctions

The most important of these is the sign of subordinate clauses na. This is used in all conditional clauses, also when an interrogative word is used as a relative, and generally to indicate subordinate clauses. The three sentences given previously illustrate this.

năm khoa hōsh yonsena, when sense came to him. cī nnī yotna, that which is mine.
năm săq khărci batshărbana, when all was spent.

#### Nouns

PLURAL

$phonar{o}$ , brother.	
Nom., Acc. phonō.	phonoŭn.

SINGULAR

Gen. phonoe. phonoŭnī.

Dat., Acc. phonoa. phonoŭnia.

Abl. phonē kăna. phonoŭni kăna.

Agent phonos. phonoŭnis.

The a in phonoa is between the a in "fat" and the u in "but".

#### $phr\bar{u}$ , boy.

Nom., Acc. phrū.		$m{phr}ar{u}reve{u}$ n.	
Gen.	phrūi.	$m{phr}ar{u}m{u}m{n}ar{\imath}$ .	
Dat., Acc.	$phrar{u}a.$	$m{phr}ar{u}reve{u}nla.$	
Abl.	phrūi kăna.	phrūŭni kăna.	
Agent	$phrar{u}s.$	$m{phrar{u}}m{ar{u}}m{nis}.$	

SINGULAR

PLURAL

bălăn, bull.

Nom., Acc. bălăn.

Gen. bălănī.

Dat., Acc. bălăna.

Abl. bălăni kăna.

Agent bălănis.

bălănuni kăna.

bălănunis.

yăq, yak.

Nom., Acc. yāq. yăgăn.
Gen. yagĕi. yagănī.
Dat., Acc. yaga. yagănla.
Abl. yagĕi kăna. yagăni kăna.
Agent yagis. yagănis.

The g in this word is the far-back variety.

ăma, mother.

Nom., Acc. ăma. ămaŭn.

Gen. ămī. ămaŭnī.

Dat., Acc. ăma. ămaŭnla.

Abl. ămī kăna. amaŭni kăna.

Agent ămăs. ămŭnis.

In the above plurals the combinations  $o\check{u}$ ,  $a\check{u}$ ,  $\bar{u}\check{u}$  are not diphthongs. In each case the second letter is quite separate. The dat. sing. sometimes has -la or  $l\bar{a}$  instead of -a. It should be noted that unaccented  $\bar{a}$ ,  $\bar{e}$ ,  $\bar{i}$ ,  $\bar{o}$ ,  $\bar{u}$  are hardly to be distinguished from a, e, i, o, u. na nyambo, meaning "with", "along with", is added to the nom. sing. or plur. of nouns and pronouns.  $\underline{sh\check{v}t\check{e}a}$ ,  $ch\check{a}nla$ ,  $d\check{e}r$ , all meaning "beside" (Urdu  $p\bar{a}s$ , Pănjābī  $k\bar{o}l$ ), are used with the genitive like  $k\check{a}na$  given above. Nouns ending in  $-\bar{o}$  contract the -oe of the genitive to -e before these words.

 $s\breve{a}q$ , all, is declined like the singular of  $y\breve{a}q$ .

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#### Pronouns

Personal Pronouns.

1st Person.

SINGULAR

PLURAL

Nom., Acc.  $n\bar{a}$ , I.

natăn niska (from nyis,

two), the two of us.

Gen.  $\dot{n}n\bar{\imath}$ . Dat., Acc.  $\dot{n}\bar{a}$ .

natăn niskoi.

Abl.  $\dot{n}n\bar{i}$   $k\ddot{a}na$ .

natăn niska. natăn niskoi kana.

Agent näs.

natan niskas.

Similarly,  $\dot{n}at \check{a}\dot{n} zb\underline{zh}\bar{\imath}ka$ , the four of us, and so with other pronouns, all declined the same way.

Inclusive Plural (including "you")

Exclusive Plural (excluding "you")

Nom., Acc. natăn, we.

 $\dot{n}ac\bar{a}$ , we.

Gen.  $\dot{n}at\bar{\imath}$ .

 $\dot{n}acar{\imath}.$ 

Dat., Acc. natăna.

nacā.

Abl. natī kāna.

naci kăna.

Agent

nacăs.

2nd Person.

Nom., Acc. khčrăn, thou.

natīs.

khintăn, you.

Gen. Dat., Acc.

 $kh\check{e}r\bar{\imath}.$   $khint\bar{\imath}.$ 

Dat., Acc. khĕrāna.
Abl. khĕrī kāna.

khintī kăna.

khintăna.

Agent

khčrěs.

khintčs.

Polite forms are found for the 2nd pers. sing. yĕrăn, declined like khĕrăn; plur. yăntăn, like khintăn, except the agent, which is yĕntĕs.

3rd Person or Demonstrative.

Nom., Acc.  $kh\bar{o}$ , he, she, that.  $kho\dot{n}$ , they, those.

Gen.  $kh\delta i$ .

khonī.

Dat., Acc. khōa.

khona.

Abl. khōi kăna.

khoni kăna.

Agent

khos.

khonis.

Another plural form is khontăn or khontăn, declined like khintăn.

#### SINGULAR

PLURAL

Nom., Acc. eu,  $\bar{e}$ , that over

ewin, those over there.

there, vonder (in sight).

 $e\bar{\imath}$  or  $\bar{e}$ . Gen.

ewinī. ewŭnla.

Dat., Acc. ewa.

ei kăna, ē kăna.

ewŭni kana.

Agent cŭs. ewinis.

Also  $d\bar{e}$ , that, similarly declined.

Nom., Acc.  $dy\bar{u}$ ,  $d\bar{\iota}$ , this.

 $dy\bar{u}\bar{u}n.$ 

Gen. di. dyūŭnī.

Dat., Acc. dyua.

dyūŭnla.

dī kăna. Abl.

dyūŭnī kăna. dyūŭnis.

 $dy\bar{u}s.$ Agent

Interrogative.

Gen.

Nom., Acc. gaŭ, who.

gauun. găi. qauimī.

Dat., Acc. gaua.

gauŭnla.

Abl. găi kăna

aauŭnī kāna.

gauăs. Agent

gauŭnis.

Another word for "who?" is  $s\bar{u}$ , the declension of which is regular: Nom., Acc.  $s\bar{u}$ . Gen.  $s\check{u}\bar{\imath}$ . Dat., Acc. sua. Agent sus.  $c\bar{\imath}$ , what?; cithon, anything, Abl.  $s \check{u} \bar{\imath} k \check{\alpha} n a$ . something; can ma, nothing; manmo, much, many; tsam, tsämtsik, tsämpa, how much or many?

To express emphasis by adding the idea of self, selves, the following words are used:-

To nouns in the sing. khoră $\dot{n}$  or khŭră $\dot{n}$  is added, to the plur.  $khont\check{a}\dot{n}$ : thus,  $phon\bar{o}$   $khor\check{a}\dot{n}$ , the brother himself; phonoŭn khontăn, the brothers themselves. Only the second word is declined; hence the genitive is  $phon\bar{o}\ khor\bar{i}$ , of the brother himself, the brother's own; phonoun khonti, of the brothers themselves.

The 1st and 2nd pers. pronouns add  $r\ddot{a}\dot{n}$ , which inflects while the pronouns remain in the nominative. she, that, becomes khorăn, and khon becomes khontăn  $r\ddot{a}\dot{n}$  (the  $r\ddot{a}\dot{n}$  inflecting).  $dy\bar{u}$  and eu add  $khor\ddot{a}\dot{n}$  in the

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singular and khontăn in the plural, the latter words being inflected. It will be noticed that these emphatic words are, with the exception of  $r\ddot{a}\dot{n}$ , simply the 3rd personal pronouns.

The genitive of a pronoun does not change for the number, gender, or case of the word possessed: thus,  $in\bar{i}$   $b\breve{a}l\breve{a}\dot{n}$ , my bull;  $\dot{n}n\bar{i}$   $b\breve{a}l\breve{a}n\breve{u}nla$ , to my bulls;  $\dot{n}n\bar{i}$   $\breve{a}m\bar{i}$ , of my mother.

Nouns ending in  $-\bar{a}$ ,  $-\bar{e}$ ,  $-\bar{\imath}$ , when made definite by having a demonstrative adjective or possessive noun put before them often change  $\bar{a}$  to  $\bar{a}o$  and  $\bar{e}$  or  $\bar{\imath}$  to eu or iu: thus,  $d\bar{\imath}$  khanmāo, this house; so  $\bar{e}$  ătāo, this father;  $d\bar{\imath}$  ămao, this mother;  $d\bar{\imath}$  ăcheu, this big sister; from khanmā, ătā, ăma, ăche;  $m\bar{\imath}$  becomes  $m\bar{\imath}u$ .

#### Conjugation of Verbs

The infinitive ends in either -căs or -shăs, the latter probably being contracted from an original -scăs. If we so regard it, the conjugation, which otherwise would be irregular, corresponds to that of ordinary verbs. Verbs which have a root containing a retain the a in all parts except the imperative, where it changes to o. following outline conjugation of the principal verbs will be sufficient to indicate the usual forms. The normal conjugation is as follows: (1) imperative is the same as the root with occasionally s added,  $\alpha$  is changed to o; (2) the present adds -ĕt or -ĕit to the root; (3) past is the same as the root, with or without s added; (4) the future adds -ŭk' to the root, with sometimes a letter inserted between the root and -ŭk'. Roots ending in a nasalized vowel must be treated as ending in  $\dot{n}$ .

There is no change for person or number except in the imperative, which changes for the plural (whether of respect or of plurality).

1. Root in  $-\dot{n}$  or -n: fut.  $-n\breve{u}k'$ , past -s, imperative same as root.

fut.  $-n\breve{u}k'$ . past -s. imp. rdŭn. pres. -čt. rdŭn-căs, beat.  $-n\breve{n}k'$ . -čt. -8. ton. tan-căs, give. -ĕt.  $-n\breve{u}k'$ . phon. phan-căs, throw. -8.  $-n\breve{u}k'$ . zŭn. zŭn-căs, catch. -ĕt. -S.  $ph\bar{i}\breve{e}t.$ phinnuk'. phins. phin. phicăs, phincăs, take out, expel. sonŭk'. soncăs, live. sonět. son. son. This last verb omits the s in the past.

2. Root in -k changes k to g before vowel, past -s, fut.  $-t\check{u}k'$ , imp. same as root.

dŭkcăs, sit. pres. dŭgčt. fut. dŭktŭk'. past dŭks. imp. dŭk. zdokcăs, zdogčt. zdoktok'. zdoks. zdok. conceal.

 $\underline{z}h\ddot{a}kc\ddot{a}s$ , keep.  $\underline{z}hok$ .

- 3. Root in -p changes p to b before vowel, past -s.  $llts\breve{a}pc\breve{a}s$ , teach, persuade. fut.  $llts\breve{a}b\breve{e}t$ . past  $llts\breve{a}ps$ .  $ll\breve{e}pc\breve{a}s$ , arrive.  $ll\breve{e}b\breve{e}t$ .  $ll\breve{e}ps$ .  $thopc\breve{a}s$ , be obtained, meet.  $thob\breve{e}t$ . thops.
  - 4. Root in -r, fut.  $-\ddot{u}k'$ , past no s, imperative as root.

 $kh\ddot{u}r$ -căs, lift. pres. -ĕt. fut. - $\ddot{u}k$ . past  $kh\ddot{u}r$ . imp.  $kh\ddot{u}r$ . zĕr-căs, say, -ĕt. - $\ddot{u}k$ . zĕr, zĕs. zĕr. speak.

 $\underline{shor}$ - $c\check{a}s$ , run - $\check{e}t$ . - $\check{u}k$ .  $\underline{shor}$ .

 $stor\text{-}c\check{a}s$ , be lost.  $-\check{c}t$ .  $-\check{u}k'$ . stor

Irregular in past:  $sp\breve{u}rc\breve{a}s$ , waste, spend; past  $sp\breve{u}rs$  or spus.

- 5. Root in -l, fut. - $\ddot{u}k'$ , past -s, imperative as root. skil-căs, hinder. pres. - $\ddot{e}t$ . fut. - $\ddot{u}k'$ . past skils. imp. skil.  $d\ddot{u}lc\ddot{a}s$ , go. - $\ddot{e}t$ . - $\ddot{u}k'$ .  $d\ddot{u}ls$ ,  $d\ddot{u}s$ .  $d\ddot{u}ls$ .
- 6. Root in t, fut.  $-\breve{u}k'$ , past as root or changes t to s, imperative as root.

(nyit)  $ts\check{a}t$ - $c\check{a}s$ , pres. - $\check{e}t$ . fut. - $\check{u}k$ . past  $ts\check{a}s$ . imp. tsot. awake.

rjět-căs, forget. -ĕt. -ŭk'. rjět. thătcăs, thăcăs, be thătět. thăt. happy.

sătět.

sătcăs, săcăs, slay.

săs.

sot.

7. Root in -a; a is dropped before the endings, fut.  $-ok^c$ , pres.  $-\check{e}t$ ,  $-\check{e}it$ , past -s, imperative generally in -s with usual change of a to o.  $z\check{a}c\check{a}s$ , eat, has past in o and drops s in imperative.  $ch\bar{a}c\check{a}s$ ,  $ch\check{e}c\check{a}s$ , go, uses another root in the past and imperative.

pres.  $b\check{e}it$ . fut. bok. bacăs, do, make. past *băs*. lltěit. lltok'. lltăcăs, look. lltăs. lltos. zok'. zăcăs, eat. zčt. 208. zō. chācăs, chěcăs, go. chět. chok'. son. son.

8. Root in i,  $\bar{i}$ , pres. adds -t to root, past adds -s, imp. -s.  $\underline{sh}\bar{i}c\breve{a}s$  may drop s in past.

 $tric \check{a}s$ , ask. pres.  $tr\bar{\iota}t$ . past  $tr\bar{\iota}s$ . imp.  $tr\bar{\iota}s$ .  $zbric \check{a}s$ , write. zbrit. zbris.  $\underline{s}h\bar{\iota}c \check{a}s$ , die.  $\underline{s}h\bar{\iota}t$ .  $\underline{s}h\bar{\iota}s$ .

9. Root in o,  $\bar{o}$ , or  $\bar{u}$ , pres. adds  $-\check{e}t$  or  $-\check{\iota}t$  to root, past -s, imp. -s, fut. -k'.

 $spo\text{-}c\check{a}s$ , change. pres. - $\check{e}t$ . fut. -k'. past -s. imp. -s.  $\dot{n}\bar{u}$ - $c\check{a}s$ , cry.  $\dot{n}u$ -it. -s.  $ny\bar{u}c\check{a}s$ ,  $ny\bar{o}c\check{a}s$ , buy.  $nyu\check{e}t$ . nyos.

10. Infinitive ending in  $-\underline{sh}\check{\alpha}s$ , probably contracted from  $-sc\check{\alpha}s$ , pres.  $-s\check{e}t$ , fut.  $-s\check{u}k'$ , past -s, imp. -s.  $\underline{shesh}\check{\alpha}s$ , understand, has pres.  $\underline{shesh}\check{e}t$ .

băp-shăs, descend. pres. -sčt. fut. -sŭk'. past -s. imp. bops. she-shăs, know, -shĕt. -s. -s. understand. -sik'.  $l\tilde{o}s$  (lons). lan-shăs, rise, stand. -sět. - S.  $-s \bar{u} k'$ . -sět. lŭshăs, remain. -s. dŭk-shās, burn (intr.). -sět.  $-s \tilde{n} k'$ . -S. -sok'. rgo-<u>sh</u>ăs, be advisable, -sět. necessary, proper.

 $lltoq-\underline{sh}\check{a}s$ , be hungry.  $-s\check{e}t$ . -s.  $skom-\underline{sh}\check{a}s$ , be thirsty.  $-s\check{e}t$ .

## VERB SUBSTANTIVE

Present tense, in, for all persons and numbers.

Past, yotpin, for all persons and numbers (contracted from  $yotpa\ in$ ).

yotpin is really the past of the verb yotcăs, which contains the idea of existence, thus:—

 $e\ddot{u}$   $m\ddot{u}s\ddot{a}rm\bar{a}n$  in, he is a Musalman.  $e\ddot{u}$  dir  $y\ddot{u}t$ , he is here, he exists here.

# rdŭncăs, rdunca, beat

Imp. rdŭn, plur. rdŭnshik.

Fut. rdŭnnŭk'.

Pres. rdŭnět, beats.

Pres. imperf. rdŭnën yŭt, is beating.

Imperf. rdŭnën yotpin or rdŭnët pin.

Past, rdŭns.

Pres. cond. rdŭnna.

Past cond.  $rd\ddot{u}\dot{n}sp\breve{\imath}nna$ .

Pres. part. rdŭnën, rdŭne, beating.

Conj. part. rdŭnsĕi, having beaten.

Agent, rdŭnkhan, beater.

Pass. part. rdünskhän, beaten.

Continuous tenses,  $rd\check{u}n\check{e}n$  with required tense of  $d\check{u}kc\check{a}s$ , to sit.  $rd\check{u}n\check{e}n$   $d\check{u}kt\check{u}k'$ , he will be beating, he will continue beating.

Pres. perf. rdŭnse in, rdŭnse yŭt, has beaten.

Plup.  $rd\ddot{u}\dot{n}spin$ , had beaten.

Fut. perf. rdŭnse dŭktŭk'.

Gerundive infinitive, rdŭima.

thŭncăs, drink; yoncăs, come, are like rdŭncăs.

 $pha\dot{n}c\bar{a}s$ , throw;  $tu\dot{n}c\check{a}s$ , give, change a to o in imperative.

# khŭrcăs, khŭrca, lift a load

khŭrcăs is conjugated like rdŭncăs except in the following tenses:—

Fut. khŭrŭk',

Past, khŭr.

Pres. perf. khŭrë in or yŭt.

Fut. perf. khŭrë dŭktŭk'.

Conj. part. khŭrĕi.

Ger. inf. khŭrba.

lěncăs, take; sĭlcăs, read; zĕrcăs, say, are conjugated like khŭrcăs. zĕrcăs has also a past zĕs.

khyŭtcăs, be able (physically), nyăncăs, know how to, be able, are like khūrcăs except the gerunds, which are khyŭtpa and nyānma respectively.

## zacăs, zacā, eat

Imp.  $z\bar{o} z\bar{o}\underline{sh}ik'$ .

Fut. zok', will eat; zĕin dŭktŭk', he will be eating.

Pres. zĕt.

Pres. imperf. zĕin yŭt.

Imperf. zĕtpin, zĕin yotpin.

Past, zos.

Pres. perf. zose in.

Plup. zospin.

Pres. cond. zana.

Past cond. zospinna.

Pres. part. zĕin.

Agent, zakhăn, eater.

Conj. part. zosei, having eaten; zoskhan, eaten.

Continuative, zĕin, dŭkcā, to continue eating.

Ger. inf.  $z\bar{a}$ .

chēcās, chēcā, or chācās, chācā, go, is like zacās, except in imperative and in tenses connected with the past.

Imp. son, sonshik, go.

Past, son; conj. part. sonsei; plup. sonmin; past cond. sonminna.

Pres. perf. sonse in; fut. perf. sonse düktük.

bacăs, bacā, do

Imp. bős, boshik'.

Fut. bok'.

Pres. běit.

Pres. imperf. bein yut.

Imperf. běitpin, běin yotpin.

Past, băs.

Pres. perf. băse in.

Plup. băspin.

Fut. perf. băse dăktăk'.

Pres. cond. bana.

Past cond. baspinna.

Conj. part. basei.

Agent, bakhăn.

Contin. běin dăkcā.

Ger. inf.  $b\bar{a}$ .

lltacăs, lltacā, see, look

Imp. lltos, lltoshik'.

Fut. lltok'.

Pres. lltěit, lltěin yŭt.

Imperf. lltěitpin, lltěin yotpin.

Past, llthon.

Conj. part. llthonsei.

Cond. lltana, llthaspinna.

Agent, lltakhan.

Contin. lltěin dăkcā.

Ger. inf. lltā.

A feature of the pronunciation of this verb is the insertion in some tenses of an h after the llt.

dŭkcăs, dŭkcā, sit;

Imp. dŭk, dŭkshik'.

Fut. dŭktŭk'.

Pres. dăgĕt, dăgen yăt.

Imperfect, etc., regular.

Past, düks.

Pluperfect regular.

Cond. dŭkna, dŭkspinna.

Pres. part. dăgen.

Agent, dükkhän.

Contin. dŭgen dŭkcā.

Ger. inf. dŭkpa.

Fut. perf. dŭkse dŭktŭk'.

For the pres. perf.  $d\ddot{u}kse$   $y\ddot{u}t$  appears to be the only form;  $d\ddot{u}ks\ddot{e}$  in, not being found.

rgyŭkcăs, run, and cŭkcăs, be allowed to, are like dŭkcăs.

dŭlcăs, dŭlca, go, walk (Hindi călnā)

Imp. dŭl, also don.

Pres. dŭlět.

Pres. part. dălen, dăle.

Past, düls and düs.

Agent, dŭlkhăn, dŭlkhănpo.

Ger. inf. dălba.

zbricăs, write

Pres. zbrit.

Pres. part. zbrin.

Past, zbris.

Other tenses regular.

lltöqshäs, lltöqsha, be hungry

Pres. lltöqset.

Pres. part. lltöqsën.

Past, lltöqs.

Plup. lltöqspin.

Ger. inf. lltöqpa.

Other tenses regular.

Similarly conjugated is khyŭqshŭs, be cold.

skom<u>sh</u>ăs, skom<u>sh</u>a, be thirsty

Pres. skomsět.

Pres. part. skomsěn, etc., regular.

shorcăs, run away

Pres. shorĕt.

Past, shor.

Pres. perf. shorĕ in or yŭt.

Conj. part. shorĕi, etc.

rgoshăs, be necessary, advisable

Pres. rgŏset.

Fut. rgosŏk'.

### THE NEGATIVE

Negative adverbs are ma and  $m\tilde{\imath}$ ; the former is frequently contracted to m. They are used as follows:—

in, yăt, and yotpin, when negative, become min, mět, and  $m\check{e}tpin$ .

With ordinary verbs the rule is as follows:—

Imp., past, and plup. prefix ma to the verb: ma  $rd\ddot{u}\dot{n}$ , do not strike;  $n\ddot{u}s$  ma  $rd\ddot{u}\dot{n}s$ , I did not strike;  $n\ddot{u}s$  ma  $rd\ddot{u}\dot{n}spin$ , I had not struck.

For future prefix  $m\tilde{\imath}$  to root of verb;  $n\tilde{\alpha}s$   $m\tilde{\imath}$   $rd\tilde{u}n$ , I will not strike.

For pres. and pres. imperf. use mět after the ger. infin.: näs rdŭnma mět, I do not strike or am not striking.

For imperfect use m et pin after the ger. infin.:  $\dot{n} as$   $rd \ddot{u} \dot{n} ma$  m et pin, I was not striking.

Pres. perf. has ma before ger. inf., which is followed by  $i\dot{n}$ :  $e\breve{u}s$  ma  $rd\breve{u}nma$  in, he has not struck.

Thus with zercas, the forms are:—

ma zĕr, do not say.

eŭs ma zĕs, he did not say.

eŭs ma zĕspin, he had not said.

 $m\tilde{\imath}$  zĕr, he will not say.

eŭs zërba mët, he does not say or is not saying.

eŭs zërba mëtpin, he was not saying.

ma zĕrba in, has not said.

# INTERROGATION

A verb is made interrogative by the addition of -a. Sometimes there is a slight vowel change, as  $y \check{u}t$ , yota;  $b\check{u}s$ , basa. Forms ending in k' (i.e. the future, for the only other, the imperative, cannot be made interrogative) change k' to g before -a.

bok', will do; interrog.  $b\bar{o}ga$ :  $b\bar{a}s$ , did; interrog. basa. So  $z\bar{e}t$ , is eating; zos, ate; zok', will eat, become zeta, zosa, zoga.

In negative sentences (see above) the rule is similar.

The past adds -a, but for the pres. perf. and plup. speakers are content to use the neg. interrog. past form.

The future adds -a; the pres. ind. and pres. imperf. add -a to  $m\tilde{e}t$ , and the imperfect adds it to -pin.

The above negative sentences will therefore become: eŭs ma zĕsa, did he not say?

eŭs zerba mĕta, is he not saying?

eŭs mã rdŭna, will he not strike?

eŭs rdŭn metpina, was he not striking?

To express sentences of the form "did he come or not?" "will he come or not?" the first verb is put in the interrogative, and the second in the form of negative affirmation.

eu yonsa ma yons, did he come or not?
eu yonnuga mī yon, will he come or not?

### Numerals

-	• 1 .
1.	cik'.
1.	con.

- 2. nyis.
- 3. sŭm.
- 4.  $zbzh\bar{\imath}$ .
- 5.  $g\bar{a}$ .
- 6. trŭk'.
- 7. rdŭn.
- 8. rgyăt.
- 9.  $rg\bar{u}$ .
- 10.  $shc\bar{u}$ .
- 11. cŭkshik'.
- 12. căgnis, căgnyis (and so with all numbers ending in 2).
- 13. cŭksŭm.

- 14. cŭzbzhā.
- 15.  $cog\bar{a}$ .
- 16. cŭrŭk',
- 17. cŭbdŭn.
- 18. cŭggyăt.
- 19. cărăgā.
- 20. nyīshū, nīshū.
- 21. shtsäqshik'.
- 22. shtsägnis, shtsägnis.
- 23. shtsäqsüm.
- 24. shtsäzbzhī, shtsäqzbzhi.
- 25. shtsăgā.
- 26. shtsäzdrük'.
- 27. <u>sh</u>tsăpdăn.
- 28. <u>sh</u>tsăpgyăt.

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29.	$\underline{sh}$ tsă $rgar{u}$ .	65.	$rar{a}ia$ .
30.	$sar{u}mcar{u}.$	66.	rarŭk',
31.	soq <u>sh</u> ikʻ.	67.	r bd un.
32.	sognis, soqnis.	68.	r bgy  t.
33.	$soqs \v um.$	69.	$rreve{a}rgar{u}.$
34.	$sozb\underline{zh}ar{\imath}, soqzb\underline{zh}ar{\imath}.$	70.	$rdreve{u}ncar{u}.$
<b>3</b> 5.	$sogar{a}$ .	71.	tŏncik'.
36.	sozdrŭ $k$ ʻ.	<b>72</b> .	tŏnnis.
37.	$sopd \ \ in.$	73.	tŏnsŭm.
38.	sopgyăt.	74.	$t \breve{o} nz b \underline{z} \underline{h} \bar{\imath}.$
39.	$sorg \bar{u}$ .	75.	$t oldsymbol{o} n oldsymbol{g} ar{a}.$
40.	$zhip^{\prime}car{u}.$	76.	tŏnrŭk'.
41.	$\underline{zh}\check{\alpha}q\underline{sh}ik$ .	77.	$t\breve{o}bd\breve{u}n.$
<b>42</b> .	<u>zh</u> ăgnis, <u>zh</u> ăqnis.	78.	tŏnrgyăt.
43.	z hй $q s$ й $m.$	<b>7</b> 9.	$t oldsymbol{ar{o}} nr g  ar{u}.$
44.	$\underline{zh}reve{a}\underline{zh}b\underline{zh}ar{\imath}.$	80.	$rgyacar{u}.$
45.	$zh$ ă $\dot{n}$ ā.	81.	kyăq <u>sh</u> ik'.
	<u>zh</u> ărŭk'.	82.	kyăqnis, kyăgnis.
<b>47</b> .	$\underline{zh}\check{a}bd\check{u}n.$	83.	$ky \breve{a} q s \breve{u} m.$
48.	<u>zh</u> ăbgyăt.	84.	kyăzb <u>zh</u> ī, kyăqzb <u>zh</u> ī.
<b>4</b> 9.	$zh$ ă $rgar{u}$ .	85.	$kyag\bar{a}.$
50.	$g \breve{a} p c \bar{u}$ .	86.	kyarŭk'.
51.	gacik'.	87.	$ky$ ă $b$ d $reve{u}n.$
<b>52</b> .	ganis.	88.	$kyreve{a}bgyreve{a}t.$
53.	$gas \c um.$		$ky \breve{a} r g \bar{u}.$
<b>54</b> .	$g \breve{a} \underline{z} h b \underline{z} h \bar{\imath}$ .	90.	$rbreve{u}kcar{u}.$
55.	$ga\dot{n}ar{a}$ .	91.	$koq\underline{sh}ik$ '.
<b>5</b> 6.	garŭk'.	92.	kognis, koqnis.
57.	$g\ddot{a}bd\ddot{u}n$ .	93.	koqs m,
58.	$g \breve{a} b  g y \breve{a} t.$	94.	$kozb\underline{zh}\overline{\imath},\ koqzb\underline{zh}\overline{\imath}.$
59.	$g$ ă $rg$ $ar{u}$ .	95.	$kobgar{a}.$
60.	$ t \breve{u} k c \bar{u}. $	96.	korŭk'.

97. köbdün.

98. köbgyät.

63. răqsăm.
 64. ră<u>zh</u>b<u>zh</u>ī.
 99. kŏrgū.
 100. rgyā.

61.  $r\ddot{a}q\underline{s}\underline{h}ik'$ .

62. răgnis, răqnis.

103. rgyā săm.	. 700. ŗdănrgyā.
106. rgyā trŭk'.	800. rgyătrgyā.
154. rgyā găzhb <u>zh</u> ī.	900. $rgar{u}prgyar{a}$ .
$200. \ nip'gyar{a}, nyip'gyar{a}.$	$1000.\ sto\dot{n}.$
300. $s \breve{u} m g y \bar{a}$ .	1368. $stoin-sreve{a}mgyar{a}$ -
400. $\underline{zhip'gya}$ .	răbgyăt.
500. găp'gyā.	6541. $stontr$ ŭ $k$ -gă $p$ g $y$ ā-
600. $tr\check{u}krgy\bar{a}$ .	<u>zh</u> ăq <u>sh</u> ik'.

Half is  $ph\bar{e}t$  or  $ph\bar{e}n\bar{a}n$ .  $ph\bar{e}n\bar{a}n$  subtracts half from a number, thus:  $ph\bar{e}n\bar{a}n$   $zb\underline{z}h\bar{\imath}$ , three and a half;  $ph\bar{e}n\bar{a}n$   $rd\bar{u}n$ , six and a half.

Numbers follow the word qualified.

### ADVERBS

#### Place

here,  $d\bar{\imath}r$ ,  $dilt\check{e}k'$ ,  $d\bar{\imath}ka$ ,  $dy\bar{u}\check{e}$ , nowhere,  $g\check{a}r\check{a}n$ , with negative.

there, er,  $\check{e}lt\check{e}k'$ ,  $\bar{e}ka$ . inside,  $n\check{a}nuk$ .

where,  $g\check{a}r$ ,  $g\check{a}lt\check{e}k'$ ,  $g\check{e}ika$ . far, thaqrins.

## Time

now,  $d\breve{a}r\bar{e}'$ . on for then,  $d\bar{e}i$   $w\breve{a}gzla$ . yester when,  $n\breve{a}m$ . day knever,  $m\breve{a}na$ , with negative. satisfies to-day, dirin. day to-morrow,  $\breve{a}sk\bar{e}'$ .  $\underline{z}ha$  day after to-morrow,  $n\breve{a}ns$ .

on fourth day, <u>zh</u>ăq zb<u>zh</u>ī. yesterday, gondē. day before yesterday, <u>khārt-săn zh</u>ăq. day before that, d*ŭnma* <u>zh</u>ăq.

# Others

thus, dyūtsuga. in that way, etsuga. how, gătsuga. much, mănmo. why, cīa.

yes,  $\bar{o}na$ , or repetition of verb. not, ma, or repetition of verb with negative.

In the word  $g\ddot{a}lt\ddot{e}k'$  the a is as u in but, but prolonged.

#### PREPOSITIONS

(The case governed is shown in brackets; gen. = genitive, nom. = nominative.)

from, kăna (gen.), na.
in, -ăn (gen.), -nŭk, -anŭk
(gen.).
before, snā (gen.).
behind, rgyabna (gen.).
upon, kā (gen.).
under, yoga (gen.).

beside, shitea, shitea, shanla, chanla, dër (all gen.).
with (along with), nanyambo or năn nyambo (nom.);
(of instrument), năn (nom.).
for sake of, because of, phia,

#### Conjunctions

yăn, and.

wăsăn, than.

pharĕs (gen.).

#### SENTENCES

- 1. Khīrī min cī in? Thy name what is?
- 2. Dī stei năsō tsămpa in? This horse's age how much is?
- 3. Dī kăna Khăcăl tsămtsik thăqrins in? Here from Kashmir how-much far is?
- 4. Khīrī ătī khānmā phrū tsăm yŭt? Thy father's house (in) sons how many are?
- 5. Dirin nā ma thăqrins na dulē yons. To-day I very far from walking came.
- 6. Nnī ătā tshŭntsĕi bŭtshăs khoi ăchē (nŏmo) na nyambo băqston băs. My father little's (i.e. uncle's) son his big-sister (little-sister) with marriage made.
- 7. Kărpo stĕi zgāo nănnuk yŭt. White horse's saddle inside is.
  - 8. Stěi kā zgā ton. Horse upon saddle put (give).
- 9. Năs khoi phrūa mănmo rdŭns. I his boy much beat.
- 10. Eus  $r\bar{\imath}$  goc  $k\bar{a}$  nŏr  $b\check{a}l\check{a}\dot{n}$  tshoĕn  $y\check{u}t$ . He hill's top upon goats bulls grazing is.
- 11. Eu stěi kā lăqstshŭksi yoga dŭksě yŭt. He horse upon tree beneath seated (having sat) is.
- 12. Khoi phonō khoi ăchē wăsăn chopo in. His brother his big-sister than big is.
- 13. Dī rinpo shmŭl phĕnăn sŭm in. That's price rupees half three (two and a half) is.
- 14.  $\dot{N}n\tilde{\imath}$  ătā e tshŭntsĕi nănpeăn dŭgĕt'. My father that shall house in sits (lives).
  - 15. Dī shmŭlpo khoa ton. This rupee him give.
- 16.  $D\bar{\imath}$  <u>sh</u> $m\breve{\imath}l\breve{\imath}in$  khoi k $\breve{\imath}na$   $l\breve{\imath}n$ . These rupees him from take.
- 17. Khoa manmo rdŭn yan thakpa năn cin. Him much beat and rope with tie.
- 18.  $D\bar{\imath}$  chă don peă  $\dot{n}$  na  $\underline{sh}\bar{u}$  phi  $\dot{n}$ . This well-in from water draw (out of this well).

- 19. Nnī snā dŭl (or don). Me before walk.
- 20. Sui phrū khĭrī rgyabna yonĕt. Whose boy thee behind comes?
- 21. Khěrěs dyū sui kăna nnyose khyons (or khyôs). Thou this whom from having-bought brought?
- 22. Groněi hăṭīpa cigi kăna khyons (khyōs). Villageof shopman one from brought.

Notes.—2, 7, 8, 11. Note  $\underline{s}$  (cerebral  $\underline{sh}$ ). 6. Ata  $tsh\check{u}ntse$ , little father, i.e. uncle. 7.  $Zg\bar{a}o$  for  $zg\bar{a}$ , because the word is definite. 10. The r in  $r\bar{\imath}$  is pronounced almost like rzh or rz. 11.  $D\check{u}k\check{e}n\ y\check{u}t$ , would mean in the act of sitting down;  $d\check{u}ks\check{e}\ y\check{u}t$ , is having sat, is seated.

### THE PRODIGAL SON

cigi bătsha nyis yotpin; tshăntsĕs khări man one-of sons two were; small his zĕs "yons-khănī-po narăna ton," khos khona father-to said "having-come-one me-to give," he them-to rănī săq nŏrzănpo zgosĕ tans: zhăq khăciga own all property having-divided gave: days few-to tshuntse phrus saq zdamse thaqrins yulcean small boy all having-gathered far country-a-in son yan eanük ranī nörzăn săq tsŏqpo laseăn went and it-in own property all evil work-in spurs; năm săq khăr $c\bar{i}$   $b\bar{a}$  tshărbăna  $d\bar{e}$ wasted; when all spending make was-finished that yulpeăn chăpo zănrkon son, cho shănțe country-in great famine went (became), very straitened son, dē yurpeanŭk dŭkhăn cigi shitea son, became, that country-in dweller one near went, khos khŭrī <u>zh</u>īṅŭnĕanŭk phăq tshŭā tans: fields-in swine to-graze gave(sent); he his khoa rgosětpa (or rgosětpin) norůněs zăkhánpoe it-was-necessary  $\operatorname{goats}$ eating him-to

kăna khări lltoa wăn skānāk', yān susān from his belly also he-will-fill, and anyonesoever tanma mětpa, năm khoa giving not-was. when him-to him-to yō̃sĕna (yoṅsĕna) zĕrbā ryă<u>kh</u>s (ryăqs) "ṅnī having-come to-say began "my father's khănmā tsămtsik yoqpō cigis lltoa skansĕ house how-many servants one belly having-filled  $t\breve{a}k\bar{\imath}$   $z\breve{e}t$ ,  $n\bar{a}$   $d\bar{\imath}an\breve{u}k$   $llt\breve{o}kse$  $shar{\imath}t.$ bread eat, I herein having-hungered am-dying, nā lanse nārī ătī shitea chok', yan khoa I having-risen my father near will-go, and him-to zĕrŭkh (zĕrŭk') näs Khŭdā na yärī nyĕspa băs, will-say I God and your  $\sin$ did, nā snei (snā) tsogspo ma lŭs yŭrī bŭtshā I in-future equal not remained your son zĕrŭk', yărĭs nā kankŏl cigā <u>zh</u>ŏk'." they-will-say, you me labourer one keep." lansĕna khŭrī ătī shitea son, khō thăqrinsla having-risen his father near went, he far yŏtpin dē kăna khoi ătăs thon yăn băn khīrēna was that from his father saw and having-run khorăn skinzh ŭks khyons. phrus zĕs "năs <u>Kh</u>ŭdā his neck-embrace brought. son said " $\mathbf{I}$ " God na yărī nyĕspa băs, nā snei tsoqspo ma and your sin did, I in-future equal not lŭs yărī bŭtshā zĕrŭk'." ătăs zĕs remained your son they will-say." father said "llyăgmoyena llyăgmo güncĕk khyońse khoa "good-from good garment having-brought him-to skon yăn khoa kăpshe găn skon, yăn put-on, and him-to shoes also put-on, and lăqpaŭla sărdăps <u>sh</u>ik' ton, hălcăn llăn phrăik hand-to ring one give fat bull son

khoi

khyonse sot, näs zok' yän thädäk', having-brought kill, we shall-eat and shall-rejoice, phărës inī dī phrū <u>sh</u>īsĕtpin yăn what for my this boy was-dead and lived dărē thop." storbinnow was-obtained." was-lost

 $char{o}$   $phonar{o}$   $\underline{zh}ar{\imath}insar{a}in$  yotpin  $khar{a}inmar{\imath}$ big brother field-in was, house his llewăna llū taimī skăt cik' shiteanear having-arrived song giving-of noise one yoqpo cik" ciga "yon" zĕre tshŭr. "come" saying heard, servant one one khyonse trīs  $c\bar{\imath}$ khossonhaving-brought asked what went (happened) he zĕs "khĭrī tshŭntse phonō yōs yǎn khĭrī said "thy little brother came and thy ătăs hălcăn llăn phrăik săs, dī phīa khos father fat bull son-a killed, this for he llanțo phrăik săs phrāla rgyala băse calf son-a killed son-to well having-made lltăs." kho <u>kh</u>ā yons yăn nẫnuk chĕsnī ma saw." he anger came and inside wish not yōs. ătăs zgoa sōse khoa lltsăbā came. father outside having-gone him to-explain zĕs "lltos năs lō disok cik' ryăkhs, khos began, he said "see I years such some yărī khĭdmăt băs, yărĕs nā măna răbăq your service made, you me ever she-goat ruig ma tans tā nās nārī raakhānŭn one-of young-one not gave that I my love-ers  $na\ nyambo$   $that ar{e}n$   $dar{u}ktar{u}k'$ ;  $khar{v}ar{v}$   $dar{v}$   $phrar{u}$ with being-glad may-sit; thy this son yon mana, dyūs khĭrī yotpī norzănŭn came when, he (who) thy being properties PURIK 33

rŏqshkyĕlŭnla (lolimoŭnla) tanse spusyĕrĕs harlots-to having-given wasted you phiah lc anllăn phrŭik' săs." khoi ătăs killed." father his for fat bull son-a zĕ8 khĕrăn "bŭtshā malpa (or bărābăr) na $\dot{n}$  $\bar{a}$ always said thou "son then me năn nyambo  $y \breve{u} t$ .  $c \bar{\imath} = \dot{n} n \bar{\imath}$ yotna $dar{o}$  $kh \check{\imath} r \check{\imath}$ in. art. what mine is that with thine ămmau thătpau rgyĕla inmapā, cī phărĕs  $kh \check{\imath} r \bar{\imath}$ rejoicing good was, what for thy phonō shipin dărē yan son, storbinmapa dialso lived, lost-was brother had-died now this thop."  $y\ddot{a}\dot{n}$ was-obtained." also

Notes.—zhăq khăciga, in a few days, khăcik' follows its noun. khaciga is dative. yulceăn, ce for ci contracted from cik', one; here indefinite article. yulpeăn from yulpo, country, and  $-\check{a}\dot{n}$ , in. Note cerebral  $\underline{c}$  in  $\underline{c}h\bar{o}$ , very. dŭkhăn for dŭkkhăn, sitter, dweller. tshŭā tans, sent to graze; purpose may be expressed by phia or phares, for the sake of, with gerundive infinitive.  $sk\bar{a}n\bar{u}k'$ , future, for "that he should fill". susăn, -an indicates -ever. yărī bŭtshā zĕrŭk', that people should call me your son. thăqrinsla, far; note use of la. llyăgmoyena llyăgmo, good from good, the best. thop, was obtained, Hindi milā. skăt', voice, noise, language. rgyala băse, good having made; băse practically means "considering"; cf. Pănjābī, mārā kārke chăḍḍĕā, bad having made (i.e. considering or believing it bad) he left it. thătěn dŭktŭk, shall, i.e. may, keep on rejoicing.

#### VOCABULARY

a, an, cik'; -ik'; see "one". able, be, khyŭtcăs w. ger. inf. about, phīa, phărës, both w. gen.; see "for". account,  $h \bar{\imath} s \bar{a} p'$  (Urdu  $h \bar{\imath} s \bar{a} b$ ). advisable, be, rqoshăs w. ger. inf. affair, matter, tăm, spěra. after, prep. rgyaba w. gen., adv. rgyap'na; after that, then,  $d\bar{e} k \check{a} n a$ . again, yăn. age, nasō. agree, nyancăs. air, llŭnpō. all, săq, tshanma. allow, give leave.  $rokhs reve{a}t$ tańcăs (Urdu rŭkhsăt); allow to, cŭkcăs w. root of verb. almond,  $bad\bar{a}m$  (Urdu  $b\bar{a}d\bar{a}m$ ). alone, cik' cik' (one one). also, wăn. always, malpa, bărābăr (Urdu). ancient, shnyinma. and, yăn, na. anger,  $kh\bar{a}$ ,  $kh\bar{a}$ . angry, to be, khā yoncăs (anger to come). ankle, (kan)tshiks. annoy, zgrăncăs. answer,  $n., jaw\bar{a}b$  (Urdu  $j\bar{a}w\bar{a}b$ ); v., jawāb tancăs. ant, <u>kh</u>ăr<u>kh</u>ŭtā. anyhow, gătsuga. anyone, sū, sū cik'; anyone

whosoever, susăn.

appear, thoncas. apple,  $k \bar{u} s h \bar{u}$ . apricot,  $c\breve{u}b\bar{\imath}$ . arise, lanshäs. arm, n., phyăqpa. around, khorpō w. gen. arrive, llěpcăs. ascend, zyăgcăs. ask, trīcās; ask for, shtsŏtcās. ass,  $bo\dot{n}b\bar{u}$  (male or female); male. bonnho:female. bonmo. assist, mădăd bacăs w. dat. (Urdu mădăd). attempt, v., shtamcăs. await, dăn bacăs. awaken, trans. and intrans., tsătcăs. back, n.,  $sh\breve{u}l$  (the l in this word is very liquid or dental). bad, tsoqpō. bag (cloth),  $zgiw\bar{u}$ ; (leather, big), kyĕlba; (do., small), kyĕlbū. baggage, *călăq*. balances, takari (? Panj. trăkṛī). bald, phățā. ball (wooden for polo), polō. bank (of river, etc.), zŭr. bark (of tree), shum brakhs. bark, v., zŭkcăs. barley, năs. basket, tsěpo. bat (animal), tshănbī. be, yocăs, incăs. beak,  $kh \breve{a} m c \bar{u}$ .

beam of wood (large), màrdùn; (small), phyèms.

bear, n., drěnmau (au, as English "awe").

beard, smyănrā.

beat, rdŭncăs.

beautiful,  $rd\bar{e}mo$ ; see "good". become,  $ch\bar{a}c\check{a}s$ ,  $ch\check{e}c\check{a}s$  (i.e. go).

bed, carpa (Urdu  $c\bar{a}rp\bar{a}\bar{\imath}$ ).

bee,  $to\dot{n}z\bar{e}$ .

before,  $sn\bar{a}$ ,  $sn\check{a}nla$ , w. gen., adv., do.

beg, lltsăncăs.

begin, ryăqshăs.

behind, rgyaba w. gen.

behold, lltacăs.

belly,  $lltoa\bar{a}'$ .

below, yoq w. gen. (or yoga), adv. yoqtük.

beside, shitea, shanla, der.

big, chopo, chō or cho, rgyălpo. bind. cińcăs.

birch, stăqpa; birch bark, kroa.

bite, căcăs.

bitter, khantē.

black, năqpo.

blind, zhărbā.

blood,  $khr\check{a}q$ .

blue, snunpo; sky-blue, num-doq.

body,  $rg\bar{o}$ .

boil (cook), skolcăs.

bone, rŭspā.

book,  $\underline{sh} \check{o}qb\bar{u}$ ,  $\underline{sh} \check{o}gb\bar{u}$ .

boot, kăpshā.

born, be, skyčcas, ldăncăs.

bowl, metal,  $m\ddot{u}r(h)$ ; wooden, earthen,  $phot\bar{o}$ .

boy, phrū, būtṣhā (latter especially son).

branch, yăldăq.

bread, taikī, tākī (ai in taikī, like a in "man"—Aryan word).

break, căqcăs; see "cut".

breast,  $br\check{a}n$ ; woman's,  $pip\bar{\iota}(h)$ . bridge,  $z\check{a}mb\bar{a}$ ; rope do.,

llcŭkzăm.

bridle (rein), străp.

bring, khyoncăs.

brother, phono.

buffalo, mahē bălăn (mahē—Arvan word).

bug, cărī.

build, shtsikcăs.

bull, *llăn*, *bălăn* (*bălăn* is also cow).

bullet, rindī.

burn, trans., tŭkcās; intrans., dŭkshās.

butter, *mărh*; butter-milk, *dărba*.

buy, nyōcăs, nnyōcăs, nnyūcăs.

calf (animal), llanto.

calf of leg, zgima.

call, yoù zĕrcăs, i.e. say "come".

camel, shnābon.

carpenter, shinkhan.

 $\operatorname{carpet}$ ,  $s \breve{a} t r \breve{a} n j \left( \operatorname{Urdu} \underline{sh} \breve{a} t r \breve{a} n j \bar{\imath} \right)$ 

cast, v., phancăs.

cat, bilā (male or female—an Aryan word).

catch, zŭncăs.

causative, to make verbs causative  $c\breve{u}kc\breve{a}s$  is used with the root; see "permit".

cause, v. trans.,  $c\breve{u}kc\breve{a}s$  w. root of other verb.

cave,  $b\breve{a}h\bar{o}$ .

chain, n., scăqthŭr.

chamber, năn.

change, spocăs.

cheat,  $d\ddot{u}kha$   $ta\dot{n}c\ddot{a}s$  (Hindi  $dh\bar{o}kh\bar{a}$ ).

cheek, rdon (face).

chemise (shirt), kŭrtănī (Hindi kŭrtā).

chenar-tree, <u>sh</u>inrgyăl.

chicken, bia phrū.

child,  $phr\bar{u}$ .

chin, kŭksko.

clean, adj., kărpo (i.e. white), săfa, săńsăn (Urdu ṣāf, ṣăfā); v. trans., same with bacăs, make.

clock,  $b\check{a}\underline{z}\underline{h}a$  (Hindi  $b\check{a}\underline{j}e$ ); look at one's watch,  $nim\bar{a}$   $lltac\check{a}s$ ; i.e. see day.

cloth, răs; see "garment".

clothe oneself, goncăs; clothe someone else, skoncăs.

cloud, sprin; v., cloud over, năm khörcăs.

cock, biā, biaphō.

cold, be, khyăqshas, khyĕqshas; n., granmo.

collar, gonrtsā.

collect, zdămcăs, jăma bacăs (Urdu jămă').

come, yoncăs.

command, hŭkm tancăs (Urdu hŭkm).

compassion, insăp (Urdu inṣāf). complain, ărzī tancăs (Urdu 'ărzī).

conceal, zdokcăs.

conclude (finish), tshăr cũkcăs; be concluded, tshărcăs.

conquer, rgyălcăs.

content, norō; see "good".

cook, v. (in water), skolcăs; bake bread, shcocăs.

corn (wheat),  $kr\bar{o}h$ .

correct, adj., thik (Hindi thīk); v. trans., thik bacăs, thig bacăs.

cost, rin.

cough, n.,  $kho\underline{kh}s$ ; v.,  $kho\underline{kh}$ - $\underline{sh}\breve{as}$ .

country, yul, yulpo; see "village".

cow,  $b\bar{a}$ .

ery, v.,  $\dot{n}\bar{u}c\breve{a}s$ .

cup, karė.

cut (cloth), cătcăs; (hair), brăqcăs; other things, căq-căs; see "break".

damage, n., notpa.

dance, stsĕcăs.

dark (light failing), thup; become dark, thup checas.

day, nimá, zhăq; see "to-day", "to-morrow", "yesterday". deaf, gặt.

dear (loved), scěspa; (not cheap), nintsé.

deceive, dŭkha tańcăs (Hindi dhōkhā).

deep, khŭmbú.

descend, băpshăs.

descent, thŭrbăps.

desert, leave, phūte tancăs.

desire, rgoshăs; see "necessary".

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destroy, shik'căs, phăna bacăs (Urdu fănā).

devil,  $dr\check{e}(h)$ .

dew, zĭlpa.

die, shicăs.

dirt, trima.

dirty, năqpo, trimacăn, stsŏqpo. dispute, tān; v., tān tancăs.

divide, zgocăs.

do, bacăs.

 $\log, kh\bar{\imath}$ ; female do., khimo.

door,  $zg\bar{o}$ .

down, yoq, yoqtük', thür, thürük'.

draw, pull, thěncăs; draw water, phincăs, phicăs.

dream, n., nilăm; v., nilăm lltăcăs.

drink, thŭncăs.

drop of water,  $canth\bar{\imath}$ .

drug, smăn.

dry, adj., skambo; become dry, skamshäs.

dumb, shkăndik'.

dust, sa sŭp; dust in air, tshŭma.

duty, use  $rgosh\check{a}s$ , be necessary, advisable, or word for "good".

ear (part of body),  $\underline{sh}n\bar{a}$ ; (of corn), snima.

early,  $m\bar{o}t\tilde{u}k$ .

earth,  $s\bar{a}$ ; land,  $\underline{zh}i\dot{n}$ ; see "field".

east, <u>sh</u>ărsa.

easy, yanmo.

eat, zacăs.

egg, thŭl.

eight, rgyăt.

eighteen, cŭggyăt.

eighty, rgyacū; eighty-one, kyāqshik'; eighty-two, kyāq-nyis, kyāgnyis; eighty-three, kyāqsūm; eighty-four, kyāqzbzhī, kyāzbzhī; eighty-five, kyagā; eighty-six, kyarūk'; eighty - seven, kyābdūn; eighty - eight, kyārgū.

elbow, krimokhs.

elephant, llănphoce.

eleven, cŭkshik'.

embrace, n., skinzhŭks; v., shinzhŭks khyoncăs.

equal, dăṇḍa; equal to, i.e. of sufficient merit for, tsoqspo.

error, gălăt (Urdu).

everyone, su săq; see "all"; everything, cisăq; everywhere, ga măltsha.

expel, phicăs, phincăs.

explain, lltsăpcăs.

extinguished, be (fire),  $m\tilde{e}(h)$ ,  $shic\tilde{a}s$ .

eye,  $m\tilde{\imath}k'$ ,  $m\tilde{\imath}k(h)$ ; eyelid,  $m\tilde{\imath}k\underline{sh}p\tilde{\alpha}\underline{kh}s$ ; eyelash,  $m\tilde{\imath}k\underline{sh}\tilde{u}q$ ; eyebrow,  $sm\tilde{\imath}nma$ ; eyeball,  $rgy\tilde{a}lmo$ .

face, rdon.

fade, skamshäs; see "dry".

fall, v., hyana checas, zgirie checas.

false, rzon, rzon jan (man).

family, zănzos.

famine, zănrkon.

far, thăqrins.

fast, n.,  $roz\bar{a}$  (Urdu); v.,  $roz\bar{a}$   $d\breve{u}kc\breve{a}s$  (i.e. sit).

fast, adj., khāsār, also bāncān (runner). fat, hălcăn. father, ăta. fear, v., zhikshäs. fever, lŭtpa, chăccū. few. khăcik'. field, zhin. fifteen,  $cog\bar{a}$ . fifty,  $gapc\bar{u}$ ; fifty-one, gacik'; fifty-two, ganyis, ganis; fifty-three, gasum; fiftyfour,  $g \underline{a} \underline{z} h b \underline{z} h \overline{i}$ ; fifty-five, ganā; fifty-six, garŭk'; fifty-seven, găbdŭn; fiftyeight, găb' gyăt; fifty-nine, gărgū. fight, n., tan; v., tan tancăs. fill, skancăs. finger,  $z\bar{u}(h)$ . fire,  $m\tilde{e}(h)$ ; fireplace (Hindi  $c\ddot{u}lh\bar{a}$ ),  $th\ddot{a}p$ ; v. (a gun), tuăq tancăs. fish,  $\dot{n}ny\bar{a}(h)$ . fist,  $m\ddot{u}lt\ddot{u}p$ . five,  $g\bar{a}$ . flea, kishik'. flour, băqphé. flow (water), dŭlěn dŭkcăs, dŭlcăs. flower, měndŭq. fly, n.,  $p\bar{\imath}shu$ ; v.,  $ph\check{\imath}rc\check{\alpha}s$ . foot, kanma. for, for sake of, because of, phīa, phărěs, w. gen. forehead, sprălbá. forget, rjětcăs. forgive, māphi bacăs (Urdu mŭ'āfī).

forgiveness,  $m\bar{a}phi$ . forty,  $zhip'c\bar{u}$ ; forty - one, zhăqshik'; forty-two, zhăqnis, zhăqnis; forty-three, zhăqsŭm; forty-four, zhă $zhbzh\bar{i}$ ; forty-five,  $zh\bar{a}n\bar{a}$ ; forty-six, zhărŭk'; fortyseven, zhābdŭn; forty-eight, forty - nine, zhăbgyăt; zhărqū. four, zbzhī. fourteen, cŭzbzhī. Friday, shŭkŭr, jŭma (Panj. shŭkkär, Urdu jŭm'a). friend. ražkhan (from raž, love). frog, zbălpa. from, kăna, na. fruit, phălu. full, skanse; see "fill". garden, băq. garment, gŭncā, gŭncēk'. gather, zdămcăs, jăma bacăs (Urdu jămă'). ghi,  $zh \breve{u}t \ m \breve{a}r(h)$ . gift, inăm (Urdu in'ām). girl, bomō. give, tancăs. glass, shisha (Urdu); see "mirror". go, chācăs, chěcăs; past, son; also dŭlcăs, drŭlcăs. goat, răskyĕs, nor; female do., răbăq. God,  $\underline{Kh}\bar{u}d\bar{a}$ ,  $\underline{Alla}$  (when inflected form required Khŭdā

is used, not  $\check{A}lla$ ).

good, rgyalba, llyaqmo (llyaqmo,

gold, sĕr.

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llyagmo), noro, rgěla, rgela, rayala. grandfather (either side), apo. grandmother (either side), api. grandson (either side), tshō. grape, rgŭn. grass, shtsoa. and graze. trans. intrans.. tshocăs. great,  $ch\bar{o}$ , chopo,  $ch\bar{u}po$  (c sometimes cerebral). green, situpo. grind (corn, etc.), thăqcăs. ground, n., sā, zămīn (Urdu). gun, tuăq. hair, ryěl. hairy, ryělcăn. half, phěnăn, phět'. hand, lăqpa. harlot, lolimo, rogshkyěl. he, khō. health, in good, rgyala; "good". hear, tshŭrcăs, nyăncăs. heart, snin. heat, n., tshāt; v., strocās. heavy, scinte. heel, shtinma. hen, biā, biāmo. her (gen.), khoi; (acc.), khō, khoa. here, dīr, diltěk', dyūe, dyūa,  $d\bar{\imath}ka$ . hill,  $r\bar{\iota}$ . him, khō, khoa. hinder, skilcăs. his, khoi. hit, rdŭncăs.

horse, stā.

hot, tshanté. house, khyănma. how. gătsuga; how much. many, tsămtsik, tsămpa, tsăm. hungry, be, lltokcăs. hunt. llins bacăs: thing hunted, llins. huqqa, cilim (Urdu cilăm). I, nā. ibex, etc., skin, sha(h). in, prepositional suffix, -ăn, -a,  $-n\tilde{u}k$ . inhabitant, dŭkhăn, dŭkkhăn (sitter). inside, adv., nănnos, nannos lltik'. join, zbrăqcăs, thŭtcăs. jump, v., chonshas, chonspan căcăs. keep, zhăkcăs. kernel, shtsū. key, kulik. kill. s*ătcăs*. knee, puksmo; kneecap, měloň. kneel, pŭgzgăna dŭkcăs. knife,  $qr\bar{\imath}$ . know how to, nyăncăs w. ger. inf. knuckle. tsiks. labourer, kănköl. ladder, kăska. lamp,  $s \tilde{a} r$ . land, zhin. laugh, v., rgotcăs. lazy, dorde mětkhăn. leaf loma(h). leg (between hip and knee),

shāsna; see "calf", "shin".

lift, khŭrcăs, thyaqcăs.

light, n.,  $\delta t$ ; adj. (not dark), yanmo.

lightning, lloq.

lip, khălpăq; upper lip, gonma khălpăq; lower lip, yoqma khălpăq.

little, a little, *inintse*, rzashik', rzaspas; see "small".

live (dwell),  $d \tilde{u} k c \tilde{a} s$ ; (be alive), sonc $\tilde{a} s$ .

living, sonte.

long, adj., rinmo.

look, llthăcăs, thoncăs.

lose, skělcăs; be lost, storcăs.

lota (brass vessel), kărī.

louse, shik'.

love, n.,  $rg\bar{a}$ ; v.,  $rgal\bar{u}ks$   $bac\bar{a}s$ .

lower, yoqma, yoqma.

lukewarm, drŭnmo.

mad, drěbyěr.

make, bacăs.

man, mi.

manure, lŭt.

many, see "much"; how many, see "how".

marriage, băqston.

matter, affair, spěra, spřrék, tăm.

me,  $n\bar{a}$ .

micturate, llcin tancăs, phista tancăs; see "outside".

middle (in the), w. gen. (i.e. between), băr, <u>sh</u>kil; adj., bărpa, <u>sh</u>kilpa (i.e. middle one).

milk, ŭrjen.

mirror, ăina (Urdu āīna).

Monday, tsăndrăl (Aryan word).

monkey,  $sp\check{e}r\bar{\imath}$ ; female do.,  $sp\check{e}rmo$ .

moon, lzaimo.

morning, mōtŭk, snamo.

mother, ăma.

mourn mǔcăs, mātăm bacăs (latter especially applied to mourning during Muharram).

moustache, sămdăl.

mouth, khălpăq (also lip).,

much, manmo; how much, see "how".

mud,  $ld\check{o}q$ ; for plastering,  $q\check{a}l\check{a}q$ .

mulberry,  $os\check{e}(h)$ .

my,  $\dot{n}n\bar{\imath}$ .

nail (of finger or toe), sĭnmo; (of metal), zĕr.

name, n., min.

navel, lltĭa.

near, nimo.

necessary, be, rgoshäs.

needle,  $kh\check{a}p$ .

neigh,  $bo\underline{sh}\check{a}s$  (w.  $\underline{sh}t\bar{a}$ ,  $\underline{s}t\bar{a}$ , as nom.).

never, mana w. neg.

nine,  $rg\bar{u}$ .

nineteen, cŭrŭgū.

ninety,  $rbŭkc\bar{u}$ ; ninety-one, koqshik; ninety-two, koqnis, kognis; ninety-three,  $koqs\bar{u}m$ ; ninety-four,  $koqzbzh\bar{\iota}$ ,  $kozbzh\bar{\iota}$ ; ninety-five,  $k\breve{o}bga$ ; ninety-six,  $kor\breve{u}k$ ; ninety-seven,  $k\breve{o}bd\breve{u}n$ ; ninety-eight,  $k\breve{o}bgy\breve{u}t$ ; ninety-nine,  $k\breve{o}rg\bar{u}$ .

nipple,  $pip\bar{\imath}(h)$ . no, not, ma,  $m\overline{i}$ , w. neg. of verb; is or are not, mět, min. noise, skăt' (voice). nose, snämtshül. now, dăre. nowhere, gărăn w. neg. obtained, be, thopcăs. old, apo, rgăskhăn, chi mi. on, prep.,  $k\bar{a}$ . one, cik'. ordinary, chon. our; thine and ours,  $n\bar{a}t\bar{i}$ ; ours, not thine,  $n\bar{a}c\bar{i}$ . outside, adv., zgō, phista. pain, n., zěrmo. pair, zŭn. palm of hand, liphăt. pause, them bacas, gyer bacas. pay, n., lla(h), tălăb (Urdu). pear, nyotí. pen, qălăm (Urdu). pepper (red), nyěrma; (black),  $rilb\bar{u}$ . permit, cŭkcăs, with root of other verb. perspiration, shmul, tshutpa. pice, p e n e(h). place, n., măltsha; v., zhăqcăs. plant, v. trans. (of trees), tsŭkcăs. plaster (with mud), qălăq bacăs. plough, n. (parts), shol, shol da; v., zhin shmŭcăs, shmŏs bacăs. poplar, zbyěrpa.

pray, phyăq bacăs.

prayer, phyăq.

press, v. trans., năncăs. price, rin, rinpo. property, norzan, norzanpo. pull, thěncăs. push, phulcăs. put on (clothes), to oneself. goncăs; to someone else. skoncăs. quickly, *lāgor*. rain, chărpa; v., chărpa yoncăs. ram, phulags. raw, ma tshoskhan (not well cooked or unripe). read, sĭlcăs. red, mărpo. rejoice, thătcăs. rejoicing, thăt paŭ. relate, qo cŭkcăs. remain (metaphorical, be considered). lŭshăs. rice. brăs. ride, zhoncăs; cause to ride, skyoncăs, zhon cŭkcăs. rind, spis. ring, n., sŭrdŭps. ripe, tshöskhän. river, rgyamtso. rope, thakpa. rub, skucăs. run, ban tancăs, ban khircăs; run away, shorcăs. rupee, shmŭl, kĭrmo, dăbăl. saddle,  $zg\bar{a}$ . salt,  $tsh\bar{a}$ . sand, byěma. Saturday, shinsher (Aryan word). say, zercas.

scratch, v., brăpcăs. see, lltacăs, thoncas. seed, son. self (myself, himself, etc.), răn. send, kălcăs. sense,  $h\bar{o}sh$  (Urdu). servant, yogpo, naukăr (Urdu). serve, khidmät bacăs. service, khĭdmăt (Urdu). seven, rdŭn. seventeen,  $c\vec{u}bd\vec{u}n$ . \* seventy, rdŭncu; seventy-one, toncik; seventy-two, tonnyis; seventy-three, tonsum; seventy - four,  $t \check{o} nz bz h \bar{\imath},$  $t\check{o}zbzh\bar{i}$ ; seventy-five,  $t\check{o}ng\bar{a}$ ; seventy-six, tonruk'; seventyseven,  $t \check{o} b d \check{u} n$ ; seventy-eight, seventy - nine, tŏnrgyăt; tŏnrgū. sew, tsěmcăs. she,  $kh\bar{o}$ . sheep,  $l \tilde{u} k(h)$ ,  $l \tilde{u} \tilde{a} q(h)$ . sheet, tsădăr (Urdu cādăr). shin, shkăn. shop,  $h \check{a} t \bar{\imath}$  (Panj.  $h \check{a} t t \bar{\imath}$ ); shopman, hătīpa. show, stăncăs. shut, cŭkcăs; see "permit". silver, <u>sh</u>mul. sin, nyĕspa. sing, llū tancăs; singing, llū. sir (in address), hăsa, zhū. (olderthan sister person spoken of), ăche; (younger than do.),  $mom\bar{o}$ . sit. dŭkcăs.  $six, tr \tilde{u}k'$ .

sixteen, cŭrŭk'.

sixty, tŭkcū; sixty-one, răqshik'; sixty-two, răgnyis, răgnyis; sixty-three, răqsŭm; sixty-four,  $r \breve{a} z h b z h \bar{i}$ ; sixtyfive,  $r \ddot{a} \dot{n} \ddot{a}$ ; sixty-six,  $r a r \breve{u} k'$ ; sixty-seven, răbdŭn; sixtyeight, răbauăt; sixty-nine, rărqū. sky, năm. sleep, v., nyělcăs, nyit logcăs. slip, khăti, rgyĕpcăs. slowly, kŭlē. small, inintse, tshuntse. smell, n., trih; v. intrans., trihyoncăs; v. trans., snămcăs. snake, zbrŭl. soap, săbŭn (Urdu sābăn). sole of foot, somās. some, a little, zăshik'; several, khācik'; a good many, say twenty to fifty, băqcik'; something, cithon; nothing, can ma. son, bŭtshā, phrū. sour, skyurmo, skyurmo. sow, n., phăq. sow, v., tăpcăs; see "plant". speak, zěrcăs. spring, n.,  $chum\check{\iota}^{\kappa}$  (water-eye). stand. lanshäs, lāshās. star, skärma. steal, skūcăs. step, gomba. stick, n., běrkha. stomach, lltöá. stone,  $rd\check{o}\acute{a}$ ; fruit stone apricot), yăqpa, păqspa. straitened, in difficulties, shante.

stream, grokpo.

strength, dorde. (clothes), strip off aŭncā phŭtcăs. strong, dordecăn. summit, gō. sun, nima; sunlight, nima. Sunday, ădit (Aryan word). swallow, v., shmitcăs. sweet, närmo, närmö. swine, phăq. tadpole, zărbu. tail, zhŭgma. take, lincas, lencas; take away, khěrcăs. tank, rziń. tax (land-tax), băp. tea,  $c\bar{a}$ , cek. ten, shcū. tent, zbrā. than, wăsăn. that,  $kh\bar{o}$ , eu; plur., khon. khöntän, ewun. then, deĭ wăgzla; after that, dē kăna. there, er, ĕltĕk', ēka. they, khon, khontan. thief, shkŭnma. thing, nor (property); nothing, can ma. think, sămba bacăs. thirst, skoms. thirsty (be), skomcăs. thirteen, cŭksŭm. thirty,  $s\bar{u}mc\bar{u}$ ; thirty - one, soqshik'; thirty-two, soqnyis,

sognyis; thirty-four, sog-

 $zbzh\bar{\imath}$ , sozbzhi; thirty-five,

sogā; thirty-six, sozdrŭk'; thirty-seven, sopdŭn; thirty-

eight, sopgyăt; thirty-nine, sorqū. this,  $dy\bar{u}$ ; plur.,  $dy\bar{u}\bar{u}n$ . thou, khěrăn; see "you". thousand, ston. thread, n., skutpa. three, sum. throat, găndrū. throw, phancas. thumb, thěpo. thunder, brūk; v., brūk boshās. Thursday, brěspát (Aryan word). thus, etsuga. thy, khěrī. time (as in four times, etc.), tsher. to, suffix, -la, or use "near", " beside". to-day, dirin. toe, thěpo. to-morrow, ăskē; day after to-morrow, năns; day after that,  $zh\bar{a}q zbzh\bar{\iota}$  (four days), and so on. tongue, llce(h). tooth, so(h). tremble, dărcăs. trouble, n., nărpa, năqspa, năqs. trousers, děrma. trunk (of tree), dim. truth, mantags; speak truth, măntăas zĕrcăs. Tuesday, ăngāri. twelve, cŭgnis. twenty,  $n\bar{\imath}\underline{sh}\bar{u}$ ,  $ny\bar{\imath}\underline{sh}\bar{u}$ ; twentyone, shtsăqshik; twentytwo, shtsăqnyis, shtsăgnis;

twenty - three, shtsăqsŭm;

twenty - four,  $\underline{sh}ts\check{a}qzb\underline{zh}\bar{\imath}$ ,  $\underline{sh}ts\check{a}zb\underline{zh}\bar{\imath}$ ; twenty - five,  $\underline{sh}ts\check{a}ga$ ; twenty-six,  $\underline{sh}ts\check{a}z-druk'$ ; twenty-seven,  $\underline{sh}ts\check{a}p-d\check{u}n$ ; twenty-eight,  $\underline{sh}ts\check{a}p-gy\check{a}t$ ; twenty-nine,  $\underline{sh}ts\check{a}rg\bar{u}$ . twin,  $ts\check{a}\dot{n}ya$ .

twine, n., thō.

twist, v., llcūcăs.

two, nyis.

ugly, lŭqs mět.

uncle, ăta (father).

understand, <u>shesh</u>äs, see "think"; cause to understand, *lltsäpcäs*.

unripe, ma tshoskhăn.

upon,  $k\bar{a}$ .

upper, gonma.

urinate, llcin tancăs, phista tancăs.

urine, llcin.

very, ma, maimo (much).

village, yul, yulpo,  $gra\bar{u}$  (Aryan).

vine, rgŭn.

wait, them bacas, gyer bacas; as imperat., wait! misto.

walk, dŭlcăs, drŭlcăs; cause to walk, strŭlcăs.

wall, rtsikpa.

walnut (tree and fruit), stărga. wash oneself, shkyělcăs; wash something, khrucăs.

waste, v., spūrcăs.

water, shū, chū.

watercourse for fields, yurba. way,  $l\breve{a}m$ .

we (including thee),  $n\bar{a}tan$ ; (excluding thee),  $n\bar{a}ca$ .

Wednesday,  $b\bar{o}d\check{u}$  (Hindi  $b\check{u}ddh$ ).

well (of water), chŭdón.

what, adj.,  $g\bar{a}$ ; pron.,  $c\bar{\imath}$ .

when,  $n\check{a}m$ .

where, găr, găltěk', gěika; wherever, gărăń.

white, kărpo.

whitewash, rtsikār; v., rtsikār tancās, rtsikār rgyāpcās.

who,  $s\bar{u}$ ,  $ga\bar{u}$ ; whoever,  $sus\check{a}\dot{n}$ .

why, cia.

window, bărbăn; glass of window, <u>shisha</u> (Urdu <u>shīsha</u>). with (along with), na nyambo.

work, n., läs; v., läz bacäs.

worthless, dorde nănpa.

wrist, tshiks, laqtshiks.

write, zbricăs.

yak, yāq; fem., yāqmo, yāgmo; hybrid, from yak and cow, zo(h); fem., zomo(h); from bull and yak cow, lltor; fem., lltormo.

year,  $l\bar{o}$ : names of years in cycle of twelve: (1)  $bil\bar{o}$ ,

(2) llănlō, (3) stăqlō, (4) yŭslō, (5) brŭklō, (6) zbrŭllō,

(7)  $\underline{sh}tal\bar{o}$ , (8)  $l\breve{u}kl\bar{o}$ , (9)  $\underline{spril\bar{o}}$ , (10)  $\underline{cal\bar{o}}$ , (11)  $\underline{khil\bar{o}}$ ,

(12)  $ph\check{a}ql\bar{o}$ .

The meanings correspond to the Tibetan words below:

(1) mouse-year, (2) ox-year,

(3) tiger-year, (4) hare-year,

(5) dragon-year, (6) snakeyear, (7) horse-year, (8) sheep-year, (9) monkey-year, PURIK 45

(10) bird-year, (11) dog-year,(12) pig-year.

About the Tibetan yearcycle, which Purik obviously  $\mathbf{the}$ follows. Rev. Evan Mackenzie writes: tans reckon time by using the names of twelve animals: byi, mouse; glang, ox; stag, tiger; yos, hare; abrug, dragon; sbrul, snake; sta, horse; lug, sheep; spre. monkey; bya, bird; dog; phag, pig. With these they combine the five elements: wood, fire, earth, iron, and water. They get cycles of sixty years by multiplying these together. 1914 is called the 'wood dragon year'."

yes, ōna.

yesterday, gondē; day before yesterday, khārtsān zhāq; day before that, dūnma zhāq. you, khīntān, polite; sing., yērān, yārān; plur., yāntān; see "thou".

young,  $tsh\check{u}ntse$ , (animal) ruig. your,  $kh\check{t}nt\bar{t}$ ; polite, s.,  $y\check{e}r\bar{t}$ ,  $y\check{a}r\bar{t}$ ; pl.,  $y\check{a}nt\bar{t}$ ; see "thy".

Note.—In Urdu words s indicates the Arabic letter  $s\bar{a}d$  and is pronounced s.

# LOWER KANAURI

#### Introduction

Lower Kănauri is so called to distinguish it from the main Kănaurī language, which may be called Standard Kănauri is spoken in the Satlaj Valley and Kănaurī. sub-valleys for a distance of 100 miles measured along the river banks. It begins at a point 2 miles beyond Sărāhăn, which is 18 miles from Rāmpūr and 90 miles from Simla, and extends to beyond mile 192 from Simla. It includes the whole Satlaj basin for that distance. Lower Kănauri is spoken on the north bank of the Satlaj for 12 miles, from mile 92 to mile 104. It is closely allied to the standard dialect, but differs from it in a number of particulars. It is one of the complex pronominalized Tibeto-Himalayan languages, and shows many signs of a Munda substratum. The total number of Kănaurī speakers is about 23,000, but there are no available figures for Lower Kănauri.

# LITERATURE

About Lower Kănaurī nothing has been written. I have written a Grammar of Standard Kănaurī for the Zeitschrift den Morgenländischen Gesellschaft, vol. lxiii, pp. 661 ff., 1909, and a Kănaurī-English, English-Kănaurī vocabulary, which appeared as a monograph of the Royal Asiatic Society. For the relation of Kănaurī to other languages Dr. Sten Konow's account in the *Linguistic Survey of India*, vol. iii, pt. i, should be consulted. Păṇḍit Ṭikā Rām's Grammar and Vocabulary were published by the Asiatic Society of Bengal.

# PRONUNCIATION

The pronunciation is much like that of the standard dialect, but is not so difficult for Europeans. The half

uttered k' is much more like an ordinary k, though like all surd letters it is liable to become sonant before a sonant consonant.

Cerebral letters are found, but can hardly be said to be very common. d is common owing to its occurring in the verb substantive  $d\bar{u}k$ , etc.; t and n are much less common. I do not recall an example of r. Cerebral c is sometimes heard as in  $ch\bar{u}$ , why, and chog, what. It is c pronounced far back against the hard palate.

r is always trilled.

n, l are as in English.

c like ch in "church", but unrounded and without aspiration.

A final surd stop consonant is sometimes aspirated, as toath for toat, bring out, imperat. of tonmu; dhamkh, good, for damk. This aspiration is much commoner in the standard dialect.

The language likes two sonants and two surds to be together, hence sonants are changed to surds and surds to sonants. Cf. rins, sister, gen.  $rinz\ddot{u}$ ;  $rinb^a$ , for  $rin-p^a$ , in the field;  $gutp^a$ , for  $gudp^a$ , to the hand;  $y\breve{o}k\underline{sh}iz\ \breve{a}\underline{zh}$ , a reared goat, for  $y\breve{o}k\underline{sh}is\ \breve{a}\underline{zh}$ .

Vowels.— $\bar{a}$  is the long Italian vowel.

a the same, but short.

 $\check{a}$  as u in "butter".

\* the sound of a in "around", French e in "je", German e in "gerade".

eu the same, but longer.

ö the same, but still longer, practically the German ö.

 $\check{e}$  the English e in "then".

e a vowel between French é and è.

 $\bar{e}$  the same, but longer.

i the Italian i.

 $\bar{\imath}$  the same, but longer.

i the English i in "fin", but narrower.

 $\bar{o}$  is the long narrow Italian o.

o the same, but shorter.

ŏ practically the English o in "long".

au nearly the same, but longer.

 $\overline{au}$  the same, but still longer.

 $\bar{u}$  is the long English u of "rule", but narrower.

u the same, but shorter.

 $\ddot{u}$  the u of "pull", but narrower, not so narrow as the two preceding.

 $\ddot{u}$  is like German  $\ddot{u}$ , but very short.

A vowel sometimes ends with the sharp jerk known as the "glottal stop" (see Introduction to Jŭbbăļ Dialects). This has been indicated by the sign 'after the letter, thus: ka, thou;  $d\delta\bar{a}$ , near, beside;  $sh\bar{a}$ , meat.

Some words are pronounced with a high tone, the voice falling slightly after the accent. Examples of words so pronounced are:  $m\bar{a}g$ , will not go;  $r\check{a}\dot{n}$  or  $r\check{a}\dot{n}kh$ , high (as distinguished from  $r\check{a}\dot{n}$  or  $r\check{a}\dot{n}h$ , horse, mare);  $m\bar{a}z$ ,  $m\tilde{a}z$ , bad, ill-looking.

In the following pages the same word sometimes appears in two or three slightly different forms. This is due to the fact that there are varieties of pronunciation which are worth preserving.

# Noun

Number.—There are two numbers, singular and plural; the dual is confined to pronouns and verbs.

Gender.—There is no grammatical gender.

Case.—The cases may be reduced to three—the nominative, genitive and agent. The genitive is almost invariably used before prepositions. The termination is u for the singular and n for the plural. The agent ends in s both singular and plural. It is used with all parts of transitive verbs instead of the nominative case. Sometimes the nominative case is used for it even with transitive verbs. With intransitive verbs the nominative case is always used.

#### Pronouns

Number.—The 1st and 2nd personal pronouns have three numbers—singular, dual and plural; the 1st person having an inclusive as well as an exclusive dual, the former including and the latter excluding the person spoken to. Thus, in saying to a servant "we shall lunch together to-day", if  $kash\bar{u}$  were used it would mean that master and servant were to lunch together, but if  $nis\bar{\imath}$  were used it would be merely informing the servant that a guest was to lunch with the master.

Relative.—There are no relative pronouns, the interrogative pronouns being used in place of them. The ending  $-\check{a}\dot{n}$  indicates the idea of "-ever", as in whatever, whoever; thus  $ch\check{o}gy\check{a}\dot{n}$ , whatever.

#### VERB

Verb Substantive.—There are two bases, each with a present and a past. In Standard Kănaurī the forms are (1st sing.) pres. tog' and  $d\bar{u}g'$ , in Lower Kănaurī  $t^adk$  and  $d\bar{u}k$ ; the past forms are Standard Kănaurī tokeg' and  $d\bar{u}eg'$ , in Lower Kănaurī totkyidk and  $d\bar{u}gik$ . The d of the standard dialect becomes d in Lower Kănaurī.

Dual forms.—All tenses have special forms for the exclusive dual, which occurs in the 1st person only, and for the 2nd pers. dual. The inclusive dual uses the form of the 1st plur. The exclusive dual ends in sin and the 2nd dual in c, the 1st pers. pl. and 1st inclusive dual end in nmin. These endings are found alike in the future, the past, and (for the 2nd pers.) in the imperative.

The 3rd pers. pl. fut., which corresponds to the present in the verb substantive, ends in  $\underline{sh}$ , an ending which is occasionally used for the 3rd sing. when it is desired to show respect.

There are really three separate tenses—the future, the imperative, and the past, and the endings are very similar. The following table will exhibit the resemblance:—

Sing	ULAR		DUAL	Plural
1st pers. fut.	fut.	-dk.	(incl.) -nmin. (excl.) -sin.	-nmin.
	past	-dk.	-nmin. -sin.	-nmin.
2nd pers. fut. imperat. past	fut.	-n.	-c.	- $ar{\imath}$ .
		-c.	- $ar{\imath}$ .	
	-n.	-c.	- $ar{\imath}$ .	
3rd pers. fu	fut.	-d.		- <u>sh</u> .
	past	-		- $ar{\imath}$ .

The 2nd sing, imperat, and the 3rd sing, past have no suffix.

It will be seen that the endings differ only in the 3rd person.

The future adds -adk, etc., to the root, and the past -gyidk, kyidk, etc., but the actual endings are as above; it is only the letters inserted between the root and the ending that distinguish the future from the past. The endings are sometimes contracted; thus, the dk is contracted to t or k, as in  $t^at$  for  $t^adk$ , and in the 3rd sing. past the final letter is sometimes dropped, giving forms like  $\underline{sh}\ddot{u}\dot{n}$  for  $\underline{sh}\ddot{u}\dot{n}g$ , died,  $h\breve{a}c\bar{i}$  for  $h\breve{a}cig$ , became.

For the 3rd person the past has two other forms, one in -mig or -mige, which seems to be used with any kind of root, and the other in  $-k\bar{e}$ , as  $bauk\tilde{e}$ , went. This corresponds to the St. Kan.  $-ky\bar{o}$  or  $-gy\bar{o}$ .

It will be observed that the conjugation of verbs is remarkably regular. The chief difficulty is the insertion by some verbs of the letter p. See under Conjugation of Verbs.

Imperative.—There is an imperative in  $r\bar{a}$ , as  $h^a\dot{n}$   $r\bar{a}$ , beat, which seems to mean that immediate compliance is not expected. This is found also in the Standard dialect.

To indicate that an action is to be performed upon "you" or "me" the letter c is inserted between the root

of a verb and the endings. Thus,  $t\bar{a}c$ , place me; imperat.  $t\bar{a}$ ; the infinitive being tacimu, to place me or you.

Of the two verbs for "give",  $k\bar{e}mu$  and ranmu, the former is generally reserved for "give me" or "us" and "give you", and the latter for "give him" or "them"; this rule is not always strictly observed.

Negative.—With the imperative tha is used, and with other tenses ma, as tha  $h^a\dot{n}$ , do not beat, tha  $z\bar{a}$ , do not eat.

In the future the tense frequently undergoes contraction when negative, but the changes are not nearly so great as in the Cămba dialect of Lāhŭļī. Examples will be seen in the verbal paradigms. Thus we have:—

 $tutp\check{a}tk$ , I will come;  $ma\ tutk$ , I will not come.  $t\ddot{o}nmi\dot{n}$ , we are;  $ma\tilde{i}mi\dot{n}$ , we are not.

Occasionally the imperative is contracted as  $th\bar{a}c$ ,  $th\bar{a}ic$ ,  $th\bar{a}\bar{i}$ , do not become, from  $h\check{a}c$ ,  $h\check{a}cic$ ,  $h\check{a}c\bar{i}$ .

Compound verbs.—For expressing necessity the infinitive, and for advisability the verbal noun are employed. See after the verbal paradigms.

Traces of the Tibetan causative made by prefixing s are found, as in the Standard dialect. Thus, we have  $t\check{u}nm\bar{u}$ , drink;  $st\check{u}nm\bar{u}$ , cause to drink, give to drink.

Sex is frequently distinguished by separate words. In the case of loan-words they sometimes conform to the masculine and feminine of the language from which the words are taken: dog,  $k\bar{u}\bar{i}$ ; bitch,  $kukr\bar{i}$ ; cock,  $k\bar{u}kr\bar{a}$ ; hen,  $k\bar{u}kr\bar{i}$ ; bull,  $d\bar{a}m\bar{a}$ ; cow,  $h^az\bar{h}$ ; he-goat,  $\bar{a}z\bar{h}$ ,  $\bar{a}jj$ ; she-goat,  $b\bar{a}kh\bar{a}r$ ,  $b\bar{a}kk\bar{a}r$ .

There are a large number of loan-words from Hindi or Urdu. Some are taken without change, some are more or less disguised, but all, once they have been given a place in the language, are treated as regular Kănaurī words. Examples:—

Verbs: sŏmzĕāmu, explain; Hindi, sămjhānā: bŏņĕāmu,

make; H. bănānā: ŭdĕāmu, make fly; H. ŭṛānā: tsālĕāmu, graze; ? H. cărānā.

Nouns: yhād, remembrance; H. yād: bŏrshǎn, year; H. bǎrǎs: bāīts, bhāēts, brother, sister; H. bhāī, brother: nāmǎn, name; H. nām: pǔshṭin, back; Urdu, pǔsht: kharts, expense; U. khārch.

Other words: bărābăl, always; U. bărābăr, regular: zāmī, collection; U. jămă': bāĭra, outside; U. bāhĭr: nĕōra, near; Panjabi, nērē.

Examples of those unaltered are;  $k\bar{a}l$ , famine;  $m\bar{a}l$ , property;  $z\bar{\imath}n$ , saddle;  $m\check{\imath}lk$ , country. Many other examples of loan-words might be adduced.

It is noticeable that a cerebral letter in the original word is sometimes changed, although Kănaurī has cerebrals. Cf.  $d\bar{t}h\bar{a}r$ , day; Panjabi,  $d\bar{t}h\bar{a}r\bar{a}$ :  $n\bar{e}\bar{o}ra$ , near; P.  $n\bar{e}r\bar{e}$ :  $b\bar{a}d\bar{o}$ , very; H.  $b\bar{a}r\bar{a}$ :  $b\bar{o}d\bar{\imath}$ , much, very, from Simla Hills  $b\bar{o}hr\bar{\imath}$ , is not an example, for the r in  $b\bar{o}hr\bar{\imath}$  is not cerebral. This change is not always made; cf.  $\bar{u}d\bar{e}\bar{a}mu$ , make fly, from  $ur\bar{u}n\bar{a}$ , P,  $\bar{u}d\bar{a}n\bar{a}$ :  $b\bar{o}t\bar{a}n$  tree, from  $b\bar{u}t\bar{a}$ : in  $p\bar{u}sht\bar{n}$ , back from  $p\bar{u}sht$ , the t of the H.  $p\bar{\imath}th$  has been introduced; cf. Skt. prstha.

## Nouns

# Masculine.

Agent azhĕs.

uline.		
SINGULAR	PLURAL	
Nom. răn, horse.	rănau.	
Gen. rănu.	rănaun.	
Dat. $r \ddot{a} \dot{n} u z^a \dot{n}$ .	ră $ii$ a $untu$ .	
Abl. rănu dŏăch.	rănaun dŏăch.	
Agent răns.	rănaus.	
Nom. azh. ajj, goat.	$a\underline{z}har{e}.$	
Gen. $a\underline{z}\underline{h}u$ .	a <u>zh</u> ēn.	
Dat. $a\underline{z}\underline{h}u z^a\dot{n}$ .	$a\underline{z}\underline{h}ar{e}ntu.$	
Abl. azhu dŏăch.	a <u>zh</u> ēn dŏăch.	

azhēs.

### Masculine.

SINGULAR PLURAL Nom. kim, house.  $kim\bar{e}$ . Gen.  $kim\bar{u}$ .  $kim\bar{e}n$ . Dat.  $kib\check{a}$ .  $kim\bar{e}ntu$ . Abl.  $kib\check{a}\underline{z}\underline{h}$ .  $kim\bar{e}n$   $p\check{a}\underline{z}\underline{h}$ .

Nom.  $p\bar{a}l\check{a}$ , shepherd.

Gen. pālăn. pālăn, pālantu.

pālă.

Dat. pālăntă. pālăntă.
Abl. pālăn dŏăch. pālăn dŏăch.

Agent pālas. pālas.

# Feminine.

Nom.  $c\bar{\imath}m\check{e}$ , daughter.  $c\bar{\imath}m\check{e}$ .  $c\bar{\imath}m\check{e}$ .  $c\bar{\imath}m\check{e}tu$ . Dat.  $c\bar{\imath}m\check{e}$   $p^{\imath}\dot{n}$ .  $c\bar{\imath}m\check{e}tu$ . Abl.  $c\bar{\imath}m\check{e}\bar{u}$  doăch.  $c\bar{\imath}m\check{e}$  doăch. Agent  $c\bar{\imath}m\check{e}s$ .

rins, sister, has gen. rinzŭ, abl. rinzŭ doach, etc.

## Pronouns

#### 1st Person.

Nom.  $g^a$ ,  $g\ddot{u}$ , I.  $ki\underline{s}h\bar{u}$ . Gen.  $a\dot{n}$ .  $ki\underline{s}h\bar{u}$ . Dat.  $a\dot{n}$   $z^a\dot{n}$ .  $ki\underline{s}h\bar{u}$   $z^a\dot{n}$ . Abl.  $a\dot{n}$   $d\check{o}\check{a}ch$ .  $ki\underline{s}h\bar{u}$   $d\check{o}\check{a}ch$ .

Agent  $g^a$ .  $ki\underline{sh}\bar{u}$ .

DUAL

Nom.  $nis\bar{\imath}$ , he and I.  $ka\underline{sh}\bar{u}$ , thou and I. Gen.  $nisi\bar{u}$ .  $ka\underline{sh}\bar{u}$ . Dat.  $n\bar{\imath}s\bar{\imath}$   $p^a\dot{n}$ .  $ka\underline{sh}\bar{u}$   $z^a\dot{n}$ . Abl.  $nisi\bar{u}$   $d\check{o}\check{a}ch$ .  $ka\underline{sh}\bar{u}$   $d\check{o}\check{a}ch$ .

Agent  $nis\bar{\imath}$ .  $ka\underline{s}h\bar{\imath}$ .

## 2nd Person.

SINGULAR DUAL PLURAL Nom. ka'. kisi. ki. Gen. kan. kisiū. kin. Dat. kan zan. kin zan. kisiū van. Abl. kan dŏ ach. kisiū dŏāch. kin dŏăch. Agent  $k\bar{a}$ .  $kis\bar{\imath}$ .  $k\bar{\imath}$ .

3rd Person.

SINGULAR

Nom. nau, nŏ, that, he, she.

Gen.  $n \delta \tilde{u}$ .

Dat.  $n\delta p^a \dot{n}$ .

Abl. noũ doăch.

Agent nos.

Nom.  $zh\bar{u}$ , this.

Gen.  $zh\bar{u}$ .

Dat.  $zh\bar{u} p^a \dot{n}$ .

Abl. zhū dŏăch.

Agent zhus.

PLURAL

nŏgau.

nŏgaun.

nŏgauntu.

nŏgaun dŏăch.

nŏgaus.

zhugau.

zhugaun.

zhugauntu.

zhugaun dŏăch.

zhugaus.

 $h\breve{a}t(t)$ , who? has gen.  $h\breve{a}t(t)\bar{u}$ , abl.  $h\breve{a}t(t)\bar{u}$   $d\breve{o}\breve{a}ch$ , ag.  $h\breve{a}t(t)is$ , nom. pl.  $h\breve{a}t^2$ .

 $ch\check{o}g$  is what? It is pronounced with cerebral ch.

 $ch\bar{\imath}$   $m\check{a}$ , not anything, nothing;  $ch\check{o}gy\check{a}\dot{n}$ ,  $chogy\check{a}\dot{n}$ ,  $ch^{a}gy\check{a}\dot{n}$ , whatever.

There are no relative pronouns in Lower Kănauri. The interrogative pronouns are used instead. The interrogative pronouns are used also for indefinite pronouns and in negative phrases like "no one", "nothing".

 $\breve{a}n\breve{u}$ , own, corresponds to the Hindi  $\breve{a}pn\bar{a}$ .

## ADJECTIVES

Comparison is expressed by means of the word  $\underline{\check{a}}\underline{zh}$ ,  $\underline{\check{o}}\underline{zh}$ ,  $\underline{\check{o}}\underline{zh}$ ,  $\underline{\check{o}}\underline{jh}$ ; thus,  $\underline{dh}\underline{\check{a}}\underline{mk}$ , good;  $\underline{zh}\underline{\check{u}}$   $\underline{\check{a}}\underline{zh}$   $\underline{dh}\underline{\check{a}}\underline{mk}$ , better than this;  $ts^{\underline{a}}\bar{\imath}$   $\underline{\check{a}}\underline{zh}$   $\underline{dh}\underline{\check{a}}\underline{mk}$ , better than all, best. This is the ablative ending  $\underline{ch}$  in its full form.

The ending -sk indicates manner, as  $n\bar{e}sk$ , like this;  $h\bar{a}l\bar{s}k$ , like what?  $t\bar{e}$  is how many?  $te\bar{a}n$ , as many;  $n\bar{\imath}a$ , so many;  $ts^a\bar{\imath}$ , all;  $\bar{\imath}ts^ab$ ,  $g\bar{a}to$ , few. For  $\bar{a}n\bar{u}$ , own, see above.

## **ADVERBS**

# Time

hŏtsĕī, now. tērăbē, tērbē, when. tērăbĕă'n, whenever.

tŏrŏ, to-day.

 $n\bar{a}b$ , to-morrow.

 $r\breve{o}m\bar{\imath}$ , day after to-morrow.

 $p\bar{a}\bar{i}$ , on the fourth day.  $\bar{e}\bar{i}$ , on the fifth day.  $c\bar{e}\bar{i}$ , on the sixth day.

mōē, yesterday.
rī, day before yesterday.
mĭañē, on the fourth day back.

### Place

zhŭā', zhŭā', here. dŭā, dhuā, there. zhŏāch, hence. hām, where.

 $d^ar$ , far. warko, far.  $b\bar{a}ira$ , outside.

## Other Adverbs

chū, why?

hăzau, quickly.

The ch in  $ch\bar{u}$  is cerebral.

## THE CONJUGATION OF THE VERB

Infinitive.—The infinitive ends in  $-m\bar{u}$  or -mu. The root is found by taking off this ending.

Imperative.—The imperative is the root. Some roots ending in a vowel or n add or substitute t: ket, give, from  $k\bar{e}m\bar{u}$ ;  $ts\bar{u}t$ , tie, from  $ts\bar{u}nmu$ ;  $t\check{o}\check{a}t$ , bring out, from  $t\check{o}nmu$ . Some roots in  $-\bar{\imath}$  add  $-\bar{u}$ , as  $ni\bar{u}$ , remain from  $n\bar{\imath}m\bar{u}$ ;  $khi\bar{u}$ , look, from  $khim\bar{u}$ .

Future.—The future is formed by adding  $-\bar{a}dk$  to the root. Roots ending in  $-\bar{a}$  add  $-\bar{o}dk$ ; as  $z\bar{a}\bar{o}dk$  from  $z\bar{a}m\bar{u}$ , eat;  $s\bar{o}mz\bar{e}\bar{a}\bar{o}dk$  from  $s\bar{o}mz\bar{e}\bar{a}mu$ , cause to understand.

Some verbs whose roots end in a vowel insert p before the future ending; thus,  $b\bar{a}\bar{u}m\bar{u}$ , go,  $k\bar{e}m\bar{u}$ , give, have  $b\bar{a}\bar{u}p\breve{a}dk$ ,  $k\bar{e}p\breve{a}dk$ .

Some with roots ending in n also insert p, changing the n to t or d and sometimes making slight vocalic changes, as:  $t\bar{u}nm\bar{u}$ , come;  $t\bar{u}tp^adk:l^anm\bar{u}$ , speak;  $l^adp\bar{a}dk:k\bar{u}nm\bar{u}$ , call,  $kutp\bar{a}dk$ ;  $r\bar{o}\underline{s}\underline{h}inmu$ , get angry,  $r\bar{o}\underline{s}\underline{h}itp\bar{a}dk$ .

There is little difference in the pronunciation of t and d when followed by a surd letter in the same syllable.

Roots ending in ci drop the i, as  $h\breve{a}c\breve{a}dk$  from  $h\breve{a}cim\bar{u}$ , become.

In  $r\breve{a}nm\bar{u}$ , give, the n is erratic and generally becomes n in the future and other tenses.

 $b\overline{au}m\overline{u}$ , go, has a contracted future in addition to the other, baudk, baun, bauk, etc. This may have the sense of an immediate future, the uncontracted form referring to a time more remote.

Present Indicative and Imperfect.—The present indicative is formed by adding  $\check{a}$  or  $\check{o}$  to the root and conjugating with the present of the verb subst.  $d\bar{u}k$ . The imperfect is similarly formed with the past of the verb subst.  $d\bar{u}gik$ . Verbs which insert the p in the future insert it also in the present indicative and imperfect. They do not take  $\check{o}$  before the verb substantive, but keep to  $\check{a}$ :  $t\check{u}nm\bar{u}$ , come, has  $t\ddot{u}tp\check{a}d\bar{u}k$ , etc. Roots ending in ci omit the i.

Occasionally the other verb substantive is used, as  $lant^adk$ , I am doing;  $baukt^adk$ , I am going;  $baukt^adk$ , I am going;  $baukt^adk$ , he is going.

Past.—The past tense is formed by adding gyidk, gidk, kyidk, or kidk to the root. Verbs which insert p in the future take kidk as the past tense ending and drop the p, and those of them which have t or d before the p retain this letter though they drop the p:  $b\bar{u}ukidk$ , went, from  $b\bar{u}um\bar{u}$ ;  $r\bar{o}shitkidk$ , got angry, from  $r\bar{o}shinm\bar{u}$ ;  $l^adkidk$ , spoke, from  $l^anm\bar{u}$ . The verb subst.  $t^adk$  takes kyidk,  $t\bar{o}tkyidk$ , I was.  $sh\bar{u}m\bar{u}$ , slay, is an exception and retains the p,  $sh\bar{u}pkidk$ , I slew.

Other verbs have gyidk or gidk, n sometimes changing to  $\dot{n}$  before the g. Exception,  $d\bar{a}mu$ , happen, become; past,  $d\bar{a}kidk$ .

Some verbs have a contracted past—generally in addition to the ordinary past:  $n\bar{\imath}m\bar{u}$ , remain,  $n\bar{\imath}dk$  and  $n\bar{\imath}gidk$ ;  $k\bar{e}m\bar{u}$ , give,  $k\bar{e}dk$  and  $k\bar{e}kidk$ ;  $k^arm\bar{u}$ , bring,  $k^arg$  and  $k^argidk$ ;  $d\bar{e}m\bar{u}$ , go,  $d\bar{e}dk$ ;  $\underline{sh}\bar{\imath}mu$ , die,  $\underline{sh}\bar{\imath}\check{e}dk$ .

Roots ending in ci retain the i, as dakcigidk, remained from dakcimu. gidk and kidk are generally pronounced with a slight y sound almost like gyidk, kyidk.

There is another very common form of the past which I have noticed only in the 3rd sing, and plur. It ends in mig and mige, thus: tanmig, he saw; wēnmige, he wasted; thăsmig, he heard; ŭdĕāmig, he wasted; ēmig, he asked. Sometimes this is used along with one of the verbs subst. shēnmik tŏ, he sent, he has sent; shēnmik tāsh, they sent, they have sent, g being euphonically changed to k before the surd t. The form in mig is that of the Central Kănaurī infinitive.

Participles.—Conjunctive participle made by repeating the root: dandan, having fallen; baubau, having gone.

Verbs whose roots end in n sometimes omit the n, as  $l^a l^a$ , having spoken, from  $l^a n m \bar{u}$ ; k u k u, having called, from  $k \bar{u} n m \bar{u}$ ;  $t \bar{u} n m \bar{u}$ , come, has t u t t u. Roots in c i omit the i.

When the root has more than one syllable only the second is repeated, as thuriri, from thurinmu, run;  $r\bar{o}\underline{shish}i$ , having got angry, from  $r\bar{o}\underline{shinmu}$ .

Continuative or Frequentative.—The same with  $\check{o}$  added to the root;  $\dot{q}$  and  $\dot{o}$  having kept on falling or fallen repeatedly;  $h\check{a}c\check{o}$  h $\check{a}c\check{o}$ , having kept on becoming or become frequently; cf. Hindi  $g\check{i}r$   $g\check{i}rke$ ,  $h\bar{o}$   $h\bar{o}ke$ .

By adding  $\check{a}s\bar{\imath}$  to the root we get the idea of while doing or upon doing a thing. The root takes the same form as for the future, verbs inserting p (tp, dp) for the future do so also here;  $h \dot{a}i \check{a}s\bar{\imath}$ , while beating;  $baup\check{a}s\bar{\imath}$ , while going;  $t\check{u}tp\check{a}s\bar{\imath}$ , while coming.

Verbs with roots ending in  $\bar{a}$  take  $\delta s\bar{\imath}$ ,  $s\delta mz\bar{e}\bar{a}\delta s\bar{\imath}$ , while causing to understand, from  $s\delta mz\bar{e}\bar{a}m\bar{u}$ .

dakcimu, remain, has dakcisi, and gyāmig, wish, has gyausī.

The agent is made by adding  $z\bar{e}\bar{a}$  or  $ts\bar{e}\bar{a}$  to the root. Verbs which insert p in the future take  $ts\bar{e}\bar{a}$ , as  $k\bar{e}ts\bar{e}\bar{a}$ , giver, about to give, from  $k\bar{e}m\bar{u}$ ;  $l^ats\bar{e}\bar{a}$ , from  $l^anm\bar{u}$ , speak; but  $d\bar{e}z\bar{e}\bar{a}$ , goer, from  $d\bar{e}m\bar{u}$ ;  $s\breve{o}mz\breve{e}\bar{a}z\bar{e}\bar{a}$ , causer to understand, from  $s\breve{o}mz\breve{e}\bar{a}m\bar{u}$ ;  $kh\bar{i}z\bar{e}\bar{a}$ , seer, from  $kh\bar{i}m\bar{u}$ ;

 $z\bar{a}z\bar{e}\bar{a}$ , eater, from  $z\bar{a}m\bar{u}$ ;  $rinz\bar{e}\bar{a}$ , sayer, from rinmu;  $unz\bar{e}\bar{a}$ , taker, from  $unm\bar{u}$ ;  $h\breve{a}cimu$ , become, and dakcimu, remain, have  $h\breve{a}ciz\bar{e}\bar{a}$  and  $dakciz\bar{e}\bar{a}$ .  $n\bar{i}m\bar{u}$ , remain, and  $d\bar{a}m\bar{u}$ , happen, become, take  $ts\bar{e}\bar{a}-n\bar{i}ts\bar{e}\bar{a}$ ,  $d\bar{a}ts\bar{e}\bar{a}$ .

Verbal Noun.—The verbal noun is the same in form as the root. Verbs whose roots end in a vowel add m to the root; thus, from  $h^a\dot{n}mu$ , beat,  $lanm\bar{u}$ , do,  $z\bar{a}m\bar{u}$ , eat, we get the verbal nouns  $h^a\dot{n}$ ,  $l\check{a}n$ ,  $z\bar{a}m$ . The verbal noun is used with  $gy\bar{a}mig$  to express advisability. See under compound verbs.

Passive.—The passive is not much used, but when required is formed by inserting  $\underline{sh}i$  after the root; thus,  $y\breve{o}nmu$ , nourish;  $y\breve{o}n\underline{sh}imu$  or  $y\breve{o}k\underline{sh}imu$ , to be nourished;  $ph\bar{\imath}k\breve{e}\bar{a}mu$ , to spit;  $ph\bar{\imath}k\breve{e}\bar{a}\underline{sh}imu$ , to be spit out;  $ts\breve{u}mmu$ , hold;  $ts\breve{u}m\underline{sh}imu$ , to be held, to fight. This shows a reciprocal sense.

The passive or stative participle ends in  $\underline{sh}is$ . From the two verbs just mentioned the passive participles are  $y \underline{\delta k} \underline{sh}is$ ,  $ph \underline{\tilde{\imath}} k \underline{\tilde{\imath}} \underline{sh}is$ . Verbs whose roots end in  $\underline{sh}$  or c often receive a kind of middle sense and always have this participle; thus,  $h \underline{\tilde{\imath}} cis$ , from  $h \underline{\tilde{\imath}} cimu$ , become, and  $t \underline{\tilde{\imath}} \underline{sh}is$ , from  $t \underline{\tilde{\imath}} \underline{sh}m \underline{\tilde{\imath}}$ , sit,  $t \underline{\tilde{\imath}} \underline{sh}is$  meaning in the state of having sat, i.e. seated, and  $h \underline{\tilde{\imath}} cis$ , in the state of having become; cf. ancis, having risen;  $ch \underline{\tilde{\imath}} \underline{k} \underline{sh}is$ , having met (intrans. with dative). This participle may be used for the past tense. It corresponds to the Hindi  $m \underline{\tilde{\imath}} r \underline{\tilde{\imath}} h u \underline{\tilde{\imath}}$ ,  $bai th \underline{\tilde{\imath}} h u \underline{\tilde{\imath}}$ .

## VERB SUBSTANTIVE

### Present.

SINGULAR DUAL PLURAL

1.  $t^adk$ ,  $t^atk$ , I am.

1.  $t\ddot{o}nmi\dot{n}$ , thou and 1.  $t\ddot{o}nmi\dot{n}$ , we are.

I are.

2.  $t\ddot{o}n$ , thou art.

1.  $t\ddot{o}si\dot{n}$ , he and I 2.  $t\ddot{o}\bar{\imath}$ , you are.

are.

3. tau, tŏ, he or she is. 2. töc, you two are. 3. tösh, they are.

# Negative of the above

IVe	gairve of the above	
$1. ma\bar{i}k.$	1. maīmin, thou and I.	1. maimin.
$2. ma\bar{i}n.$	1. maīsin, he and I.	$2. ma\bar{i}\bar{\imath}.$
3. maīk.	2. maīc, you two.	
Past.		
1. töt-kyidk, I was.	1. töt-kyinmin.	1. töt-kyinmin.
2kyin.	1kyisin.	$2ky\overline{\imath}.$
3k.	2kyic.	3. $kyish$ .
0. //.	·	
	Negative	
	năį̃kyidk.	
2. n	năīkyin, etc., regular.	
There is another	form of the ver	b substantive. as
follows:—		,
Present.		
1. dūk.	1. dūmin.	1. đūmin.
$2.\ d\bar{u}n.$	1. dūsin.	$2.\ d\bar{u}\bar{\imath}.$
3. <i>d</i> \bar{u}.	2. <i>dūc</i> .	3. $d\bar{u}\underline{sh}$ .
·		· —
Past.		
1. dūgik.	1. $d\bar{u}ginmin$ .	1. dūginmin.
$2. \ dugin.$	1. $d\bar{u}g$ ĭsi $\dot{n}$ .	$2. d\bar{u}g\bar{i}.$
3. $d\bar{u}g$ .	2. dūgic.	3. $d\bar{u}gi\underline{sh}$ .
	$d^a nmu$ , fall	
Future.	•	
1. danādk.	1. danamin, thou and I.	1. danannin.
$2. d^a n \breve{a} n$ .	1. danăsin, he and I.	$2.  d^a n reve{a} ar{\imath}.$
$3. \dot{q}^n n \breve{a} d.$	2. danăc, you two.	•
Imperative		
$d^a n$ .	$d^a nc.$	$d^nnni$ .
$Present\ indicative$	•	•
		1. dană-dūmin.
1. $d^a n \check{a} \cdot d \bar{u} k$ .	1. d <sup>a</sup> nă-dūmin. 1dūsin.	$1. \ \mu \cdot na - \mu u m i n$ . $2 d\bar{u}\bar{i}$ .
$2. \qquad -\dot{q}\bar{u}n.$	1dūsin.	<u> -</u>

 $2. \qquad -d\bar{u}c.$ 

3.  $-du\underline{sh}$ .

3.  $-d\bar{u}$ .

Negative.

1.  $m\ddot{a}$   $d^a ng$ . 1.  $m\ddot{a}$   $d^a n$ -min. 1.  $m\ddot{a}$   $d^a n$ -min.

2.  $m \check{a} \dot{q}^a n$ . 1. -sin. 2.  $-\bar{\imath}$ .

3.  $m \ \overset{\cdot}{a} \ \overset{\cdot}{a} \ \overset{\cdot}{n}$ . 2. -c. 3. - $\underline{sh}$ .

Imperfect.

1.  $d^an\check{a}d\bar{u}$ -gik. 1. -ginmin. 1. -ginmin.

2. -gin. 1. -gisin. 2. -gi.

3. -g. 2.  $-gi\check{c}$ . 3.  $-gi\underline{s}h$ .

Past.

1.  $d^n n$ -gyidk. 1. -gyinmin. 1. -gyinmin.

3. -g. 2. -gyic. 3.  $-g\bar{e}$ .

Participles.

 $d^a n d^a n$ , having fallen;  $d^a n o d^a n o$ , having kept on falling, or fallen repeatedly;  $d^a n \check{a} s \bar{i}$ , while falling.

Agent  $d^a n z \bar{e} \bar{a}$ , faller, about to fall.

 $h \breve{a} cim \bar{u}$ , become

Fut. hăcădk, like danădk.

Neg. mă hăcig.

Imperat.  $h\ddot{a}c$ .  $h\ddot{a}cic$ .  $h\ddot{a}c\bar{i}c$ .

Neg.  $th\bar{a}c$ .  $th\bar{a}ic$ .  $th\bar{a}i$ .

Pres. hăcă dūk.

Imperf. hăcădūgik.

Past hăcīgyidk.

Part.  $h\ddot{a}ch\ddot{a}c$ , having become;  $h\ddot{a}c\ddot{o}$   $h\ddot{a}c\ddot{o}$ , having kept on becoming;  $h\ddot{a}cis$ , while becoming;  $h\ddot{a}ciz\bar{e}\bar{a}$ , becomer, or about to become.

 $n\bar{\imath}m\bar{u}$ , remain

Fut.  $n\bar{\imath}adk$ , etc., regular.

Neg.  $ma \ n\tilde{\imath}k$ .

Imperat.  $ni\bar{u}$ .  $n\bar{\iota}c$ .  $n\bar{\iota}$ .

Pres.  $n\bar{\imath}\check{a}d\bar{u}k$ .

Imperf. nīădūgik.

Past, nīgidk or nīdk.

Part. nīnī, nīŭsī.

Agent, nītsēā.

# $to\underline{sh}m\bar{u}$ , sit

Fut.  $t\bar{o}sh\breve{a}dk$ .

Neg. mă toshig.

Imperat.  $t\bar{o}sh$ .

 $t\bar{o}shic.$ 

 $tar{o}shar{i}.$ 

Pres.  $t\bar{o}\underline{sh}ad\bar{u}k$ .

Imperf. tōshādūgik.

Past,  $t\bar{o}\underline{sh}gidk$ ,  $to\underline{sh}igidk$ .

Part. tōshis, while remaining.

# $h^{\underline{a}}\dot{n}m\bar{u}$ , beat

Fut. hanādk.

Imperf. hanödügik.

Neg. mă hạn.

Past, hangidk.

Imperat.  $h^a\dot{n}$ , etc.

Part. hanhan, hanăsī.

Pres.  $h^a\dot{n}\ddot{o}d\bar{u}k$ .

Agent,  $h^a\dot{n}z\bar{e}\bar{a}$ .

## $z\bar{a}m\bar{u}$ , eat

Fut. zāŏdk.

Past, zāgidk.

Neg.  $m\breve{a} z\bar{a}k$ .

Part. zāza, zāosī.

Pres.  $z\bar{a}\breve{o}d\bar{u}k$ .

Agent, zāzēā.

Imperf.  $z\bar{a}\breve{o}d\bar{u}gik$ .

# $t \breve{u} \dot{n} m \bar{u}$ , drink

Fut. tuňădk.

Past, tungidk.

Pres.  $tun\breve{o}d\bar{u}k$ .

Part. tŭntŭn, tŭnăsī.

Imperf. tŭnödūgik.

Agent, tŭnzēā.

# răņmū, give

Fut. rănădk.

Past, răngidk,

Neg. mă răng.

Part. rănrăn, rănăsī.

Pres.  $r\breve{a}n\breve{o}d\bar{u}k$ .

Agent,  $r\breve{a}nz\bar{e}\bar{a}$ .

Imperf. rănöḍ ūgik.

# $unm\bar{u}$ , take

Fut. unădk.

Past, ungidk.

Neg. mă ūng.

Part. unun, unăsī.

Pres.  $un\ddot{o}d\bar{u}k$ .

Agent,  $unzar{e}ar{a}$ .

# $rinm\bar{u}$ , say

Fut. rinădk.

Neg. ma ring.

Pres.  $rinreve{o}d\,ar{u}k$ .

Past, ringidk.

Part. rinrin, rinăsī.

Agent, rinzēā.

# $lanm\bar{u}$ , do

Fut. lanădk.

Neg. ma lang.

Pres.  $lan \ddot{o} d \bar{u} k$ .

Past, langidk.

Part. lanlan, lanăsī.

Agent, lanzēā.

# $n\bar{e}m\bar{u}$ , know

Fut. neădk.

Neg. mă nēk.

Pres.  $n\bar{e}\breve{o}d\bar{u}k$ .

# Past, nēgidk.

# $k^a r m \bar{u}$ , bring

Fut.  $k^a r \breve{\alpha} dk$ .

Neg. mä karg.

Pres.  $k^a r \ddot{o} d \bar{u} k$ .

Past, karqidk, karq.

Part. karkar, karăsī. Agent,  $k^a r z \bar{e} \bar{a}$ .

# $k\bar{e}m\bar{u}$ , give

Fut.  $k\bar{e}p\breve{\alpha}dk$ .

Past, kēkidk or kēdk.

Neg. mä kēik, mä kēk.

Part. kēkē, kēpăsī.

Pres.  $k\bar{e}\breve{o}d\bar{u}k$ .

Agent,  $k\bar{e}ts\bar{e}\bar{a}$ .

Imperf. kēŏdūgik.

# $baum\bar{u}$ , go

Fut. baupădk, etc., regular, or as follows:—

1. bau-dk.

1. -min.

1. -min.

2. -n.

1. -sin. 2. -c.

 $2. - \bar{\imath}.$ 3. -<u>sh</u>.

3. -k. Neg. māg or mā bauk, Past, baukidk.

mă baun, mă bau, etc. Part. baubau, baupăsī.

Pres. ind.  $b\bar{a}\bar{u}p\breve{a}d\bar{u}k$ .

Agent, bautsēā.

Imperf.  $b\bar{a}up\bar{a}d\bar{u}gik$ .

# $phy\bar{o}m\bar{u}$ , take away

Fut. phyōpădk.

Past, phyōkidk.

Neg.  $m\ddot{a}$   $phy\bar{o}g$ .

Part. phyōphyō, phyōpăsī.

Pres. phyōpădūk. Agent, phyōtsēā.  $gy\bar{a}m\bar{u}$ , wish

Pres.  $gy\bar{a}p\breve{a}d\bar{u}k$ .

Agent, gyātsēā.

Part. giausī, on wishing.

 $\underline{sh}\breve{u}m\bar{u}$ , slaughter, kill

Fut. shŭpădk.

Pres. shupădūk.

Imperat.  $\underline{sh}\underline{u}pt$ , plur.  $\underline{sh}ub\overline{\iota}$ .

Past,  $\underline{sh}\breve{u}p\text{-}kidk$ ; 2nd sing. -kin; 3rd sing.  $\underline{sh}\breve{u}mik$  or  $\underline{sh}um\breve{v}kt\breve{o}$ ; 1st plur.  $\underline{sh}up\text{-}kinmin$ ; 2nd plur.  $-k\bar{\imath}$ ; 3rd plur.  $\underline{sh}umige$ .

 $\underline{sh}\ddot{u}\dot{n}m\bar{u}$ , become alive

Past, shüngidk.

lanmu, speak

Fut. ladpădk.

Past, ladkidk.

Neg. mă ladk.

Part. lala, latpăsī.

Pres.  $l^a dp \breve{a} d\bar{u} k$ .

Agent, latsēā.

 $t\breve{a}nm\bar{u}$ , come

Fut. 1.  $t\ddot{u}tp^a$ -tk or

1. -nmin.

1. -nmin.

tut pă-tk.

2. -*n*.

1. -sin.

 $2. \cdot \bar{\imath}.$ 

3. -d.

2. -c.

3. -<u>sh</u>.

Neg. mä tütk or tutk, etc.

Imperat. zhar.

zhiric

 $zhir \bar{\imath}.$ 

Neg. tha zhar.

Pres. ind.  $t\ddot{u}tp\breve{a}d\bar{u}k$ .

Imperf. tütpădāgik or tutpădāgik.

Past 1. tüt-kidk or

1. -kĭnmin.

1. -kĭnmin.

tut-kidk.

-kin.

1. -kisin.

 $2. -k\overline{\imath}.$ 

3. -k.

2.

2. -kic.

 $3. -k\bar{\imath}.$ 

Part.  $tutt\check{u}$ , having come;  $tutp\check{a}s\bar{\iota}$ , while coming. Agent,  $tuts\bar{e}\bar{a}$ .

 $k\bar{u}nm\bar{u}$ , call

Fut. kutpădk.

Part. kuku, kutpasī.

Pres.  $kutp\check{a}d\bar{u}k$ .

Agent, kutsēā.

Past, kutkidk.

roshinmu, take a huff, be angry

Fut.  $r\bar{o}sh$ ĭtpădk.

Part. rōshītpăsī.

Pres.  $r\bar{o}sh\bar{i}tp\bar{a}d\bar{u}k$ .

Agent,  $r\bar{o}\underline{sh}\bar{t}ts\bar{e}\bar{a}$ .

Past,  $r\bar{o}$ <u>sh</u>itkidk; 3rd sing.

 $r\bar{o}\underline{sh}idk$ ; 3rd plur.

rōshĭdkē.

 $d\bar{e}m\bar{u}$ , go

Fut.  $d\bar{e}\breve{a}dk$ .

Part. dēpăsī.

Pres.  $d\bar{e}\breve{o}d\bar{u}k$ .

Agent, dēzēā.

Past,  $d\bar{e}dk$ ; 2nd sing.  $d\bar{e}n$ ; 3rd sing.  $d\bar{e}g$  (the rest

like tatk, I was).

 $dakcimar{u}$ , remain

Fut. dakcădk.

Part. dakcisī.

Past, dak-cigidk; 2nd sing. Agent, dakcizēā.

cigin; 3rd sing. cig, etc.

 $\bar{e}m\bar{u}$ , ask

Past, ēgidk; 3rd sing. ēmig; 3rd plur. ēmige.

 $d\bar{a}mu$ , happen, become

Fut.  $d\bar{a}\breve{o}dk$ .

Part. dāda, dāŏsī.

Pres.  $d\bar{a}\ddot{o}d\bar{u}k$ .

Agent, dātsēā.

Past,  $d\bar{a}kidk$ ; 3rd sing.

 $d\tilde{a}k$ ; 3rd plur.  $d\tilde{a}k\check{e}$ .

sŏmzĕāmu, explain, cause to understand

Fut. sŏmzĕāŏdk.

Part. sŏmzĕāŏsī.

Pres. sŏmzĕāŏdūk.

Agent, sŏmzĕāzēa.

Past, sŏmzĕāgidk.

taimu, see

Past, tangidk; 3rd sing. tanmig.

khīmu, see

Fut. khīădk.

Past, khīgidk.

Imperat. khiū.

Part. khīăsī.

Pres.  $kh\bar{\imath}\check{o}d\bar{u}k$ .

Agent, khīzēā.

thŭrĭnmu, run

Part. thŭriri, having run.

 $grinm\bar{u}$ , be satisfied

Part. grikgrī (for grīgrī). Agent, gristēā (for gritsēā).

pörënmū, be obtained

Past, pöridgidk; 3rd sing. pöridk.

### COMPOUND VERBS

Necessity is expressed by the infinitive with the verb substantive.

 $z\bar{a}m\bar{u}$   $d\bar{u}gidk$ , I had to eat;  $z\bar{a}m\bar{u}$   $d\bar{u}k$ , I have to eat.

 $h^a nmu d\bar{u}g$ , he had to beat;  $h^a nmu d\bar{u}$ , he has to beat.

There is also a peculiar form which is used for the 1st sing. in the past tense. It is the same as the verbal agent with adk substituted for  $\bar{e}\bar{a}$ , thus:  $z\bar{a}zadk$ , I had to eat; bautsadk, I had to go; lanzadk, I had to do; tutsadk, I had to come. The ordinary form mentioned above is also of course correct for the 1st sing. The sense of necessity is sometimes weak, and the expression in both forms often means only "it was my, his, etc., intention to do so and so", and sometimes it indicates little more than ordinary sequence of events, as  $g^a$   $m\check{a}$   $d^anzadk$ , I was not going to fall, I should not have fallen. See above on Conditional Sentences.

Advisability is rendered by the verbal noun with  $gy\bar{a}mig$ , from  $gy\bar{a}mu$ , wish;  $gy\bar{a}mig$  literally means "wished". The same form is used in Central Kănaurī, where, however, the form is an infinitive. When  $gy\bar{a}mig$  governs a verb the verb appears ordinarily in its root form.

tī tŭn gyāmig, it is advisable to drink water.

nou han gyāmig, him to beat is advisable (one should beat him).

khāē zām gyāmig, one should eat bread.

an baupan rigra gyāmig, my father-to servants are advisable (my father wants servants).

romī' ănzān shăm kălī gyāmig, the-day-after-to-morrow me-to three qulis (coolies) are-advisable (I want three coolies the day after to-morrow).

cŏrĭ mă lan gyāmig, theft not to-do is-advisable, one should not steal.

Sometimes for  $gy\bar{a}mig$  we find  $gy\bar{a}ts$ , which ordinarily means desirous.

 $n\bar{a}b$   $t\bar{u}n$   $gy\bar{a}ts$ , to-morrow to-come is-advisable (one ought to come to morrow).

# Numerals

		Numerals	
1.	idd.	33.	$nar{\imath}zar{a}\ sar{o}rreve{u}m.$
2.	$ni\underline{sh}$ .	40.	$ni\underline{sh}\ nar{\imath}zar{a}'.$
3.	$\underline{sh}$ ŭ $mm$ .	49.	$ni\underline{sh}\ nar{\imath}zar{a}\ zgar{\imath}ar{\imath}.$
4.	рü.	50.	$ni\underline{sh}$ $nar{\imath}zar{a}$ $sar{a}ar{\imath}.$
5.	$\dot{n}ar{a}.$	56.	$ni\underline{sh}$ $nar{\imath}zar{a}$ $sar{o}rreve{u}k.$
6.	tugg.	60.	$\underline{sh}$ ŭ $m$ $nar{\imath}zar{a}.$
7.	$stis\underline{sh}.$	64.	$\underline{sh}$ ŭ $m$ $nar{\imath}zar{a}$ $p\ddot{u}.$
8.	$rar{a}$ ĭ.	70.	shŭm nīzā sāĭ.
9.	$zgreve{u}ar{\imath}.$	79.	$\underline{sh}$ ŭ $m$ $nar{\imath}zar{a}$ sŏ $zg$ ŭ $ar{\imath}.$
10.	$s ilde{a} ilde{\imath}$ .	80.	$p\ddot{u} \; nar{\imath}zar{a}.$
11.	sid.	87.	$p$ ü $n$ īz $ar{a}$ $sti\underline{sh}$ .
12.	$s^a ni\underline{sh}$ .	90.	pü nīzā sāĭ.
13.	$sar{o}rreve{u}m.$	98.	pü nīzā sŏraï.
14.	sŏpü.	100.	$rar{a}$ .
15.	$sonar{a}$ .	<b>2</b> 00.	$nar{\imath}rar{a}'.$
16.	$sar{o}rreve{u}k.$	300.	$\underline{sh}$ ŭ $mrar{a}'.$
17.	$sreve{o}star{\imath}\underline{sh}.$	400.	$p\ddot{u}rar{a}'.$
18.	sŏraï.	500.	$\dot{n}ar{a}rar{a}'.$
19.	$sreve{o}zgreve{u}ar{\imath}.$	600.	țugrā.
20.	$nar{\imath}zar{a}'.$	700.	$sti\underline{sh}rar{a}'.$
21.	$nar{\imath}zar{a}ar{\imath}dd.$	800.	$ra\ddot{\imath}rar{a}'.$
<b>22</b> .	$nar{\imath}zar{a}ni\underline{sh}.$	900.	$zgreve{u}rar{a}'.$
30,	$nar{\imath}zar{a}$ $sar{a}ar{\imath}$ .	579.	$\dot{n}ar{a}rar{a}\underline{sh}$ ŭm $nar{\imath}zar{a}sar{o}zgar{u}ar{\imath}.$

It will be seen from the above that the numbers are very regular.

## PREPOSITIONS

(Nearly all govern the genitive.)

nium, niums, after, behind den, upon (gen.).  $-p^a\dot{n}$ ,  $-p^a$ , -p,  $b^a$ ,  $-z^a\dot{n}$ , to, in, (gen.). ŏm, ŏms, before, in front of etc. (gen.).  $d\check{o}\check{a}'$ , near, with (gen.). (gen.). nĕōrŭ, near (gen.). dŏāch (compounded of dŏā' stăn, up to. and ch, from), from (gen.).  $z\bar{a}$ , up to, as far as. chan, under (gen.).  $t\bar{a}i\tilde{e}$ , for sake of, on account răn, along with (gen.). of, because of (gen.).

### CONDITIONAL SENTENCES

The protasis is the root of the verb with the conditional particle  $m\ddot{\alpha}$ ; the apodosis varies according to the sense. For the past conditional apodosis the form of the verb expressing necessity is generally used. Examples:—

- ka tānma gü kanzān paisā kēpādk, thou come-if, I thee-to paisa will give (if you come I will give you a pice).
- ka zhū kāmăn lănma gü paisa rănădk, if you do this work I will give (someone else) a pice.
- ka zhū kāmăn chīmă lănma gü paisa mă kēk, thou this work nothing do-if (i.e. if you do not do this work)

  I will not give you a pice. chīma, something-not, corresponds to Hindi kŭcch năhĩ.
- ka tūnmă gü kanzăn paisa kētsădk or kēmu dūgidk, if you had come I should have given you a pice. The apodosis might be nŏ paisa kēmū dūg, he would have given a paisa. See next paragraph.

## THE PRODIGAL SON

 $chanreve{e}$   $dar{u}:$  zigits  $chanreve{e}s$  $mar{u}$  nishidd $\ddot{a}no$ are: little one man-of two sons son own baupan lannig, "kan māl chŏgyă'n  $reve{a}\dot{n}$ said, "thy property-of whatever my father-to  $tutp^ad$   $\check{a}\dot{n}z^a\dot{n}$  ket."  $D\check{o}s$  $\breve{\alpha}n\bar{o}$ h x s ar a uwill-come me-to give." He own property  $kar{a}\dot{n}mig$ .  $its^ab$   $dar{t}har{a}rar{e}$   $nar{t}ar{u}m$   $zikar{e}$   $cha\dot{n}ar{e}s$  $ts^a ar{\imath}$ days after little son divided. Few all lănmig, dar warkŏ bauke: dhŭā  $zar{a}mar{\imath}$  $\bar{\imath} n^a n \bar{\imath}$ one-to together made, far far went: there  $mar{a}l$  $mar{a}z$   $kar{a}mreve{a}n$ länlän  $ts^a\bar{\imath}$ anēntŭ property evil work having-done  $\mathbf{all}$  $w\bar{e}nm\bar{i}g\bar{e}: kh^arts spyar{u}k\underline{s}his dreve{o}$  m $reve{u}lkau$  $k\bar{a}l$ wasted: expense wasted that country-in famine bauktŏ, gāṭă hặciq.  $d\breve{o}$   $m\breve{u}lk\breve{o}$  idd  $n\bar{\imath}z\breve{e}\bar{u}$ went, small became. That country-of one dweller dŏā' bauktŏ, dŏs ănŭ rimēn-pa sungră rŏānmū near went, he own fields-to pigs to-graze  $d\check{o}s$   $gy\bar{a}p\check{a}d\bar{u}$   $su\dot{n}gr\check{a}\bar{u}$   $ph\bar{\imath}k\check{e}\bar{a}\underline{sh}\bar{\imath}zau$  he wishing-is pigs-of left shēnmiktŏ: dŏs sent: ghrinmū gyāts tatk, hătisī  $zar{a}z^{m{a}}$  $shar{e}tar{o}$ husks having-eaten satisfied-to-be wishful was, anyone  $mreve{a}$   $rreve{a}nreve{o}dar{u}greve{e}:$   $tar{e}rreve{a}breve{e}reve{u}\dot{n}$  $yh\bar{a}d$ him-to not giving-was: whenever remembrance went dŏpā lönmig "ăn bŏnŭ dŏā'  $t\bar{e}$ said "my father near how-many servants him-to  $st ar a \dot n - khar a ar e - zaush,$ ta<u>sh</u> nŏgŏs grikare they being-satisfied up-to bread will-eat, I

zhŏā' ŏnŏn  $\underline{sh}$ ī $\overline{e}dk$ :  $g\ddot{u}$   $\breve{a}ncis$   $\breve{a}\dot{n}$   $ba\bar{u}$   $d\breve{o}a$ ' here hungry died: I having-risen my father near baupădk nöp ladpădk hē  $reve{a}\dot{n}$  $baar{u}$ . will-go him-to will-say 'O my father, thy Părmē<u>sh</u>ŭrŭ gŭnā lantadk, kan chan sin doing-am-I, thy son to remain God-of lāšk mă dakcigidk, ka idd anzan rigră tāc'." worthy not I-became, thou one me-to servant place-me'." wārkŏ tat no baus nopan tanmig was his father him-to saw, he far thŭriri ăno ranpa tsummig. Chanës having-run own neck-to held. Son ăno own baupan lanmig: "hē ăn baū kan Părmēshŭrŭ father-to said: "O my father, thy God-of gŭnā lantadk kan  $cha\dot{n} nar{\imath}mar{u} lar{a}ar{\imath}k$ mă sin doing-am-I thy son to-be worthy not dakciqidk." Baus rigrantü lanmiq "tsat özh I-became." Father servants-to said "all than dhămk gas kạrī zhupan skaī, gutpa pratsŏ good garment bring him-to put-on, hand-to finger-of kănnits ranī, bănö shpaunö ranī, yökshiz ăzh give, foot-in shoe give, fat goat ring karī shubī, khŭsī hăcimig, chū zhu  $zar{a}z^{m{a}}$ kill, having-eaten happy to-be, why this  $shar{\imath}shar{\imath}$  $cha\dot{n}$  $t^a t$  $h \breve{o} t s \breve{e}$  $sh\ddot{u}\dot{n}$ ,  $\check{a}\dot{n}$ son having-died was, now became-alive, tat hŏtsĕ  $p reve{o}rreve{i}dk$ ".  $naureve{u}$ now was obtained ". His having-gone was tat kimŭ nĕōră tutpăsī  $rinb^a$ big-brother field-in was house near on-coming wāz thasmig: idd rigrăpan  $bar{a}zu$ singing playing-of sound heard: one servant-to

dāda?"  $ar{e}mig$  "  $chreve{o}g$ kuku $n\ddot{o}s$ having-called asked, "what having-happened?" he ring kan bhāēts tutk, kan baus yŏkshiz said "thy little-brother came, thy father fat  $\underline{\vec{a}} \underline{zh} \quad \underline{sh} \bar{u} mig \quad nau \underline{\vec{u}} \qquad t \bar{a} \tilde{\imath} \bar{e} \qquad dh \underline{\vec{u}} mk \quad r \bar{a} z \bar{\imath} \quad kh \underline{\vec{u}} s \bar{\imath}$ goat killed that on-account-of good well happy  $kubreve{o}$   $breve{o}$ chŭkshis". No rōshĭshĭ met". He having-got-angry house-in go will-not-go:  $baureve{u}$   $bar{a}ar{u}ra$   $ar{b}aubau$   $sreve{o}mzar{e}audar{u}$ :  $nreve{o}s$  $n\breve{o}u$ his father out having-gone explaining is: he bau lanmig "khiū hŏtsĕ nīă bŏrshăn own father-to said, "Look now so-many years kan palĕ langyĭdk kāʻ tērbē bākhărŭ māts mă thy service I-did thou ever goat's kid not kēkin gū ăn kŏndĕā răn khŭsī lanĕdk, hŏtsĕ gavest I my friends with happiness will-make, now  $nreve{o}s$  kan  $mar{a}lreve{a}$ tutukan chan  $\vec{u}d\vec{e}\bar{a}mig$ thy son having-come he thy property made-fly yŏkshiz ăzh shupkin." ka nauũ  $tar{a} ilde{i}ar{ ilde{e}}$ thou him on-account-of fat goat killedst." ănă baus lanmiq "hē chan kā ta. bărābălOwn father said, "O son thou then regularly ăn răn tön, chagyăn ăn tö kan tö, khŭsī me with art, whatever mine is thine is, happiness lanmig khŭsī hăcĭmig dhămk tat (or lan gyāmig to-do happy to-become good was (to-do fitting and  $h\ddot{a}cis\ gy\bar{a}mig$ ),  $ch\bar{u}$   $kan\ zhu$   $b\bar{a}z$  $sh\bar{\imath}sh\bar{\imath}$ become fitting), why thy this brother having-died  $h \ddot{o} t s \check{e} \quad \underline{sh} \ddot{u} \dot{n} g, \qquad b \bar{\imath} b \bar{\imath}$ tat, hötsĕ pörïdk."  $t^a t$ now lived, having gone was now met." was

For notes see after the following sentences.

### SENTENCES

- 1. Kan nāmăn chog  $d\bar{u}n$ ? Thy name what is?
- 2. Zhū rănă tĕ bŏrshān bauktŏ? This horse-of how-many years went? (How old?)
- 3. Zhŏăch Kashmir zā tē wărk töttö? Here-from Kashmir to how-much far is?
- 4. Kan bauū (baunu) kime (kiba) te chane dū? Thy father's house-in how-many sons are?
- 5. Ga törö bădö wărközh winin tīrāk. I to-day very far-from walking came.
- 6. An bauū-tsēō chanēn dŏr zhū rinzŭ zhanī hăcī. My uncle-of son with his sister's marriage became.
- 7. An kiba chōg rănu zīn tŏ. My house-in white horse's saddle is.
  - 8. Naū păshțino zīn tsăt. His back-on saddle tie.
- 9. Ga naū chānŭ badŏ hangidk. I his son-to much beat.
- 10. No dokhanu den lane ze tsaleaudūsh. He hill on cows, goats grazing is.
- 11. No boțănă chan rănă den shokshīs. He tree under horse on riding is.
- 12. Nauū bāz ănŭ rinzŏjh tēg tau. His brother own sister than big is.
- 13. Noũ maulăn nish răpēăz po paulī tau. Its price two rupees four two-annas is.
- 14.  $A\dot{n}$   $b\bar{a}\breve{u}$  zikits  $kib^a$   $n\bar{\imath}\breve{a}d$ . My father little house-in remains (lives).
  - 15. Nŏpān nŏ rupēā răn. Him-to those rupees give.
- 16. Nö rupēŭ nöu döäch ŭnn. Those rupees him from take.
- 17. Nöpan zan hanöhanö büshis tsütsü tāö. Him-to to having-continued-beating rope-with having-bound keep.
  - 18.  $Kh\bar{u}\bar{a}$   $\breve{o}jh$   $t\bar{\imath}$   $t\breve{o}\breve{a}th$ . Well from water draw (sing.).
  - 19. An ŏms pāĭ. My before walk.
- 20. Hătu chan kan niums tütpădū? Whose son thy behind comes?

- 21. Ka hătă dŏăch mōlăn ungin? Thou whom from (with) price tookest?
  - 22. Dēshānā sāūkārā döāch. Village of banker from.

### Notes

Prodigal Son.—chane  $d\bar{u}$  for  $d\bar{u}sh$ . There is not much distinction between 3rd sing, and 3rd plur, in the verb. ket, give to me (or you). rănmu means give to a third person.  $\bar{i}p^a\dot{n}\bar{i}$ , from  $idd\ p^a\dot{n}$ , into one (place).  $baukt\check{o}$ , contracted from baug, went, and to, is. gata hacig, small became, i.e. became hard up. shēnmiktö from shēnmig, sent, to, is. phīkeāshīzau, lit. what is spit out, gen. of pass. part. phīkeashis, from phīkeamu, spit. hatisī, lit. who? used for "anyone".  $t\bar{a}c$ , place me, c is "me", inf.  $t\bar{a}cimu$ , place me.  $gud-p^a$  for  $gud-p^a\dot{n}$ , to the hand. hăcimig, the form of infinitive found in the Standard dialect. yökshiz, pass. part. from yönmu, rear, nourish. yŏkshiz for yŏkshis, which is for yŏnshis. rinba for rin-pa, to or in the field.  $d\bar{a}d\check{a}$ , conj. part., having happened, for past tense. nos māl ŭdēāmig, he made fly thy property, "he" used for "who", demonstrative for relative.

Sentences.—1,  $d\bar{u}n$  for  $d\bar{u}$ . 4,  $d\bar{u}$  for  $d\bar{u}\underline{sh}$ . 5,  $b\bar{u}d\bar{o}$ , from Hindi  $b\bar{u}r\bar{a}$ , with dental letter for cerebral or from Kōcī  $b\bar{o}r\bar{i}$ ,  $b\bar{o}hr\bar{i}$ , very.  $w\bar{u}rk\bar{o}\underline{zh}$ ,  $\underline{zh}$  or ch means "from" 10,  $ts\bar{a}l\bar{e}aud\bar{u}\underline{sh}$ , from  $ts\bar{a}l\bar{e}amu$ , perhaps from Hindi  $c\bar{u}r\bar{a}n\bar{a}$ , graze. 12,  $rinz\bar{o}jh$ , jh for  $\underline{zh}$  or ch, the ablative ending "from" to express comparison. The same ending appears in  $kh\bar{u}\bar{a}$   $\bar{o}jh$ , from the well, in sentence 18. 15,  $r\bar{u}n$ , give to a third person, contrast with ket (above), give to me or you. 18,  $t\bar{o}\bar{u}th$ , imperat. of  $t\bar{o}nmu$ , bring out. 19,  $p\bar{a}\bar{i}$ , imperat. of pamu, walk.

#### VOCABULARY

Many words used in Lower Kănauri are loan-words from Kōcī and Hindi. The commonest are marked † below.

above, den, w. gen. advisable, gyāmig, w. verbal noun; see "wish". after, nium, niums, w. gen. alive, become, shünmū. all,  $ts^a\bar{\imath}$ . along with, ran, w. gen. always, bărābăl.† am,  $t^a dk$ ,  $t^a tk$ ,  $d\bar{u}k$ ; see grammar. angry, become, rokshinmu,  $r\bar{o}shinmu.\dagger$ anna (two) bit, paulī†; cf. Panjabi paulī, four annas. anything,  $ch\bar{\imath}$ . arise, ăncimu; arise up, den ăncimu. arrive, bönmū. ask,  $\bar{e}m\bar{u}$ . ass,  $ph\bar{o}ts$ . back, n., pŭshtin, pöshtin.† bad,  $m\bar{a}z$ ,  $m\bar{a}z$ . banker, săūkār.† bear, n., hom. be; see "am", "become". beat,  $h^a \dot{n} m \bar{u}$ . beautiful,  $d\check{a}mk(h)$ ,  $dh\check{a}mk(h)$ ; see "good". because, tāiē, w. gen. become, hăcimu, dāmū; see "happen".

bed, māzau.† before, om, oms, w. gen. behind, nium, niums, w. gen. beside, dŏā', nĕōră. big, tēg. bind, tsŭnmu. bitch, kukrī.† blunt, ma rask. body, dēăn. book, kătāb.† boy, chan. bring,  $k^a rm\bar{u}$ . broad, khāē. brother, older than person spoken of,  $at\bar{e}$ ; younger than person spoken of, bāīts, bhāēts†; see "sister". buffalo, maish. bull, dāmă; bullock, rād. butter, mär; buttermilk, bōt. call, kūnmū. camel,  $\bar{u}t.\dagger$ cat (male), piush†; (female), piushī. clean, dēwāsh. clever, hŭshtār.† cock, kūkra.† cold, lĭsk. come, tunmu. country, mulk. cow,  $h^a z h$ ; collective plur.  $lan\bar{e}$ .

daughter, cimě. day, daytime,  $l\bar{a}\bar{i}$ ; by day,  $l\bar{a}\bar{i}$ ; a day,  $dih\bar{a}r^{\dagger}$ ; see "to-day", "to-morrow". die, shimu. distant, warko, dar.† divide, kanmu. do, lănmu. dog, kŭī (pronounced kwee); see "bitch". drink, tŭimu; cause to drink, stŭ'nmu. dwell, nīmū, tŏshmu. ear, kānăn.† eat,  $z\bar{a}m\bar{u}$ ; give to eat,  $kh\bar{a}\bar{e}$ rănm $\bar{u}$ . egg, līc. eight, rāĭ; eight hundred, raïrā'. eighteen, sŏraï. eighty, pü nīzā'. eject,  $t \check{o} n m \bar{u}$ . elephant, hathī.† eleven, sīd. explain, somzeāmu.† eye, mīn. face,  $st\overline{au}$ . fall,  $d^a nm\bar{u}$ . famine,  $k\bar{a}l.\dagger$ far,  $wark\check{o}$ ,  $d^{n}r^{\dagger}$ ; as far as, stăn, zā. father, băo.† few, gātŏ, itsab. field, rin, rim. fifteen, sonā. fifty, nish nīzā sāĭ. fight, tsŭmshimu; see "hold". finger, prats. fish,  $matsh\bar{\imath}$ . five,  $\dot{n}\tilde{a}$ ; five hundred,  $\dot{n}\tilde{a}r\tilde{a}'$ .

flee,  $b\bar{a}\bar{u}m\bar{u}$ . foot. ban. for,  $t\bar{a}i\bar{e}$ , w. gen. forty,  $ni\underline{sh} n\bar{\imath}z\bar{a}'$ . four, pü; four hundred, pürā. fourteen, sŏpii. fox, shīāl.† from, dŏăch. (in) front of, ŏm, ŏms, w. gen. fruit, shü, shö. garment, gas, gen. gazŭ. ghi,  $m \breve{a} r$ . give (to me or you),  $k\bar{e}m\bar{u}$ ; (to him or them), rănmū. go, dēmū, baumū. goat (he-goat),  $\check{a}zh$ ,  $\check{a}jj$ ; (shegoat),  $b\bar{a}kk\bar{a}r$ ,  $b\bar{a}kh\bar{a}r^{\dagger}$ ; collective plur., zē. good,  $d\check{a}mk(h)$ ,  $d\check{h}\check{a}mk(h)$ . dēwāsh. graze, rŏānmu. hair,  $kr\bar{a}$ . happen,  $d\bar{a}m\bar{u}$ ; see "become". happiness, khŭsī.† happy, khŭsī.† hand, gud. he, nŏ, nau. head, băl.† healthy, rāzī.† hear, thăsmu. hen,  $k\bar{u}kr\bar{i}$ ; see "cock".† hence, zhŏăch. her, noũ. here, zhŏā', zhŏā'. high, rănkh. hill, dōkhăn.† his, nõũ. hold, tsŭmmū; see "fight". horse,  $r \ddot{a} \dot{n}(h)$ .

hot,  $zh\bar{o}g$ . house, kim. huff, take a, rokshinmu, t rōshinmu. hundred,  $r\bar{a}$ . hungry, onon. husband, dāts. husks, shēto. I,  $g\ddot{u}$ ,  $g^a$ . if, -ma. ignorant, lātă. iron, răn. jungle, dzăngăl.† keep, tāmū. kill, shumū. kite, dănshūră, know,  $n\bar{e}m\bar{u}$ . lazy, māz, māz. learn, hŭshĭmu. leopard, thăr. little, zigits, dzigits, gātŏ, zikē; a little,  $d\check{a}k^ats$ ,  $d\check{a}mr\bar{\imath}$ ,  $th\bar{o}ra$ , † live (dwell),  $n\bar{\imath}m\bar{\imath}$ ,  $t\check{o}\underline{sh}m\bar{\imath}$ ; (be alive), shünmū. load. bārăn.† look, khīmū, tanmu. man, mī, chữ ăn mī. maize, zŭār (Hindi jūār, millet).† make, bŏnčāmū,† lanmū. mare,  $r \check{a} n(h)$ . meat,  $\underline{sh}\bar{a}'$ . meet, chükshimu. milk, kherăn. mother, ăō.† moon, gölsän. much,  $b \delta d i \dagger$ ; see "very". name, nāmăn.† near, něōră.†

necessary, verb subst. with infin. neck, răn. night, <u>sh</u>upā. nine, zgŭī; nine hundred. zaŭrā'. nineteen, sŏzqŭī. ninety, pü nīzā' sāī. no, not, ma, w. imp. tha. nose, stakŭts. nothing,  $ch\bar{\imath}$  ma. now, hŏtsĕī. obtained, be, porenmu,† chūkshīmu; see "meet". oil. tēlăn.† one, idd. ought, gyāmig, w. verbal noun. our (thine and mine),  $kash\bar{u}$ ; (his and mine),  $nisi\bar{u}$ ; our. plur.,  $kish\bar{u}$ . outside, bāĭra.† own, ănŭ. part, hīsāŭ.† pen, kălăm.† pice, paisă.† pig, suira. place, v. tr., tāmū. plain, sŏldā. price, maulăń.† proper, gyāmig. property, māl.† put,  $t\bar{a}m\bar{u}$ ; put on (clothes),  $sk\bar{a}m\bar{u}$ ; put out,  $t\check{o}nmu$ . quickly,  $h \bar{a} z \bar{a} u$ . rain, lagdo. read, porismu. rear, v. tr.,  $y \delta \hat{n} m \bar{u}$ . recognize, shësmu. remain, dakcimu.

remembrance, yhād.† ride. shokshimu. river, somudrant; see "stream". ring, kanmits. rise, ăncimu; rise up, ăncimu. run, thŭrinmu; run away,  $baum\bar{u}$ . rupee, rupēă.† saddle, zin.† (for) sake of,  $t\bar{a}i\bar{e}$ . satisfied, be, grinmu. say, lannu, rinnu. see, tanmu, khīmū. seed. bīăn.† seven, stissh; seven hundred, stish rā'. seventeen, söstish. seventy, shum nīzā sāi. sharp, rask. servant, rigră. service, palě. she, nŏ, nau. sheep, khăs. shepherd, pālă.† shoe, shpauno. shopkeeper, săūkār.†  $\sin, q\bar{u}n\bar{a}.\dagger$ sister, rins; older than person referred to,  $d\bar{a}\bar{e}^{\dagger}$ ; younger than person referred to, bāīts, bhāēts†; see "brother". sit, toshmu. six, tugg; six hundred, tugrā'. sixteen, sōrŭk. sixty, shum nīzā'. slay, shumū. sleep, yănmu.

small, dzigits, zigits, zikē.

sound,  $w\bar{a}z$ .† speak, rinmu, lanmu. spit, phīkĕāmu. star, kar. stomach, pētăn.† storm, lān (different from lan, wind). stream, gādăn†; see "river". sun, win; sunshine, win. sweet,  $th\bar{\imath}q$ . take away, phyōmū. ten, sāī. than, ăzh, ŏzh, ŏjh. that, pron., no, nau. then,  $d\check{u}\bar{a}'$ ,  $dh\check{u}\bar{a}'$ . they, nŏgau. thief, cora. thirteen, sorum. thirty,  $n\bar{\imath}z\bar{a}'$   $s\bar{a}\bar{\imath}$ . this,  $zh\bar{u}$ . thou, ka'. three, shumm; three hundred, sh $\bar{u}mr\bar{a}'$ . thy, kan. tie, tsŭnmū. to,  $-p^a\dot{n}$ ,  $-p^a$ , -p,  $-b^a$ ,  $z^a\dot{n}$  w. gen.,  $d\check{o}\check{a}$  w. gen. to-day, toro. to-morrow,  $n\bar{a}b$ ; day after—,  $r \check{o} m \bar{i}$ ; day after that,  $p \bar{a} \bar{i}$ ; fifth day,  $\bar{e}\bar{i}$ ; sixth day,  $c\bar{e}\bar{i}$ . tongue,  $l\bar{c}$ . tooth, gārě. town, băzār.† tree, bōtăn.† twelve, sanish. twenty,  $n\bar{\imath}z\bar{a}'$ .

two, nish; two hundred, nīrā'.

ugly, māz, māz. under, chan, w. gen. understand, cause to, somzēāmu.† upon, den, w. gen.; up to, stăn, zā. upwards, den. very, bădŏ,† Kōcī bŏrī. village, qaunyăn,† dēshăn.† walk, pāmu. wasted, be, spyukshimu. water,  $t\bar{\imath}$ . way, om. we (thou and I),  $kash\bar{u}$ ; (he and I),  $nis\bar{\imath}$ ; we, plur.,  $ki\underline{sh}\bar{u}$ . well; see "health", "good". what, chog; whatever, chogyăn, chaqyăn. wheat,  $z \check{o} d$ .

when, tērbē, tērābē; whenever. tērābčān. where, ham. white, chōg. who, hătt, hăt. why,  $ch\bar{u}$ . wife, tsētsī. wind, lan; see "storm". wish, gyāmu; see "ought". with, beside,  $d\delta \tilde{a}'$ ; along with, ran, both w. gen. woman, tsětsmī. worthy, lāīk.† write, cēmū. year, börshän.† yesterday, mōē; day before—,  $r\tilde{\imath}$ ; day before that,  $m\tilde{\imath}a\dot{n}\tilde{e}$ . you, dual, kisi; plur., ki. your, dual, kisiū; plur., kin.

## **CHITKHULI**

Far up the valley of the Böspa River, which enters the Sătlăj as a tributary on its left bank about 150 miles from Simla, are two villages called Chitkhul and Raksham. The inhabitants of these two villages speak a dialect of Kănauri which is very different from other Kănauri dialects, including Standard Kănauri,—so different that it is not understood by people from any other part of In 1907 I met a few men from these villages and had an opportunity of collecting some notes on their dialect. As the dialect, which we may conveniently call "Chitkhuli", is, so far as I know, new to philologists, no apology is needed for reproducing the notes here. Although they are very meagre in extent and give only a slight idea of the grammar, they will serve the purpose of giving some conception of the speech itself and call the attention of philologists to its existence, so that students of language travelling in that region may be encouraged to obtain and publish a satisfactory account of the dialect. It should here be pointed out that another dialect, that of Upper Kănaur, called Thĕbarskad, still awaits investigation. It is a remarkable fact that Chitkhuli is confined to these two villages and is not spoken outside them. Similarly, another Tibeto-Burman language, Kănāshī, is spoken in the village of Mălāṇa in Kŭlū and nowhere else.

The pronunciation is practically the same as in Standard Kănaurī or Lower Kănaurī. The final k' is more of a k than in Standard Kănaurī, and so is always here printed k'. For the same reason Standard Kănaurī words which are given for purposes of comparison are also made to end in k' and not g', in spite of the fact that in what I have elsewhere written on Standard Kănaurī I have printed g'.

The following paragraphs comprise brief notes on the grammar, forty-seven short sentences, and a small vocabulary.

Chitkhuli does not appear to have as many forms for declension and conjugation as other Kanauri dialects, but doubtless there are many more than I had time to note.

Nouns make the accusative the same as the nominative. The only dative noted added  $-\bar{u}$  to the nominative,  $r\bar{u}n\bar{u}$ , to a horse.  $a\bar{u}$ , father, adds  $-\bar{e}$  for the genitive;  $m\bar{t}$ , man, does not change for the plural. Contrary to the custom of Standard Kănaurī and Lower Kănaurī there seems to be no special agent form, the nominative being used in both nouns and pronouns.

Pronouns follow the usual Kănaurī type, but are perhaps simpler, as the plural is insufficiently differentiated from the singular. Thus,  $g\bar{a}$ , I; kan, thou;  $y\bar{o}$ , he or this;  $s\bar{u}$ ,  $s\bar{\imath}g\breve{e}$ , who? have the same forms in the plural. It is noteworthy that  $s\bar{u}$ , who, is found also in Pūrik, though not in Kănaurī. I noticed some indications of duals in the personal pronouns, and exclusive and inclusive plurals in the 1st pers. pronoun, but further light is necessary.

The verb has a number of indeclinable forms, the present of the verb substantive and certain forms in the future and past remaining unchanged for all persons and both numbers. The past of the verb substantive adds  $-t\breve{e}k'$  to the present form  $t\bar{o}$  (shortened to  $t\breve{o}$ ), and is declined  $-t\breve{e}k'$ ,  $-t\breve{e}n$ , -te, the plural being probably the same.

The imperative singular is the root as in so many other Indian languages. The future has a declined form in  $-n\delta k'$  and an indeclinable in  $-\bar{a}$  (added to the root) or even the simple root itself. I am not sure of the difference in meaning, if any, between the two undeclined forms. It may have something to do with the negative, for in Kănaurī generally the forms in use with negatives are often contracted. The form in  $-n\delta k'$  conjugates thus:  $n\delta k'$ ,  $-n\delta n$ ,  $-n\delta$ , the plural being apparently the same.

The past tense has an indeclinable form ending in  $-\bar{\imath}$ , and another, which changes for the different persons, ending in -k'; thus we have tandik', saw (-en, -e), thasik', heard (-en, -e),  $r\breve{o}dek'$ , went (-en, -e). This last ending corresponds to the Standard Kănaurī ending -dak', as in  $p\breve{o}redak'$ , was obtained.

The common Standard Kănaurī and Lower Kănaurī endings for the future and past are—

Fut. Standard Kănauri, Lower Kănauri,  $-\ddot{a}dk$ . -tok.

Past, Standard Kănauri, Lower Kănauri, -gyidk, -ak' or -shid. -kyidk.

In the sentences will be noticed tanci, I saw, and thaci, I struck. This c may be as in Standard Kănauri, the object "you"—I saw you, I struck you. A c also occurs in the imperative roc, go, which may have the same meaning as in Standard Kănauri, i.e. it may indicate the second dual, "go ye two." The s in das, give, may also have a special meaning.

# Nouns

 $r \ddot{a} \dot{n}$ , horse  $a \bar{u}$ , father Gen.  $r \ddot{a} \dot{n}$ . Gen.  $a \bar{u} e$ . Dat.  $r \ddot{a} \dot{n} \ddot{u}$ . Acc.  $a \bar{u}$ .

 $m ilde{ ilde{t}}$ , man, plur.  $m ilde{ ilde{t}}$ .

## Pronouns

# 1st Person

 $g\bar{a}$ , I. plur.  $g\bar{a}$ , we; (excluding thee?)  $n\bar{\imath}$ . age,  $n\bar{\imath}$ ,  $n\bar{\imath}\bar{e}$ , my. dual, ninin, thou and I. nishi, he and I.

2nd Person

kan, thou. plur. kan, you. ka, thy.

3rd Person

 $y\bar{o}$ , he, this. plur.  $y\bar{o}$ , they, these.  $y\bar{o}$ , his, of this.

### VERBS

The verb substantive seems to be indeclinable in the present tense. The forms found are  $h\breve{e}n$ ,  $t\bar{a}$ ,  $t\bar{o}$ , each of which means "am, is, are, art", doing duty for all persons and both numbers.

Past, tŏtěk', I was.	tŏtěk', we were.
tŏtěn, thou wast.	tŏtĕn, you were.
<i>tŏte</i> , he was.	tote, they were.

Cf. Standard Kănaurī tok', I am; ton, thou art; to', he is, etc.; tokek', I was; token, thou wert; toke', he was, etc.

Lower Kănaurī, present,  $t^adk$ ,  $t\ddot{o}n$ ,  $t\ddot{o}$ , etc.; past,  $t\ddot{o}tkyidk$ ,  $t\ddot{o}tkyin$ ,  $t\ddot{o}tk$ , etc.

Other verbs.—The chief forms which I noticed will be seen in the following table:—

	IMPERATIVE	FUTURE	Past
sit.	$preve{u}s,\;p^a\!s.$	$p$ ŭs-, $p^a$ s-nŏ $k$ ',	
		$preve{u}sar{a},\ p^asar{a}.$	
drink.	$t reve{u} \dot{n}$ .	tŭinŏk', tŭiā.	$t \bar{u} \bar{\imath}$ .
see.	$ta\dot{n}.$	tannŏk', tanā.	tandik', tanī?
eat.	$zaar{u}$ .	$zar{a}n$ ŏ $k$ ʻ, $zar{a}$ .	$zaar{\imath}.$
go.	$r\bar{o}$ , $roc$ .	$r$ ŏ, $r$ ŏ $ar{a}$ .	rŏdek', rŏī.
come.	$dyar{a}.$	tŭnŏk', tau, tŏā.	$t ar{u} t h ar{\imath}.$
hear.	thas.	$thas ar{a}.$	$thasik$ ', $tha\bar{\imath}$ ?
strike, beat	j.	$thar{a}.$	$thatek \lq.$
give.	das.	$dar{a}$ .	

The forms given above for the future and the past seem to be indeclinable except those in which the 1st singular ends in k. The conjugation of these is as follows:—

1. tŭinŏk', I will drink.	$t \ddot{u} \dot{n} n \delta k$ , we shall drink.
2. tüinön.	2 and 3 probably the same
3. tŭino.	as the singular.
1. tandik', I saw.	tandik', we saw.
2. tanden, thou sawest.	2 and 3 probably the same
3. tande, he saw.	as the singular.

Similarly are conjugated words like thasik', heard; thasik', thasen, thase; and thatek', struck; thatek', thaten, thate.

### SENTENCES

- 1. Gā dā măn. I will not give.
- 2. Gā rŏa măn. I will not go.
- 3. Gā tijņa mān. I will not drink.
- 4. Gā zā măn. I will not eat.
- 5. Gā pŭsā măn. I will not sit.
- 6. Gā thaci măn. I did not strike (you?).
- 7. Gā tanci măn. I did not see (you?). Has ci in 6 and 7 the force of 2nd plur. obj. as in Standard Kănauri?
  - 8. Gā kŭn zaī. I ate bread.
  - 9. Gā kun zaī man. I did not eat bread.
  - 10. Atē kŭn zaī. (My) brother ate bread.
  - 11. Atē kun zaī man. (My) brother did not eat bread.
  - 12. Gā ma tandik'. I did not see.
  - 13. Gā ma thasik'. I did not hear.
  - 14.  $G\bar{a} \ Kh \breve{o} \underline{sh} y \bar{a}$ . I am a Kanet (by caste).
  - 15. Gā Khöshyä män. I am not a Kanet.
  - 16. Gā dŭā' tŏtĕk'. I was there.
  - 17. Kan dŭā' tötěn. Thou wert there.
  - 18.  $Y\bar{o} d\breve{u}\bar{a} t\breve{o}t\bar{e}$ . He was there.
  - 19. Gā nishi mī dŭā' tŏtĕk'. We-two men were there.
  - 20. Nīnin dŭā' tötěk'. We (thou and I) were there.
  - 21. Gā tī tūī. I drank water.
  - 22. Gā tī tūī măn. I did not drink water.
  - 23. Nyūcŭ kŭn zānö. Afterwards bread he will eat.

  - 24. Kan gō hănnā. Thou where livest?
    25. Kan tsē gō rŏī. You all where went?
  - 26. Kan hamē töā. Thou when wilt-come?
  - 27. Gā ōbī tŏā (or tŭnŏk'). I to-morrow will come.
  - 28. Kan hamē tūthī. Thou when camest?
  - 29. Gā nēī tūthī. I yesterday came.
  - 30. Yō nēī tūthī. He yesterday came.
  - 31.  $Ni\underline{sh} m\tilde{i} n\bar{e}\bar{i} t\bar{u}th\bar{i}$ . Two men yesterday came.

- 32. Yō nēī rŏī. He went yesterday.
- 33. Nish mī nēī röī. Two men went yesterday.
- 34. Yō mữ măshrō tā. This man bad is.
- 35. Yō mī zōī tā. This man good is.
- 36. Atē rau. (My) elder brother will go.
- 37. Atē rödē. (My) elder brother went.
- 38. Yō tau măn. He does not (or will not) come.
- 39. Kan sū tanden. Thou whom sawest?
- 40. Yō sū tandē. He whom saw?
- 41.  $Y\bar{a}$   $y\bar{o}$   $m\bar{i}$   $s\bar{i}g\bar{e}$   $h\bar{e}n$ . Many these men who are? (who are all these men?).
- 42.  $R\bar{o}$ , ma na thā. Go, or I will strike (go, not if, I will strike).
  - 43. Yō nīē bāyā thatē. He my younger brother beat.
  - 44. Yō sīgĕ? This who?
  - 45. Yō ăgē atē. This is my brother.
  - 46. Yō aūē kyim. This is my father's house.
  - 47. Ōbī gā Panĕ rau. To-morrow I to Pāngī will go.

## VOCABULARY

English	CHITKHULI	Standard Kanauri	Lower Kanauri	Purik
father	$aar{u}$	Nouns  apa, bon, bau,  bŏba	băo	ăta.
mother	$amar{a}$	$amar{a}$	ἄŌ	$\breve{a}ma.$
brother (elder)	$atar{e}$	ate	$atar{e}$ )	~ h ~ ~ ~ ~
brother (younger)	$bar{a}yar{a}$	$bayar{a}$	$bar{a}ar{\imath}ts^{f}$	$phonar{o}$
boy	ăcī	$d\check{e}khrar{a}, \underline{sh}arar{a}, \ latar{u},  cha\dot{n} \ (=\mathrm{son}).$	$cha\dot{n}$	phrŭ, bŭtshā.
girl	dyūcăn, dyūacăn	dēkhŭr, lați. tshĕtshāts	$t$ sĕ $t$ s $mar{\imath}$	$bomar{o}$ .
man	$mar{\imath}$	$m ar{\imath}$	$m \overline{\imath}$	mi.
woman	dyūcăn, dyūacăn	$tshreve{e}smar{ar{\imath}}$	$t$ s $ar{e}t$ s $mar{\imath}$	$bom ar{o}$ .
wife	bŏrē	$b$ ŏ $rar{e}$	$tsar{e}tsar{\imath}$	
dog	$khuar{\imath}$	$m{k}reve{u}ar{\imath}$	$m{k}reve{u}ar{\imath}$	$khar{\imath}.$
horse	ră'n	răn	$r \check{a} \dot{n}(h)$	$star{a}$ .
fire	$mar{e}$	$mar{e}$	$mar{ar{e}}$	$mar{e}(h).$
water	$tar{\imath}$	$tar{\imath}$	$tar{\imath}$	$char{u}, \underline{sh}ar{u}.$
house	kyim	kim	kim	khyanma.
$\operatorname{bread}$	kŭn, rŏţţĕ	$r reve{t} h$	$khar{a}ar{e}$	$t reve{a} k ar{\imath}$ , $t a i k ar{\imath}$ .
rice	$bar{a}t$	bat		bräs.
face	$mukh$ ă $\dot{n}$	$(s)tar{o}$	stau	$rdo\dot{n}.$
Pronouns				
I	$gar{a}$	$g^a$	$g\ddot{u},g^{a}$	$\dot{n}ar{a}.$
$\mathbf{m}\mathbf{y}$	$reve{a}ge, nar{\imath}, nar{\imath}ar{e}$	an, anu	$a\dot{n}$	$\dot{n}nar{\imath}$ .
thou	kan	ka	ka	khĕră'n.
$ ext{thy}$	$kar{a}$	kan	kan	khĕ $r$ ī.
he, this	$y  ilde{o}$	ju	zhu, $zhar u$	$dy \bar{u}$ .
of him	$yar{o}$	$jar{u}$	$zhar{u}, \underline{zh}ar{u}$	$dar\iota.$
we two (thou and I)	$nar{\imath}ni\dot{n}$	$ka\underline{s}\underline{h}^{a}\dot{n}$	$ka\underline{sh}ar{u}$	
we two (he and I)	$ni\underline{sh}i$	$ni\underline{sh}i$	$nisar{\imath}$	
we (plural)	$gar{a}$	$ki\underline{s}\underline{h}^a\dot{n}ar{a}'$	$ki\underline{sh}ar{u}$	natăn.

English	Сніткниці	Standard Kanauri	Lower Kanauri	Purik
we (excluding thee?)	$nar{\imath}$	ni'nā'		'nāca.
you	kan	$kinar{a}$ ʻ	$kar{\imath}$	khīntān.
they, these	$yar{o}$	jugo	zhūgau, <u>zh</u> ūgau	dyūŭn.
who?	sū, sīgĕ	hăt	hăt, hătt	sū.
		Adjectives		
many	$yar{a}$	$kyar{a}l^{a}khar{a}$	$b reve{o} d ar{\imath}$	manmo.
all	$tsar{e}$	$tsear{\imath}$	$ts^{a}_{\cdot}ar{\imath}$	săq, tshanma.
good	zōī	dăm, dēba <u>sh,</u> bīn <sup>a</sup> s, b <sup>a</sup> ņĕts, jikpo	d(h)ămk(h), dēwā <u>sh</u>	rgyalba, rgyăla, llyaq <b>m</b> o, noro.
bad	mă <u>sh</u> ro	măr, ma <u>sh</u> kăts, kŏts <sup>ạ</sup> ṅ	$m\bar{a}z,m\bar{a}z$	$tsoqpar{o}$ .
old	$b reve{u} d da$	$m{r}reve{u}zar{a}'$		apo,rgăskhăn.
young and strong	mŏ <u>sh</u> tŏn	(young) <i>nyūg</i> (strong) <i>zōrsea</i>		tshŭntse. dordecăn.
		Adverbs		
to-day	thăn	torō	tŏrŏ	dirin.
to-morrow	$ar{o}bar{\imath}$	nasŭm	$nar{a}b$	$reve{a}skar{e}.$
day after to- morrow	nī <b>r</b> ĕā	rŏmī	rŏmī	năńs.
yesterday	$nar{e}ar{\iota}$	$mar{ar{e}}$	$mar{o}ar{ar{e}}$	$gondar{e}$ .
when?	$hamar{e}$	$tar{c}r^a\dot{n}$	$tar{e}rbar{c}$	năm.
where?	$gar{o}$	hăm	hăm	găr, găltěk', gĕika.
here	<u>zh</u> ŏā	$j^a \dot{n}, j \check{u} \bar{a}'$	<u>zh</u> ŏā, zhŏā, <u>zh</u> ŭāʻ,zhŭāʻ	dyūa, dīr, diltěk', dīka.
there	dŭā, din	$d^a\dot{n}$	$d$ ŭ $ar{a}$ , $dh$ ŭ $ar{a}$	er, ĕltĕk', ēka.
afterwards	пуйсй	$nyums$ , $nyuskar{o}'$	nĭum, nĭums	rgyaba.
not (with impera- tive)	tha	tha	tha	ma.
not (ordinary)	man	ma	ma	ma.

Сніткниці	Standard Kanauri	Lower Kanauri	Purik
mana	ma nima (lit. no	t	cf. $na = Hindi$
	became, i.e. i	f	to, then (in-
	not so)		ferential).
			ŕ
	VERBS		
tha	ton, this	$h^a \dot{n}$	$r$ d $\ddot{u}\dot{n}$ .
tŏ, tau	$b^a n$ , $b \breve{u} n$	tŭ $n$	$y$ o $\dot{n}$ .
$t  u \dot n$	$t ec{\imath} \dot{n}$	$t reve{u} \dot{n}$	thŭi.
$zar{a}$	$zar{a}$	z  ilde a	za.
$d ilde{a}$	ran	ră'n	$ta\dot{n}.$
rau, rŏ	$bar{\imath},par{a},yar{\imath}n$	$dar{e}$ , $bau$	cha, chĕ, dŭl, drŭl.
thas	thas	thas	tshŭr, nyăn.
hĭĭ $n$	bŏsĕn, shª'n	$n\bar{\imath},\ to\underline{sh}$	$d oldsymbol{ec{u}} k.$
tan	$ta\dot{n}$	$ta\dot{n}$	$llta,\ tho \dot{n}.$
$p$ ŭ $s$ , $p$ $^as$	$tar{o}\underline{s}\underline{h}i$	dakci, to <u>sh</u>	$d\breve{u}k$ .
	mana  tha  tŏ, tau  tŭn  zā  dā  rau, rŏ  thas  hŭn  tan	THITKHULI KANAURI  mana manima (lit. no became, i.e. i not so)  VERBS  tha ton, this to, tau ban, bun tun tun tun tun tan rau, ro bī, pā, yūn  thas thas hun bösen, shan tan tan	THITCHILLI KANAURI  Mana manima (lit. not became, i.e. if not so)  VERBS  tha ton, this han tun tŏ, tau ban, būn tun tŭn tŭn tūn zā zā zā dā ran răn rau, rŏ bī, pā, yŭn dē, bau  thas thas thas thas hūn tan tan tan tan tan tan

## Numerals

1.	id $$ .	11.	sigid '.
2,	$ni\underline{sh}$ .	12.	sŏṇi <u>sh</u> .
3.	$hom ar{o}.$	13.	$s\bar{o}r\breve{u}m(\bar{o}  ext{ as English } aw).$
4.	pö.	14.	sapö.
5.	$\dot{n}ar{a}.$	15.	$sonar{a}$ .
6.	ţŭk'.	16.	$s\bar{o}r\breve{u}k'$ ( $\bar{o}$ as English $aw$ ).
7.	$tis \underline{sh}$ .	17.	sŏs $ti\underline{sh}$ .
8.	rai.	18.	$s\"{o}rai.$
9.	$zgreve{u}ar{\imath}$ ( $reve{u}ar{\imath}$ almost English	19.	sözgűi (űi like English
	" wee ").		"wee").
10.	sai.	20.	$nar{\imath}zar{a}'.$

It will be seen that the above are the same as in Standard Kănaurī, except 3, which in Standard Kănaurī is  $\underline{sh}\underline{u}m$ . In Lower Kănaurī it is  $\underline{sh}\underline{u}mm$ , and in Pūrik  $\underline{su}m$ . Chitkhulī should also be compared with Cămba Lāhulī, see  $Lang.\ North.\ Him.$ , pt. iii, p. 37.

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## KAGANI

### Introduction

Kāgānī is the speech of the Kāgān Valley, which lies to the north-east of Abbottabad in the Hazara District. The Kāgān River flows into the Jihlam below Muzaffarabad and above Kŭhālā. Kăgānī is a dialect of Lahnda, very like Tinauli and Dhundi or Kairāli (Lang. North Him., pt. iv, pp. 12 ff., 15 ff.), and indeed strongly resembling the whole chain of dialects which run along the south of the hills as far east as Jămmū, and are generally called Kāgānī is spoken in the whole of the Kāgān Valley and is known as Hindko. It is spoken, moreover, practically unchanged in Mansehra and Abbottabad. The valley runs up past Jărēd, Kāgān, Bēsăl, and Gǐtī Dās to the boundary of Chilas. In addition to Kagani, which is understood by all, Gujari is spoken by all the Gujars, who in considerable numbers inhabit the hill-sides. Near Mānsēhra are colonies of Pathans who speak Pashto.

To the north and west of the valley lies independent country, Yāgistān, where Shinā is spoken, there being no important difference between the dialect of Shinā in this part of Yāgistān and that in Chilās; further down the Indus than Yāgistān the language is Pashto.

## Pronunciation

The most noticeable feature of the pronunciation is that there are four tones resembling in some measure the Chinese tones (see Preface, p. ix). These tones are indeed a feature of Lahnda generally and of Northern Pănjābī, but not much attention has yet been given to them. Three of them occur only in accented syllables. In all cases they are represented by the letter h. This letter has hitherto always been used in all words containing these tones in Lahnda and Pănjābī, and the practical difficulties

involved in recasting the method of transliteration would have outweighed any advantages to be derived from greater accuracy.

It must be noted that h is never fully pronounced except when joined to the surd letters p, k, t, t, c. In all other cases the pronunciation is as follows: When h precedes the accented vowel it has the deep tone; when it follows it has the high tone. When h is initial it is sonant h with the deep tone.

The deep tone begins a little above the lowest note that the speaker can reach, rises four or five semi-tones, and sometimes falls again about a tone. The high tone begins slightly more than half an octave higher than the deep tone, and generally falls about a tone. Words may contain They can be pronounced in any stressed both tones. syllable, but as a matter of fact letters accompanied by the deep tone are nearly always unvoiced. A few examples will illustrate the matter. In the following words a perpendicular stroke above the vowel represents the high tone, and a similar stroke below the vowel the deep tone. The first word in each case is the word as it would usually be written, the second as it would need to be written to indicate the tones.  $gh\ddot{a}r$  or  $k\ddot{a}r$ , house;  $bhr\bar{a}$ or  $pr\bar{q}$ , brother;  $dh\bar{a}\bar{i}$  or  $t\bar{q}\bar{i}$ , two and a half;  $jh\check{a}gr\bar{a}$  or  $c\check{a}gr\bar{a}$ , quarrel;  $thh\bar{e}n\bar{a}$  or  $th\bar{e}n\bar{a}$ , be found;  $bh\check{a}rj\bar{a}\bar{\imath}$  or  $p\check{a}rj\bar{a}\bar{\imath}$ , sister-in-law;  $bh\check{a}n\bar{\imath}y\bar{a}$  or  $p\check{a}n\bar{\imath}y\bar{a}$ , brother-in-law;  $b\bar{u}h\bar{u}$  or  $b\dot{u}\bar{a}$ , door;  $b\bar{u}hr\tilde{a}$  or  $b\dot{d}r\tilde{a}$ , twelve;  $\bar{o}hn\tilde{a}$  or  $b'n\tilde{a}$ , Words with both tones are  $bh\bar{e}hn$  or pen, sister; jhănh or cựn, wind.

The Kāgānī people are particularly fond of the high tone, and use it in many words which do not contain it in North Pănjābī; thus one often hears  $k\dot{u}'r\bar{\imath}$  for  $k\check{u}r\bar{\imath}$ , girl;  $k\dot{u}'the$  for  $k\check{u}the$ , where; and many more. In these words they are not consistent, sometimes inserting and sometimes omitting the tone. As the h is fully pronounced when immediately following a surd letter, it does not then affect

the tone, as in  $k\bar{a}tth\bar{a}$ , stream;  $ch\bar{t}kn\bar{a}$ , pull. In  $thh\bar{e}n\bar{a}$ , be found, the first h, coming immediately after the t, has no effect on the tone, but the second has, the word being pronounced  $th\bar{e}n\bar{a}$ .

The vowel formed by combining final  $-\bar{a}$  with the e of the verb substantive is as nearly as possible French  $\dot{e}$ , the phonetic symbol for which is epsilon. Cerebral l, so common in Northern Pănjābī, is not found. c and j often tend towards ts and dz; thus,  $r\tilde{\imath}cch$ , bear, is almost  $r\tilde{\imath}ttsh$ .

There is a rather difficult long vowel between  $\bar{o}$  and English aw. It is found in such words as  $n\tilde{o}$ , nine;  $c\bar{o}hd\tilde{a}$ , fourteen, and generally in words which have au in Northern Pănjābī.

Owing perhaps to the devotion of the inhabitants to their religion, q is quite common, where in most districts we should find k; thus,  $q\breve{u}t\breve{u}b$ , north;  $h\breve{u}qq$ , right;  $q\breve{v}bl\bar{a}$ , west (for the  $q\breve{v}bla$  at Makka).

## Nouns

The nouns do not call for much comment. The prepositions "of", "to", and "from" are  $d\bar{a}$ , ko, and  $th\bar{\imath}$  (or  $k\bar{o}lo$ ) respectively. The agent preposition  $s\bar{\imath}n$ , which is not used with the 1st and 2nd singular pronouns, is interesting. Its use is optional, as the simple oblique is sufficient. The commonest ending for the obl. sing. is -e or  $-\bar{u}$ ; for the plural it is always  $-\bar{a}$ .

## Pronouns

# NUMERALS

The numbers 11 to 19 insert an h, i.e. employ the high tone. In Pănjābī this is done only when the numbers are used in the oblique.

#### ADVERBS

 $bh\tilde{\imath}$ , again, is noticeable, as it is (but without the nasal) a characteristic word of the criminal Sāsīs, who are sometimes known as the people who say  $bh\bar{\imath}$   $bh\bar{\imath}$   $r\bar{e}$   $r\bar{e}$ .

#### VERBS

The present of the verb substantive generally combines its vowel with a previous  $\bar{a}$  or e ( $e\bar{a}$  and eo do not combine),  $\bar{a}e$  becomes ai (French  $\dot{e}$ ),  $\bar{a}\tilde{e}$  becomes  $\tilde{e}$ ; in aa and ee one of the vowels is dropped.

The infinitive ends in  $-n\bar{a}$ , or (after r, r, l, and generally s)  $-n\bar{a}$ .

The stative participle is formed in  $-\bar{a}d\bar{a}$  or  $-\bar{e}\bar{a}d\bar{a}$ , a form found as far away as Jămmũ and in the State of Băghāṭ, near Simla.

Passive.—It is to be noted that the participle used in the passive along with  $g\check{a}cchn\bar{a}$ , go, is unchangeable; thus,  $k\check{u}rh\bar{\iota}$   $m\bar{a}re$   $ge\bar{\iota}$ , the girl was killed.

Perhaps nothing in the verb is more interesting than the two endings of the pres. part.:  $-t\bar{a}$  after an unvoiced or surd letter, and  $-d\bar{a}$  after a sonant; thus,  $ch\check{\imath}ktai$ , he is pulling;  $kh\bar{e}ndai$ , he is eating.

Continuation, ability, and continuance are expressed in a manner similar to Pănjābī, but habit is quite unlike either Pănjābī or Urdu, the pres. part. of the verb being used with  $k\breve{a}rn\bar{a}$ , do, as  $d\breve{\imath}\underline{k}\underline{h}t\bar{a}$   $k\breve{a}rn\bar{a}$ , to be in the habit of looking.

Compound verbs are very common as in Pănjābī and Urdu.  $j \bar{u} l n \bar{a}$  and  $g \bar{u} c c l n \bar{a}$  (go) are both used in compound verbs. In the case of "leave" as in Pănjābī,  $c h \bar{u} d d n \bar{a}$ ,  $c h \bar{o} h r n \bar{a}$  is used when the meaning is really "leave", and  $c h \bar{u} r n \bar{a}$  as an intensive.

Causal verbs.—Like Pănjābī:  $k\ddot{a}rna$ , do, caus.  $k\ddot{a}r\bar{a}n\bar{a}$ , cause to be done;  $c\ddot{a}rn\bar{a}$ , graze, caus.  $c\ddot{a}r\bar{a}n\bar{a}$ , cause to graze.

### BAHRAMGALA

Băhrămgăla is a village two marches south of the Pîr Pănjāl Pass, and the dialect spoken there is a variety of Cǐbhālī, the speech alluded to above, as spread from the Jămmū border as far as Murree. The dialect of Băhrămgăla has more resemblance to that of the Murree Gălīs than to Pǔnchī, although geographically the latter is much nearer. We may feel sure that Cǐbhālī (using this term to denote the speech of the hills from Jāmmū to Murree, but excluding that of the villages lying just under the range) is spoken with little variation over a wide area. The speech of Bāhrāmgāla is heard with practically no change from below Pōshīāna (south of the Pīr Pānjāl Pass) to Thānnā, Rājaurī (Rāmpūr), and thence nearly up to Pǔnch.

The endings of the future and imperfect are identical in Kāgānī, while there are several points of difference. Cerebral l is avoided as in Kāgānī, and, unlike Kāgānī the dialect dislikes cerebral n.

### KAGANI

### Nouns

SINGULAR PLURAL

Nom. ricch, bear. ricch.

Gen. ricch-e  $d\bar{a}$ .  $ricch-\bar{a}$   $d\bar{a}$ .

Dat. -e ko.  $-\bar{a}$  ko.

Abl. -e  $k\bar{o}lo$  or  $th\bar{\iota}$ .  $-\bar{a}$ ,  $-\bar{a}$   $s\bar{u}n$ .

See also  $p\breve{u}tt\breve{u}r$ , son; gen.  $p\breve{u}tt\breve{u}re$   $d\bar{a}$ , etc.; plur.  $p\breve{u}tt\breve{u}r$ ,  $p\breve{u}tt\breve{u}r$ ,  $d\bar{a}$ , etc. It will be sufficient to indicate nom., gen., and agent.

Nom.  $j\check{a}n$ - $\bar{a}$ , man. -e. Gen. -e  $d\bar{a}$ . -e  $d\bar{a}$ . Agent -e, -e  $s\check{u}n$ . -e  $d\bar{a}$ . -e  $d\bar$ 

Nom.  $p\bar{a}n$ - $\bar{i}$ , water.  $-\bar{i}$ . Gen.  $-\bar{i}e$   $d\bar{a}$ . Agent  $-\bar{i}e$ .  $-\bar{i}a$ .

Nom. ghăr, house. ghăr.
Loc. ghăre, in the house, ghăra bicc.

ghăro, from the ghăr $\bar{a}$   $th\bar{i}$  or  $k\bar{o}lo$ .

house.

Agent ghăre. ghărā.

The suffix -o, corresponding to Pănjābī  $-\hat{o}$ , is used only with the singular. The plural has to use a preposition,  $th\bar{\iota}$ ,  $k\bar{o}lo$ , etc.

 $p\bar{e}$ , father, and  $bhr\bar{a}$ , brother, are irregular.

Nom.  $p\bar{e}$ , father.  $bhr\bar{a}$ -, brother. Gen.  $p\bar{\imath}\bar{u}$   $d\bar{a}$  (accent on  $\bar{\imath}$ ).  $-\bar{u}$   $d\bar{a}$ . Dat.  $p\bar{\imath}\bar{u}$  ko.  $-\bar{u}$  ko. Abl.  $p\bar{\imath}\bar{u}$   $k\bar{o}lo$ ,  $th\bar{\imath}$ .  $-\bar{u}$   $k\bar{o}lo$ ,  $th\bar{\imath}$ .

Agent  $p\bar{\imath}\bar{u}$ .  $-\bar{u}$ .

Feminine.

Nom.  $tr\bar{\imath}mt$ , woman.  $tr\bar{\imath}mt$ - $\bar{a}$ . Gen.  $tr\bar{\imath}mt\bar{\imath}\ d\bar{a}$ .  $-\bar{a}\ d\bar{a}$ . Agent  $tr\bar{\imath}mt\bar{\imath}$ ,  $tr\bar{\imath}mt\bar{\imath}\ s\check{\imath}n$ .  $-\bar{a}$ ,  $-\bar{a}\ s\check{\imath}n$ .

SINGULAR PLURAL
Nom.  $k \check{u} r h - \bar{\imath}$ , girl.  $-\bar{\imath} \dot{a}$ .
Gen.  $-\bar{\imath} d\bar{a}$ .  $-\bar{\imath} \dot{a} d\bar{a}$ .
Agent  $-\bar{\imath}$ ,  $-\bar{\imath} s \check{u} n$ .  $-\bar{\imath} \dot{a}$ ,  $-\bar{\imath} \dot{a}$ ,  $s \check{u} n$ .

 $m\bar{a}$ , mother,  $bh\bar{e}hn$  or  $bh\bar{e}n$ , sister,  $dh\bar{\imath}$ , daughter, inflect in  $-\bar{u}$ .

 $m\bar{a}$ ; gen.  $m\bar{a}\bar{u}$   $d\bar{a}$ ; agent,  $m\bar{a}\bar{u}$ ,  $m\bar{a}\bar{u}$  săņ.  $bh\bar{e}h\eta$ ; gen.  $bh\bar{e}h\eta\bar{u}$   $d\bar{a}$ ; agent  $bh\bar{e}h\eta\bar{u}$ ,  $bh\bar{e}h\eta\bar{u}$  suņ.  $dh\bar{\imath}$ ; gen.  $dh\bar{\imath}\bar{u}$   $d\bar{a}$ ; agent  $dh\bar{\imath}\bar{u}$ ,  $dh\bar{\imath}\bar{u}$  săņ.  $\breve{a}kkh$ , eye, has plur.  $\breve{a}kkh\bar{\imath}\bar{a}$ .

### Pronouns

Singular Plural

First Person.

Nom.  $m\bar{e}$ , I.  $as\bar{i}$ . Gen.  $m\bar{a}r\bar{a}$ ,  $m\bar{a}rh\bar{a}$ .  $asd\bar{a}$ . Dat., Acc.  $m\bar{u}$   $k\bar{o}$ ,  $m\bar{u}$   $k\bar{a}$ .  $as\bar{a}$   $k\bar{o}$ . Abl.  $m\bar{a}re$   $k\bar{o}lo$ ,  $m\bar{a}rhe$   $as\bar{a}$   $k\bar{o}lo$ .

Agent  $m\tilde{e}$ .  $\check{a}s\tilde{a}$ ,  $\check{a}s\tilde{a}$   $s\check{u}\eta$ .

Second Person.

Nom.  $t\bar{u}$ .  $t\bar{u}s\bar{t}$ . Gen.  $t\bar{u}hr\bar{a}$ ,  $t\bar{u}r\bar{a}$ .  $t\bar{u}s\,d\bar{a}$ . Dat., Acc.  $t\bar{u}$  ko.  $t\bar{u}s\bar{d}$  ko. Abl.  $t\bar{u}hre$   $k\bar{o}lo$ ,  $t\bar{u}re$   $t\bar{u}s\bar{d}$   $k\bar{o}lo$ .

Agent tŭdh. tŭsā, tŭsā sŭn.

Third Person.

Nom.  $ar{e}$ ,  $ar{e}h$ , this, he,  $ar{e}$ . she, it. Gen. is  $dar{a}$ .  $ar{e}hnar{a}\ dar{a}$ .

Dat., Acc. is ko.

Abl. is de kōlo.

Agent is da.

ennā da.

ennā da.

ennā ko.

ennā ko.

Agent ĭs, ĭs sŭņ. ēhnā, ēhnā sŭņ.

Nom.  $\bar{o}$ ,  $\bar{o}h$ , that, he,  $\bar{o}$ . she, it.

Gen.  $\Bar{u}s\ dar{a}$ .  $\Bar{o}hn\Bar{a}\ dar{a}$ . Dat., Acc.  $\Bar{u}s\ ko$ .  $\Bar{o}hn\Bar{a}\ ko$ . Abl.  $\Bar{u}s\ de\ kar{o}lo$ .  $\Bar{o}hn\Bar{a}\ kar{o}lo$ . Agent  $\Bar{u}s\ s\ u\ s$ .  $\Bar{o}hn\Bar{a}\ s\ u\ n$ .

Nom.  $k\bar{o}n$ , who?  $jehr\bar{a}, j\bar{e}$ , who (rel.). Gen.  $k\bar{a}s\ d\bar{a}$ .  $j\bar{\imath}s\ d\bar{a}$ . Agent  $k\bar{a}s$ ,  $k\bar{a}s\ s\bar{\imath}n$ . jehre.

Nom.  $k\bar{u}\bar{\imath}$ , anyone, someone.  $\bar{a}b$ - $\bar{u}n\bar{\imath}$ , you (respectful). Gen.  $k\bar{a}se$   $d\bar{a}$ . Agent  $k\bar{a}se$ ,  $k\bar{a}se$   $s\bar{u}n$ .  $\bar{a}b$ - $\bar{u}n\bar{a}$ .

 $k\bar{e}$ , what?  $k\bar{i}jjh$ , anything, something;  $s\breve{a}b$   $k\breve{i}jjh$ , everything;  $j\bar{e}$   $k\breve{i}jjh$ , whatever.

*ĭtnā*, so much; kĕtnā, how much? jĭtnā, as much (rel.).

The word  $s\check{u}n$  is used with nouns and with pronouns of the 3rd person, also with the plural of the 1st and 2nd pers. pron. When asked the exact signification of  $s\check{u}n$  the people say it is respectful. That may perhaps have been originally its force, but now one hears phrases like  $k\check{u}tte$   $s\check{u}n$   $k\bar{v}tai$ , a dog has done it, where there can be no idea of respect.

bhrāū săṇ khādhai, my brother has eaten it. kặrhī săṇ ākhēā, the girl said it. từsắ săṇ mēlĕū, you milked (the cow).

# ADJECTIVES

Adjectives ending in  $-\bar{a}$  in the masc. sing. agree with their nouns in number, gender, and case, thus:—

 $m\ddot{a}rh\ddot{a}$   $p\bar{e}$ , my father;  $m\ddot{a}rh\bar{i}$   $b\bar{o}ht\bar{i}$ , my wife;  $m\ddot{a}rh\ddot{e}$   $\bar{a}$   $p\breve{u}tt\ddot{a}r\tilde{a}$   $d\bar{a}$ , of my sons;  $m\ddot{a}rh\bar{i}$   $dh\bar{i}$ , my daughters.

Other adjectives do not change unless when used as nouns, in which case they are declined as nouns.

Comparison is expressed by means of  $th\bar{\imath}$  or  $k\bar{o}lo$ .

 $\bar{e}$   $c\check{a}\dot{n}ai$ , this is good;  $\bar{e}$   $\check{e}s$   $th\bar{\imath}$   $c\check{a}\dot{n}ai$ , this is better than this;  $\bar{e}$   $s\bar{a}r\check{e}\bar{a}$   $k\bar{o}lo$   $c\check{a}n\dot{a}i$  or  $s\bar{a}r\check{e}\bar{a}$   $th\bar{\imath}$   $c\check{a}n\dot{a}i$ , this is better than all, this is best.

### Numerals

			NUMERALS	
-	١.	hĭ $k$ $k$ .	11.	$yar{a}hrar{a}$ .
9	2.	$dar{o}$ .	12.	$bar{a}hrar{ar{a}}.$
	3.	$trar{e}.$	13.	$t$ e $h$ r $ar{ar{a}}$ .
4	<b>4</b> .	$car{a}r.$	14.	$car{o}hd ilde{a}.$
į	5.	p	15.	$preve{a}ndhrar{a}.$
(	6.	chē.	16.	sõhlă.
ı	7.	$s reve{a} tt.$	17.	$sreve{a}tar{a}hrar{ar{a}}.$
;	8.	ățțh.	18.	$reve{a}$ ț $har{a}hrar{ar{a}}$ .
	9.	$n ilde{ar{o}}.$	19.	$reve{u}nnhar{ar{\imath}}.$
1	0.	$d\check{a}s.$	20.	$b ar{\imath} h$ .
1	<u></u> .	$d\bar{e}dh.$	$3\frac{1}{2}$ .	sādhe trai.
	_	$dhar{a}ar{\imath}.$	_	$s\bar{a}dhe\ c\bar{a}r$ , etc.

 $s\breve{a}w\bar{a}$  is not used,  $p\bar{a}$  for quarter is common.

Rs. 3–4–0,  $trai\ r\breve{u}p\breve{a}e\ h\breve{\imath}kk\ p\bar{a}.$ 

R. 1–4–0,  $p nj p\bar{a}$ .

once, twice, etc., hīkk wārī, dō wārī, etc.; both, dōṇe.

## ADVERBS

# Time

now, is wele, hin.
then, is wele.
when? kădū.
whenever, jī-kăde.
when (rel.), jĕs wele.
in the morning, făzrū.
at night, rātī.
last year, părū dā bărs.
the present year, jŭldā bărs.
up to two hours, as long as
two hours, dūā ghărīā

tāṇā.

to-day,  $\check{a}j$ . to-morrow,  $s\check{a}b\bar{a}h$  (accent on second).

day after to-morrow, ătrā. on fourth day, cauthe, cōthe. yesterday, kăll. yet (as in "not yet"), ăjā.

the coming year, ēndā bărs. yet, up to now, ăje tāṇā.

# Place

here, ēhthe.
there, ōhthe.
where? kŭhthe.
whither? kŭr.
up to there, ōhthe tāṇā.
upwards, ŭtā.
on this side, ŭrār.
again, bhī.
again, fĭr.
outside, bĭṛe.
near, nēre.

hence, ēhtho.
thence, ōhtho.
whence? kŭhtho.
up to where? kŭhthe tăṇā.
up to here, ēhthe tăṇā.
downwards, tălā.
on the far side, pār.
inside, ăndăr.
far, dūr.
always, hămēsha.

## Others

quickly (adj.),  $bail\bar{a}$ . why?  $k\tilde{\imath}\tilde{a}$ . in this way,  $is\ t\check{a}re$ . in that way,  $is\ t\check{a}re$ .

not, no,  $n\tilde{i}h$ , na. slowly,  $h\bar{o}l\tilde{e}\tilde{a}$ . in what way?  $k\tilde{u}s$   $t\tilde{a}re$ . in which way (rel.),  $j\tilde{e}s$   $t\tilde{u}re$ .

Many adjectives may be used as adverbs. When so used they follow the rules for adjectives.

# Prepositions

Most prepositions govern the genitive. Those governing the genitive are marked (g) below.

 $k\bar{o}l$ , near, beside (g).  $k\bar{o}lo$ , from, from beside, than (g).  $n\bar{a}l$ , along with, with (of instrument) (g).  $th\bar{\imath}$ , from, than.  $\breve{u}tte$ , upon (g).  $\breve{u}r\bar{a}r$ , on this side of (g).  $w\bar{a}se$ , for sake of (g). ko, to.  $d\bar{a}$ , of.  $b\bar{v}cc$ , in, among (g).  $b\bar{v}cco$ , from among, from in (g).  $p\bar{a}r$ , on that side of (g).

#### VERBS

# Verb Substantive

Pres.  $\tilde{a}$ .  $\tilde{a}$ .  $\tilde{a}$ .  $\tilde{c}$ .  $\tilde{o}$ .  $\tilde{e}$ .  $\tilde{e}$ .  $\tilde{e}$ n,  $h\bar{e}n$ . Past.  $\bar{a}s\tilde{a}$ , fem.  $\bar{a}s\tilde{i}$ .  $\bar{a}s\tilde{e}$ , fem.  $\bar{a}s\tilde{i}\tilde{e}$ .  $\bar{a}s\tilde{e}$ , fem.  $\bar{a}s\tilde{i}\tilde{e}$ .  $\bar{a}s\tilde{e}$ , fem.  $\bar{a}s\tilde{i}\tilde{e}$ .  $\bar{a}s\tilde{e}$ , fem.  $\bar{a}s\tilde{i}\tilde{e}$ .  $\bar{a}s\tilde{e}$ , fem.  $\bar{a}s\tilde{i}\tilde{a}$ .  $\bar{a}s\tilde{e}$ , fem.  $\bar{a}s\tilde{i}\tilde{a}$ .

Sometimes the first syllable has the high tone  $\bar{a}hs\bar{a}$ ,  $\bar{a}hs\bar{i}$ , etc.

# $d\bar{o}ln\bar{a}$ , pour out

Imperat.  $d\bar{o}l$ ,  $d\bar{o}le$ ; polite sing.  $d\bar{o}l\tilde{a}$ .

Pres. subj.  $d\bar{o}l\tilde{a}$ .  $d\bar{o}l\tilde{a}$ .  $d\bar{o}l\tilde{a}$ .  $d\bar{o}l\tilde{o}l$ .  $d\bar{o}l\tilde{e}$ .  $d\bar{o}l\bar{e}$ .  $d\bar{o}l\bar{e}l$ .

Fut.  $d\bar{o}ls\tilde{a}$ .  $d\bar{o}ls\tilde{a}$ .  $d\bar{o}ls\tilde{a}$ .  $d\bar{o}ls\tilde{a}$ .  $d\bar{o}ls\tilde{a}$ .  $d\bar{o}ls\tilde{a}$ .  $d\bar{o}ls\tilde{a}$ .  $d\bar{o}ls\tilde{a}$ .

Past cond. or pres. part.  $d\bar{o}ld\bar{a}$ ; fem.  $d\bar{o}ld\bar{i}$ ; plur.  $d\bar{o}lde$ , fem.  $d\bar{o}ld\bar{i}$ .

Pres. ind., formed by combining pres. part. and pres. verb subst. thus:—

 $d\bar{o}ld\tilde{a}$ , fem.  $d\bar{o}ld\bar{i}$   $\tilde{a}$ .  $d\bar{o}ld\tilde{e}$   $\tilde{a}$ , fem.  $d\bar{o}ld\bar{i}$   $\tilde{a}$ .  $d\bar{o}ld\tilde{e}$ , fem.  $d\bar{o}ld\bar{i}$   $\tilde{e}$ .  $d\bar{o}ld\tilde{e}$  o, fem.  $d\bar{o}ld\bar{i}$   $\tilde{e}$ .  $d\bar{o}ld\tilde{e}$  o, fem.  $d\bar{o}ld\bar{i}$   $\tilde{e}$ .  $d\bar{o}ld\tilde{e}$  o, fem.  $d\bar{o}ld\bar{i}$   $\tilde{e}$ .

Imperf. composed of pres. part. and past verb subst.  $d\bar{o}ld\bar{a}$   $\bar{a}s\bar{a}$ , etc.

Past,  $d\bar{o}l\check{e}\bar{a}$ , fem.  $d\bar{o}l\bar{i}$ ; plur.  $d\bar{o}le$ , fem.  $d\bar{o}l\bar{i}\tilde{a}$ .

Pres. perf.  $d\bar{o}l\bar{e}ai$   $(d\bar{o}l\bar{e}a$  e), etc. (past and pres. verb subst.).

Plup. dōlĕā āsā (past and pres. verb subst.).

Conj. part. dolke, having poured out.

Stat. part.  $d\bar{o}l\check{e}\bar{a}d\bar{a}$ , in the state of having been poured out, poured out: fem.  $d\bar{o}l\bar{i}d\bar{i}$ ; plur.  $d\bar{o}lede$ , fem.  $d\bar{o}l\bar{i}d\bar{i}$ .

Past part. doleā, poured.

Passive.—The passive is formed by joining the inflected sing. masc. of the past with the verb  $g\bar{a}cchn\bar{a}$ , go. The inflected sing. part. is unchangeable, e.g.,  $\bar{o}$   $d\bar{o}le$   $g\bar{e}\bar{a}$ , it (masc.) was poured out;  $\bar{o}$   $d\bar{o}le$   $g\bar{e}\bar{\imath}$ , it (f.) was poured out;  $\bar{o}$   $d\bar{o}le$   $g\bar{e}\bar{\imath}\bar{a}$ , they (f.) were poured out; so also  $d\bar{o}le$   $gais\hat{a}$ , will be poured out; etc.

The pres. part. or past cond. ends in  $-d\bar{a}$  when the root of the verb ends in a voiced consonant or vowel (or vowel followed by h), and in  $-t\bar{a}$  when the root ends in an unvoiced consonant. Thus  $h\breve{u}tt\bar{a}$ , from  $h\breve{u}tn\bar{a}$ , to get tired;  $h\breve{a}kt\bar{a}$ , from  $h\breve{a}kn\bar{a}$ , be able;  $j\breve{u}ld\bar{a}$ , from  $j\breve{u}ln\bar{a}$ , go, etc.

I heard one exception to this rule:  $t\bar{a}kn\bar{a}$ , call, takes  $t\bar{a}kd\bar{a}$ . Possibly this is accidental, due to ordinary Lahnda influence.

ghĭ $nn\bar{a}$ , take

past,  $gh\bar{\imath}d\bar{a}$ , other tenses regular.

khēņā, eat

Imperat. khā, khāo, polite sing. khāī.

Fut. khaisā, khaisī, etc.

Pres. part. khēndā.

Past, khādhā.

 $\bar{e}n\bar{a}$ , come

Fut. aisā.

Past,  $\bar{a}y\bar{a}$ .

Stat. part.  $\bar{a}y\bar{a}d\bar{a}$ , fem.  $\bar{a}\bar{\imath}d\bar{\imath}$ ; plur.  $\bar{a}\bar{\imath}de$ , fem.  $\bar{a}\bar{\imath}d\bar{\imath}\tilde{a}$ .

 $g\ddot{a}cchn\bar{a}$ , go

Imperat. găcch.

Fut. gaisā.

Past,  $g\bar{e}\bar{a}$ .

Stat. part.  $g\bar{e}\bar{a}d\bar{a}$ , fem.  $g\breve{e}\bar{\imath}d\bar{\imath}$ ; plur.  $g\breve{e}\check{\imath}de$ , fem.  $g\breve{e}\bar{\imath}d\bar{\imath}\tilde{a}$ .

 $j \breve{u} l n \bar{a}$ , go

Imperat.  $j\breve{u}l$ .

Fut. jŭlsā.

Past, stat. part., etc., as for găcchņā.

ăjņā, sit

Imperat. ăj (ăj găcch, sit down; cf. Hindi baițh jā).

Fut. ăjsā.

Past, aithā.

Stat. part.  $aith\bar{a}d\bar{a}$ , fem.  $aith\bar{i}d\bar{i}$ ; plur. aithede, fem.  $aith\bar{i}d\bar{i}\bar{a}$ .

cēnā, lift

Imperat. cā, cāo.

Fut. caisā.

Pres. part. cēndā.

Past, cāĕā.

ānnā, bring

Fut. āṇsā.

Pres. part. āndā.

Past,  $\bar{a}nd\bar{a}$  (same form as pres. part.).

hŭțṇā, be tired

Pres. part. hŭţtā.

Stat. part.  $h \underline{\check{u}} \dot{t} \bar{e} \bar{a} d\bar{a}$  (accent on  $\bar{e}$ ).

lēṇā, put on (clothes, etc.)

Imperat.  $l\bar{a}$ .

Fut. laisā.

Pres. part. lēndā.

Past, lāyā.

Stat. part. lāyādā.

thēņā (thhēņā), be found, be obtained

Fut. thaisī.

Pres. part. thēndā (e like è in French père).

Past, thāyā.

Stat. part.  $th\bar{a}y\bar{a}d\bar{a}$ .

The deep tone is found sometimes in this verb immediately after the initial th. It is specially marked in the inf.  $thh\bar{e}n\bar{a}$ , pronounced  $th\bar{e}n\bar{a}$ .

 $h\bar{o}n\bar{a}$ , be, become

Fut. hōsā.

Pres. part. hondā.

Past,  $h\bar{o}y\bar{a}$ .

Stat. part.  $h\bar{o}y\bar{a}d\bar{a}$ .

Habit.—To express habit the pres. part. is used, agreeing in gender and number with its noun along with the required tense of  $k \breve{a} r n \bar{a}$ .

khēndīā kăro (fem. plur.), make a habit of eating. khēndī kărsā, I (fem.) shall make a habit of eating.

Continuation.—Keeping on doing a thing. The pres. part. agreeing as before is used with  $r\bar{e}hn\bar{a}$ , remain.

nhēndā rēhā, he continued washing himself.

 $nh\bar{e}nd\bar{i}\bar{a}$   $r\bar{e}h\bar{i}\bar{a}$ , they (the women) continued washing themselves.

Ability.—Ability is expressed by means of the verb  $h\ddot{a}kn\ddot{a}$ , be able, with the root of the required verb.

mē nā jūl hāktā, I am unable to go.

mễ jữ l nã hắk tĩ, I (fem.) am unable to go.

*Necessity*, advisability, etc.—The inf. with the verb subst.  $h\bar{o}n\ddot{a}$ , become.

mŭ kö jŭlnai, I have to go, I ought to go. tŭ ko jŭlnā hōsī, you will have to go.

Sometimes the expression means merely intention or even futurity:

k d ij ulnai, when are you going, when do you intend to go?

The almost invariable combination of the vowel of the pres. verb subst. with a previous  $\bar{a}$  or e is worthy of note. Thus we have:—

ō jănai, he is a man, for ō jănā e.

ō jŭldai, he is going, for ō jŭldā e.

 $k \breve{u} r g \bar{e} \bar{a} den$ , where have they gone (are in the state of having gone), for  $g \bar{e} \bar{a} de \bar{e} n$ .

 $k\bar{e} \ \bar{a}\underline{kh}\bar{e}ai$ , what did he say, for  $\bar{a}\underline{kh}\bar{e}\bar{a} \ e$ .  $\bar{k}\bar{u}hthe \ g\bar{e}\bar{a}d\bar{e}$ , where did you go, for  $g\bar{e}\bar{a}d\bar{a} \ \bar{e}$ .  $m\tilde{e} \ \bar{a}\underline{kh}t\tilde{a}$ , I am saying, for  $\bar{a}\underline{kh}t\bar{a} \ \bar{a}$ .

The ai is almost exactly the French  $\dot{e}$ , phonetically often written epsilon.

I saw no sign of the existence of an organic passive such as the Pănjābī pres. part. pass.  $gh\ddot{a}ll\bar{i}d\bar{a}$ , being sent, or of any word corresponding to  $c\bar{a}hiye$ ,  $c\bar{a}h\bar{i}d\bar{a}$ . In place of this latter a word meaning good or bad is used.

găcchņā cănai, it is right or proper to go. is tăre kărnā cănā nīh, one ought not to do this. is tăre kărnā bărai, it is bad to do thus.

### THE PRODIGAL SON

hĭkke jăne de dō pŭttăr āhse, ōhnā were, them among-from man of two sons one nikre puttre apņe pīū ko ākhe son own father to was-said "Father by-little  $mar{a}le$   $dar{a}$  h $ar{\imath}ssar{a}$   $mar{\imath}kar{\delta}$   $ar{e}ndai$ jehrā tŭsdā what you-of property of part me-to coming-is tŭsĩ bănd dēo": ōhnā  $reve{a}pnar{a}$  $m \tilde{a} l$ you dividing give": by-them (him) own property thōṛēā dĭhāṛĕā pĭcche nĭkṛā dĭtt $\bar{a}$ . b anddividing was-given. Few days after little  $jreve{a}mar{a}$ pŭttăr s bk ijjhkärke all something collected having-made son  $dar{u}re$ de mĭlkhe ko gặcch rēhā: ōhthe  $d\bar{u}e$ another far of country to going remained: there māl sārā măndĕā kămmā bīcc  $reve{a}pnar{a}$ khărābown property all evil works in bad chŭrĕ $ar{a}$  :  $jar{\imath}$ -kăde s $ar{a}$ r $ar{a}$  $m\bar{a}l$ making left (ruined): whenever all property ŭs mĭl<u>kh</u>e  $rreve{e}har{a}$ khărckăr břec spending making remained that country in

pai gēā: oh hŭn bhŭkkhā kāht (or hăftā) falling went: he hungry famine now hĭkke jăņe nāl  $m \breve{\imath} l k h e$  dehŭndai. ŭs being-is. That country of one man with, găcchke (jŭlke)  $rreve{a}l$   $gar{e}ar{a},$   $reve{u}s$  $reve{u}sko$ joining went, by-him him-to having-gone, khărke ăpņī bārī bicc bhēde (ūndhe) ăpņe having-taken own field in sheep (pigs) own cărānne wāse chōhṛĕā. jīs wele ōh fĭkre bĭcc grazing for was-left. What time he thought in  $\bar{a}y\bar{a}$   $\bar{a}\underline{k}\underline{h}$  $\check{a}$ n  $l\check{a}gg\bar{a}$  "marhe  $p\bar{\imath}\bar{u}$  de k $\check{\imath}$ tne came to-say began "my father of how-many măzūr rătțī răjjke khēndēn, mễ ēhthe labourers bread having-been-sated eating-are, I here  $bh\breve{u}kkh\bar{u}$   $m\breve{a}rd\tilde{a}$ ,  $m\tilde{e}$   $\breve{a}pne$   $p\bar{\imath}\bar{u}$   $k\bar{o}l$   $j\breve{u}ls\tilde{a}$ , hungry dying-am, I own father beside will-go,  $ar{a} \underline{k} h s ilde{a}$  '  $\underline{K} h ar{u} dar{a}$  ( $r ar{a} s ar{u} l$ )  $dar{a}$   $h ar{a} q q$  $ar{o}hn ilde{a}$ kothem to will-say 'God (prophet) of right nŭkhsān kītā tŭrā bī gŭnā kītā ĭs injury was-done thy also sin was-done this jŭgā nā rēhā tŭṛa pŭttăr ă<u>kh</u>ăn, mŭ worthy not remained thy son they-may-say, me dē mĭsăl răkh.'"  $krove{o}$  $m reve{a} z ar{u} r e$  $reve{u}tthke$ to servant of likeness place." Having-arisen ăpņe $p\bar{\imath}\bar{u}$  $k\bar{o}l$ țăr $g\bar{e}\bar{a}$ :  $\bar{o}h$ ăj $\bar{a}$  $d\bar{u}r$  $\bar{a}s\bar{a}$ ownfather beside going went: he still far was de  $p\bar{\imath}\bar{u}$ - $s\check{u}n$   $d\check{\imath}th\bar{a}$ , daurke  $g\bar{e}\bar{a}$ ,  $\check{u}s$ him of father-by was-seen, having-run went kălāwe bicc năpărke milēā, ŭs ko ākhĕā embrace in having-seized met, him to was-said

" <u>Kh</u>ŭdā (răsūl) dā hăqq nŭ<u>kh</u>sān kītā, **īs** "God (prophet) of right injury was-done, this  $jra{u}gar{a}$   $nar{a}$   $rar{e}har{a}$   $tra{u}rar{a}$   $pra{u}ttar{a}r$   $ar{a}ar{k}har{a}n$ ." worthy not remained thy son they-may-say." naukarā ko ākhĕā "cănā cīrā tŭsī āno servant to was-said "good garment you bring  $lar{u}ar{a}$   $lar{o}$ ,  $ar{a}\dot{n}lar{\imath}$   $ar{u}$ tte  $a\dot{n}gar{u}$ ț $har{\imath}$ ĭske this-to causing-to-be-put-on take, finger on ring lŭā lo, paire ko chĭttăr, pălēde causing-to-be-put-on take, foot to shoe, fattened khāwā tĕ khŭshī kărā, ēh pŭttăr mărā we-may-eat and joy may-make, this son my  $m\breve{a}r$   $ge\bar{a}$   $\bar{a}s\bar{a}$ ,  $f\bar{\imath}r$   $j\bar{\imath}$   $ge\bar{a}$ ,  $g\bar{u}m$   $ge\bar{a}$  dying gone was, again living went, lost gone  $ar{a}sar{a}$ ,  $bhar{i}$   $thar{a}$   $gear{a}$ ." was, again found went."

Him of big son ground in  $\bar{a}s\bar{a}$ ,  $j\bar{i}s$  wele  $n\bar{e}re$   $\bar{a}$   $ge\bar{a}$   $g\bar{e}n\bar{a}$  was, what time near coming went singing  $b\bar{a}j\bar{e}n\bar{a}$   $s\bar{u}n\bar{e}\bar{a}$ ,  $nauk\bar{a}r\bar{e}$  ko  $t\bar{a}kke$  playing was-heard, servant to having-called  $p\bar{u}cch\bar{e}\bar{a}$  " $k\bar{e}$   $h\bar{o}\bar{e}\bar{a}dai$ ,"  $\bar{u}s$   $\bar{a}\underline{k}h\bar{e}\bar{a}$   $t\bar{u}r\bar{a}$  was-asked "what become-is," by-him was-said thy " $n\bar{i}kr\bar{a}$   $bhr\bar{a}$   $\bar{a}$   $ge\bar{a}$   $t\bar{u}re$   $p\bar{i}\bar{u}$   $\bar{u}s$  "little brother coming went thy father-by him wase  $p\bar{a}l\bar{e}\bar{a}d\bar{a}$   $b\bar{u}cch\bar{a}$   $z\bar{a}b\bar{a}$   $k\bar{u}r\bar{a}$  for fattened calf kill getting-made

is wāse ŭs dā pŭttăr ŭs  $l\bar{e}ai$ . has-been-taken, this for him of son him to  $thar{a}$   $gear{a}$ ."  $ar{o}h$   $\underline{k}har{a}far{a}$   $har{o}ar{e}ar{a}$   $ar{a}ndar{a}r$   $nar{\imath}h$ living being-found went." He angry became in not  $j\ddot{u}ld\bar{a}$ ,  $\ddot{u}s$   $d\ddot{a}$   $p\bar{e}$   $b\ddot{r}r\bar{e}$   $\bar{a}y\bar{a}$ ,  $\ddot{u}s$  ko  $m\ddot{a}l\ddot{e}n$ goes, him of father out came, him to to-persuade lăggā: pŭttre ākhĕā "mē ĭtne bărs tŭrī began: by-son was-said "by-me so-many years thy  $k\bar{\imath}t\bar{\imath}$ ,  $t\check{\imath}dd$   $k\check{\imath}de$   $b\check{\imath}kr\bar{\imath}$   $b\bar{\imath}$   $n\bar{\imath}h$ khĭzmătservice was-done, by-thee ever goat even not  $d \check{\imath} t t \bar{a} m \tilde{\bar{e}}$ yārā hămzōlĕā nāl khŭshī was-given I friends companions with joy kărā, jis wele ēh türā püttār āai may-make, what time this thy son come-is tŭrā māl kănjrīā ŭtte ŭjārĕa, by-whom thy property harlots upon, was-ruined,  $t ilde{a}$   $ar{w}$   $ar{w}$   $ar{u}$   $ar{s}$   $ar{e}$   $ar{p}$   $ar{d}$   $ar{e}$   $ar{d}$ thou him for fattened calf kill makest." sŭn ŭs ko ākhĕā "pŭttărā tā father by him to was-said "Son thou  $h\check{a}m\bar{e}\underline{sh}a$   $m\check{a}re$   $k\bar{o}l$   $r\bar{e}hnd\tilde{e}$   $(h\bar{o}nd\tilde{e})$   $t\check{e}$   $j\bar{e}-k\check{i}jjh$ always my beside remainest (being-art) and whatever mărai tărai, <u>kh</u>ă<u>sh</u>ī kărnī tĕ <u>kh</u>ă<u>sh</u> hōṇā mine-is thine-is, joy to-make and joyful to-be ke găll ē ēh tŭṛā bhrā mar good-is, what thing is this thy brother dying gea  $\bar{a}sar{a}$ , fir  $jar{\imath}$   $gear{a}$ ,  $gar{u}m$   $gear{a}$   $\bar{a}sar{a}$   $bhar{\imath}$ gone was, again living went, lost gone was again  $qear{a}.$ "  $th\bar{a}$ 

being-found went."

Notes.—hīkke, oblique of hīkk;  $\bar{a}\underline{kh}e$  for  $\bar{a}\underline{kh}\bar{e}\bar{a}$  e;  $d\bar{u}\bar{a}$ , second, other;  $ch\bar{u}r\bar{e}\bar{a}$ , left; in composition the usual form is  $ch\bar{u}rn\bar{a}$ , otherwise  $ch\bar{o}hrn\bar{a}$ , leave; see a couple of lines down.  $\underline{Kh}\bar{u}d\bar{a}$   $r\bar{a}s\bar{u}l$ , God and the Prophet; the Kāgān people are such strong Muhammadans that it is difficult to get them to speak of God without the addition of Muhammad.  $p\bar{\imath}\bar{u}$   $s\bar{u}n$ , for  $s\bar{u}n$  see after pronouns in grammar;  $l\bar{u}\bar{a}$  lo,  $l\bar{u}\bar{a}$  is causative of  $l\bar{e}$ , take, put on;  $ch\bar{\imath}tt\bar{a}r$ , in Pănjābī this means only a worn-out shoe;  $p\bar{a}lede$ , obl. of  $p\bar{a}l\bar{e}\bar{a}d\bar{a}$ ;  $bh\bar{\imath}$ , again;  $bh\bar{\imath}$  is used by the criminal tribe of the  $S\bar{a}s\bar{\imath}s$  in this sense;  $\bar{a}ai$ , for  $\bar{a}y\bar{a}$   $\bar{e}$ , is come; cf.  $\bar{a}\underline{kh}e$  for  $\bar{a}\underline{kh}e$   $\bar{e}$ , above.

## STORY

 $d\bar{\imath}$  jhănh $\bar{\imath}$   $d\bar{a}$  tě  $d\bar{\imath}$ he  $d\bar{a}$  jhăgr $\bar{a}$ qŭtbe hōeā wind  $\mathbf{of}$ sun of quarrel became north  $\mathbf{of}$ and " ăsā  $k\bar{e}hr\bar{a}$  $d\bar{a}hdai$ ," bicc $\bar{o}$  $oldsymbol{\check{u}}s$  $r\bar{a}h$ teamong-from who strong-is," that way " us mŭsāfīr ţŭrdā jŭldai, gărm păṭṭū jăņā hĭkk traveller walking going-is, warm cloak man one ōhnã " jehrā ŭtte dhăkĕādai.  $\bar{a}khreve{e}ar{a}$  $p \breve{a} t t \bar{u}$ over covered-is, by-them was-said " who cloak  $ar{o}h$   $dar{a}hdar{a}$  $\ddot{u}lh\bar{a}rs\bar{\imath}$  $h\bar{o}s\bar{\imath}$ ." will-take-off he strong will-be." over-from

Notes.— $\check{u}tt\check{e}$ , upon himself;  $dh\check{a}k\check{e}\bar{a}dai$ , stat. part with e;  $\check{u}tt\bar{e}$ , from over, i.e. off;  $\check{u}lh\bar{a}rn\bar{a}$ , take off, corresponds to  $\check{u}t\bar{a}rn\bar{a}$ ; "strong" here means "stronger".

#### VOCABULARY

able, be, hăknā. again, fir, bhi. alive,  $j\bar{\imath}nd\bar{a}$ ; become alive,  $j\bar{\imath}$ găcchnā. all. săbbh. always, hămēsha. angry, khāfā. apple, cōtā. ask, pücchnā. ass. khōtā. bad, manda, khărāb. be, become,  $h\bar{o}n\bar{a}$ . bear, ricch. beat,  $m\bar{a}rn\bar{a}$ . because, kē găll e. begin, *lăggnā*. beside,  $k\bar{o}l$ . beyond,  $p\bar{a}r$ . big, bărā. bird, shĭlāndā. bitch,  $k \breve{u} t t \bar{\imath}$ . both, done. boy, nindha. bring, ānnā. brother, bhrā; -in-law (sister's husband),  $bh\bar{a}n\bar{i}\bar{a}$ ; (wife's brother),  $s\bar{a}l\bar{a}$ . buffalo,  $m \ddot{a} n j h$ ; — calf,  $j h \bar{o} t \bar{a}$ ; (smaller one),  $k \bar{a} t \bar{a}$ . bull, dānd. calf, băcchā. call, tākņā. cat, bīlā. cedar, pălūddhăr. chestnut, bănnā khōr.

cloak, păttū.

clothes, cire. cock, kŭkŭr. collect, jămā kărnā. come. ēnā. companion, hămzōlā. country, milkh. cover, dhăkknā. cow,  $q\bar{a}$ . daughter,  $dh\bar{\imath}$ : -in-law,  $n\bar{u}h$ . day,  $dih\bar{a}r$ . deer, etc., mārkhōr, kĭll, rāī. descend, laihnā. desire, mănnā. die, mărnā. divide, băndnā. do, kărnā. dock-plant, hōlā.  $dog, kŭtt\bar{a}.$ door,  $b\bar{u}h\bar{a}$ . down, tăla. drink, pīnā. dwell, băsnā. east, cărhdā. eat, khēnā. eight, ătth. eighteen, ăthāhrā. eleven,  $y\bar{a}hr\bar{a}$ . embrace, v., kălāwe bicc năpărnā. eye, ăkkh. famine, hăftā, kāht. far, dūr. father,  $p\bar{e}$ ; -in-law,  $s\bar{o}hr\bar{a}$ . fatten, pălĕādā. few, thore. field, bārī, zīmī.

fifteen, păndhrā. fight, v., jhăgărnā; n., jhăgrā. find, be found, thēṇā, thhēṇā. finger, ănlī. fir (Abies pindrau), kăchĭl. (Picea morinda), rēwăr. five, pănj. foot, pair. four,  $c\bar{a}r$ ; four annas,  $p\bar{a}$ . fourteen.  $c\bar{o}hd\bar{a}$ . from,  $k\bar{o}lo$ ,  $th\bar{i}$ , -o. garment, cīrā. girl, kŭrhī. give,  $d\bar{e}n\bar{a}$ . go, găcchnā, jŭlnā. goat, băkrā. good, cănā. graze, v. tr., cărānā. ground, zimi. hail, n., krīrī, kōrăr, bălōddăr. half: three and a half, etc... sādhe trai, etc.; see "one", "two". hand, hätth; see "right". " left ". happiness, khŭshī. happy, <u>kh</u>ŭ<u>sh</u>. he,  $\bar{o}h$ ,  $\bar{c}h$ . head,  $s\bar{\imath}r$ . hear, sŭnņā. hen,  $k \ddot{u} k r \bar{i}$ . hence, ēhtho. here,  $\bar{e}hthe$ . hill,  $dh\bar{a}k\bar{a}$ . horse,  $gh\bar{o}r\bar{a}$  (not r). hot, gărm. hour, ghărī. house, ghăr.

hungry, hăftā, bhŭkkhā.

husband. khāsm. I. me. in. bicc. injure, nŭkhsān kărnā. inside, ăndăr. joy, khŭshī. joyful, khŭsh. kestrel, hăttīcha (ch almost tsh). labourer, măzūr. laugh, hăsnā. leave, chōhṛnā: (in composition as mere intensive),  $ch \breve{u} r n \bar{a}$ . left (not right), khăbbā. lift. cēnā. little,  $n\bar{\imath}kr\bar{a}$ ; a little,  $th\bar{o}r\bar{a}$ . live (dwell), băsnā; be alive, jīnā. living,  $j\bar{\imath}nd\bar{a}$ . look, dĭkhnā; look for. dhūndhnā. man, jănā. maple (three-eared), traikanna. mare,  $gh\bar{o}r\bar{\imath}$  (not r). medlar, bățănī; see "pear". meet,  $miln\bar{a}$ . milk, v. tr., mēlnā. moon, cănn. morning, in the,  $f \check{a} z r \bar{a}$ . mother,  $m\bar{a}$ ; -in-law, săss. mountain, dhākā. much, so,  $itn\bar{a}$ ; how much?  $kitn\bar{a}$ ; as much (rel.),  $jitn\bar{a}$ . mule, kăcrā. my, mărhā, mărā. near, nērē. need (be needful), păkār hōṇā. nephew (brother's son), pătrhīā  $(bh\bar{a}tr\bar{\imath}\bar{a})$ ; (sister's son), khŭrēā.

night, rāt. nine, no. nineteen,  $\tilde{u}nnh\bar{t}$ . no,  $n\bar{a}$ ,  $n\bar{i}h$ . north, qŭtŭb. nose, năkkh. not,  $n\bar{a}$ ,  $n\bar{i}h$ . nothing, kijjh nā, kijjh nīh. now,  $h \bar{u} n$ ; up to now,  $\bar{a} j e t \bar{a} n \bar{u}$ . obtained, be, thhēṇā, thēṇā. of,  $d\bar{a}$ . old (man), bŭdhā. on, ŭtte. one, h ikk. one and a half,  $d\bar{e}dh$ . other,  $du\bar{a}$ . outside, bire. pear (tree), bătăn; see "medlar". persuade, mălnā. pierce, cŭbbhņā. pig,  $\bar{u}ndh\bar{a}$ . pine (Pinus excelsa), bīār. place, v., răkhnā. play, v. (music), băjēnā. plum (Prunus padus), bhărth. pour out, dolnā. prayer,  $n \tilde{a} m \tilde{a} z$ ; time of early afternoon prayer, pēshī; of later afternoon prayer, dīgār. property,  $m\bar{a}l$ . prophet, răsūl. pull, chĭknā. put on (clothes), lēņā; cause to be put on, lūānā. quarrel, jhägrā. quarter,  $p\bar{a}$ .

remain, rēhņā.

right (not left), săijā.

ring, ăngūthī. rise, ŭţţhņā; see "stand". river; see "stream". ruin, v. tr., ŭjārnā, kharāb kărnā. run, daurnā. sacrifice, v. tr., zăbā kărnā. sake, for—of, wāse. satisfied, be, răjjņā. say, ākhņā. second; see "two". seek, dhūndhnā. seize, năpărna. send,  $j\bar{o}ln\bar{a}$ . servant, naukăr. service, khīzmāt. seven, sătt. seventeen, sătāhrā. she,  $\bar{o}h$ ,  $\bar{e}h$ . sheep,  $bh\bar{e}d\bar{e}$ . shoe, chittar. side, on this—of, ŭrār; on far of,  $p\bar{a}r$ . similar to, de mĭsăl. sin, n., gŭnā; v., gŭnā kărnā. sing, gēņā. sister, bhēhn; -in-law (brother's wife), bhāhbī, bhārjāi; (husband's sister), nănān. sit. ăinā.  $\sin x$ ,  $ch\bar{e}$ . sixteen,  $s\bar{o}hl\bar{a}$ . something, kijjh. son, püttär. south,  $n\bar{\imath}l\bar{a}b$ . speak, ākhnā, bolnā. spend, khărc kărnā. spoil, ŭjārnā, kharāb, karnā. spruce; see "fir".

stand, khălnā. star, tārā. still, yet, ăjā, ăje tānū. stone, băttā. stream (small), kătthā; (large), nădd. strong, dāhdā. sun,  $d\bar{\imath}h$ . take,  $l\bar{e}n\bar{a}$ ; take with one. khărnā; take off (clothes), ŭlhārnā. ten, dăs. than,  $k\bar{o}lo$ ,  $th\bar{\imath}$ . then, ŭs wele. there. ohthe. they,  $\bar{o}h$ ,  $\bar{e}h$ . thirteen, tēhrā. this,  $\bar{e}h$ . thou,  $t\bar{u}$ . three,  $tr\bar{e}$ . thy, terā. time, wăkht. tired, get, hutnā; tired, adj., hŭţēādā. to, ko. to-day,  $\alpha jj$ . to-morrow, săbāh; day after—, ătru; day after that, cothe. tongue, jibh. tooth, dănn. traveller, műsáfír. turban, păţkā.

turn, firnā. twelve, bāhrā. twenty,  $b\bar{\imath}h$ . . two,  $d\tilde{o}$ ; two and a half,  $dh\tilde{a}\tilde{i}$ ; second,  $d\bar{u}\bar{a}$ . up,  $\tilde{u}tte$ ; up to, tanu. upon, ŭtte. very, băŗā. walk, tŭrnā; see "go", "come". walnut, khōr. was, āsā, āhsā. wash oneself, nhēnā. water, pānī. we,  $\check{a}s\bar{i}$ . west, lēhndā, qīblā. what,  $k\bar{e}$ . when?  $k\bar{a}d\bar{a}$ , (rel.) its wele. where? kŭhthe; see "whither" (rel.), jihthe. whither? kur, kuhthe. who? kēhrā, kŭn, (rel.) jēhrā. wife, bohtī. willow, bis. wind, jhănh. with, nāl (both "along with" and instrumental). woman, trīmt. worthy, jŭgā. yesterday, kăll. yet, ăjā, ăje tānu. you, tŭsī. your, tŭs dā.

### BAHRAMGALA

It will be seen from the following lines that the dialect resembles  $Dh\bar{u}nd\bar{i}$ ; see Northern Himalayan Dialects, pt. iv, p. 15.

## Nouns

 $p \breve{u} t t \breve{a} r$ , son; oblique,  $p \breve{u} t t r \bar{a}$ .

### Pronouns

Nom.  $ma\overline{i}$ , I.ăs.Gen.  $mh\bar{a}r\bar{a}$ .ăs $\bar{a}hr\bar{a}$ .Dat.  $m\bar{i}g\bar{i}$ .ăs $\bar{a}k\bar{i}$ .Agent  $ma\bar{i}$ .ăs $\bar{a}$ .

Nom.  $t\bar{u}$ .tŭs.Gen. tŭhārātŭsāhrā.Dat. tŭg $\bar{i}$ .tŭsā  $k\bar{i}$ .Agent t $\bar{u}$ .tŭsā.

Nom.  $\bar{o}h$ .  $\check{e}h$ . Gen.  $\check{u}s\ n\bar{a}$ .  $\check{u}nh\bar{a}\ n\bar{a}$ .

Dat.  $\Breve{us}\ kar{\imath}$ .  $\Breve{unha}\ kar{\imath}$ . Agent  $\Breve{us}\ s$ .  $\Breve{unha}\ kar{\imath}$ .

 $k\breve{u}n$  (not  $k\breve{u}n$ ), who?  $k\bar{e}$ , what?

# Numerals

Very much the same as North Pănjābī.

ĭkk, dō, tĭnn, cār, pănj, chē, sătt, ăṭṭh, nau, dăs, yārā, bārā, tērā, caudā, păndrā, sōlā, sătārā, ăṭhārā, ŭnnī, bīh.

Note  $s\bar{o}l\tilde{a}$ , not  $s\bar{o}l\tilde{a}$ ;  $b\bar{i}h$ , not  $w\bar{i}h$ . Note also:—

24.  $cauw\bar{\imath}$ . 60.  $s \breve{a} t t h$ ,  $trai \ b \bar{\imath} h \tilde{a}$ .

29.  $\breve{u}n\breve{a}ttr\bar{\iota}$  (with r). 70.  $s\breve{a}tt\breve{a}r$ .

30.  $tr\bar{\imath}h$  (with r). 80.  $\breve{a}ss\bar{\imath}$ ,  $c\bar{a}r$   $b\bar{\imath}h\bar{\tilde{a}}$ .

40.  $c\bar{a}l\bar{\imath}$  (not  $c\bar{a}l\bar{\imath}$ ), also  $d\bar{o}$  90.  $n\breve{a}bb\bar{e}$ .  $b\bar{\imath}h\tilde{a}$ . 100. sau,  $p\breve{a}nj$   $b\bar{\imath}h\tilde{a}$ .

50. pănjāh, dhāī bīhā.

### ADVERBS

upwards, ŭppŭr. downwards, bŭn.

yes, hā. quickly, baile.

#### VERBS

# Verb Substantive

Pres. ĕā.

ĕā.

 $oldsymbol{ ilde{ ilde{\imath}}}.$ 

ĕō.

 $reve{e}ar{a}.$ 

ĕain.

Past, ă*ītsā* or sĕā.

ăītsā, sĕā.

 $reve{a}ar{\imath}tsaar{\imath},\,saar{\imath}.$ 

ăītsau, sĕō.

 $reve{a}ar{\imath}tsar{\imath},\,sar{\imath}.$ 

ăītsŭn, sŭn.

# mārnā, beat

Pres. ind.  $m\bar{a}rn\bar{a}$   $\tilde{e}\tilde{a}$ :  $m\bar{a}rn\bar{a}$   $\tilde{i}$ :  $m\bar{a}rn\bar{a}$   $\tilde{e}\bar{a}$ :  $m\bar{a}rnc$   $\tilde{a}$ :  $m\bar{a}rne$  o:  $m\bar{a}rne$  ain.

 $m\bar{a}rn\bar{a}$  has fem. sing.  $m\bar{a}rn\bar{i}$ ; plur.  $m\bar{a}rn\bar{i}\bar{a}$ .

Imperf.  $m\bar{a}rn\bar{a}$   $s\tilde{a}$ :  $m\bar{a}rn\bar{a}$   $sa\tilde{i}$ :  $m\bar{a}rn\bar{a}$   $s\tilde{i}$ :  $m\bar{a}rne$   $s\tilde{a}$ :  $m\bar{a}rne$  sau:  $m\bar{a}rne$  sau:  $m\bar{a}rne$  sau:

Fut. mārsā, mārsāgā.

mārsā, mārsāge.

 $mar{a}rsar{i}$ ,  $mar{a}rsar{i}gar{a}$ .

mārsē, mārsōge.

 $m\bar{a}rs\bar{i}$ ,  $m\bar{a}rs\bar{i}g\bar{a}$ .

mārsŭn, mārsŭnge.

Fem.: The first form does change for the fem., the second has  $-g\bar{\imath}$  in the sing. and  $-g\bar{\imath}\tilde{a}$  in plur.

Past, mārēā, fem. mārī; plur. māre, fem. mārīā.

Pres. part.  $m\bar{a}rn\bar{a}$ , fem.  $m\bar{a}rn\bar{i}$ ; plur.  $m\bar{a}rne$ , fem.  $m\bar{a}rn\bar{i}a$ .

The practical identity here as in many Laihndī (Lahndā) dialects of the endings for the fut. and imperf. is striking. In the fut. the endings are added to the root, in the imperf. to the pres. part. The origin of the s is quite different in the two cases.

The words which have occurred and the following nouns show how the dialect avoids cerebral n and l, where otherwise they would be expected. The n in  $k \breve{a} n \dot{d}$  is accidental, due to the following  $\dot{d}$ . The Punchi dialect

mother,  $\breve{a}mm\bar{a}$ .
sister, bhain (not n).
wife,  $z\breve{a}n\bar{a}n\bar{\imath}$ .
woman,  $z\breve{a}n\bar{a}n\bar{\imath}$ .
man,  $j\breve{a}n\bar{a}$  (not n).
ear,  $k\breve{a}nn$ .
brother,  $bhr\bar{a}$ ,  $bh\bar{a}\bar{\imath}$ .
back, n.,  $k\breve{a}nd$ .

God, Khŭdā.
Satan, Shaitān.
sun, dīh.
cowherd, dăṅgăr cărānwāla (not ṇ and ļ).
eye, ăkkhī.
gold, sŭnnā.
silver, cāndī.

# THE KOCI DIALECTS OF RAMPUR STATE

### Introduction

The State of Rāmpūr is the most easterly of the Simla States. It stretches from a point 3 or 4 miles beyond Kōṭ Gǔrū to the border of Tibet. All the eastern part of the State speaks dialects of Kǎnaurī or Tibetan. The Kǎnaurī area begins abruptly  $2\frac{1}{2}$  miles beyond Sǎrāhāṇ, which is 90 miles from Simla. In the whole of the State up to that line, i.e. the western part of the State, which, though comprising only a small part of the territory, includes a large majority of the people, Aryan dialects are spoken. These Aryan dialects are all known by the generic name of Kōcī. They do not differ very much from one another, but we may perhaps distinguish five of them, the dialects of Rōhṛū, Rāmpūr, Bāghī, Sǔrkhūlī Pǎrgǎna, and Dōḍrā Kūār.

The Rohrū dialect is spoken round about the town of Rōhrū. Its northern boundary is the main ridge which runs from Simla east to Kănaur; the southern boundary is the boundary of the State itself, where it marches with Jubbal and Rāwīgarh; on the east the Rohrū area extends 7 or 8 miles to where the Pābbar River receives a large tributary on its right bank; on the west the boundary is an irregular line from Kōt Khāi to Khădrāļā, the line bending considerably to the east. Rāmpurī is found directly north of the Rohrū dialect; it lies north of the Simla ridge, and extends from a little to the east of Nirth on the Sătlăj to mile 92½ on the Hindostan-Tibet road. Through most of its area the Sătlăj River bounds it on the north. Baghi is spoken in a small district extending for 5 or 6 miles in every direction round Baghi. Sŭrkhŭļī dialect is spoken on the upper valleys the Pābbar and of its chief tributary to the north.

On the west is the Rohrū dialect, to the north Rāmpūrī and Kănaurī, and to the south Kŭārī. Kŭārī should really belong to the United Provinces. It is spoken in a valley lying to the south and east of the upper waters of the Pabbar and in villages in the United Provinces. The streams of this valley drain into the Tos River, which is ultimately joined by the Pabbar. Kŭārī is called after Dodrā Kŭār, the name given to the district where it is spoken. Podrā and two other villages are known as Kŭār or Dōdrā Kŭār. The villagers generally resent being considered inhabitants of Rāmpūr State, and sometimes give trouble. They prefer to think of themselves as belonging to Garhwal (Gadwhāl), and if we judge by the position of their valleys and the flow of their streams they are right. The whole Kōcī-speaking population may be put down as 45,000.

### PRONUNCIATION

The transliteration follows the system of the Royal Asiatic Society. It should be noticed that vowels with a long mark over them are the same as those with no mark, the difference being merely one of length, whereas vowels with a short mark are generally different vowels. Thus, the following pairs are in each case identical vowels:  $a, \bar{a}; e, \bar{e}; i, \bar{i}; o, \bar{o}; u, \bar{u};$  the only difference being one of length, so that when a vowel is unaccented it might often be written either with or without a long mark. Indeed, phonetically it would generally be more correct to omit the mark, but it is unusual to omit it in works on Oriental languages. As regards the short vowels,  $\ddot{a}$  is as u in "but",  $\check{e}$  is practically the same as  $\check{e}$ , except for length, but it is probably a lower vowel in most cases; ŏ is nearly o in "hot";  $\ddot{u}$  is the vowel of "pull" as distinguished from that of "root". The lips are usually neither protruded nor drawn together in pronouncing it. (The above paragraph applies also to Jubbal, Suket, and Bilaspur.)

In the Kōcī dialects, as in Simla dialects as a whole, sonant letters are not aspirated; thus, the combinations gh, dh, dh, jh, bh are practically unknown, and when they occur they are probably to be put down to Hindi influence. Looking at the words as they appear on the printed page, one would say that the h is transferred to a position after The fact, however, is that it is generally omitted altogether, and the only trace of its existence is found in the raising of the tone of the syllable in which one would expect the h. Thus, ghōrā, bhāī, bhain, ghăr become gōhṛo, bāhī, bauhṇ, gauhr, in which words the h is not sounded, the words being, however, pronounced with the high falling tone described under Kāgānī. This whole question of tone is very interesting. In Panjabi, north and west of Amritsar, the h is dropped with sonant letters, but there the sonant letter is transformed into a surd and the h replaced by a low tone (also described under Kāgānī), so that the words just mentioned are pronounced  $k\bar{\rho}r\bar{a}$ ,  $p\bar{q}\bar{i}$ , pqin,  $k\bar{q}r$ . This point is of some importance in connexion with the discussion of the original relations of the Romany language. The argument has been advanced that Romany must be connected with modern Shina, because, like Romany, it avoids aspirated sonants. It will here be seen that Northern Panjabi and all the Simla dialects, except those spoken in Bilaspur, have the same peculiarity.

# ROHRU

# Nouns

The plural of nouns in -o ends in  $-\bar{a}$ , reminding us of the Gujărī dialect, which has nom. plur.  $-\bar{a}$ , obl.  $-\bar{a}$ . Masc. nouns ending in a consonant are inflected in  $-\bar{a}$  both sing. and plur., while fem. nouns have  $-\bar{\imath}$ . The gen. prep. is ro, the dat.  $kh\breve{e}$ , the abl. khu.

### **PRONOUNS**

3rd pers. pronouns have a special fem. form in the obl. sing.

## VERBS

The pres. ind. and pres. cond. are the same. The fut. adds -lo to the pres. ind., which undergoes several changes in the final yowel.

The stat. part. is sometimes a contracted form ending in -ondo, -ando, -ahndo, otherwise it ends in -ero.

Habit is expressed as in Hindi. The conception of an action actually taking place is expressed by the inflected pres. part., which does not vary, and the verb  $l\bar{a}gno$ , thus  $p\bar{t}tde\ l\bar{a}go$ , is actually now beating. For ability the verb  $b\bar{o}lno$ , be able, is used.

## RAMPURI

#### Nouns

There is an organic genitive in -o which is, of course, an adjective.

The dat. prep. is  $l\bar{e}$  and the abl.  $k\bar{a}$ . Masc. nouns ending in -o inflect in -e, others in  $-\bar{a}$ . Fem. nouns inflect in  $-\bar{\imath}$ . The singular is nearly the same as the plural.

# Pronouns

Pronouns of the 3rd pers. have separate forms for the fem. obl.

## VERBS

The future has no separate form, it is the same as the pres. ind. and pres. cond. The stat. part. ends in -ondau.

# **BAGHI**

The Bāghī dialect is almost the same as Rāmpūrī.

### Nouns

The organic gen. of Rāmpūrī is not found, the prep. ro being substituted. The prep. for the dat. is  $k\breve{o}$  and for the abl.  $\breve{a}nda$ . The inflection is generally as in Rāmpūrī.

### **Pronouns**

3rd pers., see note for Rāmpŭrī.

#### VERBS

There is a separate fut. (in  $-\bar{u}lo$ ), but the pres. ind. and pres. cond. are the same. The stat. part. ends in  $-\bar{v}ndo$  or  $-\bar{e}ro$ , the latter ending being for trans. verbs.

### SURKHULI

The inhabitants of the Sürkhüli Pärgăna have to pass through Röhrü on almost every journey; their speech, therefore, does not differ much from that of Röhrü.

### Nouns

The gen., dat., and abl. have, as their prepositions, ro, le, and ku or  $k\tilde{u}$  respectively. Masc. nouns in -o inflect in -e, others in  $-\bar{a}$ ; fem. nouns inflect in  $-\bar{\imath}$ ; the sing. and plur. are generally alike.

# Pronouns

As in the other Kōcī dialects the 3rd pers. pronoun has special forms for the obl. sing. fem.

## VERBS

The pres. ind., pres. cond., and fut. have the same form. It is worth noting; e.g.  $p\bar{\imath}t\bar{a}$   $\bar{u}$ ,  $p\bar{\imath}t\bar{a}$   $\bar{\imath}$ , etc.; the imperf. being  $p\bar{\imath}t\bar{a}$  thau, plur.  $p\bar{\imath}t\bar{a}$  thē.

There are two stat. part. forms,  $\delta n dau$  and  $-\bar{e}r\bar{o}\bar{a}$ .

To express actual action at the moment referred to the pres. part. of the verb is used with the stat. part. of  $l\breve{a}gno$ , as  $p\bar{\imath}tdo\ l\breve{a}g\breve{o}ndau$ , is now beating.

## KUARI

With Kŭāri we get under Garhwali influence.

### Nouns

Nouns inflect in a number of different ways. Most of them have nasal vowels in the obl. plur. The prepositions for gen., dat., and abl. are ro, lĕ or kĕ or kĕ lĕ, and ku.

### **PRONOUNS**

There is the usual fem. sing. obl. form for the 3rd pers. pronoun.  $k\bar{e}c\bar{\imath}$ , how much or many, reminds us of  $\underline{Sh}in\bar{a}k\bar{a}c\bar{a}k$  or  $k\bar{a}c\bar{a}$  with the same meaning.

#### VERBS

The accent in the future and past is unusual. In the future it is throughout on the last syllable, and in the past on the second (which is, except in the plural, the last), the past being thus distinguished from the past cond. or pres. part., which has the accent on the first.

Fut.  $n\check{o}n\dot{q}\bar{u}l\check{o}'$ . Past,  $n\check{o}n\dot{q}au'$ . Past cond.  $n\check{o}n'\dot{q}au$ . The stat. part. ends in  $-\bar{e}ro$ .

Very noteworthy is the dropping in some tenses of the l of  $b\bar{o}no$ , speak, and r of  $k\bar{o}nno$ , do. The l is dropped in the inf.  $b\bar{o}no$ , and past cond.  $b\bar{o}do$ , and appears in pres. ind.  $b\bar{o}l\bar{u}$  and past  $b\bar{o}lau$ . The r of  $k\bar{o}nno$ , do, appears in the tenses in which the l of  $b\bar{o}no$  does so; pres. ind.  $k\bar{o}nno$ ; past,  $k\bar{o}nno$ ; and on the other hand, inf.  $k\bar{o}nno$ ; past cond.  $k\bar{o}ddo$ . The verb  $b\bar{o}no$ , be able, is treated in the same way as  $b\bar{o}no$ , speak.

Something similar occurs in the Cŭrāhī dialect, spoken in Cămba State, where  $b\bar{o}ln\bar{u}$ , speak, has past cond.  $b\bar{o}tt\bar{a}$  and past ind.  $b\bar{o}l\bar{u}$ ; and  $k\bar{a}hn\bar{u}$ , do, has fut.  $k\bar{a}hm\bar{a}$ ; pres. ind.  $k\bar{a}ht\bar{a}$   $\bar{a}$ , past,  $k\bar{e}\bar{a}$ ; in this case the r not coming in at all. In Cŭrāhī the word for beat,  $m\bar{a}n\bar{u}$ , omits the usual r in the past cond.  $m\bar{a}t\bar{a}$ , and in fut. 1st pers. sing. and plur.  $m\bar{a}hm\bar{a}$ ,  $m\bar{a}hme$ . See Lang. North. Him., pt. iii, p. 32.

# ROHRU DIALECT

# Nouns

# Masculine.

SINGULAR		PLURAL
Nom.	$g\bar{o}hr$ -o, horse.	- $ar{a}$ .
Gen.	-e ro.	- $ar{a}$ ro.
Dat., Acc.	- $e$ $khar{e}$ .	-ā khĕ.

SINGULAR		PLURAL
Abl.	-e  khu.	$-ar{a}$ kh $oldsymbol{u}$ .
Agent	-ĕā.	-ĕā.
Voc.	-ĕā.	-ĕo.
Nom.	gauh- $r$ , house.	-r.
Gen.	-rā rō.	- $r ilde{a}$ ro.
Agent	- $rar{a}$ .	- $r ilde{a}$ .

 $\bar{\imath}hnd$ - $\bar{u}$ , Hindu, has gen. - $\bar{u}$  ro; agent, - $\bar{u}\bar{a}$ , etc.

# Feminine.

Nom.	tshĕoṛ-ī, girl, daughter.	$-ar{\imath}$ .
Gen.	$-\bar{\imath}$ ro, etc.	$-\bar{\imath}$ ro, etc.
Agent	$-ar{\imath}ar{e}$ .	$-ar{\imath}ar{e}$ .
Voc.	$-ar{\imath}ar{lpha}.$	-īō.
Nom.	bauh-n, sister.	- <u>n</u> .
Gen.	$-n\bar{\imath}\ ro$ , etc.	$-n\bar{\imath}$ ro, etc.
Agent	- $nar{\imath}ar{e}.$	-ṇīē.

# PRONOUNS

Sing	ULAR	PLURAL
Nom.	āû, I.	$ar{a}mma.$
Gen.	mēro.	$m\bar{a}hro.$
Dat., Acc	e. mu khĕ.	$ar{a}mar{u}$ kh $reve{e}.$
Abl.	mu khu.	$ar{a}mar{u}\ khu.$
Agent	$m ar{u} ar{\imath}$ .	$ar{a}mma$ .
Nom.	$tar{u}$ , thou.	tumma.
$\operatorname{Gen}$ .	$tar{e}ro.$	$t ar{a} h ro.$
Dat., Acc	e. tŏ khĕ.	tāmu khĕ.
Abl.	tŏ khu.	tāmu khu.
Agent	$tar{a}$ i.	tumma.
Nom.	$\bar{e}o$ , fem. $\bar{e}$ , this.	$ar{e}$ , fem. the same.
Gen.	$ar{e}hro,\  ext{fem.}\ ar{ar{\imath}}ar{a}ro.$	$\bar{i}\bar{u}$ ro ,, ,,
Dat., Acc	c. ēs khĕ, fem. īā khĕ.	ĩũ khĕ ", ",
Abl.	ēs khu, fem. īā khu.	$ar{\imath}ar{u} \ khu \ ,, \ \ \ ,,$
Agent	$i n ar{\imath}$ , fem. $ar{\imath} ar{u}$ .	<i>īua</i> ,, ,,

kun, who (inter.), declines kauh- ro  $kh\check{e}$  khu; agent,  $kun\bar{\iota}$ .

 $dz\bar{o}$ , who (rel.), dzau-ro  $kh\breve{e}$  khu; agent,  $dzun\bar{i}$ ;  $dz\bar{o}$  kun, whoever.

 $k\bar{o}i$ , anyone, someone; kauh-ro, etc., like kun.

 $k\bar{a}$ , what (inter.),  $k\bar{e}\check{a}ro$ , etc.

kicch, something, anything;  $dz\tilde{o}$  kicch, whatever, etc., do not decline.

Adjective pronouns are: ino, of this kind; tino, of that kind; kino, of what kind? dzino, of which kind (rel.).

 $\bar{e}tt\bar{\iota}$ , so much or many;  $t\bar{e}tt\bar{\iota}$ , so much or many (correlatives);  $k\bar{e}tt\bar{\iota}$ , how much or many?  $dz\bar{e}tt\bar{\iota}$ , as much or many.

### ADJECTIVES

Adjectives used as nouns are declined as nouns; otherwise, those ending in a consonant are not declined. Those ending in -u or -o take  $-\bar{a}$  for the obl. sing. and all the masc. plur.,  $-\bar{i}$  for the fem. sing., and  $\bar{i}$  for the fem. plur. All genitives are used as adjectives and follow the rule just given except that in the obl. masc. sing. and plur. masc. they take -e instead of  $-\bar{a}$ .

Comparison. — There are no special forms for the comparative and superlative. Comparison is made by the preposition khu, from, with the positive.

sŏknīro, good; ēu khu sŏknīro, good from this, better than this; sŏbbhī khu sŏknīro, good from all, better than all, best.

## Numerals

<b>-</b> 7	10 /-
1. $\bar{e}k$ .	13. <i>ţēra</i> .
$2.~dar{u}ar{\imath}.$	$14.\ tsreve{o}uda.$
$3. \ c\bar{i}n.$	$15.preve{a}ndra.$
4. $ts\bar{a}r$ .	$16.\ sar{o}la.$
5. $p\bar{a}nz$ .	$17.\ s\"{o}ttra.$
$6. \ tshau.$	18. $th\bar{a}ra$ .
7. $s\bar{a}t$ .	19. $n i \underline{sh}$ .
8. $\bar{a}th$ .	$20. \ bish.$
9. nau.	40. $dar{u}ar{\imath}\ bar{\imath}ah$ .
10. $d\breve{a}s$ .	60. $c\bar{\imath}n$ $b\bar{\imath}ah$ .
11. $gi\bar{a}ra$ .	80. tsār bīah.
12. $b\bar{a}ra$ .	$100.\ sau.$

### **ORDINALS**

 1st. paihlo.
 6th. tsŏūo.

 2nd. dujjo.
 7th. sātūo.

 3rd. cījjo.
 8th. āṭhuo.

 4th. tsŏutho.
 9th. nauuo.

 5th. pānzūo.
 10th. dăsuo.

The h in 6th is much weaker than that in 6:  $ts\delta\bar{u}o\ tshau$ .  $d\bar{e}\bar{u}rh$  is one and a half,  $d\bar{a}ih$  two and a half.

### ADVERBS

### Time

 $\bar{e}bh\bar{i}$ , now. hīzz, yesterday.  $t\bar{e}bh\bar{i}$ , then (correl.). phrēz, the day before  $k\bar{e}bh\bar{\imath}$ , when? yesterday.  $dz\bar{e}bh\bar{i}$ , when (rel.). nătrēz, on the fourth day  $\bar{a}z$ , to-day. back. kāllā, to-morrow. kēbhī, sometimes. kēbhī na, never. pōrshī, the day after kēbhī kēbhī, some time or to-morrow. tsauthe, on the fourth day. other, sometimes.

## Place

 $ar{i}yyar{a}$ , here.  $har{u}bar{i}$ , upwards.  $tar{i}yyar{a}$ , there.  $tar{o}l$ , downwards.  $kar{i}yyar{a}$ , where ?  $nar{e}rar{i}$ , near.  $dzar{i}yyar{a}$ , where (rel.).  $dar{u}r$ , far.  $ar{i}yya\ dzau$ , up to here.  $ar{a}ggu$ , forward.  $ar{i}re$ , from here. patshe, back.  $bhar{i}ttar{a}r$ , inside.  $bar{a}har{a}r$ , outside.

#### Others

bôhrī, very much. ktā khĕ, why?

phettī, quickly. ō, yes.

sŏknīro kări, well. băro, much, greatly.

The adjective pronouns ino, of this kind, etc., and  $\bar{e}tt\bar{\iota}$ , so much, etc., are often used as adverbs.

ro, of.

## PREPOSITIONS

de, in.

kha, in.

gahi, upon.

thălī, thăllī, under.

āgga, āga, āgu, khu āgu, in

front of; mã āgu, or mã

khu āgu, in front of me.

are, with, along with.

khu, from, with (instru.).

tāia, for sake of (ēhri tāia, for his sake).

băṭṭi, about, concerning (tau băṭṭi, about you).

pār, on far side of.
ār, on this side of.
es bīyyā, in his direction.

phēra, round (gauhrā phērā, round the house).

khē, to.

#### VERBS

# Verb Substantive

Pres. tense  $\bar{e}$ ,  $\bar{e}h$ , eh, or ai, unchanged throughout.

Past tense—

Sing. masc.  $th\bar{o}$ . Fem.  $th\check{e}$ . Plur. masc.  $th\bar{e}$ . Fem.  $th\bar{i}$ .  $th\bar{o}$ .  $th\check{e}$ .  $th\bar{e}$ .  $th\bar{e}$ .  $th\bar{i}$ .  $th\bar{i}$ .

# pītņo, beat

Imperat.  $p\bar{\imath}t$ ; plur.  $p\bar{\imath}to$ .

Imperf. the pres. ind. with the past verb subst.

 $p\bar{\imath}t\bar{\imath}$   $th\bar{o}$ , fem.  $th\bar{\epsilon}$ .  $p\bar{\imath}t\bar{\imath}$   $th\bar{e}$ , fem.  $th\bar{\imath}$ .  $p\bar{\imath}t\bar{a}$   $th\bar{o}$ ,  $th\bar{\epsilon}$ .  $p\bar{\imath}t\bar{a}$   $th\bar{e}$ ,  $th\bar{\imath}$ .  $p\bar{\imath}t\bar{a}$   $th\bar{o}$ ,  $th\bar{\epsilon}$ .  $p\bar{\imath}t\bar{a}$   $th\bar{e}$ ,  $th\bar{\imath}$ .

Past,  $p\bar{\imath}t\bar{o}$ , fem.  $p\bar{\imath}t\bar{e}$ ; plur.  $p\bar{\imath}t\bar{e}$ , fem.  $p\bar{\imath}t\bar{\imath}$  (agreeing with object).

Plup. pīto thō, pītĕ thĕ, pītē thē, pītī thī.

Pres. cond. same as pres. ind.

Past. cond. and pres. part.—

 $egin{array}{lll} par{\imath}tdo, & ext{fem. } par{\imath}tdar{\epsilon}. & ext{plur. } par{\imath}tdar{\epsilon}', & ext{fem. } par{\imath}tdar{\imath}. \\ par{\imath}tdo, & ext{p}ar{\imath}tdar{\epsilon}. & ext{p}ar{\imath}tdar{\epsilon}', & ext{p}ar{\imath}tdar{\imath}. \\ par{\imath}tdar{\epsilon}, & ext{p}ar{\imath}tdar{\imath}. & ext{p}ar{\imath}tdar{\imath}. \end{array}$ 

Part. pres. act.  $p\bar{\imath}tdo$  (- $\bar{e}$ , - $\bar{e}$ , - $\bar{\imath}$ );  $p\bar{\imath}td\bar{\imath}$  wër $\bar{\imath}$ , while or on beating; pass.  $p\bar{\imath}t\bar{\imath}ondo$ ; fem.  $p\bar{\imath}t\bar{e}nd\bar{\imath}$ ; plur.  $p\bar{\imath}t\bar{a}nd\bar{a}$ ; fem.  $p\bar{\imath}t\bar{e}nd\bar{\imath}$  (contracted from  $p\bar{\imath}to$  ondo, Hindi  $m\bar{a}r\bar{a}$   $hu\bar{a}$ ).

Conj. part. pīțĕā, having beaten.

Agent, pītņa ālo.

Habitual,  $\bar{a}\bar{u}$   $p\bar{\imath}t\bar{e}\bar{a}$   $k\breve{o}r\bar{u}$ , I am in the habit of beating. Immediate pres.  $\bar{a}\bar{u}$   $p\bar{\imath}tde$   $l\bar{a}go$ , I am now beating.

ōhṇo, be, become

Imperat. auh; plur. auh.

Pres. ind. and pres. cond.  $\bar{o}h$ - $\bar{u}$ ,  $-\bar{a}$ ,  $-\bar{a}$ ,  $-\bar{a}$ ,  $-\bar{a}$ .

Fut. auhūlo, auhālo, auhālo, auhīle, auhālā, auhālā.

Past,  $\bar{u}h\bar{o}$ .

Past cond. ōhndo.

āhņo, come

Imperat.  $\bar{a}h$ ,  $\bar{a}ho$ .

Pres. ind. and cond.  $\bar{a}h\bar{u}$ ,  $\bar{a}h\bar{a}$ ,  $\bar{a}h\bar{a}$ ,  $\bar{a}h\bar{a}$ ,  $\bar{a}h\bar{a}$ ,  $\bar{a}h\bar{a}$ .

Fut.  $\bar{a}h\bar{u}lo$ ,  $\bar{a}h\bar{a}lo$ ,  $\bar{a}h\bar{a}lo$ ,  $\bar{a}h\bar{a}le$ ,  $\bar{a}h\bar{a}l\bar{a}$ ,  $\bar{a}h\bar{a}l\bar{a}$ .

Past,  $\bar{a}h\bar{o}$ .

Past cond. āhăndo.

dēuno, go

Imperat.  $d\bar{e}o$ ; plur.  $d\bar{e}o$ .

Pres. ind.  $d\bar{e}\bar{u}$ , etc. (reg.).

Fut. dēūlo, dēālo, dēālo, dēīle, dēālā, dēālā.

Past,  $d\bar{e}o$ , fem.  $d\bar{e}i$ ; plur.  $d\bar{e}\bar{a}$ , fem.  $d\bar{e}\bar{\imath}$ .

Past cond. dēundo.

rauhņo, remain

Imperat. rauh; plur. rauh.

Pres. ind.  $rauh\bar{u}$ , etc.

Fut. rauhūlo, etc.

Past cond. rauhndo.

bŭshno, sit

Imperat. bŭsh, bŭsho.

Pres. ind.  $b \underline{\vec{u}} \underline{sh} \bar{u}$ , etc.

Fut. bŭshūlo.

Past cond. bŭshdo.

khāno, eat

Pres. ind. khāū, etc.

Past, khāo.

pīņo, drink

Pres. ind.  $p\bar{\imath}\bar{u}$ , etc.

Past, pio.

dēņo, give

Pres. ind.  $d\bar{e}\bar{u}$ .

Past, dēro (stat. part.).

lāno, take

Pres. ind.  $l\bar{a}\bar{u}$ .

Fut. lāūlo.

Past, lão.

bōlno, speak, say

Pres. ind.  $b\bar{o}l\bar{u}$ .

Past, bōlō.

kŏrno, do

Pres.  $k \breve{o} r \bar{u}$ .

Past,  $k\bar{\imath}\bar{o}$ .

jānņo, know

Past,  $j\bar{a}n\bar{o}$ .

āṇṇo, bring

Past,  $\bar{a}n\bar{o}$ .

nīņo, take away

Past,  $n\bar{\imath}\bar{o}$ .

Ability is expressed by means of  $b\check{o}lno$ , be able. The other verb adds  $\bar{\imath}$  to the root; as  $a\bar{u}$   $likh\bar{\imath}$   $n\check{e}\bar{\imath}h$   $b\check{o}ldo$ , I am not able to write.

In negative sentences the past cond. is used for the pres. ind.

#### SENTENCES

- 1. Tero naū kās? Thy name what is?
- 2. Es göhre ri këtti ömbär ai? This horse of how-much age is?
- 3. *Îre Kăshmīr kētti dūr ai?* From-here Kashmir how-much far is?
- 4. Tēre bābbā re gauhrā kha kētti tshōru? Thy father of house in how-many sons?
- 5.  $\bar{A}z$   $\bar{a}\bar{u}$   $b\bar{a}ri$   $d\bar{u}r\bar{a}$  khu  $h\bar{a}n\dot{q}i$   $\bar{a}h\bar{o}$ . To-day I very far from walking came.
- 6. Mēre kākkā ro tshōru ēhri bauhņī are biāhando. My uncle of son his sister with married is.
- 7. Gauhrā kha <u>sh</u>ukle gōhre rī zīn ai. House in white horse of saddle is.
- 8.  $\overline{E}hri$  přithi gahi zīn kösh. His back upon saddle tighten.
- 9.  $M\bar{u}\bar{i}$  ēhro  $tsh\bar{o}ru$   $b\breve{o}hri$   $p\bar{i}t\bar{o}$ . By-me his son much beaten.
- 10.  $\overline{E}u$  părbătta gahi gāui bakri  $ts\bar{a}r\bar{a}$ . That hill upon cows got grazing is.
- 11. Ēu bīkhā thălli gōhṛa gahi buṭṭhahndo. He tree under horse upon seated.
- 12. Ēhro bāhi ăpņi bauhņī khu böro. His brother own sister than big.
- 13. Ehro mol daih rŭpoyye. Its price two and a half rupees.
- 14. Mēro bāb tshōṭa gauhrā de rauha. My father little house in remains (lives).
  - 15.  $\bar{E}s$  khĕ rŭpŏyye dē. Him-to rupees give.
- 16.  $\bar{E}u\ r\breve{u}p\breve{o}yya\ \bar{e}s\ khu\ \bar{o}ru\ l\bar{a}$ . That rupee him from hither take.
- 17. Eo atsho piţea rŏshi khu bănnho. Him well havingbeaten ropes with tie.
  - 18. Kūa khu pāņi gāro. Well from water bring-out.
  - 19. Mũ khu āga hāṇdo. Me from before walk.
  - 20. Kauhro tshōru taŭ patshe āhande lāgahndo.

Whose son thee behind coming attached, i.e. is at this moment coming.

- 21.  $\bar{E}u$   $t\bar{a}i$  kau khu  $m\bar{o}l\breve{e}$   $l\bar{a}o$ ? That by-thee whom-from in-price was-taken?
- 22. Grā re ĕkki aṭṭi-āļa khu lāo. Village of one shopowner from was-taken.

Notes.—1.  $K\bar{a}s$ , what is; cf.  $k\bar{a}$   $s\bar{a}$  in the Sŭrkhŭļī dialect. 6.  $Bi\bar{a}hando$ , stat. part. from  $bi\bar{a}hno$ , having been married. 10.  $B\breve{u}tthahndo$ , stat. part., seated. 20.  $\bar{A}hand\breve{e}$   $l\bar{a}gahndo$ , two stat. part. corresponding to Hindi  $\bar{a}y\bar{a}$   $hu\bar{a}$   $l\breve{a}g\bar{a}$   $hu\bar{a}$ ; Panjabi has  $aund\bar{a}$  e  $l\breve{a}g\bar{a}$ .

Ability is rendered by  $b\check{o}lno$  with the inf., which adds  $-\bar{\imath}$  to the root;  $\bar{a}\tilde{u}$  likkh $\bar{\imath}$  n $\check{e}\tilde{\imath}h$  b $\check{o}ldo$ , I cannot write.

#### VOCABULARY

able, be, bolno. about, bătti. above; see "up", "upon". age, ŏmbăr. all, badhe, sŏbbhi. anyone,  $k\bar{o}i$ ; anything, kicch. arrive, puzhno. ass,  $g\bar{a}dho$ . back, n., pith. backwards, patsho. bad.  $r\bar{\imath}o$ . be, become, ōhno. bear, n.,  $r\bar{\imath}kh$ . beat, pītņo; see "fight". beautiful, bānthno. bed,  $m\bar{a}nzo$ . behind, patshe. beneath, thăli, thălli. big, bŏro. bird,  $ts\check{o}rk\bar{u}$ . bitch, kukkrě. body,  $j\bar{\imath}u$ . book, kătāb. boy, tshōru; see "son". bread, rōtti. bring, anno. brother,  $b\bar{a}hi$ . buffalo, mŏīsh. bull, *bŏlăd*. buttermilk, chāsh. buy, mole lano. call, bodno. camel,  $\bar{u}t$ . cat, brālo, fem. brālē.  $\operatorname{cock}$ ,  $k\bar{u}khro$ .

cold, <u>sh</u>ēlo. come, āhno. concerning, bătți. conquer, dzītņo. cow, gāo. cowherd, qŭālo. daughter,  $m\bar{a}\tilde{i}$ ; see "girl". day,  $d\bar{u}s$ ; see "to-day", "tomorrow ". defeated, be, hārno. die, morno. direction,  $b\bar{\imath}yy\bar{a}$ ; in this d., ēs bīyyā. do, kŏrno. dog, kukkŭr; see "bitch". downwards, tōl. draw (water), gārno. drink,  $p\bar{\imath}no$ ; cause to drink, piāno. ear, könthū. eat.  $kh\bar{a}no$ : cause to eat. khĭāno. egg, pinni. eight, āth; eighth, āthūo. eighteen, thāra. eighty, tsār bīah. eject, gārno. elephant, hāthī. eleven, giāra. eye,  $\bar{a}kh$ . face,  $m\bar{u}$ . fall, lōtno. far,  $d\bar{u}r$ . father,  $b\bar{a}b$ . field, dŭkhro.

fifteen, pondra. fight, pītņo; see "beat". fish, māchi. five, pānz; fifth, pānzuo. flow, bauhno. foot, bānnā. forty,  $d\bar{u}\bar{i}$   $b\bar{i}ah$ . forward, āgu, āggu, aga, agga. four, tsār; fourth, tsŏutho. fourteen, tsŏuda. from, khu. front, in — of; see "forward". fruit, phol. ghi, gīuh. girl,  $m\tilde{a}\tilde{\imath}$ ; see "daughter". give, dēno. go, dēuno. goat, he-,  $b\bar{a}kro$ ; she-,  $b\bar{a}kr\bar{\imath}$ . good, sŏknīro, ātsho. graze, intrans., tsŏrno; trans., tsārno. hair, măndrāl, bāl. hand,  $\bar{a}hth$ . he,  $\bar{e}o$ . head, mūnd. hear, shunno. hen, kūkhrě. hence, ire. here,  $\bar{\imath}yy\bar{a}$ ; up to here,  $\bar{\imath}yy\bar{a}$ dzau. high, ūsto. hill, părbăt. Hindu,  $\bar{\imath}hndu$ . horse, gōhro. hot,  $n\bar{\imath}ato$ . house, gauhr. hundred, sau. husband, rāndo.

I, āũ.

ignorant,  $b\bar{a}hl\bar{u}$ . in, de, kha. inside, bhīttăr. iron, lōah. jackal, shailto. jungle, baun. kind, of this —, ino; of that -, tino; of what -, kino (inter.); of which —, dzino (rel.). kite, gŏrăr. know, jānno. lazy, gŏlŏndo. learn, shīkhno. leopard, bărāhg. lie, sŭttno; see "sleep".  $tshar{o}to$ ; adv. thôro; little, a —, thōro. load,  $b \check{a} g \bar{a} r$ . look,  $d\bar{e}khno$ . maize, bēlri. make, cānno. man, mānŭch. many; see "much". mare, gōhṛĭ. marry, biāhņo. meat,  $m\bar{a}s$ . meet, v., milno. milk,  $d\bar{u}dh$ . moon,  $dz\bar{u}n$ . mother,  $\bar{a}\bar{\imath}$ . mountain, părbăt. much, adv., boro, bohri; so or many,  $\bar{e}tt\bar{\imath}$ ; do. (correl.),  $t\bar{e}tt\bar{\imath}$ : how — or many.  $k\bar{e}tt\bar{i}$ ; as — or many,  $dz\bar{e}tt\bar{i}$ . my,  $m\bar{e}ro$ . name, naŭ.

near, nēri.

never, kēbhi na. night, rācī. nine, nau; ninth,  $n\delta \bar{u}o$ . nineteen, nish. no, něih. no one, kõi na. nose,  $n\bar{a}k$ . not,  $n \in \tilde{i}h$ . nothing, kicch na. now,  $\bar{e}bhi$ . of, ro, fem.  $r\tilde{\imath}$ ; plur. masc.  $r\tilde{e}$ , fem.  $r\bar{\imath}$ . oil, tēl. on, gahi. one,  $\tilde{e}k$ . our, māhro. out, bāhăr. pen, kölläm. pig, sūngăr. place, v. trans., tshārno. plain, sŏllo. plough, n., auhl; v., auhl jōcno. quickly, phētti. rain, pāni. read, porhno. relate, shunauno. recognize, părānno. remain, rauhno. return, ōru āhno. rise, ŭzīņo; rise up, khăro ŭzīno. river, nŏe; see "stream". rope, roshi. round, prep., phērā. run, phēth dēno. saddle, zīn. sake, for — of, tāiā.

say, bolno.

second, dujjo.  $^{\circ}$  see,  $dar{e}khno$ . seed, bij. seven,  $s\bar{a}t$ ; seventh,  $s\bar{a}t\bar{u}o$ . seventeen, sottra. sharp, pŏinno. she.  $\bar{e}$ . sheep,  $b\bar{e}hr\bar{\iota}$ . shepherd, bralo. shop, ătti; shopkeeper, ăttiālo. sick, thaurănd. side, on this — of,  $\bar{a}r$ ; on that — of,  $p\bar{a}r$ . sister, older than person referred to,  $d\bar{a}ddi$ ; younger than do., baihn. six, tshau; sixth,  $ts\delta\bar{u}o$ . sixteen, sola. sixty, cīn bīah. sit. bŭshno. sleep, sŭttno; see "lie". someone,  $k\bar{o}i$ ; something, kicch; see "anyone", "anything". son, tshōru; see "boy". sow, v., bauno. speak, bolno. star, *tāro*. stomach, pēt. storm, khŭaera. stream, gāhd; see "river". strong, tŏkro. sun,  $s\bar{u}r\check{a}j$ ; sunshine,  $r\bar{u}r$ . sweet,  $gul\bar{u}o$ . take, lāņo; take away, nīņo. ten, dăs. than, khu. then, tōbhi. there,  $t\bar{\imath}yya$ . they,  $\bar{e}$ ; their,  $i\tilde{u}ro$ .

was, tho.

thief,  $ts\bar{o}r$ . thirteen, tēra. this,  $\bar{e}o$ ; fem.  $\bar{e}$ . thou,  $t\bar{u}$ . three,  $c\bar{i}n$ ; third,  $c\bar{i}jjo$ . thy, tero. tie, köshno, bännhno. tighten, köshno. to, khě. to-day, az. to-morrow,  $k\bar{a}lla$ ; day after —,  $p\bar{o}rshi$ ; on fourth day, tsauthe. tongue,  $dz\bar{\imath}b$ . tooth, dand. town, băzār. tree, bikh. twelve, bāra. twenty, bish. two,  $d\bar{u}\bar{i}$ ; two and a half,  $d\bar{a}ih$ . ugly, nĭkāmmo. uncle, kākko. under, thăli, thălli.

up, upwards, hūbi.

village, grāō, grā.

walk, hāndno.

upon, gahi.

very, bŏhri.

water, pāni. way, bāt. we, āmma. well, adv., soknīro kāri, ātsho kări. well, n.,  $k\bar{u}$ . what,  $k\bar{a}$ ; whatever,  $dz\bar{o}$  kicch. when,  $k\bar{e}bhi$  (inter.);  $dz\bar{e}bhi$ (rel.). wheat,  $q\bar{\imath}\bar{u}h$ . where,  $k\bar{\imath}yy\bar{a}$ . white, shŭklo. who, kun; whoever, dzō kun. why,  $k\bar{\imath}a kh\check{e}$ . wife, tshĕōrī; see "woman". win,  $dz\bar{\imath}tno$ . wind, bāgăr. wise, ŏklĭālō. with, along —, are,— (instrumental), khu. woman, tshčori; see "wife". write, likkhno. yes,  $\bar{o}$ . yesterday,  $h\bar{\imath}zz$ ; day before —, day before that,  $phr\bar{e}z$ ; nătrēz. you, tumma; your, tāhro.

# RAMPUR AND BAGHI DIALECTS

# Nouns

#### Masculine.

# gōhro, horse

Singular		PLUI	AL	
Ra	MPUR	Вашт	RAMPUR	Baghi
Nom. g	ōh-ṛo.	-ŗo.	-re.	-re.
Gen.	-ŗeo.	-re ro.	-reo.	-je ro.
Dat., Ac	cŗe lĕ.	- $re$ $k\delta$ .	-re lĕ.	-re kŏ.
Abl.	-ŗc kã.	-ṛc ănda.	-ŗe kā.	-ŗe ănda.
Agent	-re.	-ŗeā.	$\cdot re.$	-re.
Voc.	-ŗeā.	- $rear{a}$ .	-reo.	-reo.
		gauhr, l	nouse	
Nom aa	nh-r	-7.		

Nom. gauh-r. -r. Gen. -ro. - $r\bar{a}$  ro. Abl. - $r\bar{a}$   $k\bar{a}$ . -r  $\check{a}$ nda. Agent -re. -re.

In the house is (Rām.) gauhre, gauhr kĕ or dīa; (Bāg.) gauhrā dŏ or gauhrā de.

The gen. is an adj. and inflects as follows: (Rām.) masc. sing. -o; fem. -i; plur. masc. -e; fem. -i. (Bāg.) ro,  $r\bar{t}$ ,  $r\bar{e}$ ,  $r\bar{t}$ . These endings do not change for the case of the noun possessed except in the masc. sing. If a masc. sing. noun possessed is in an oblique case, -o and ro change to -e and re respectively.

bāb, father, has in (Rām.), gen. bābbo; abl. bābbā kā, etc.; and in (Bāg.) bābbā ro, bābb ănda; voc. bābbā.

An example of a masc. noun in -i may be given.  $h\bar{a}tti$ , elephant (Bāg.) has gen.  $h\bar{a}tti$  ro; agent,  $h\bar{a}ttie$ , etc

## Feminine.

# tshōṭi, girl, daughter

Singular			Plural			
$\mathbf{R}_{I}$	AMPUR	Васні	Rampur	Васні		
Nom. $ts$	$har{o}$ t- $ar{\imath}$ .	$-ar{\imath}$ .	- $ar{\iota}$ .	$-ar{\imath}$ .		
Gen.	-10.	$-\bar{\iota}$ ro.	- <i>īo</i> .	-ī ro.		
Dat., Ac	et. $-\bar{\imath}$ $l\check{e}$ .	$-\bar{\iota} \ k \check{o}$ .	-ī lĕ.	$-\bar{\iota}~k \delta.$		
Abl.	- $\bar{\imath}$ $k\bar{a}$ .	-ī ănda.	-ī $kar{a}$ .	-ī ănda.		
Agent	-īē.	- $ar{\iota}ar{e}$ .	-īē.	-īē.		
Voc.	$-iar{c}.$	- $\hat{\imath}ar{e}$ .	-īo.	- <i>īo</i> .		

# baihn, sister

SINGULAR			Plural	
Ram	PUR	Васні	RAMPUR	Вадиі
Nom. bail	h- $n$ .	- <i>i</i> n.	$-n\bar{\imath}$ , etc., as	$-n\bar{\imath}$ , etc., as
Gen.	-ṇīo.	- $nar{\imath}$ ro.	sing.	sing.
Dat., Acc.	-ṇī lĕ.	-ṇī kŏ.		
Abl.	-ņī kā.	- $nar{\imath}$ ănda.		
Agent	-ṇīē.	-ṇīe.		

# Pronouns

# 1st Person.

Nom.	$m  ilde{u}$ , I.	ā.	$\bar{a}mm\tilde{e}$ , we.	āmmē.
Gen.	$mar{e}ro.$	mēro.	$mar{a}hro.$	$m\bar{a}hro.$
Dat., Acc.	$mul\check{e}.$	mukhě.	ama lě.	$\tilde{a}mm ilde{u}$ $k$ ŏ.
Abl.	mu khă.	$mar{u}$ ă $nda$ .	$amma\ kar{a}$ .	āmmū ănda.
Agent	$mar{e}$ .	mõē.	$\bar{a}mm ilde{e}$ .	$\bar{a}mm\tilde{e}.$

# 2nd Person.

$tar{u}$ .	$tar{u}$ .	$t \~ume.$	tomme.
$tar{e}ro.$	$tar{e}ro.$	$thar{a}ro.$	taŭ ro,
			$t\delta mu\ ro.$
tŏlĕ.	$t  ilde{a} k h e.$	tŭma lě.	$ta ilde{u}$ $k$ ŏ.
$t\check{o}kha.$	ta ŭnda.	$t reve{u} ma  k ar{a}.$	tommän $da$ .
$te { ilde{\imath}}.$	$tar{o}\dot{e}$ .	$t\delta m ilde{e}$ .	$t\delta mm ilde{e}.$
	tēro.  tŏlě.  tŏkha.	tēro. tēro.  tŏlě. tākhe.  tŏkha. ta ănda.	tēro. tēro. thāro.  tŏlě. tākhe. tĭma lě. tŏkha. ta ĭnda. tĭma kā.

# $3rd\ Person$

Agent	$tin \overline{\iota}.$	těně.	tine.	$ti  ilde{u}  ilde{e}.$
Abl.	$tar{e}u$ $kar{a}$ .	tēs ănda.	$tina  kar{a}$ .	tiũ ănda.
Dat., Acc.	tēu lĕ.	tēh khe.	tina lĕ.	tiŭ ko.
Gen.	tčuo.	$tar{e}hro.$	tino.	$ti  ilde{u}$ ro.
Nom.	$s\bar{e}$ , he, it.	s $ar{e}$ .	s $ar{e}$ .	s $ar{e}$ .

# Feminine

101100	100100.		
Nom.	$s\bar{e},  ext{ she.}$	s $ar{e}$ .	Fem. same as masc.
Gen.	tĩõ.	tīā ro.	
Dat., Ac	et. tīā lĕ.	$tar{\imath} ilde{a}$ ko.	
Abl.	$tar{ ilde{t}}ar{ ilde{a}}kar{a}.$	tīā ănda.	
Agent	$tar{\imath}ar{e}$ .	tīē.	

SINGULAR			PLUI	RAL	
Ram	PUR	Васні	RAMPUR	Васні	
Nom.	$j\bar{o}$ , this.	$\bar{e}h, \bar{c}h~dzo.$	jĕ.	$ar{c}.$	
Gen.	ēuo.	$ar{c}h$ ro.	ino.	čũ ro.	
Dat., Acc	. ēu lě.	ēh khě.	inā lē.	čū khč.	
Abl.	ēu kā.	$ar{c}$ s ăn $da$ .	$inar{a}  kar{a}.$	čū ănda.	
Agent	$in \overline{\imath}$ .	ěne.	inč.	čūē.	

#### Feminine.

Nom.	$jar{o}$ .	$\bar{c}h, \bar{c}h \ dzo.$	Fem.	$\mathbf{same}$	as	masc.
Gen.	ĩõ.	$i\tilde{a}$ ro.				
Dat., Acc.	īā lē.	īā khč.				
Abl.	īā kā.	$ar{\imath}$ ā $reve{a}$ nda.				
Agent	$ ilde{ar{i}} ilde{e}.$	$ ilde{\imath} ilde{e}.$				

# kun, who

Nom.	kun.	kuņ. kau ro	
Gen.	kau ro.		
Agent	kuni.	kuṇĕ.	

# $dz\bar{o}$ , who (rel.)

Nom.	$dzar{o}$ .	$dz  ilde{o}$ .
Gen.	dzau ro.	dzau ro.
Agent	$dzunar{\imath}ar{e}.$	dzune.

Others are:  $k\bar{a}$  (indecl.), what;  $k\check{u}tsh$  (indecl.), something, anything;  $dz\bar{o}$   $k\check{u}tsh$ , whatever; kun,  $kun\dot{i}$ , someone, anyone;  $dz\bar{o}$  kun, whoever; declined like  $dz\bar{o}$  and kun.

# PRONOMINAL ADJECTIVES

The first word in each case is from Rampur, the second from Baghi.

Of this kind, ĕṇo, ĕṇo; of that kind, tĕṇo, tĕṇo; of what kind, kĕṇo, kĕṇo; of which kind (rel.), dzĕṇo, dzĕṇo. So much or many, ētī, ĕtro; so much or many, tētī, tĕtro; (correl.) how much or many, kētī, kĕtro; as much or many, dzētī, dzĕtro.

#### ADJECTIVES

Adjectives ending in o, o, u, or au, including genitives, inflect according to the gender and number of the noun

with which they agree and change the last letter to e for the masc. plur. and i for the fem. sing. and plur. In the masc. sing. the -e is changed to -e when the noun agreed with is in an oblique case, otherwise there is no inflection for case. Other adjectives do not inflect for gender, number, or case. All adjectives when used as nouns are treated as nouns and inflected accordingly.

Comparison. — There are no special forms for the comparative and superlative. Comparison is expressed by the so-called ablative case with the positive, thus—

(Rām.) hātshau, good; ēu kā hātshau, good from that, better than that; sŏbbi kā hātshau, good from all, better than all, best.

(Bāg.) atshau, ēs ănda ătshau, sŏbbhi ănda ătshau.

#### Numerals

1.	$ar{e}k$ .	$ar{e}k$ .	13.	$tar{e}rlpha.$	tera.
2.	$dar{u}i.^1$	$dar{o}.$	14.	$tsreve{o}uda.$	tsŏ $uda$ .
3.	caun.	caun.	15.	$p \check{o} n d r a.$	p dndra.
4.	$tsar{a}r$ .	$tsar{a}r.$	16.	$s ar{o} l a$ .	$s\bar{o}la \text{ (not } l).$
5.	$par{a}ndz$ .	$p\check{a}ndz$ .	17.	$s \breve{o} t t r a.$	$s\"{\it i}ltra.$
6.	tshau.	tshau.	18.	$thar{a}ra.$	$thar{a}ra.$
7.	$sar{a}t.$	$sar{a}t.$	19.	$n \bar{\imath} h$ .	$n\check{\imath}\underline{sh}$ .
8.	$\bar{a}th.$	$\bar{a}th.$	20.	$b\bar{\imath}h.$	$bi\underline{sh}$ .
9.	$n\alpha u$ .	nau.	40.	$dar{\imath}\ bar{\imath}yyeh.$	
10.	$d\check{a}\underline{sh}.$	$d\check{a}s.$	60.	caun bīyye	eh.
11.	$giar{a}ra.$	gaira.	80.	tsār bīyych	) <b>.</b>
12.	bā $ra$ .	bā $ra$ .	100.	$\underline{sh}au.$	$\underline{sh}au$ .

#### Fractional

$1\frac{1}{2}$ dĕōṛ $h$ .	dĕōṛh.
$2\frac{1}{2} d\bar{a}\bar{\imath}h.$	daih.

The rest with sādhe, thus—

 $20\frac{1}{3}$  sādhe  $b\bar{\imath}h$ .

sādhe bish.

 $<sup>^{1}</sup>$   $\bar{u}$  very long.

# **ORDINALS**

1st. paihlau.	paihlau.	$6 h.\ tsar{o}ar{u}au.$	tshățau.
2nd. dujjau.	dujjau.	7th. sātāau.	$s \hat{a} t \bar{u} a u.$
3rd. <i>cījjau</i> .	$car{\imath}jiau.$	8th. <i>āṭhūau</i> .	$ar{a}!har{u}au.$
4th. tsöuthau.	$ts\"outhau.$	$9 ext{th.}$ $nreve{o}ar{u}au$ .	$n\check{o}\bar{u}au.$
5th. pānzāau.	$p$ ă $ndzar{u}au.$	10 an dă $sh$ $ar uau$	. dăsūau.
and so on, add	ing $-\bar{u}au$ to the	e cardinal.	

# ADVERBS

# Time

1 01100	
	Васпі
$ar{e}bhar{\imath}.$	$ar{e}bhar{\imath}.$
$tar{e}bhar{\imath}.$	$tar{e}bhar{\imath}.$
$kar{e}bhar{\imath}.$	$kar{e}bhar{\imath}.$
$dzar{e}bhar{\imath}.$	$dzar{e}bhar{\imath}.$
$\bar{a}dz.$	$ar{a}z.$
kalle.	$jar{\imath}ar{a}.$
põr <u>sh</u> o.	$par{o}r\underline{s}\underline{h}ar{\imath}.$
$ts\~outhe.$	$ts \breve{o}uthe.$
$har{\imath}dz.$	$ar{u}zz.$
phrez.	$ph$ ŏr $reve{a}z.$
tsŏuthe.	nŏ $r$ ă $z$ .
	tēbhī. kēbhī. dzēbhī. ādz. kalle. pōrsho. tsŏuthe. hīdz. phrez.

# Place

here,	ide.	${\it idc}$ , ${\it ie}$ .
there,	$tar{\imath}de.$	$tar{\imath}de,tar{\imath}e.$
where?	$kar{\imath}de.$	$kar{\imath}de,kar{\imath}e.$
where (rel.),	$jar{\imath}de.$	$jar{\imath}de,jar{\imath}e.$
up to here,	īdrā sĕk.	$ar{\imath}de\ tar{a}ar{\imath}.$
hence,	$ar{\imath}dm{r}ar{a}.$	$ar{\imath}drar{a}.$
inside,	$bar{\imath}te.$	$breve{t}tre.$
outside,	baih.	$bar{a}re.$
upwards,	$ar{u}bar{\imath}.$	$ar{u}bar{\imath}.$
downwards,	$ar{u}hndar{\imath}.$	$ar{u} t ar{\imath}.$
near,	$bar{\imath}de.$	$nar{e}rar{\imath}.$
far,	$dar{u}r$ .	dar u r.

very much,

RAMPUR forwards, in front.	āgĕ.	Влані $ar{a}greve{e},ar{a}gre.$
backwards, behind,	patsha.	patsha.
beyond,	$par{a}r$ .	$par{a}r$ .
on this side,	$war{a}r$ .	$ar{a}r$ .
	Others	
why,	$kar{\imath} lreve{e}.$	$kaar{\imath}.$
yes,	$ar{o}.$	$ar{o}$ (answering question).
		$oldsymbol{e}i$ (answering
		$\operatorname{call}$ ).
no, not,	$na$ , $ne{ ilde{\imath}}h.$	$na$ , $ne{\it i}h$ .
quickly.	$nar{a}ndar{\imath}.$	$\underline{sh} \breve{lpha} \underline{t} \underline{t}.$

# PREPOSITIONS

 $b\breve{o}r\bar{\imath}$ .

bărŏ.

Rampur		Васні
of,	·O.	ro.
from,	$kar{a}.$	$reve{a}nda.$
to,	lĕ.	kŏ.
in,	$d ar{\imath} a$ , $k reve{e}$ .	$de,dreve{o},kha.$
above, upon,	$m \breve{a} t \breve{e}.$	$gar{a}hri.$
in front of,	$ar{a}ge.$	$ar{a}ge$ , ă $gre$ .
in front of me,	mu ka āge.	mū ănda ăgṛe.
with, along with,	$sar{\imath}h.$	$s \breve{lpha} tte.$
with me,	$mu$ $sar{\imath}h.$	mu să $tte$ .
with (instrument),	$khreve{u},kau.$	giddh.
for,	lĕ.	$tar{a} ilde{ar{\imath}}.$
for him,	$teu~lreve{e}.$	$tar{e}hritar{a} ilde{\imath}.$
under,	$par{a}d.$	$threve{a}l.$
beyond,	$par{a}r$ .	$par{a}r$ .
on this side of,	$war{a}r$ .	$\bar{a}r$ .

## VERBS

Verb Substantive

Pres. (R.)  $\bar{a}$ , indeclinable.

(B.) ĕh, indeclinable.

Neg.  $n\bar{t}h$   $at\bar{\imath}$ ; (B.)  $n\bar{e}h\bar{\imath}$   $ath\bar{\imath}$ , both indeclinable. Past (R.) masc. sing. tau, fem. ti; masc. plur.  $t\bar{e}$ , fem.  $t\bar{\imath}$ . (B.) tau, fem. te; plur. te, fem. te.

# lōtṇo, fall

Васи

Imperat. sing.  $l\bar{o}t$ . Imperat. sing. lot. plur. *lōtā*. plur. *lõtā*.  $l\bar{o}t\bar{u}$ .  $l\bar{o}t\bar{\imath}$ . Pres. ind. Pres. ind.  $lar{o}tar{u}$  .  $lar{o}tar{\imath}.$  $lar{o}_{l}ar{a}$  .  $lar{o}treve{e}$ .  $lar{o}tau.$ lōtā. lotā. lotā.  $lar{o}tar{a}$ .  $lar{o}tar{a}$  . R. Fut., same as pres. ind. B. Fut. lōṭūlo.  $lar{o}tar{u}le.$  $lar{o}tar{a}lo.$ lõtāle.  $lar{o}tar{a}lo.$ lõtāle.

B. The fem. is the same as the masc. but with the ending e all through. The e of the fem. is almost i.

Imperf. R.  $l\bar{o}t\bar{a}$ , indecl. with the past of the verb subst. tau, te, etc. B. Pres. ind. with the past verb subst. Thus—

R.  $l\bar{o}t\bar{a}$  tau, fem. ti;  $l\bar{o}t\bar{a}$   $t\bar{e}$ , fem.  $t\bar{\imath}$ .

RAMPUR

- B.  $l\bar{o}t\bar{u}$  tau, fem. te;  $l\bar{o}t\bar{u}$   $t\bar{e}$ , fem.  $t\bar{e}$ .  $l\bar{o}t\bar{a}$  tau, ,,  $l\bar{o}t\bar{a}$   $t\bar{e}$ , ,,  $l\bar{o}t\bar{a}$  tau, ,,  $l\bar{o}t\bar{a}$   $t\bar{e}$ , ,,
- R. Pres. cond. same as pres. ind.

Past cond.  $l\bar{o}t$ -dau, fem. -di; plur. -de, fem. - $d\bar{\imath}$ .

Conj. part. lōṭĕau, having fallen.

Stat. part.  $l\bar{o}t$ - $\check{o}ndau$ , fem. - $\check{e}ndi$ ; plur. - $\check{e}nde$ , - $\check{e}nd\bar{\iota}$ , in the state of having fallen.

Past,  $l\bar{o}\underline{t}$ -au, fem. -i; plur.  $-\bar{e}$ , fem.  $-\bar{\imath}$ .

Agent, lōṭṇēwāļo, faller.

B. Pres. cond. same as pres. ind. Past cond.  $l\bar{o}t$ - $d\bar{a}$ , -de or di, de, de or di. Conj. part.  $l\bar{o}tt\bar{e}\bar{a}$ , having fallen, indecl. Stat. part. lōṭ-ŏndŏ, -ĕnde, -ĕnde, -ĕnde, in the state of having fallen.

Part.  $l\bar{o}tt$ -au, -e or - $\bar{i}$ ; plur. - $\bar{e}$ , fem. - $\bar{e}$  or - $\bar{i}$ .

# $\bar{o}n\bar{o}$ , be, become

B. Imperat.  $\bar{o}$ . R. Imperat. õ.  $\bar{o}\bar{a}$ .  $\bar{u}\bar{a}$ . Fut.  $\bar{u}llau$ .  $\bar{u}lle$ . Fut.  $\bar{o}\vec{\imath}$ .  $\bar{o}\bar{u}$ . ŏlle. ŏllo. ōē, aue. ōau, auau. ŏllo. ŏlle. ōā, auā, ōā auā.  $\bar{u}au$ , fem.  $\bar{u}e$ ,  $\bar{u}au$ , fem.  $\bar{u}i$ , etc. Past, Past, etc.

Past cond. ŭndau.

Past cond. ŭndau.

- R. In  $\bar{u}au$ ,  $\bar{u}\bar{a}$ , the initial  $\bar{u}$  is very long.
- B. A slight h is frequently prefixed throughout the verb.
- B. In  $\bar{u}au$ ,  $\bar{u}\bar{a}$ , the  $\bar{u}$  is very long.

# āṇō, come

R. Imperat. ăts, ătsau.

Fut. āū, āe, atsā, āī, āau, atsā.

Past cond. āndau.

Hab. atsā körū, I am in the habit of coming.

B. Imperat. ăsh, ăshā.

Pres. ind. āū, āe, āe, āū, āe, āe.

Imperf. āū tau, āc tau, etc.

Fut.  $\bar{a}\bar{u}lau$ ,  $\bar{a}lau$ ,  $\bar{a}lau$ ,  $\bar{a}\bar{u}le$ ,  $\bar{a}le$ ,  $\bar{a}le$ .

Past,  $\bar{a}\bar{o}$ , fem.  $\bar{a}e$ , etc.

Past cond. āndau.

Conj. part. āiā, having come.

# *năshņo*, go

R. Pres. ind.  $n\underline{\check{a}}\underline{sh}\bar{u}$ , -e,  $-\bar{a}$ ,  $-\bar{i}$ , -au,  $-\bar{a}$ .

Imperat. nă<u>sh</u>, nă<u>sh</u>au.

Past, nățhau.

Past cond. năshdau.

Conj. part. năshĕau, having gone.

Agent, năshnewāļo, goer.

děūno, go

B. Imperat. dā, dōā.

Pres. ind. dū, dūā, dūā, dūī, dūā, dūā.

Imperf. dā tau, dāa tau, etc.

Fut. dĕūlau, dūlau, dūlau, dĕūle, dūle, dūle.

Past, dūau, dūe, etc.

rauhno, remain

R. Pres. ind.  $r\bar{o}\hat{u}$ ,  $r\bar{o}e$ ,  $r\bar{o}\bar{a}$ , etc.

Imperat. rau, rauau.

Past cond. rondau.

B. Fut. răūlau, rōālau, etc.

Pres. ind.  $r\bar{a}\bar{u}$ ,  $r\bar{o}\bar{a}$ , etc.

Past, rau, fem. raui; plur. raue, etc.

bĭshņo, sit

R. Past, bithau, the rest of the verb regular.

bŭthno

B. Past, bătthau.

tsikņo, beat

This verb is regular in both dialects. In the past, of course, the agreement is with the object.

khāno, eat

- R. Pres. ind. khāū, etc. Past, khāau.
- B. Stat. part. khāero.

pīņo, drink

R. Pres. ind.  $pi\bar{u}$ . Past, piau.

B. Past,  $p\bar{\imath}au$ ; fem. pe; plur.  $p\bar{e}$ . Stat. part.  $p\bar{\imath}ero$ .

dēņo, give

R. Pres. ind. deũ. Past, dennau.

B. Fut. dĕūlau. Past, dĕau. "Take" is  $l\bar{e}no$  (regular) in Rāmpur and  $g\bar{i}nno$  in Baghi. The latter has: past,  $g\bar{i}nau$ ; stat. part.  $g\bar{i}n\bar{e}ro$ .

# kŏrno, do

- R. Past, kīau.
- B. Past, körau.
- "Bring" is ānno (regular).
- B. Fut. ānūlau; past, ānau; stat. part. ānero.
- "Take away" is  $n\bar{\imath}no$  (regular) in Rāmpur and  $n\bar{e}no$  in Bāghī.

 $n\bar{e}no$  has: fut.  $n\bar{e}\bar{u}lau$ ; past,  $n\bar{e}au$ ; stat. part.  $n\bar{e}ero$ .

In the Rāmpur dialect verbs whose roots end in a vowel make the pres. ind. in  $-\bar{u}$  instead of  $-\bar{u}$ , as  $de\bar{u}$ , "I give." It will be noticed that in Rāmpur the pres. ind., fut., and pres. cond. are always the same. In Bāghī there is a separate future, but the pres. ind. and pres. cond. are identical. In negative sentences the past cond. is used for the pres. ind.

#### SENTENCES

- 1. R. Tēro nāŭ kā?
  - B. Tērau naū kā ch? Thy name what is?
- 2. R. Ēu gōhṛi kĕtri ŭmăr ā?
- B. To gohre ri këtrë ombar eh? This horse of how-much age is?
  - 3. R. *Īdrā Kăshmīra sikā* (up to) ketro dūr ā?
- B.  $Idrănda\ Kă\underline{sh}m\bar{\imath}r\ k\bar{e}tro\ d\bar{u}r\ eh$ ? Hence Kashmir (up to) how-much far is?
  - 4. R. Thāre bābbe gauhr kētti tshōṭū ā?
- B. Tömu re bābbā rĕ gauhrĕ kĕtre tshōṭā eh? Your father of house (in) how-many sons are?
  - 5. R. Mã āz barĕ dūrā hānde āo.
- B.  $\bar{A}$   $\bar{a}z$   $b\check{a}re$   $d\bar{u}r$ - $\check{a}nda$   $\bar{a}nd\check{e}a$   $\bar{a}o$ . I to-day very far-from having-walked came.
  - 6. R. Mēre tsātsĕau tshōţu ēui baihni sī biāh ūo.
- B. Mēre kăkā ro tshōṭu ēhri bauhṇi săttrau baih ūo. My uncle-of son his sister with marriage became.
  - 7. R. Gauhr ke shŭkle gōhri zīn ā.
- B. Gauhrā dau <u>sh</u>ŭkle gōhṛe ri dzīn. House in white horse of saddle (is).
  - 8. R. *Eui pīṭthi mătĕ zīn kŏs<u>h</u>au* (tighten).
- B. *Ehri pĭṭṭhi gāhri dzīn bănnhau*. His back upon saddle bind.
  - 9. R. Mễ ēue tshōṭu le (to) bặrŏ mārau.
- B. Mōē ēhrau tshōṭu bŏri pīṭṭau. By-me his son (to) much was-beaten.
  - 10. R. Þönkā măte gāuī bākri tsaurā.
- B. Eh bŏṇā (jungle) dau bēhṛā bŏkri tsārā. (He) hill upon (jungle in) cows goats is grazing.
  - 11. R.  $\bar{E}u$   $b\bar{u}t\bar{a}$   $p\bar{a}d$   $g\bar{o}hre$   $m\bar{a}te$   $b\bar{e}th\bar{o}ndau$  (seated).
- B.  $\bar{E}h$   $b\bar{u}tt\bar{a}$  thăl göhre gāhrā băttho (sat). That tree under horse upon seated (sat).
  - 12. R. Euo bāih bēhņi kā bŏro.

- B. Ehrau bāih ăpņi bauhņi ănda băro. His brother (own) sister from (than) big, i.e. is bigger.
  - 13. R. Euo mūl dāih rupayye.
- B. Ehrau mõl däih rupauo. Its price two-and-a-half rupees.
  - 14. R. Mēro bāb ēu hŭtsle gauhre rauā.
- B. Mērau bāb es maṭṭhe gauhrā dŏ rauā. My father that small house in lives.
  - 15. R.  $\overline{E}u$  le rupayye deau.
    - B.  $\overline{E}h$  khế  $i\tilde{u}$  rupane děā. Him to these rupees give.
  - 16. R.  $\overline{E}u$   $k\bar{a}$  rupayye  $m\bar{a}\dot{n}gau$ .
- B. *Is ănda rupaue mŏnga ōruh* (hither). Him from rupees ask (hither).
- 17. R. En lë mārĭau rēzā kau bănnhau. Him to havingbeaten ropes with bind.
- B. *Is ătshe pīṭā rŏshie gĭddh bănnhā*. Him to well beat ropes with bind.
  - 18. R. Kūĕ kā pāṇi gādau.
- B.  $K\bar{u}e\ \breve{a}nda\ c\bar{\imath}\underline{sh}\ (\text{or}\ p\bar{a}ni)\ g\breve{a}rha$ . Well from water bring-out.
  - 19. R. Mã kā āge tsălo.
    - B. Mā ănda agre tsălā. Me from before go.
- 20. R. Kauro tshōṭu tŏma pătsha āo? Whose boy you behind came?
- B. Kauro  $tsh\bar{o}tu$   $\bar{a}$   $t\tilde{a}$   $p\tilde{a}tsha$ ? Whose boy comes thee behind?
- 21. R. Jau kau kā mūlle lēau. This whom from inprice was-taken?
- B.  $\bar{E}h$   $t\bar{o}\hat{e}$   $k\check{o}s$   $\check{a}nda$   $m\bar{o}ll\check{e}$   $g\check{\imath}nau$ . This by-thee whom from in-price was-taken?
  - 22. R. Gaū kā ēkki āhtiwāle kā lēau.
- B. Gaña ri ēki dŭkāndār ănda gĭnau. Village of one shopkeeper from was-taken.

Notes.—8. B. Gāhri, upon, cf. 11. B.; gāhrā agrees with its noun; it is a prepositional adj. like wărgā (similar to) in Panjabi. 9. Bărŏ and bŏri (or bŏhri) are different

words. 11. Bēṭhŏndau, stative part. in the state of having sat, seated.

The stative part of trans verbs becomes a passive part; thus *khāero* means in the state of having been eaten. In Bāghī there are two such participles, one ending in -ŏndau and one in -ero for intrans and trans verbs respectively.

Examples.—Lōṭŏndau, fallen; khāero, eaten; pīero, drunk (i.e. of the thing drunk).

The ending -ēro is found in various forms, as -ēroa in Sŭrkhŭļi, -ēro in Kŭārī, -ēru in North and South Jubbaļ, -īrā in Măṇḍĕāļī, East Sukētī, and North Bĭlāspŭrī; -ūrā in Hăṇḍūrī, Dāmī, South Bĭlāspŭrī, and Gādī; -ōrā in Cămĕāļī, Cŭrāhī, and Paṅgwāļī; -ōro in Bhǎdrāwāhī; -ōr in Pādărī.

#### VOCABULARY

The first word or words belong to the Rāmpur dialect, the others, separated by a colon, to the Bāghī dialect.

above; see "up", "upon". all, sŏbbi: sŏbbhi. anyone, someone, koi: kun. arrive, paūtsno: pujjno. ass, gaddha: gaddho. backwards, patsha: pătsha. back, pitth: pitth. bad, nēndrūo: rīau. be, become, ōṇo : ōṇo, hōṇo. bear,  $r\bar{\imath}kh:r\bar{\imath}kkh$ . beat, pītņo, tsīkņo: pītņo, tsīkno. beautiful, bănkau: bătthņau. bed,  $m \check{a} n dz \check{a} : m \check{a} n dz \check{a}$ . behind, patsha: pătsha. below, adv., ūhndi: ūti; prep.,  $p\bar{a}d:th\breve{a}l.$ big, băda: bŏrau. bird, tsărki : pānchi. bitch, kukkri: kūkrĭ. body,  $j \, \dot{e} \, \dot{a} : b \, \ddot{a} \, d \, \ddot{a} \, n$ . book, kătāb: kătāb. boy,  $tsh\bar{o}tu: tsh\bar{o}tu$ ; see "son". bread, rōtti: rōtti. bring,  $\bar{a}nno:\bar{a}nno.$ brother, dād, bailtu: bāĭh. buffalo, mhaī: maūsh. bull, böläd: böläd. buttermilk,  $tsh\bar{a}h : ch\bar{a}sh$ . call, bidno: bŭdno. camel,  $\tilde{u}t:\tilde{u}t$ . cat, brailā, fem. braili : bărailau, fem. băraili.

clean, hätsha: ätshau. cock, kukhlā: kūkhṛau, mŭrgā; wild cock (Bāghī), khlair. cold, shēļau: shēlau. come, āno : āno. conquer; see "win".  $\cos$ ,  $g\bar{a}o$ :  $g\bar{a}o$ . cowherd, gŭālo: gŭālo. daughter, tshōti: tshōti. day,  $d\bar{u}s:d\bar{u}s$ . defeated, be, hārno: hārno. die, märno: märno. do, kěrno: kěrno. dog, kukkär: kūkär. downwards, ūhndi: ūți. draw out, gādņo : gărhno. drink, pino: pino; cause to —, piano: pineno. ear, kānn: kānn. eat, khāno: khāno; cause to —, khĭāņo: khĭāņo. egg, pinni: pīnni. eight, āth: āth; eighth, āthūo: āthūau. eighteen, thāro: thāro. eighty, tsār bīyych. eject, gādņo: gărhno. elephant, hātthi: hāthi. eleven, gĭāra: gaira. eye,  $\bar{a}kkhi$ :  $\check{a}kkh$ . face,  $m\tilde{u}:m\tilde{u}$ . fall, lotno: lotno. far,  $d\bar{u}r: d\bar{u}r$ .

father,  $b\bar{a}b:b\bar{a}b$ . field,  $d\check{u}kro: kh\bar{e}c$ . fifteen, pondra: pandra. fight, lorno: pītno. fish, mätshi: mätshli. five,  $p\bar{a}ndz$ :  $p\bar{a}ndz$ ; fifth, pāndzūo: păndzūau. flow, bauhno: bauhno. foot,  $b\bar{a}gna$ ,  $r\ddot{a}dd\bar{a}: l\bar{a}t$ . forty,  $d\bar{\imath}$   $b\bar{\imath}yyeh$ . forward, age: ăgre, age. four,  $ts\bar{a}r$ :  $ts\bar{a}r$ ; fourth, tsŏutho: tsŏuthau. fourteen, tsŏuda: tsŏuda. from,  $k\bar{a}$ :  $\check{a}nda$ . front, age: ăgre, age. fruit,  $ph\bar{a}l:ph\bar{a}l$ . ghi,  $g\bar{\imath}uh:g\bar{\imath}uh$ . girl, tshōti: tshōti. give, dēno: dēno. go,  $n \check{a} \underline{s} \underline{h} \underline{n} o : d \bar{u} \underline{n} o$ . goat,  $b\breve{a}kr$ -o, fem.  $-i:b\breve{a}kr$ -o-i. good, hătsha: ătshau, shōblau. graze, intrans., tsŏrno: tsărno; trans., tsārno: tsārno. hair, shrāl: shīrāl. hand, hath: hatth. he,  $s\bar{e}: s\bar{e}$ . head,  $m\bar{u}nd: m\bar{u}nd$ . hear, shūnno: sh ŭnno; see "relate". hen, kukhli : kūkhri, mŭrgi; wild — (Bāghī),  $d\bar{u}h\tilde{\imath}$ . hence,  $\bar{\imath}dr\bar{a}:\bar{\imath}dro$ . here, ide : ie, ide; up to —, īdrā sā : īde tāī. high, ŭtstau: ŭtsthau. hill,  $da\bar{u}k$ :  $d\check{a}gh\bar{a}r$ .

horse, gōhro : gōhro.

hot, niaitau: nētau. house, gauhr: gauhr. hundred, shau: shau. husband, răndko: răndau. I.  $m\bar{u}:\bar{a}$ . ignorant, bēsi : kānānd. in,  $k \check{e} : d \check{o}$ . inside, bīte: bĭtre. iron, lōah: lōah. jackal, shīāl: shailto. jungle, dzăngal: baun. kind, of this -, eno: eno; of that —, těno: těno; of what —, kěno : kěno; of which — (rel.), dzěno: dzěno. kite. shărairi: mărairi. know, dzānno: dzānno. lazy, dihnau: dihnau. learn, shīkno: shīkno. leopard, bărāhg: bărāhg. lie, suttno: sŭtno. little, hŭtslo, chōto, kămti: mătthau, kămti. load, bāhra: bāhrau. look, shāno: dēkhno. maize, tshălli : kŭkkri. make, cāṇṇo : cāṇṇo. man, mansh: mānŭc. mare,  $g\bar{o}hri: g\bar{o}hri$ . married, be, biāh ōno: baih ōnō. meat, mās: māss. meet, mēlņo: mīlņo. milk,  $d\bar{u}dh:d\bar{u}ddh$ . moon,  $dz\bar{o}th:dz\bar{o}t$ . mother,  $\bar{i}:\bar{i}$ . mountain,  $da\tilde{u}k: d\tilde{a}gh\bar{a}r$ . much, dzādau: dzādau, bŏri; so —, ētī, tētī : ĕtro, tĕtro;

how —,  $k\bar{e}t\bar{i}:k\check{e}tro$ ; as — (rel.),  $dz\bar{e}t\bar{i}:dz\bar{e}tro$ . my, mēro: mēro. name,  $n\bar{a}\bar{u}:na\bar{u}$ . near, bīde : nēri. night, rāci: rāc. nine, nau: nau; ninth,  $n \delta \bar{u} au:$ пойан. nineteen,  $n\bar{\imath}h$ :  $n\check{\imath}sh$ . no,  $n\bar{\imath}h$ ,  $na:n\bar{\imath}h$ , na; nothing, kŭtsh na: kŭtsh na. nose,  $n\bar{a}k$ :  $n\bar{a}k$ . not,  $n\bar{i}h$ ,  $na: n\bar{i}h$ , na. now,  $\bar{e}bh\bar{\imath}:\bar{e}bh\bar{\imath}$ . of, -o:ro. oil,  $t\bar{e}l:t\bar{e}l$ . on, măte: gāhrā. one,  $\bar{e}k : \bar{e}k$ ; one and a half,  $d\check{e}orh:d\check{e}orh.$ our, māhro: māhro. out,  $baih: b\bar{a}hr\bar{a}$ . pen, kălăm: kălăm. pig, sungăr: săngăr. place, v., thāno: thărno. plain, n., söllö: söllö. plough, auhl jōcno: aul dzŭndno. quickly, nāndi: shățţ. rain, pāni: bărkhā. read, porno: parno. recognize, patshainno: părainno. relate, shunanno: shunano. remain, rauhno: rauhno. return, ōru āno : ōru āno. rise, ŭdzu khärno: ŭţthno.

river, dărāo: dăryaio.

run, thūnno: bīchno.

rope,  $r\bar{e}z : r\breve{o}\underline{s}\underline{h}i$ .

saddle,  $z\bar{\imath}n:dz\bar{\imath}n$ . sake, for sake of,  $l\tilde{c}:t\tilde{a}\tilde{\imath}$ . say, bolno: bolno. see, shāno: dēkhno. seed,  $b\bar{\imath}u:b\bar{\imath}jj$ . seven,  $s\bar{a}t : s\bar{a}t$ ; seventh, sātūo: sātūau. seventeen, sŏttra: sĭttra. sharp, painnau: painnau. she,  $s\bar{e}:s\bar{e}$ . sheep,  $b\bar{e}hri: b\bar{e}hr$  (note different r). shepherd, băḍālo: bărālo. shop,  $\bar{a}ht\bar{i}:\bar{a}ht\bar{i}$ . shopkeeper, āhtiwālo: dŭkāndār. side, on this side of,  $w\bar{a}r:\bar{a}r$ ; on the far side of,  $p\bar{a}r$ :  $p\bar{a}r$ . sister, elder than person referred to,  $d\bar{a}i:d\bar{a}i$ ; younger than do., baihn: bauhn. sit, bĭshno: bŭthno. six, tshau: tshau; sixth, tshouau: tshato. sixteen, sola: sola. sixty, caun  $b\bar{\imath}yych$ . sleep, suttno: sŭtno. son, tshōtu: tshōtu. sow, ēnno: bōno. speak, bolno: bolno. stand, ŭdzu khărno: khărā ōṇō. star, tāra: tāra. stomach,  $p\bar{e}t:p\bar{e}t$ . storm,  $b\bar{a}g\bar{a}r$ :  $b\bar{a}g\bar{u}r$ ; see "wind". stream,  $kh\bar{a}d:nau$ . sun, sūrăj : sŭrăj. sunshine,  $d\boldsymbol{\delta}$ : dau. sweet, gŭluau: mīthau.

swift, sătāz : sătāz. take, lēno : ginno; take away. nīno: nēno. ten,  $d\check{a}sh:d\check{a}s$ . than,  $k\bar{a}$ :  $\bar{a}nda$ . then,  $t\bar{c}bhi$ :  $t\bar{c}bhi$ . there,  $t\bar{\imath}de$ :  $t\bar{\imath}e$ ,  $t\bar{\imath}de$ . they,  $s\bar{e}: s\bar{e}$ . thief,  $ts\bar{o}r$ :  $ts\bar{o}r$ . thirteen, tēra: tēra. this,  $jo: \bar{e}h$ . thou,  $t\bar{u}:t\bar{u}$ . three, caun: caun; third, cījjo: cījjo. thy, tēro: tēro. tie, bănnhno: bănnhno. tighten, köshno: köshno. to, lĕ: khĕ. to-day,  $\bar{a}dz : \bar{a}z$ . to-morrow, kălle : jīa; day after —,  $p\bar{o}r\underline{s}ho$  :  $p\bar{o}r\underline{s}hi$ ; on fourth day, tsouthe:

tsŏuthe.

tongue,  $dz\bar{\imath}bbh:dz\bar{\imath}bbh$ . tooth,  $d\bar{a}nt: d\bar{a}nd$ . town, băzār: bădzār. tree,  $b\bar{u}t$ :  $b\bar{u}t$ . twelve, bāra: bāra.

twenty,  $b\bar{\imath}h : b\bar{\imath}\underline{s}h$ .

two,  $d\bar{u}i:d\bar{o}$ ; two and a half,  $d\bar{a}ih:d\bar{a}ih$ ; second,  $d\bar{u}iiau$ : duiiau. (The u in dui is long and the i short.)

ugly, nĭkămmau: rīau. uncle, tsātso: kāk.

under, pād: thăl.

up, upwards,  $\bar{u}hnd\bar{\iota}:\bar{u}t\bar{\iota}$ .

upon, *măte : gāhrā* (latter is an adjective).

very, băro : bŏri, bŏhri. village, grāo : gaū. walk, hāndno: āndno. was, tau: tau.

water,  $p\bar{a}ni:c\bar{\imath}sh$ ,  $p\bar{a}ni$ .

way, paindau: bāt.

we, āmmē : āmmē.

well, adv., ătsho: ătsho.

well, n.,  $k\bar{u}o:k\bar{u}o$ .

what,  $k\bar{a}:k\bar{a}$ ; whatever,  $dz\bar{o}$ kŭtsh.

wheat,  $g\bar{\imath}\tilde{u}h$ :  $g\bar{\imath}\tilde{u}h$ .

when (inter.),  $k\bar{e}bh\bar{i}: k\bar{e}bh\bar{i}$ ; (rel.),  $dz\bar{e}bh\bar{\imath}:dz\bar{e}bh\bar{\imath}$ .

where (inter.),  $k\bar{\imath}de:k\bar{\imath}e,k\bar{\imath}de$ ; (rel.),  $dz\bar{\imath}de:dz\bar{\imath}de$ .

white, shŭklo: shŭklo.

who (inter.), kun : kun : (rel.),  $dz\bar{o}:dz\bar{o}.$ 

why, kile: kai.

wife, răndki, răndi: tshĕōri, zănāna.

win, dzītno: dzītno.

wind, bāgăr : bāgŭr.

wise, sătāz : ăkldār.

with, along with,  $s\bar{i}h$ :  $s\bar{a}tte$ ; (instr.), kau : giddh.

woman, răndki, răndi: tshčori. write, līkkhno: līkkhno.

yes,  $\bar{o}$ : (answering question),  $\bar{o}$ ;

(answering call), ei.

yesterday,  $h\bar{\imath}dz$ :  $\bar{\imath}zz$ ; before -, phrēz : phoraz; day before that, tsouthe: nŏrăz.

you, tămě: tŏmmě. your, thāro: taūro.

# KOCI:-SURKHULI DIALECT

# Nouns

# Masculine.

SINGULAR		Plural
Nom.	$g\bar{o}hr$ -o, horse.	-e.
Gen.	-ĕ ro.	-е <b>r</b> o.
Dat., Acc.	-ĕ le.	-е lе.
Abl.	- $\check{e}$ $k\tilde{u}$ .	- $e$ $k  ilde{u}$ .
${f Agent}$	-e <b>.</b>	-ĕ $ar{u}e$ .
Nom. g	auh-r, house.	-1°.
Gen.	- $r\bar{a}$ $ro$ .	- $rar{a}$ $ro$ .
${f Agent}$	-re.	- $rar{u}e$ .
Feminine.		
Nom.	tsheoṛ-ī, girl.	-ī.
Gen.	$-\bar{\imath}$ ro.	$-\bar{\imath}$ ro.
Dat., Act.	$-ar{\imath}$ le.	- $\bar{\imath}$ le.
Abl.	$-ar{\imath} \ kar{\imath}$ .	$-ar{\imath} \ k ilde{\imath}\iota$ .
${f Agent}$	$m{\cdot}ar{\imath}ar{e}.$	- $ar{\imath}ar{e}$ .
Nom.	bauh-n, sister.	- <i>ṇ</i> ī.
Gen.	$-n\bar{\imath}$ ro.	- <i>ṇī</i> ro.
${f Agent}$	- $nar{i}ar{e}$ .	- $nar{\imath}ar{e}$ .

All genitives are themselves adjectives and are declined as such.

# Pronouns

Nom.	at, I.	āmme, we.
Gen.	$mar{e}ro.$	$reve{a}mar{a}ro.$
Dat., Acc	. mulĕ.	$reve{aml}reve{e}.$
Abl.	mu khu.	$\check{a}m\ ku$ .
Agent	$m  ilde{u} ie$ .	$\check{a}mar{u}e.$
Nom.	$t\bar{u}$ , thou.	tŭme, you.
Gen.	tēro.	$t \breve{u} m \bar{a} ro.$
Dat., Acc.	tāŭ le.	$t \breve{u} m \ le.$
Agent	$tar{a} ilde{e}$ .	$t  m ar{u} e$ .
Nom.	$\bar{\imath}o$ , this.	$ar{\imath}e.$
Gen.	ēs ro, ēh ro.	$ar{\it i}  ar{\it i}   \it ro$ .
Dat., Acc.	. ĭs le.	$ar{\imath}ar{u}$ le.
Abl.	ĭs ku.	$i\bar{u}\ ku$ .
Agent	īnīe.	ั <i>เ</i> น้ะ.

The fem. sing. is nom. ie; gen. iā ro, etc.; agent ide.

Nom. sau, that, he.

 $t\bar{\imath}m\bar{\imath}e.$ 

tīe. tīŭ ro.

Gen. tĭsro, tēhro.

tīūe.

Fem. sing. nom. sau; gen. tīā ro; agent tīāe.

kun, who? has, gen. kāh ro, ag. kunīe.

 $k\bar{a}$ , is what?

Agent

who, as a relative, is jun or dzun.

#### ADJECTIVE PRONOUNS

 $\bar{\imath}no$ , of this kind;  $t\bar{\imath}no$ , of that kind;  $k\bar{\imath}no$ , of what kind (inter.);  $j\bar{\imath}no$ , of what kind (rel.).

 $\bar{e}t\bar{i}$ , so much or many;  $t\bar{e}t\bar{i}$ , so much or many (correl.);  $k\bar{e}t\bar{i}$ , how much or many;  $j\bar{e}t\bar{i}$ , as much or many (rel.).

 $d\delta \underline{kh}$  ze $\bar{\imath}$  is used for "a little" as  $d\delta \underline{kh}$  ze $\bar{\imath}$  pithau. a little flour.

#### ADJECTIVES

Adjectives ending in a consonant are not declined unless when used as nouns, in which case they take the declension of nouns. Those ending in o, u, or  $\bar{a}$  have -e in masc. obl. sing. and masc. plur., and - $\bar{\imath}$  all through the fem.

Comparison is made by means of the prep. ku.  $\bar{e}s \, ku \, atsho$ , better from this, better than this.  $b\bar{a}dd\bar{e}u \, ku \, atsho$ , better from all, better than all, best.

#### NUMERALS

		· INOMERADS			
	1.	$\bar{e}k$ .	12.	bāra (first a long).	
	2.	$d\bar{u}i$ ( $\bar{u}$ long).	13.	ţīra (i long).	
	3.	$car{\imath}n.$	14.	$t$ să $udar{a}$ .	
	4.	$tsar{a}r.$	15.	p dndra.	
	<b>5</b> .	$par{a}nz$ .	16.	$sar{o}ula$ .	
	6.	tshau.	17.	$s \breve{a} ttr a.$	
	7.	$s reve{a} tt.$	18.	$thar{a}ra.$	
	8.	ățțh.	19.	ŭņīs (accent on first	
	9.	nau.		syllable).	
]	10.	$dreve{as}.$	20.	$bar{\imath}s.$	

11. gĭāra (first a long).

 $1\frac{1}{2}$   $d\bar{e}\bar{u}rh$ .

 $2\frac{1}{2}$   $d\bar{a}hi$ .

#### ADVERBS

## Time

ēbbī, now.
tēbbī, then.
kēbbī, when?
jēbbī, when (rel.).
āj, to-day.
kālle, to-morrow.
pōrshī, day after to-morrow.
tsouthe. on fourth day.

hīdz, yesterday.
phărīdz, day before
yesterday.
nĭtrēz, on fourth day back.
kēbbī, sometimes.
kēbṛī kēbṛī, sometimes, sometime or other.
kēbbi na, never.

#### Place

ētthī, īde, here.

tīc, there.

kīe, where?

dzīe, where (rel.).

ōrū, hither.

īdrā zāŭ, up to here.

īdro, from here.

māthe, māte, upwards.

wār, on this side.

tŏļe, downwards.

nēṛī, near.

dūr, far.

āgu, ăgāṛī, in front.

pitshe, pitshu, behind.

 $b\bar{a}tre$ , inside.  $b\bar{a}tre$ , outside.  $p\bar{a}r$ , on that side.

# Others

kālle, why. phēṭī, quickly.

atshe körle, well.

Most adjectives may be used as adverbs. They follow the rules of agreement given for adjectives above.

# PREPOSITIONS

ke, in. ro, of. le, to. ku,  $k\tilde{u}$ , from.  $m\tilde{a}the$ ,  $m\tilde{a}te$ ,  $d\tilde{e}i$ ,  $d\tilde{\iota}$  upon.  $p\tilde{a}r$ , under.  $z\tilde{a}\tilde{u}$ , up to. pitshe, pitshu, behind, after.

ăgāṛi, ku ăgāṛi, āgu, before, in front of.
ărle, with (along with).
kunne, with (instru.).
kāi, beside; mu kāi, beside me.
pār, beyond.

par, beyond.  $w\bar{a}r$ , on this side of.

# VERBS

# Verb Substantive

 $\bar{\imath}, s\bar{\imath}.$ ني:  $\bar{a}$ ,  $s\bar{a}$ ,  $\bar{a}s\bar{a}$ . Pres. tense  $\bar{u}$ .

Neg. sing. masc. nāsto. fem. nāsti.; plur. masc. nāste. fem. *nāsti*.

thē, fem. thī. thē, fem. thī. thē, fem. thē. Past masc. thuu, fem. thī. thau, fem. thī. thau, fem. thī.

# pītņo, beat

pitā sī, pitā ī.  $pitar{a}$   $ilde{i}$ .  $p\bar{i}tuu$ .  $par{\imath}tar{\imath}$  i.pītā sā, pītā. Pres. ind.  $p\bar{\imath}t\bar{\imath}\bar{\imath}$   $\bar{\imath}$ .  $par{\imath}tar{a}$   $ar{\imath}.$ pitImperat.

This does not change for gender.

pițā thē, fem. thī. piţā thē, fem. thī. pitā thē, fem. thī. Imperf. pitā thau, fem. thī. pitā thau, fem. thī. pitā thau, fem. thī. Fut. and pres. conj. are the same as the pres. ind.

Past,  $p\bar{i}to$ ,  $p\bar{i}tuu$ ; fem.  $p\bar{i}t\bar{i}$ ; plur.  $p\bar{i}te$ ; fem. (all agreeing with object).

plur. Perf. sing. masc.  $p\bar{i}to$   $\bar{a}$ ,  $p\bar{i}to$   $\bar{u}$ ; fem.  $p\bar{i}t\bar{i}$   $\bar{u}$ ; masc.  $piţe \bar{\imath}$ ; fem.  $pit\bar{\imath}$   $\bar{\imath}$ .

fem. Plup. pito thau; fem. pitī thī; plur. pite the; piti thi.

Past cond.—

pītde, fem. pūtdi. pēţde, fem. pēţdi. pīţde, fem. pīţdi. pītdo, pītdau, fem. pītdi.  $p\bar{\imath}tdo,\,p\bar{\imath}tdau,\,{\rm fem.}\,p\bar{\imath}tdi.$ pītdo, pītdau, fem. pītdi.

Conj. part. pitěau, having beaten.

Stat. part. pitondau, in the state of having been beaten. or simply beaten. In the same way are conjugated  $l\bar{o}tno$ , fall;  $\check{a}\underline{sh}no$ , come;  $d\bar{e}\check{u}no$ , go, except that this last, like all verbs whose root ends in a vowel, inserts n before -dau in the past cond.,  $d\bar{e}\check{u}ndau$ .

bŭshno, sit

Past, bŭttho, bŭtthau.

Stat. part. bŭshŏndo, in the state of being seated, or simply sitting.

khāņo, eat

Pres. ind.  $kh\bar{a}\bar{a}\ \bar{u}$ ,  $kh\bar{a}\ \bar{\imath}$ ,  $kh\bar{a}\bar{a}\ s\bar{a}$ ,  $kh\bar{a}\bar{\imath}\ \bar{\imath}$ ,  $kh\bar{a}\ \bar{\imath}$ ,  $kh\bar{a}\bar{a}\ \bar{\imath}$ . Past,  $kh\bar{a}au$ .

Stat. part. khāiērōā; so also lāņo, take.

pīņo, drink

Past, pio.

Stat. part. pīēroā.

dēņo, give

Pres. ind.  $d\bar{e}\bar{a}$   $\bar{u}$ .

Perf.  $d\bar{e}o\ \bar{a}$ ; plur.  $d\bar{e}e\ i$ .

Stat. part. dēiēroā.

kŏrno, do

Past, kio.

ānņo, bring

Perf. āno ā.

Stat. part. āniērāa.

nīņo, take away

Perf.  $n\bar{i}o$   $\bar{a}$ .

Stat. part.  $n\bar{i}\bar{e}r\bar{o}\bar{a}$ .

In negative sentences the past cond. is used for the pres. ind.

#### SENTENCES

- 1. Tero nau kā sā? Thy name what is?
- 2. Ēs gohre ri kētī bŏrshe i? This horse of how-many years are?
- 3.  $\bar{I}dro\ K\check{a}\underline{sh}m\bar{\imath}r\bar{a}\ dz\bar{a}\check{u}\ (z\bar{a}\check{u})\ k\bar{e}ti\ (k\bar{e}tti)\ d\bar{u}r\ \bar{a}$ . Hence Kashmir up-to how-much far is.
- 4. Tēre böbbā re göhra ke kētti tshōru i. Thy father of house in how-many sons are?
- 5.  $\bar{A}z \ \bar{a}\tilde{u} \ b\check{a}re \ d\bar{u}r\bar{a} \ ku \ \check{a}nd\check{u}au \ \check{a}\underline{sh}o \ \bar{u}$ . To-day I very far from having-walked came.
- 6. Mēre kākka ro tshōru ĕsri bauhņi ărle bīāh ūau. My uncle's boy his (this-of) sister with married is.
- 7. Göhra ke shŭkle göhre ri kaṭṭhi ā. House in white horse of saddle is.
- 8. Tēhri pīṭṭhi māte kaṭṭhi bănnho. His back upon saddle tie.
- 9. Mūiē ēhre tshōru atsho pīṭau. By-me his (this-of) boy well was-beaten.
- 10. Īo dăņde dī (dei) bēhr bakkār tsārā oā. He hill upon sheep goats grazing is.
- 11. Īo is bīkhā pār gōhre māthe bŭshondo. He this tree under horse upon seated is.
- 12. *Esro bāhi ăpņī bauĭhņi ku bŏro ā*. His brother own sister than (from) big is.
- 13.  $\bar{E}hro\ m\bar{o}l\ d\bar{a}ih\ r\breve{u}p\breve{a}e$ . This-of price two-and-a-half rupees.
- 14. Mēro bābb loļde gŏhrā ī rauhā. My father little house in remains (lives).
  - 15. Es le iu răpăe deau. Him to this rupee give.
- 16. Īu rŭpăe ĕs ku ōrū măngau. This rupee him from hither ask.
- 17. Es atsho pīṭĕau lōhļi kănne bănnhau. Him well having-beaten ropes with bind.
  - 18. Kūe ku pāņi gārau. Well from water draw.

- 19. Mū ku ăgāri hăṇḍ. Me from before walk.
- 20.  $K\bar{a}hro\ tsh\bar{o}r\bar{u}\ t\bar{a}\tilde{u}\ pitshu\ \check{a}\underline{sh}dau\ l\check{a}g\check{o}ndau$ . Whose boy thee behind coming attached (is in the act of coming).
- 21.  $\bar{I}o$   $t\bar{a}\tilde{e}$   $k\bar{a}s$  ku  $l\bar{a}au$ . This by-thee whom from was taken.
  - 22. Gātā re banīē ku. Village of shopkeeper from.

Notes.—6.  $\overline{U}au$  ( $\overline{u}$  very long) is the Hindi  $hu\bar{a}$ . 10. The o in  $o\bar{a}$  seems to be merely euphonic to avoid the coming together of the two vowels  $\bar{a}$ . 11.  $B\underline{u}\underline{s}\underline{h}\underline{o}ndau$ , stat. part., in the state of having sat, i.e. seated. 19.  $H\underline{u}\underline{n}\underline{d}$ , walk, appears above in 5 as  $\underline{u}\underline{n}\underline{d}$ . 20.  $\underline{A}\underline{s}\underline{h}dau$   $\underline{l}\underline{u}\underline{g}\underline{o}ndau$  corresponds to the Pānjabī  $aund\bar{a}$  e  $\underline{l}\underline{u}\underline{g}a$  is in the act of coming.

#### VOCABULARY

" up ",

see

above,  $m\bar{a}thc$ ;

"upon".

all, bădde.

ass, găddhau.

backwards, pitshe, pitshu.

back, n., pīth.

bad, nīkāmmau.

be, become, ōṇo.

bear, n., rīkh.

beat, pītno.

beautiful, atshau.

bed, mănzā.

behind, pitshe, pitshu.

below, tŏle.

big, băro, bŏro.

bird, tsīņū.

bitch, tshāutī.

body,  $dz\bar{e}\bar{u}$ .

book, kătāb.

boy, tshōru.

bread, rōṭṭī.

bring, ānno.

brother,  $b\bar{a}h\bar{\imath}$ .

buffalo, maīsh.

bull, *bŏļăd*.

buttermilk, <u>shāsh</u>.

call, ŏţāŭņo.

cat, birāltau.

cock, kukhrö.

cold, shēlau.

come, ăshņo.

conquer, dzitņo.

cow,  $g\bar{a}\bar{u}$ .

cowherd, gŭāldū.

daughter, tshotūr.

dav.  $d\bar{u}s$ .

defeated, be, hārno.

die, mŏrno.

do, korno.

dog, kukkŭr.

downwards, tole.

draw out, gārno.

drink, pīņo.

ear, könth $\bar{u}$ .

eat, khāṇo.

egg, ăṇḍa.

eight, *ățțh*.

eighteen, *thāra*. elephant, *ātthī*.

eleven,  $gi\bar{a}ra$  (first  $\bar{a}$  very long).

eye, ākkhī.

face,  $m\tilde{u}$ .

fall, lōtṇo.

far, dūr.

father,  $b\bar{a}b$ .

field, dŭkhrau.

fifteen, păndra.

fight, pītno.

fish,  $m\bar{a}cch\bar{\imath}$ .

five,  $p\bar{a}nz$ .

foot, tānge.

forward, āgu, ăgāri.

four,  $ts\bar{a}r$ .

fourteen, tsăuda.

from, ku,  $k\bar{u}$ .

front, in front of, ăgāri, āgu.

fruit, phol.

ghi,  $g\bar{\imath}h$ .

girl, tshötür.

give, dēno.

goat, băkrau: female, băkkăr. good, atsho. graze, tsărno. hair, rēsh. hand, ath. he, that, sau. head,  $m\bar{u}nd$ . hear, shunno. hen, kukhrī. hence,  $\bar{\imath}dro$ . here,  $\bar{e}tth\bar{i}$ ,  $\bar{i}de$ . hill,  $d\bar{a}nd\bar{a}$ . horse, gōhro, gōhrau. hot, niātau. house, gauhr, göhr. husband, bōūtau. I,  $\bar{a}\tilde{\tilde{u}}$ . ignorant, nĭkāmmau. in, ke. inside, bītre. iron, lōah. jackal, shailto. jungle, dzănaăl. kind, of this, ino; of that -,  $t\bar{\imath}no$ ; of what —,  $k\bar{\imath}no$ ; of which —,  $i\bar{\imath}no$  (rel.). kite, gŏrăd. lazy, khărāb. learn, shīkhņo. leopard,  $b \breve{a} r \bar{a} h g$ . lie, sŭtno. little, loldo; a little, dŏkh zei; adv. ŏkrī. load, băgār. look, dēkhņo. maize, bēlrī. make, chānno.

man, āddmī.

mare, gōhri.

married, be, biāh ōno. meat. mās. meet, bhētno. milk,  $d\bar{u}dh$ . moon,  $dz\bar{o}th$ . mother,  $\bar{a}i$ . mountain, dăndā. much, so, ētī, ēttī; so much (correl.),  $t\bar{e}t\bar{i}$ ,  $t\bar{e}tt\bar{i}$ ; how much? kētī, kēttī; as much (rel.),  $dz\bar{e}t\bar{\iota}$ ,  $dz\bar{e}tt\bar{\iota}$ ; adv., bŏrī, bŏro. my, mēro. near, nērī. never,  $k\bar{e}bb\bar{i}$  na. night, rāc. nine, nau. nineteen, unis (accent on first svllable). no, na. nose,  $n\bar{a}k$ . not, na. now,  $\bar{e}bb\bar{\imath}$ . of, ro. oil,  $t\bar{e}l$ . on, see "upon". one,  $\bar{e}k$ . our, ămāro. outside, bāĭre. pen, kălăm. pig, sungur. place, tsārno. plain, n., sŏllo. plough, aul bāno. puppy, kūīcā. quickly, phēti. rain, pānī. read, porhno.

recognize, rŭāuno.

remain, rauhno. return, ōru. ăshno. river, nau. rope,  $l\bar{o}hl\bar{\imath}$ . saddle, katthī. say, bŏlno. see,  $d\bar{e}khno$ . seed,  $b\bar{\imath}i$ . seven, sătt. seventeen, săttra. sharp, poinau. she, sau. sheep, bērī. shepherd, bŏkrāldū. side, on this — of, war; on that — of,  $p\bar{a}r$ . sister (older than person referred to),  $d\bar{a}\bar{i}$ ; younger than do., bauthn. sit, bŭshno. six, tshau. sixteen, soūla. sleep, sŭtno. son, tshōru. sow, bauno. speak, bŏlno. star, tāra. stomach, pēt. storm, bāgŭr. stream, gāhr. sun, sūrāz; sunshine, rūr. sweet, mithau. swift, atsho. take, lāno; take away, nīno. ten, dăs. than, ku. that, sau. then,  $t\bar{e}bb\bar{\imath}$ .

there,  $t\bar{\imath}e$ .

they, these, tic. thief, tsor. thirteen, tira (very long i). this, io. thou,  $t\bar{u}$ . three, cin. thy, tēro. tie, v., bannhno. to, le. to-day, aj. to-morrow, kālle; day after ---, porshi: on fourth tsouthe. tongue,  $dz\bar{\imath}b$ . tooth. dand. town, băzār. tree,  $b\bar{\imath}kh$ . twelve,  $b\bar{a}ra$  (first  $\bar{a}$  very long). twenty,  $b\bar{\imath}s$ . two,  $d\bar{u}i$  (long  $\bar{u}$ ); two and a half, dāhi. ugly, nīkāmmo. uncle,  $k\bar{a}kk$ . under, töle. up, upwards, māte, māthe. upon, māte, māthe, dei, dī. very, băro, bŏro, bŏrī. village, qão. walk, ăndno, hăndno. was, thau, fem.  $th\bar{\iota}$ . water, pāņī. way, bāt. we, amme. well, adv., atsho. well, n.,  $k\bar{u}o$ . what,  $k\bar{a}$ . wheat,  $gi\bar{u}h$ . when ?  $k\bar{e}bb\bar{\iota}$ , (rel.)  $i\bar{e}bb\bar{\iota}$ .

where?  $k\bar{\imath}e$ , (rel.)  $dz\bar{\imath}e$ .

white, shŭklo.
who? kun.
why? kālle.
wife, tsheori.
win, dzĭtno.
wind, bāgŭr.
wise, ŏkliwālo.
with (instru.). kănno

with (instru.), kănno; (along with), arle.

woman, tsheori.
write, likhno.
yesterday, hīdz; day before—,
phărīdz; on fourth day
back, nītrīz.
you, tǔme.
your, tǔmāro.

# KOCI:-KUARI DIALECT

# Nouns

# Masculine.

Sı	NGULAR	PLURAL
Nom., A	cc. gŏh-ṛo, horse.	-re.
Gen.	-re ro.	-ŗĕũ ro.
Dat.	∙ŗe lĕ.	-ŗĕũ le.
Abl.	-ŗe ku.	-ŗĕũ ku.
Agent	- ŗe <b>ī.</b>	-ŗĕũē.
Nom., A	ec. $b\bar{e}t$ - $\bar{a}$ , son.	- $ ilde{a}$ .
Gen.	- $ar{a}$ ro.	$-ar{a} ilde{u}$ ro.
Dat.	$-ar{a}$ kĕ lĕ.	$-ar{a} ilde{u}$ kĕ lĕ.
Agent	$-ar{a} ilde{m{e}}$	-āŭē, āū̃ē.
Nom., A	cc. $r\bar{\imath}kh$ , bear.	rikh.
Gen.	r ikh- $e$ $ro.$	$r\bar{\imath}kh$ -u $ro.$
Dat.	∙e lĕ.	-u lĕ.
Abl.	-e ku.	-u ku.
Agent	-eĩ.	- ō.

# Feminine.

Nom., Acc	. <i>bēṭ-ī</i> , daughter.	-ī.
Gen.	-i ro.	-iar u ro.
Dat.	-i kĕ lĕ.	-iũ ke.
Abl.	-i ku.	•iũ ku•
Agent	$-ar{\imath}ar{e}$ .	-iũē.
Nom., Acc	. bauih-n, little sister.	- <u>ņ</u> ī.
Gen.	-ņi ro.	-niū ro.
Dat.	-ņi kĕ lĕ.	-ņiũ kĕ.
Abl.	-ņi ku.	-ņiū ku.
Agent.	·ņīē.	-ņiūē.

# PRONOUNS

# First.

0,00.		
Nom.	$ar{a}ar{ar{u}}.$	$\bar{a}mmar{e}.$
Gen.	mairo.	$m\bar{a}hro.$
Dat.	mũ kĕ lē.	ămmũ kĕ lĕ.
Abl.	mũ koi.	ămmũ koi.
Agent	$mu\tilde{\imath}$ .	$\check{a}mme.$

Second.

Nom. tū. Gen. tērŏ. Dat., Acc. tāũ ke.

tāu koi. Abl.

 $t\bar{a}\tilde{\imath}$ . Agent

Third.

Nom. nau, he, she, it, that. Gen. nyăs ro, fem. nyā ro.  $n\bar{\imath}n\bar{\imath}$ , fem.  $ny\bar{a}\bar{\imath}$ . Agent

Nom., Acc. jo, this. Gen. ēh ro, ĕs ro. Dat., Acc. ēh kĕ, ĕs ke.

Agent īņī.

anything.

Nom.  $k\bar{u}n$ , who. Gen. kāh ro. Agent  $k\bar{u}n\bar{\imath}$ 

tummě. tŭmāro. tum kě lě. tum koi.

tumme.

 $n\bar{e}$ .  $n\bar{i}\bar{u}$  ro.

iē. īū ro.

īūe.

niīta.

 $j\bar{o}$  is who, relative, and  $k\bar{a}$ , is what?  $k\breve{u}cch$ , something,

īū kĕ lĕ.

# ADJECTIVE PRONOUNS

*ieno*, of this kind; tauno, of that kind; kauno, of what kind? dzauno, of which kind (rel.).

 $\bar{e}t\bar{i}$ , so much or many;  $t\bar{e}t\bar{i}$ , so much or many (correl.):  $k\bar{e}t\bar{i}$ , how much or many?  $dz\bar{e}t\bar{i}$ , as much or many (rel.).

#### ADJECTIVES

Adjectives in -o,  $-\bar{a}$ , -au are declined as follows: masc. sing. obl., -e; masc. plur., -e; fem. sing. and plur. -i. Others are not declined except when used as nouns. Adjectives used as nouns are declined as nouns.

Comparison is expressed by means of the preposition koi, from.

jō cītho ēdze cīthe koi khūb ai, this paper is good from this paper, this paper is better than this paper ( $\bar{e}dzo$ , this, a word used in Jubbal State).

sök koi khūb, all from good, better than all, best.

Ability is expressed by means of the verb  $b\check{o}no$ , bauno, be able, with the root of the required verb. To the root is added the syllable  $\bullet \bar{\imath}$ . Thus: I am not able to read,  $\bar{a}\tilde{u}$   $p\check{o}r\bar{\imath}$  na baudo; these (men) can read,  $j\bar{o}$   $p\check{o}r\bar{\imath}$   $b\check{o}le$ .

In negative sentences the past cond. is used for pres. ind.

## Numerals

1. *ēk*.

2. dūi.

3.  $t\bar{\imath}n$ .

4.  $ts\bar{a}r$ .

5. pānc.

6. tshau.

7.  $s\bar{a}t$ .

8. āth.

9. nau.

10.  $dau\underline{sh}$ .

11. *igara* (accent on first syllable).

12. bāra.

13. tēra.

14. tsōŭda.

15. pŏndra.

16. sōla.

17. săttra.

18. ățțhara (accent on first syllable).

19. unīsh.

20. bīsh.

## ORDINALS

1st. paihlau.

2nd.  $d\bar{u}dzau$ .

3rd. cījau.

4th. tsārūau.

5th. pāntsūau.

6th. tshaūau.

7th.  $s\bar{a}t\bar{u}au$ , etc.,

adding  $-\bar{u}au$ .

For two and a half,  $c\bar{\imath}jau$ , apparently contracted from  $c\bar{\imath}j\bar{a}dha$ , is used.

# ADVERBS

# Time

 $\bar{\imath}bb\bar{\imath}$ ,  $\bar{e}tr\bar{a}$ , now.

 $tautr\bar{a}$ , then.

kautrā, when?

jautrā, when (rel.).

ētrā, to-day.

 $d\bar{o}ut\bar{\imath}$ , to-morrow.

 $p\bar{o}\underline{sh}\bar{\imath}$ , day after to-morrow.

nittōshī, fourth day.

biau, yesterday.

 $ph\breve{o}r\bar{e}dz$ , day before yesterday.

tāddī somet

 $k\bar{a}dd\bar{\imath}$ , sometimes.

 $k\bar{a}dd\bar{\imath}$  na, never.

kötrā kötrā, some time or other, sometimes.

## Place

ītā', ēttīke, here (ītā has accent on second).
taukē, there.
kaukē, where?
dzaukē, where (rel.).
ītā zaū, up to here.
ītā koi, from here.

ūndī, downwards.
nēṛī, near.
dūr, far.
āge, āggu, in front.
pītshu, behind.
mānzēdī, inside.
bāir. outside.

### Others

 $k\bar{o}l\breve{e}$ , why?  $kh\bar{u}b$ , well.

 $\bar{u}b\bar{\imath}$ , upwards.

shŏshŏra, quickly.

 $p\bar{a}r$ , on that side.

Nearly all adjectives are used as adverbs. When so used they are declined like adjectives.

## PREPOSITIONS

ro, of.

kĕ, lĕ, kĕ lĕ, to.

koi, ku, from.

ke, beside.

ke le, for, for sake of.

āge, āggu, in front of.

pītshu, behind.

 $\bar{a}ri$ , along with.  $m\bar{a}\bar{\imath}$ , upon.  $z\bar{\imath}l\bar{u}$ , under.  $d\bar{\imath}$ , ke, in. koi, with (instru.).  $p\bar{a}r$ , beyond.

### VERBS

# Verb Substantive

Pres. si	ng. $ar{\imath}$ .	Plur. $\bar{\imath}$ .
•	$ar{\imath}.$	$ar{\imath}.$
	ai, e.	$ar{\imath}$ .
Past	$tar{o}$ , $ ext{fem.}$ $tar{\imath}$ .	$tar{e}$ , fem. $tar{\imath}$ .
	$tar{o}$ , $\mathbf{fem.}$ $tar{\imath}$ .	$tar{e}$ , $ ext{fem. } tar{\imath}$ .
	$tar{o}$ , $ ext{fem.}$ $tar{\imath}$ .	$tar{e}$ , fem. $tar{\imath}$ .

Negative of present nau āthī or nāthī, throughout

nŏṇḍṇo, go

Imperat. naund, naundau.

Pres. ind. or cond.:

 $n \breve{o} n \dot{q} - \bar{o} u$ ,  $-\bar{u}$ .  $-\bar{i} n \tilde{i}$  (first i very long).  $-\bar{i} \bar{a}$ .  $-\bar{e} i$ .  $-\bar{e} i$ . Fut.  $n \breve{o} n \dot{q} - u l \breve{o}$ .  $-e l \breve{e}$ .  $-e l \breve{e}$ .  $-e l \breve{e}$ .  $-e l \breve{e}$ .

The fut. throughout has the accent on the last syllable

Past, nŏndau, fem. nŏnd $\bar{\imath}$ .

nŏndau, fem. nŏnd $\bar{\imath}$ .

nŏndau, fem. nŏnd $\bar{\imath}$ .

nŏndau, fem. nŏnd $\bar{\imath}$ .

nŏndau, fem. nŏnd $\bar{\imath}$ .

nŏnde $\bar{\imath}$ , fem. nŏnd $\bar{\imath}$ .

The accent of the past is on the second syllable.

Past cond. nöndau, fem. nöndē; plur. nönde, fem. nöndē.

The accent of the past cond. is on the first syllable. The ending of the past cond. is -do after a sonant letter, and -to after a surd. These endings are changed to -do and -to after sh or cerebral letters: (also -dau, -dau, etc.)

Pres. perf.: the past with the pres. of the verb subst. added— $n\check{o}ndau\ \tilde{\imath}$ , etc.

Plup.: the past with the past of the verb subst. added  $-n\check{o}n\dot{q}au\ t\bar{o}$ , etc. Note initial n in past and past cond.

# āshņo, come

Imperat.  $\bar{a}\underline{sh}$ ,  $\bar{a}\underline{sh}au$ .

Pres. ind. and cond.  $\bar{a}\underline{sh}$ - $\bar{u}i$  or  $-\bar{u}$ ,  $-\bar{i}a$ , -e,  $-\bar{i}n\bar{i}$ ,  $-\bar{e}\bar{a}n$ ,  $-\bar{e}i$ .

Past  $\bar{a}\underline{sho}$ , fem.  $\bar{a}\underline{shi}$ ; plur.  $\bar{a}\underline{she}$ , fem.  $\bar{a}\underline{shi}$ .

Pres. perf.  $\bar{a}\underline{sh}o\ \bar{\imath}$ ,  $\bar{a}\underline{sh}o\ \bar{\imath}$ ,  $\bar{a}\underline{sh}au\ e$ ,  $\bar{a}\underline{sh}e\ \bar{\imath}$ ,  $\bar{a}\underline{sh}e\ \bar{\imath}$ ,  $\bar{a}\underline{sh}e\ \bar{\imath}$ .

Past cond.  $\bar{a}\underline{sh}\underline{to}$ , fem.  $\bar{a}\underline{sh}\underline{t\bar{\iota}}$ ; plur.  $\bar{a}\underline{sh}\underline{t\bar{e}}$ , fem.  $\bar{a}\underline{sh}\underline{t\bar{\iota}}$ .

# ōṇo, auṇo, be, become

Imperat.  $a\bar{u}$ ; plur. au; or  $a\bar{u}h$ , plur. auh.

Pres. ind. auū or auhū.

Fut. auūlau, auhūlau.

Past  $h\bar{u}o$  ( $\bar{u}$  very long).

Past cond. ŏndau.

bushno, sit

Imperat.  $b\bar{o}\underline{sh}$  or  $b\bar{u}\underline{sh}$ ,  $bu\underline{sh}o$ .

Pres. ind.  $bu\underline{sh}\bar{u}\bar{\imath}$ .

Fut. bushūlau.

Past cond. bushto.

khāno, eat

Pres. ind.  $kh\bar{a}$ - $\bar{u}$  or  $-\bar{u}\bar{i}$ ,  $-\bar{i}\bar{a}$ , -e or  $-\bar{a}$ ,  $-\bar{i}n\bar{i}$ , -e or  $-\bar{u}$ , -e.

Imperf. khā-ũ tō, -ā tō, -ā tō, -ī tē, -e tē, -ā tē.

Fem. substitutes  $t\bar{\imath}$  for  $t\bar{o}$  and  $t\bar{e}$ .

Past, khāo.

Stat. part. khāiēro, in the state of having been eaten.

In transitive verbs the past tense agrees with the object. The actual conjugation of trans. and intrans. verbs is the same.

pīņo, drink (ī very long)

Pres. ind.  $pi\bar{u}$ .

Past, pīo.

Stat. part. pīēro, in the state of having been drunk.

dēņo, give

Pres. ind.  $d\bar{e}\bar{u}$ .

Past, dēnau.

bōno, speak

Pres. ind.  $b\bar{o}l\bar{u}$ .

Past cond.  $b\bar{o}do$  (Hindi  $b\bar{o}lt\bar{a}$ ).

Past, bolau.

kŏnno, do

Pres. ind.  $k \ddot{o} r \bar{u}$ .

Past cond. kŏddo (Hindi kărtā).

Past,  $k \breve{o} rau$ .

ānno, bring

Pres. ind.  $\bar{a}n\bar{u}$ .

Past cond. ando.

Past, ano.

ghīnno, take

Pres. ind.  $gh\bar{\imath}n\bar{u}$ .

Past, ghīnau.

Stat. part. ghīniēro.

lōtṇo, fall

Past cond. lōṭṭau.

Past, lōṭau.

bono, bauno, be able

Pres. ind.  $b \ddot{o} l \bar{u}$ .

Past cond. baudo.

### SENTENCES

- 1. Tero naū kā sĕ? Thy name what is?
- 2. Eh göhre ri kētī bŏshe i? This horse of how-many years are?
- 3. *Ītā koi Kăshmīri lĕ kēcī dūr e?* From-here Kashmir to how-much far is?
- 4. Tēre bābā rē kētī bēṭā ai? Thy father of how-many sons is?
  - 5.  $\bar{A}\bar{u}$  d $\bar{u}$ r $\bar{a}$  koi h $\bar{a}$ ndo  $\bar{e}$ tr $\bar{a}$ . I far from walked to-day.
- 6. Mēre kākkā ro bēta is ri bauihņī ri joņeac korī. My uncle of son this of sister of marriage was-made.
- 7. Gauhre ke <u>sh</u>ētte gōhre rǐ zīn ai. House in white horse of saddle is.
- 8.  $\overline{E}h$  ri přith  $\overline{d}$   $\overline{d}$   $\overline{k}$   $\overline{o}$   $\overline{n}$  is back on tighten saddle.
- 9.  $M\bar{u}\tilde{i}$  ēsro  $b\bar{e}t\bar{a}$  bhaut  $m\bar{a}ro$ . By-me his son much was-beaten.
- 10.  $K\bar{a}nde\ d\bar{\imath}\ g\bar{a}\bar{\imath}\ b\bar{a}kri\ ts\bar{o}r\bar{a}e$ . Hill-top in cows goats he-is-grazing.
- 11.  $J\bar{o}$   $\bar{a}dm\bar{i}$   $b\bar{i}khu$   $z\bar{i}l\bar{u}$   $b\bar{o}\underline{sh}\check{o}ndau$   $g\bar{o}h\dot{r}e$   $m\bar{a}\bar{i}$ . This man tree under seated horse upon.
- 12. Nyăs ro bāhi nyăs bauihņī koi bŏrau ai. Him of brother him (of) sister than big is.
- 13. Eh ro mōl cīji āṭhannī. This of price two and a half rupees (see note).
- 14. Mēro  $b\bar{a}b$   $l\bar{o}dde$  gauhre  $d\bar{\imath}$  thāke. My father small house in lives (or sits).
  - 15. Ĕs kĕ rūpaī dē. Him to rupees give.
  - 16. Rūpaī ēh koi (ĕs koi) āņo. Rupees him from bring.
- 17.  $\bar{E}h \ kh\bar{u}b \ m\bar{a}ro \ lauți\bar{u} \ koi \ b\bar{a}nho$ . Him well beat ropes with tie.
  - 18. Kūā koi pāṇi gāro. Well from water draw.
  - 19. Mã koi āge hāṇḍ. Me from in-front walk.

- 20.  $T\bar{a}\bar{u}$   $p\bar{\imath}tshu$   $k\bar{a}h$  ro  $b\bar{e}t\bar{a}$   $\bar{a}\underline{sh}e$ . Thee behind whom of boy comes?
- 21.  $T\bar{a}i$   $k\bar{a}s$  koi  $m\bar{o}l$   $\bar{a}no$ . By-thee whom from (in) price was-brought?
- 22. Naugre dī bāṇīā koi āṇo. Village in shopkeeper from was-brought.

Notes.—1.  $s\check{e}$ , is: s is common in the verb subst. in dialects of this region. 3.  $k\bar{e}c\bar{\imath}$ , how much; this form in c is interesting, it occurs in Shiṇā  $k\check{a}c\bar{a}k$  or  $k\check{a}c\bar{a}$  and in Romany. 13. The expression  $c\bar{\imath}ji$   $\bar{a}thann\bar{\imath}$  puzzles me.  $c\bar{\imath}ji$  seems to be a contraction of  $c\bar{\imath}j\bar{a}dhi$  (a half less than three?) which is used in Jubbal State. In this case  $\bar{a}thann\bar{\imath}$  must be used for rupee instead of eight annas. See the Jubbal dialects.

### VOCABULARY

above; see "upon", "upwards".

all,  $s\check{o}b$ ,  $s\check{o}k$ .

ass,  $g\bar{a}dhau$ .

backwards, pītshu.

back, pith.

bad, mŏndau.

be, become, ōṇo.

bear, rikh.

beat, mārno.

beautiful,  $kh\bar{u}b$ .

bed, mānzau.

behind, pītshu.

below,  $z\bar{\imath}l\bar{u}$ .

beside, ke.

beyond, pār.

big, băro.

bird, tsŏri.

bitch,  $kukr\bar{\iota}$ .

body, nŏrdē.

book,  $kit\bar{a}b$ .

boy, nŏnno.

bread, rōtī.

bring,  $\bar{a}nno$ .

brother,  $b\bar{a}h\bar{\imath}$ ,  $bh\bar{a}\bar{\imath}$ .

buffalo, mŏīshi.

bull,  $b \bar{o} l \bar{i} d$ ; young bull,  $g \bar{u} n da$ .

buttermilk, shāsh.

call,  $b\bar{o}no$  (= say).

cat, bīrāṭhaŭ, fem. bīrāḷi.

cloth,  $j \tilde{u} r k \bar{o}$ .

 $\operatorname{cock}$ ,  $k\bar{u}kra$ .

cold,  $\underline{sh}\bar{e}lo$ .

come,  $\bar{a}\underline{s}\underline{h}$ no.

cow,  $g\bar{a}\tilde{o}$ .

cowherd,  $g \bar{u} \bar{a} l$ .

cowhouse, ōbro.

daughter, bēţī.

day, dūsau.

die, mŏrno.

do, kŏnno.

 $dog, kuk\bar{u}r.$ 

downwards,  $\bar{u}nd\bar{\imath}$ .

draw (water), gārno.

drink, pīno.

dwell, thākņo.

ear, könzaun.

eat, khāṇo.

egg, āṇḍī.

eight,  $\bar{a}th$ ; eighth,  $\bar{a}th\bar{u}au$ .

eighteen, ățțhara (accent on

first).

elephant,  $h\bar{a}th\bar{\imath}$ .

eleven, igara (accent on first).

eye, *ăkkh*.

face,  $m\bar{u}$ .

fall, lōṭṇo.

far,  $d\bar{u}r$ .

father,  $b\bar{a}b\bar{a}$ ,  $b\bar{a}b$ .

field, dŭkhrau.

fifteen, pondra.

fight, qhūmīno.

fish, māchi, mātshi.

five,  $p\bar{a}nc$ ; fifth,  $p\bar{a}nts\bar{u}au$ .

foot, bānno.

for, see "sake".

forward, age, aggu.

four,  $ts\bar{a}r$ ; fourth,  $ts\bar{a}r\bar{u}au$ .

fourteen, tsouda.

from, koi, ku.

front, in front of,  $\bar{a}ge$ ,  $\bar{a}ggu$ .

garment, jŭrko.

girl, nŏnni.

give, dēno. go, nondno. goat, bākhrā, fem. bākhri. good,  $kh\bar{u}b$ . graze, v. tr., tsŏrāņo. ground, on the, dhaunī. hair, munduāl; see "head". hand, āth. he, that, nau. head, mūnd; see "hair". hen,  $k\bar{u}kr\bar{\iota}$ . hence, ītā koi. here, ītā, ēttike; up to —, ītā zaū. hill, dāndau. horse,  $g\bar{o}hro$ . hot, tātau. house, gauhr. husband, bŏūtā. I, āũ. ill, be,  $m \check{o} r \bar{i} \; \bar{a} \underline{s} \underline{h} \underline{n} o$  (illness to -come). in,  $d\bar{\imath}$ , ke. inside, mānzēdi. iron,  $l\bar{o}\bar{u}$ . is, ai. jackal, <u>sh</u>ĭāl. jungle, kŏnaun. kick, khurērī lāņi, khŭshitērī lāni. kind, of this —, *ieno*; of that —, tauno; of what —, kauno; of which — (rel.), dzauno. lazy, jāndau. learn, sīkņo. leopard,  $b\bar{a}hg$ . little,  $l\bar{o}ddau$ ; a little, less,  $k \breve{a} m$ . live (dwell), thākņo.

load, bāttau. look, dēkhno. maize, mālkauni. make, cānno. man, pŭrīsh. mare, gōhri. married, be, joneac konno. meat, mosaŭ. meet, bēhtno. milk,  $d\bar{u}dh$ . mother,  $\bar{a}\bar{\imath}$ . mountain, dandau. much, so,  $\bar{e}t\bar{i}$ ; so — correl.),  $t\bar{e}t\bar{i}$ ; how —,  $k\bar{e}t\bar{i}$ ; as — (rel.),  $dz\bar{e}t\bar{i}$ . my, mēro. near, nēŗī. never, kāddi na. night, rāt. nine, nau. nineteen, ŭnīsh. no, na. nose,  $n\bar{a}k$ . not, na. nothing, kŭcch na. now, ētra, ībbī. of, ro. oil,  $t\bar{e}l$ . on, māī. one,  $\bar{e}k$ . our, māhro. outside, bāir. paper,  $c\bar{\imath}tho$ . pen,  $k \delta l i m$ . pig,  $su\dot{n}g\bar{u}r$ ; wild —,  $baur\bar{a}$ . place, cănno. plain, khāţēl. quickly, shoshora. rain, dzŏr.

read, pŏrno.

remain, thākņo.

rise up, thāḍḍo ŭzīṇo.

river, nau.

rope, lauțī.

saddle,  $z\bar{\imath}n$ .

sake, for — of, kĕ lĕ.

say, bōṇo.

second,  $d\bar{u}dzau$ .

see, dēkhņo.

seed, bij.

seven,  $s\bar{a}t$ ; seventh,  $s\bar{a}t\bar{u}au$ .

seventeen, săttra.

she, nau.

sheep,  $b\bar{e}hr$ .

shepherd, *bhēḍŭāḷ*.

side, on that — of,  $p\bar{a}r$ .

sister, bēhņ, bauihņ.

sit, bu<u>sh</u>ņo.

six, tshau; sixth, tshoūau.

sixteen, sõla.

something, kŭcch.

sometimes, kāddī, kŏtrā kŏtra.

son,  $b\bar{e}t\bar{a}$ .

speak, bōṇo.

stable, ōbro.

stand, thāddo ŭzīņo.

star, tārau.

stomach, pēţ.

storm,  $b\bar{u}it$ .

stream,  $g\bar{a}h\dot{q}$ .

sun,  $b \delta g w \bar{a} n$ ; sunshine,  $r \bar{u} r$ .

sweet, mītho.

take, take away, ghīnno.

ten, daush.

than, koi.

that, nau.

then,  $tautr\bar{a}$ .

there, taukē.

they, these,  $n\bar{e}$ .

thief, tsor.

third, cijau.

thirteen, *tēra*.

this,  $j\bar{o}$ .

thou,  $t\bar{u}$ .

three,  $t\bar{\imath}n$ .

thy, tēro.

tie, banhņo.

to, lĕ, kĕ lĕ.

to-day,  $\bar{e}tr\bar{a}$ .

to-morrow,  $d\bar{o}uti$ ; day after

—, pōshi; on fourth day, nittōshi.

tongue,  $dz\bar{\imath}bh$ ,  $j\bar{\imath}bh$ .

tooth,  $d\bar{a}nd$ .

town, nŏgēr.

tree,  $b\bar{\imath}kh$ .

twelve, bāra.

twenty,  $b\bar{\imath}\underline{s}\underline{h}$ .

two, dūi.

uncle, kăkk.

under,  $z\bar{\imath}l\bar{u}$ .

up, upwards,  $\bar{u}b\bar{\iota}$ .

upon,  $m\bar{a}\tilde{\imath}$ .

very,  $b\breve{o}r\bar{\imath}$  (different word from

 $b\bar{a}ro$ , big),  $kh\bar{u}b$ .

village, *nŏgēr*.

walk, hāṇḍṇo.

was,  $t\bar{o}$ .

water, pāṇī.

way, bāt.

we, āmmē.

well, adv.,  $kh\bar{u}b$ .

well, n.,  $k\bar{u}\bar{a}$ .

what,  $k\bar{a}$ .

wheat,  $g\bar{u}ih$ .

when, kautrā (interr.); jautrā (rel.).

where,  $kauk\bar{e}$  (inter.);  $dzauk\bar{e}$  (rel.).
white,  $\underline{sh}\bar{e}tta$ .
who,  $k\bar{u}n$  (inter.);  $j\bar{o}$  (rel.).
why,  $k\bar{o}l\check{e}$ .
wife,  $b\check{o}\bar{u}ti$ .
wind,  $b\bar{a}g\bar{u}r$ .

with, along —, ārī; (instrumental), koi.
woman, chčūcṛ.
write, likhṇo.
yesterday, bĭau; day before —,
phŏrēdz.
you, tumme; your, tǔmāro.

## THE DIALECTS OF JUBBAL STATE

### Introduction

Jubbal, or as it is called by its inhabitants Jubil, is one of the Simla States, and lies on the border of Garhwal (locally Găd-hwāl) in the United Provinces. Two dialects are spoken within its bounds, one in the northern part of the State and one in the southern. The former is called Bărārī; it is spoken in the small portion of Jübbăl lying north of the narrow neck which divides the State into two parts, and south of the Rohrū Tăhsil of Rāmpur, also in the State of Rawigarh and in the adjoining part of Gărhwâl. It is identical with the dialect called Sărācălī. The latter, called Bishshau, is spoken in the southern and larger part of Jubbal and also in the adjoining district of Punar, which belongs to Kiūthal, and in Tarhoc. Immediately to the east of it is the Jaunsar district of the United Provinces, to the west is the State of Sirmaur, while to the north are spoken Kiūthali on the west and Bărārī on the east.

Both the dialects show the dislike which Simla dialects generally have for aspirated sonants: thus the words  $gh\bar{o}r\bar{a}$ , horse;  $dh\bar{\imath}$ , daughter; bhain (Panjabi-ized Urdu), sister, become in Bărārī  $g\bar{o}$ 'ro,  $d\bar{\imath}$ , and bauihn, and in Bīshshau  $g\bar{o}hro$ ,  $d\bar{\imath}h\bar{\imath}$ , and bauhn. The sound represented by ' is very remarkable. It is not unlike a mild 'ain or a strong glottal stop. When a word in Hindi contains an aspirated sonant, as in the words just given, the sonant loses its aspiration, and instead of it there appears after the vowel this strange ain-like sound. It is a phenomenon of considerable interest. The glottal stop is not very common in India, and generally when it occurs it appears to be more or less accidental. It corresponds to the hamza in Arabic as spoken by those whose vernacular is Arabic. It is heard also in German and in Scotch English.

In  $Bi\underline{shsh}$ au the sound of h is lost altogether in such circumstances, and what is written h is merely a high rising—falling tone. An account of it has been given in the Introduction to Kāgānī. Neither dialect has any objection to aspirating unvoiced or surd letters, as the prepositions khi, to, and khu, from (Bărārī), and khe, to (Bī $\underline{shsh}$ au), testify. In the Bī $\underline{shsh}$ au dialect one occasionally hears the ' of the northern dialect, but it is not so common, and when it is used, it is not so vigorously enunciated.

### BARARI

### Nouns

In declension "of", "to" and "from" are rendered by  $r\bar{u}$  or  $r\bar{a}$ , khi, and khu or du respectively. The plural is almost the same as the singular.

### Pronouns

The 3rd pers. pron. has a special fem. obl. form in the sing., being  $t\bar{\imath}\tilde{a}$  for the remote and  $\tilde{\imath}au$  for the near pronoun.

### ADVERBS

The adverbs of place  $id\bar{a}$ ,  $i\bar{a}$ ,  $ich\bar{a}$ , here;  $t\bar{e}id\bar{a}$ ,  $t\bar{e}\bar{a}$ ,  $t\bar{e}ch\bar{a}$ , there;  $k\bar{e}id\bar{a}$ ,  $k\bar{e}\bar{a}$ ,  $k\bar{e}ch\bar{a}$ , where (interr.), and  $j\bar{e}id\bar{a}$ ,  $j\bar{e}\bar{a}$ ,  $j\bar{e}ch\bar{a}$ , where (rel.), are really adjectives agreeing with the nominative of the sentence.

The words for "to-morrow" and "the day after",  $k\bar{a}l$ ,  $p\bar{o}r\underline{s}h\bar{i}$ , are distinguished from those for "yesterday" and "the day before",  $h\bar{i}z$ ,  $phr\bar{e}z$ .

#### VERRS

There is a negative form for the present of the verb subst., anthi, which, like all such forms, is indeclinable.

The pres. ind. and pres. cond. are the same, and the future is formed by adding  $l\bar{a}$  (li, le, li) to it, while the imperf. ind. is formed by adding to it the past of the verb subst.,  $th\bar{i}\bar{a}$ .

There are two stat. part., one ending in  $-\bar{e}ru$  for transitive verbs and one ending in  $-\bar{o}ndau$  for intransitive verbs. The former ending is frequently used as a separate word preceding the root of the verb.  $j\bar{a}n\bar{a}$ , go, is used in composition with other verbs, while  $d\bar{e}\bar{u}no$  expresses the action of going.

The infinitive is a verbal noun and may be declined; thus,  $ts\bar{a}rne\ khi$ , for grazing, for the purpose of grazing.

Ability is expressed by one of two verbal participles apparently passive, in  $-\bar{u}o$  or  $-\bar{u}\bar{a}$ , and  $-\bar{i}d\bar{a}$  respectively. The subject of the sentence is put in the genitive, while the participle agrees with the logical object.

mēre rōṭī na khāīndi, I cannot eat bread.

# BISHSHAU

### Nouns

The prepositions for the gen., dat. and abl. are ko or  $k\bar{a}$  or  $r\bar{a}$ , khe, and du respectively.

# Pronouns

The fem. sing. oblique form for  $\bar{o}$ ,  $s\bar{e}$ , that, is  $t\bar{\imath}\hat{o}$ , and for  $\bar{e}dzo$ , this, is  $\bar{\imath}\hat{o}$ .

## VERBS

There is an indeclinable negative form,  $\bar{a}th\bar{i}$ , for the present of the verb subst.

The pres. ind. and pres. cond. are the same, but there is an alternative form for the pres. ind. The fut. and imperf.ind. are almost identical with the pres. cond.; they add  $l\bar{a}$  ( $l\bar{\imath}$ , le,  $l\bar{\imath}$ ) and the past verb subst.,  $th\bar{\imath}a$ , etc. respectively.

The stat. part. ends in  $-\bar{e}ru$  for transitive and  $-\bar{o}ndau$  for intransitive verbs; the ending  $-\bar{e}ru$  may be separated as in Bărārī.

Ability is expressed by the pass. pres. part. in -idu, with the logical subject in the genitive, as  $m\bar{e}re$   $\bar{e}dzo$ 

 $n\tilde{\imath}h$   $\bar{e}r\bar{\imath}du$ , I cannot do this,  $(\bar{e}r\bar{\imath}du$  agr. w.  $\bar{e}dzo)$ ; cf. Bărārī above.

In sentence 17 s is added as a pronominal suffix to indicate "him", reminding us of the similar usage in North Panjabi.

The words for "to-morrow" and "the day after" are  $d\bar{o}tte$  or  $j\bar{\imath}\underline{s}\underline{h}\bar{\imath}$  and  $p\breve{o}r\underline{s}\underline{h}\bar{\imath}$  respectively, while "yesterday" is  $h\bar{\imath}jo$ , and "the day before"  $ph\breve{o}rz\breve{o}$ .

## NORTH JUBBAL OR BARARI

### Nouns

## Masculine.

Sinc	GULAR	PLURAL
Nom., Acc	. gō'ṛ-o	-e.
Gen.	-e ru.	-e ru.
Dat.	-e khi.	$-e \ khi.$
Abl.	-e khu or $du$ .	-e khu or $du$ .
Agent	-e.	-e.
Nom., Acc	$r\bar{\imath}kh$ -, bear.	rikh
•		
Gen.	-ŏ ru.	-ŏ ru.
- ·	-ŏ ru. -ŏ khi.	-ŏ ru. -ŏ khi.
Gen.		
Gen. Dat.	-ŏ khi.	-ŏ khi.

### Feminine.

Nom., Aco	e. $dar{\imath}$ '- $ar{\imath}$ , daughter.	- <b>ī</b> ,
Gen.	$\cdot i$ ŏ $rar{a}.$	$-\bar{\imath} ru$ .
Dat.	-iŏ khi.	$-\bar{\imath} \ khi.$
Abl.	-iŏ kh $u$ or $du$ .	$-\bar{\imath}$ khu or $du$ .
Agent	$\cdot i \delta$ .	$\cdot iar{e}.$
Nom., Acc	c. bauih-n, sister.	- <i>ṇ</i> ā.
Gen.	$-nar\iota \ ru.$	$-n\bar{\imath}\ ru.$
Dat.	- $nar{\imath}\ khi$ .	-ņī khi.
Abl.	- $n\bar{\imath}$ khu or $du$ .	- $n\bar{\imath}$ khu or $du$ .
Agent	-ņī.	-ņīē.

### Pronouns

1st Person.

Nom., Acc.  $\tilde{a}\tilde{u}$ , I.

Gen. mērū.

mũ, mũ khi. Dat.

Abl. mũ khu.

māle. Agent

āmme.

āmmě.

 $m\bar{a}'r\bar{n}$ . amu khi.

amu khu.

2nd Person.

Nom., Act.  $t\bar{u}$ , thou.

Gen.  $t\bar{e}r\bar{n}$ .

tāŭ, ta khi. Dat.

Abl. ta khu. Agent

tañe.

tūē.

 $t\bar{a}'r\bar{u}.$ 

tamu, tamu khi. tamu khu.

tūē.

3rd Person.

Gen.

Dat.

Nom., Acc. ŏsŏ, he, she, that.

tĕs rū, tē rū.

tē, tē khi, tĕs, tĕs khi.

Abl. tē khu, tĕs khu.

Agent těně ŏsŏ.

 $t\bar{\imath}ndr\bar{u}$ .

tīnd khi. tīnd khu.

tēuĕ.

For  $t\bar{e}$  we may have  $t\bar{e}h$ .

The following cases of the fem. sing. differ from the masculine: Gen. tīā ru. Dat. tīā khi. Abl. tīā khu. Agent,  $ti\tilde{o}$ .

Nom., Acc.  $\bar{e}dz\bar{a}$ , this.

 $\bar{e}dze$ .

Gen. ēh rū, ĕs rū. ē, ēh khi, ĕs, ĕs khi. Dat.

 $\bar{\imath}nd \ r\bar{\imath}$ . īn. īn khi. īn khu.

Abl.  $\bar{c}$  khu, ĕs khu.

ēuĕ.

Agent  $\bar{e}ne.$ 

Fem. sing., Nom., Acc. ēdze. Gen. žau ru. Dat. žau khi. Abl. *ĩau khu*. Agent *ĩau*.

Nom., Acc.  $k\bar{u}n$ , who. Gen.  $kauh\ ru$ . Plural same as singular.

Nom.  $dz\bar{u}, j\bar{u}$ , who (relative).

jē ra, jĕs ra. Gen.

jīnd ru.

 $jar{e}$ .

jē khi, jĕs khi. Dat.

jīn, jīn khi.

Abl. jē khu, jĕs khu.

jīn khu.

Agent jĕnē. jēye.

Fem. sing., Gen.  $ji\tilde{o}$  ra, etc.

 $k\bar{a}$ , what. kīcch, something.

## PRONOMINAL ADJECTIVES

 $\bar{\imath}no$ , of this kind;  $t\bar{\imath}no$ , of that kind;  $k\bar{\imath}no$ , of what kind? jīno, of which kind (rel.).

 $\bar{e}t\bar{i}$ , so much or many;  $t\bar{e}t\bar{i}$ , so much or many (correl.);  $k\bar{e}t\bar{i}$ , how much or many?  $j\bar{e}t\bar{i}$ , as much or many (rel.).

## ADJECTIVES

Adjectives used as nouns are declined as nouns. Otherwise those ending in -ā agree with their nouns, the masc. sing. and all the masc. plur. ending in -e, and the fem. both sing. and plur. in -i. This i sometimes changes to e. The rest are indeclinable.

Comparison is expressed by means of du with the positive, there being no forms for the comparative and superlative.

 $\bar{e} t\bar{a}to \ \breve{o}$ , this is hot.

 $\bar{e}$  es du tato o, this is hot from this, hotter than this.

ē bāddhe du tāto ŏ, this is hot from all, hotter than all, hottest.

## ADVERBS

# Time

 $\bar{e}bre$ ,  $\bar{e}bb\bar{\imath}$ , now. taubre, tŏbbe. kaubre, köbbe, when? jaubre, jöbbe, when (rel.).  $\bar{a}dz$ , to-day.  $k\bar{a}l$ , to-morrow.  $p\bar{o}r\underline{sh}\bar{i}$ , day after to-morrow.  $k\breve{o}bbe$  na, never. tsōuthe, on fourth day.

hīz, yesterday. phrēz, yesterday, day before. tsōuthe, on fourth day back. köbbe, sometimes. köbe köbe, some time or other, sometimes.

## Place

\* $id\bar{a}$ , \* $i\bar{a}$ , \* $ich\bar{a}$ , here.

\* $t\bar{e}id\bar{a}$ , \* $t\bar{e}\bar{a}$ , \* $t\bar{e}ch\bar{a}$ , there.

\* $k\bar{e}id\bar{a}$ , \* $k\bar{e}\bar{u}$ , \* $k\bar{e}\bar{a}$ , \* $k\bar{e}ch\bar{a}$ ,

where?

 $*j\bar{e}id\bar{a}$ ,  $*j\bar{e}\bar{a}$ ,  $*j\bar{e}ch\bar{a}$ , where

(rel.).

 $ich\bar{a} t\bar{a}i$ , up to here.

*ītthau*, from here.

 $b\bar{\imath}tre$ , inside.

 $b\bar{a}hre$ , outside.

 $\bar{u}bhar{a}$ , upwards.

ūṭā, downwards.

nēro, near.

 $d\bar{u}r$ , far.

 $g \check{o} \tilde{u}$ ,  $\bar{a} g o$ , forward, in front.

 $tsh\check{o}\tilde{u}$ , backwards.

pare,  $p\bar{o}r\bar{u}$ , beyond.

 $w\bar{a}r$ ,  $\bar{o}r\bar{u}$ , on this side.

### Others

 $k\breve{e}\bar{o}i$ , why?

phēţī, quickly.

 $\bar{o}$ , yes.

khūb, accho, well.

Most adjectives can be used as adverbs.

The adverbs marked with an asterisk agree with the subject of the sentence.

 $p\bar{o}r\bar{u}$ , thither, and  $\bar{o}r\bar{u}$ , hither, are often used with little meaning, as:—

 $m\bar{a}ng\ \bar{o}r\bar{u}$ , ask hither, ask for it.

 $d\bar{e} \ p\bar{o}r\bar{u}$ , give thither, give it to him.

 $d\bar{e} \ \bar{o}r\bar{u}$ , give hither, give it to me.

# PREPOSITIONS

(Normally used after the nouns and pronouns.)

khi, to.

ee, 60.

 $kh\bar{u}$ , from.

 $d\bar{u}$ , from.  $p\bar{a}re$ , on the other side of.

 $w\bar{a}r$ , on this side of.

pătshu, behind.

 $\bar{a}go$ , in front of.

 $d\bar{a}$ , with (instru.).

khe, beside.

sāthi, sātthe, along with.

khi, khe, for sake of.

 $d\bar{a}$ ,  $d\bar{e}$ , in.

 $g\bar{a}\bar{i}$ , upon.

 $n\bar{\imath}th\bar{a}$ , below.

māndz, in.

### VERBS

# Verb Substantive

Pres. ŏsso or ŏ.

össě or ö.

ŏsso or ŏ.

ŏsso or ŏ.

össo or ö.

ŏssōĕ or ōĕ.

Neg. naī anthi, nī anthi, indeclinable.

Past,  $th\bar{\imath}a$ , fem.  $th\bar{\imath}$ .  $th\bar{\imath}a$ , fem.  $th\bar{\imath}$ .  $th\bar{\imath}a$ , fem.  $th\bar{\imath}$ .  $th\bar{\imath}a$ , fem.  $th\bar{\imath}$ .  $th\bar{\imath}a$ , fem.  $th\bar{\imath}$ .  $th\bar{\imath}e$ , fem.  $th\bar{\imath}$ .

pörno, fall.

Imperat. pör

pöro or pörau.

Pres. ind. and pres. cond.:

 $p \check{o} \dot{r} \cdot \bar{u}$ .  $-\bar{u}$ . -au. -au. -au.

The fut. adds -lā, -li, -le, -li.

Fut.  $p\breve{o}r - \bar{u}l\bar{a}$ , fem.  $-\bar{u}li$ .  $-\bar{u}le$ , fem.  $-\bar{u}li$ .  $-\bar{o}le$ , fem.  $-\bar{o}li$ .  $-\bar{o}le$ , fem.  $-\bar{o}li$ .  $-\bar{o}le$ , fem.  $-\bar{o}li$ .  $-\bar{o}le$ , fem.  $-\bar{o}li$ .

Imperf. same as pres. ind. with past of verb subst. added (contracted in masc.); 1st sing.  $p\check{o}r\bar{u}$  th $\bar{a}$ , fem.  $p\check{o}r\bar{u}$  thi; 2nd sing.  $p\check{o}re$  th $\bar{a}$ ,  $p\check{o}re$  th $\bar{a}$ , etc.

Past:—masc. sing.  $p\breve{o}r\bar{a}$ , fem.  $p\breve{o}re$ ; plur. masc.  $p\breve{o}re$ , fem.  $p\breve{o}r\bar{i}$ .

Plup.:—past with past of verb subst.  $p\breve{o}r\bar{a}$  th $\bar{a}$ , fem.  $p\breve{o}re$  th $\bar{i}$ , etc.

Past cond. :—masc. sing.  $p\breve{o}rd\bar{a}$ , fem.  $p\breve{o}rde$ ; plur. masc.  $p\breve{o}rde$ , fem.  $p\breve{o}rd\bar{\imath}$ .

Conj. part. pŏrĕau, having fallen.

 $\bar{o}'no$ , be, become

Imperat.  $\bar{o}'$   $\bar{o}'au$ .

Pres. ind.  $\bar{o}'\bar{u}$ .

Fut.  $\bar{o}'\bar{u}la$ .

Past cond.  $\bar{u}$ 'nd $\bar{a}$ .

Past,  $\bar{u}'\bar{o}$ .

 $\bar{a}$ no, come

Imperat.  $\bar{a}$ . Neg.  $nai\ \bar{o}$ ,  $ni\ ai\bar{o}$ .

Past cond.  $\bar{a}nd\bar{a}$ .

Past,  $\bar{a}\bar{a}$  or  $\bar{a}\underline{sh}\bar{a}$ .

dēūņo, go

Imperat.  $d\bar{e}o$ .

dēο.

Fut. dēūlā, dēūlau.

 $dar{e}ar{u}le.$ 

dēwela. dēōla. dēōle. dēōlē.

Past cond.  $d\bar{e}\bar{u}nda$ .

Past, dēūa.

 $j\bar{a}no$ , go

(Used in composition with other verbs.)

Imperat.  $j\bar{a}$ .

jão.

Fut.  $j\bar{a}\bar{u}l\bar{a}$ .

Past cond.  $j\bar{a}nd\bar{a}$ .

Past,  $g\bar{o}\bar{a}$ .

rauhņo, remain

Fut. rauhūla.

būthno, sit

Imperat.  $b\bar{u}th$ .

buttho.

Past cond.  $buthd\bar{a}$ .

Fut. butthūlā.

Past, bōtthā.

Stat. part. bōthŏndā, in the state of having sat, seated.

pītņo, beat

Conjugation same as for porno. In the past tenses of transitive verbs the verb agrees with the subject.

Imperat. pīt.

 $p\bar{\imath}t\bar{a}$ .

Pres. ind. or cond.  $p\bar{\imath}t\bar{u}$ .

Fut.  $p\bar{\imath}t\bar{\imath}la$ .

Imperf.  $p\bar{\imath}t\bar{u}$   $th\bar{a}$ .

Past. cond.  $p\bar{\imath}td\bar{a}$ .

Past, pīṭā.

Pres. perf. pīţā ai.

Plup. pītā thā.

khāno, eat

Stat. part.  $kh\bar{a}r\bar{u}$ , in the state of having been eaten.

pīņo, drink

Stat. part. pīēru.

deno, give

Fut. dēūla.

Past cond. dīnda.

Past, dīņā.

Stat. part. dēēru.

launo, take

Fut. lauūla.

Past cond. laundā.

Stat. part. lauēru.

 $\bar{e}$ 'rno, do

Past cond.  $\bar{e}'dd\bar{a}$ .

Past e'ro.

kŏrno, do

Past cond.  $k\ddot{o}rd\bar{a}$ .

Past,  $k\bar{\imath}\bar{o}$ .

jānņo, knew

Past cond.  $j\bar{a}\eta d\bar{a}$ .

āṇṇo, bring

Past cond.  $and\bar{a}$ .

Past, ānō.

nīņo, take away

Past cond.  $n\bar{\imath}nd\bar{a}$ .

Past,  $n\bar{\imath}\bar{o}$ .

Stat. part.  $n\bar{\imath}\bar{e}ru$ .

In the stat. part. the ending  $\bar{e}ru$  is frequently separated from the root of the verb and placed before it; thus we have  $\bar{e}ru$   $p\bar{\imath}e$  for  $p\bar{\imath}\bar{e}ru$ , drunk;  $\bar{e}ru$   $d\bar{e}$  for  $d\bar{e}\bar{e}ru$ , given;  $\bar{e}r\bar{u}$  laue for  $lau\bar{e}ru$ , taken.

In negative sentences the past cond. is used for the pres. ind.

Purpose: take to graze, tsārne khi nēo, lit. grazing for take-away; tsārde dēo, grazing go, take to graze.

Contraction.—In rapid speech words are much contracted, thus;  $kauh \ r\bar{a} \ \bar{o}'l\bar{a} \ \bar{e}dz\bar{a} \ tsh\bar{o}t\bar{a}$ , whose is this boy? is pronounced  $kauhra \ l\bar{a}dza \ tsh\bar{o}t\bar{a}$ .

Ability.—The following sentences show the method of expressing ability:—

mēre na dēūo, I cannot give.

*ĕsre na pŏṛūo*, he cannot read.

 $\bar{e}dza$  k $\bar{i}t\bar{a}b$   $m\bar{e}re$  na  $p\check{o}r\bar{i}da$  or  $p\check{o}r\bar{u}a$ , I cannot read this book.

mēre na rōṭī khāīndi, I cannot eat bread.

bāt mēre khāīo, I can eat rice.

Hence we see an example of an organic passive, though the passive construction is confined to the participle. It ends in either  $-\bar{\imath}do$  or  $-\bar{\imath}o$  (the  $-\bar{\imath}o$  of  $kh\bar{a}\bar{\imath}o$  is exceptional). Verbs whose roots ends in a vowel insert n in  $\bar{\imath}da$ , as in  $kh\bar{a}\bar{\imath}nd\bar{a}$ . The particle agrees with the noun in gender and number; thus  $r\bar{o}t\bar{\imath}$  is feminine, while  $k\bar{\imath}t\bar{a}b$  and  $b\bar{a}t$  are masculine. Cf. Panjabi  $kh\bar{a}\bar{\imath}d\bar{a}$ , and also the Panjabi passive verb  $kh\bar{a}\bar{\imath}n\bar{a}$ , to be eaten.

### Numerals

### Cardinal

	Carainai		
1.	$\bar{e}k$ .	12.	$b\bar{a}ro.$
2.	$dar{u}ar{\imath}.$	13.	$tar{e}ro.$
3.	$c\bar{\imath}n.$	14.	$tsar{o}ar{u}dau$ .
4.	tsār.	15.	pŏndrau.
5.	$p\bar{a}nc.$	16.	$sar{o}lau$ .
6.	tshau.	17.	$s\breve{o}ttrau.$
7.	$sar{a}t$ .	18.	$thar{a}rau.$
8.	$\bar{a}$ ! $h$ .	19.	$reve{u}ar{n}ar{s}\underline{h}.$
9.	nau.	20.	$b ar{\imath} \underline{sh}$ .
10.	$dau\underline{sh}$ .	100.	$\underline{sh}au$ .
11.	gĕro.		

### ORDINALS

	• · · · · · · · · · · · · · · · · · · ·		
1st.	paihlau.	6th.	$tshreve{var{u}au}.$
2nd.	dŭjjau, dŭjjā.	$7  ext{th}.$	$s\bar{a}t\bar{u}au.$
3rd.	$car{\imath}jjar{a}$ .	$8  ext{th}.$	$\bar{a}$ ț $h$ $\bar{u}$ $au$ .
4th.	$tsar{o}uthar{a}.$	9th.	$nar{o}ar{u}au$ .
5th.	panjūau.	10th.	dŏ <u>sh</u> ūau.
	$1\frac{1}{2} \ dar{e}ar{o}rh.$	$2\frac{1}{2}$ $d\bar{a}$ 'e.	

### SENTENCES

- 1. Tero naā kā sŏ or ŏsso? Thy name what is?
- 2.  $\bar{E}$  gō're ri kētti ŏmbăr ō'le? This horse of how-much age will be?
- 3. *Ītthau Kăshmīr kēti dūr ŏ?* From-here Kashmir how-much far is?
- 4. Tā're bappŏ re kētti lŏṛke? Your father of how-many boys?
  - 5.  $\bar{A}\bar{u}$   $\bar{a}dz$   $d\bar{u}r\ddot{o}$  du hoṇḍĕo. I to-day far from walked.
- 6. Mēre kāke rā bēṭā tēhri bauhņī sāthi dzādzņā ō'ā. My uncle of son his sister with married became.
- 7. Gauhro dē tsīțe dzīn gö're rī. House in white saddle horse of.
- .8.  $\overline{E}hri$   $p\bar{\imath}tthe$   $g\bar{a}i$   $dz\bar{\imath}n$   $k\check{o}\underline{sh}au$ . His back upon saddle tighten.
- 9.  $M\bar{u}\tilde{e}$   $t\tilde{e}h$  re  $tsh\bar{o}te$   $d\bar{\imath}$   $kh\bar{u}b$   $l\bar{u}\bar{\imath}$ . By-me him of boy on well attached-was (i.e. beat).
- 10. Pai'ro rī tīro dī gōrū bē'ri tsāro. Hill of top on cows sheep he-is-grazing.
- 11.  $\overline{E}$  bīkho nīṭhā gō're gāī bōṭhondā thīa. He tree under horse upon seated was.
- 12.  $\overline{E}h \ r\bar{a} \ b\bar{a}'\bar{\imath} \ \breve{a}pn\bar{\imath} \ bauhn\bar{\imath} \ du \ j\bar{e}th\bar{a}$ . This of brother own sister than elder.
- 13.  $\bar{E}h \ r\bar{u} \ m\bar{u}l \ c\bar{\imath}jje \ th\check{a}nni$ . This-of price two-and-a-half rupees (see note).
- 14. Mērā bāp tshōṭe gau'ro dī rauo. My father small house in remains (lives).
  - 15.  $\bar{E}$  rŭpŏye dēo. Him-to rupees give.
- 16. *Es du ōrū māngu rupŏye*. Him from hither ask rupees.
- 17. Es khūb pīţĕau rŏshīo dā baunho. Him well having-beaten ropes with tie.
- 18.  $K\bar{u}e\ d\bar{u}\ p\bar{a}n\bar{i}\ \bar{o}r\bar{u}\ g\bar{a}n$ . Well from water hither draw.

- 19. Mu khu āgo călo. Me from before walk.
- 20. Kauh rā tshōṭā tā're pătshu āo? Whom of boy your behind comes?
- 21. Tūē kau khe lauā mūlle. By-you whom from was-taken in price.
- 22.  $Ga\bar{u}\check{o}$  re  $d\check{u}k\bar{a}nd\bar{a}ro\ du\ lau\bar{u}$  or  $g\bar{\imath}n\bar{u}$ . Village of shopkeeper from was taken.

Notes.—2.  $\bar{o}$ 'le, final e and i are often interchanged, this might be  $\bar{o}$ 'li. 7. gauhro, the influence of neighbouring dialects is responsible for the introduction of h here, gauhro for gau'ro. 9.  $l\bar{a}\bar{i}$  agreeing with some word for blow understood, Hindi  $l\breve{a}g\bar{a}\bar{i}$ . 10.  $g\bar{o}r\bar{u}$ , collective word, cattle. 11.  $b\bar{o}thond\bar{a}$ , stat. part., seated. 13.  $c\bar{i}jje$   $th\breve{a}ni$ , see note on this sentence in the Kuar dialect.

### VOCABULARY

above, see "upon", "upwards". all, bāddhe.

ass, khötsür, găddhā.

back, pīţţh.

backwards, tshou, pătshu.

bad, khthăṇā.

be, become, o'no.

bear, n., rīkh, bönsör.

beat, pītņo.

beautiful, atshā, bānthņīā.

bed, mānzā, pŏlăg.

before,  $g \delta \bar{u}$ ,  $\bar{a} g o$ .

behind, pătshu.

below, ūṭā, nīṭhā.

beside, khe.

beyond,  $p\bar{a}r$ .

big, boro.

bitch,  $k\bar{u}kr\check{e}$ .

body, jaid.

book, kītāb, kătāb.

boy, tshōţā.

bread, nāz, rōţī.

bring, ānno.

brother,  $b\bar{a}$ 'ě.

buffalo, mau'ish.

bull,  $b \delta l \delta d$ .

buttermilk,  $c\bar{a}\underline{s}\underline{h}$ .

call, budno (not -no).

camel, utt.

cat, m., dhaundhā; f., bīrāļi.

cloth,  $j\tilde{u}rk\tilde{a}$ .

 $\operatorname{cock}$ ,  $k\bar{u}khr\bar{a}$ .

cold, adj., shēļo.

come, āņo.

cow,  $g\bar{a}o$  (col., cattle,  $g\bar{o}r\bar{u}$ ).

cowherd, gaīlā.

daughter, dī'ī, tshānți, chānți.

day,  $d\bar{u}s$ .

die, morno.

do, ē'rno, kŏrno.

 $dog, k\bar{u}kur.$ 

downwards, ūtā.

draw (water), gārno.

drink, pīņo; cause to drink, pēōno.

ear,  $k\bar{a}n$ .

eat, khāṇo; cause to eat, khēōṇo.

egg, pinni.

eight, āth; eighth, āthūau.

eighteen, thārau.

elephant, hātthe.

eleven, gěro.

eye,  $\bar{a}kkh\bar{\imath}$ .

face,  $m\bar{u}h$ .

fall,  $p \breve{o} r n o$ . far,  $d \bar{u} r$ .

father, bābbā, bāp.

field, khēc, pātrī.

fifteen, pondrau.

fight, pīţņo.

fish, mācchī.

five, pānc; fifth, panjūau.

foot, lat; see "leg".

four,  $ts\bar{a}r$ ; fourth,  $ts\bar{o}uth\bar{a}$ .

fourteen, tsöūdau.

from, khu, du.

front, in — of, āgo.

fruit, phăļ.

garment,  $j\bar{u}rk\bar{a}$ .

ghi, gi'u.

girl, tshānți, chānți, tshōți.

give, dēņo.

leg, bānno.

go,  $d\bar{e}\bar{u}no, j\bar{a}no$  (in composition). leopard, bāhg. goat, bākrā; f., bākrĭ. lie, sutno. little, lōkro, tshōto; a little, good, atshā, bānthnīā. graze, v. intr., tsorno; s. tr., thōrū. load, băgār. tsārno. look, dēkhņo. hair. măndăl. maize, bēlrī. hand,  $h\bar{a}th$ . hasten,  $ph\bar{e}t \ d\bar{\imath}ni \ (\text{not } d\bar{\imath}ni)$ . make, cănno. man, möröd. he, ŏsŏ. mare, *gōʻri*. head,  $m\bar{u}nd$ . married, be, dzādznā ō'no. hear, shŭnno. hen, kūkhrě. meat,  $d\check{o}lk\bar{\imath}$ . hence, *ītthau*. meet,  $b\bar{e}htno$ . here,  $id\bar{a}$ ,  $i\bar{a}$ ,  $ich\bar{a}$ ; up to here, milk,  $d\bar{u}dh$ . īchā tāī. moon,  $dz\bar{u}n$ . high, uctŭ. mother,  $\bar{\imath}jj\bar{\imath}$ . hill, pai'r; hilltop, tīr. mountain, pai'r. much, (a lot)  $b\check{o}'r\bar{\imath}$  (not r); so horse,  $q\bar{o}$  ro. much,  $\bar{e}t\bar{i}$ ; (correl.),  $t\bar{e}t\bar{i}$ ; hot, tāto, nēto. house, gau'r. how much?  $k\bar{e}t\bar{i}$ : as much (rel.),  $j\bar{e}t\bar{\imath}$ . hundred, shau. husband, boūtā. my, mērū. I. āv. name, nāū. never, kŏbbe na. ignorant, dzŏgŏr. night, nehro, rat. ill, be, thaurno. nine, nau; ninth, noūau. in, māndz. inside, bītre. nineteen, ŭnīsh. iron, lõū. no, na. jackal, shailto. nose,  $n\bar{a}k$ . jungle, baun. not, na. kick, n., pichairīe; v., pichairīe nothing,  $k\bar{\imath}cch$  na. now, ēbre, ēbbī. lāņo. kind, of this,  $\bar{i}no$ ; of that —, of,  $r\bar{u}$ .  $t\bar{\imath}no$ ; of what —,  $k\bar{\imath}no$ ; of oil,  $t\bar{e}l$ . older (brother, etc.),  $j\bar{e}th\bar{a}$ . which —, (rel.)  $j\bar{\imath}no$ . on,  $g\bar{a}\bar{\imath}$ . know, jānno. lazy, dălĭddăr. one,  $\bar{e}k$ ; first —, paihlau; one-and-half,  $d\bar{c}\bar{o}rh$ . learn, sīkhņo.

our, mā'rū.

out, bāhre.

peach,  $\bar{a}r\bar{u}$  (not  $\bar{a}r\bar{u}$ ).

pen,  $k\delta l\delta m$ .

pig, sungur.

place, v., tshārno.

plain, nīūļ

plough, bāldo jŭndņo.

quickly, phēti.

rain, dzau'r.

read, porhno, porno.

recognize, prainno.

relate, shŭņāno.

remain, rau no, rauno.

rent, n. (hire), bā'hṛā.

return, pătshi āņo.

rise, bĭŭzṇo.

river, dreō.

rope, rŏshi.

saddle,  $dz\bar{\imath}n$ .

sake, for sake of, khi, khc.

say, bolno.

see,  $d\bar{e}khno$ .

seed, bij.

seven,  $s\bar{a}t$ ; seventh,  $s\bar{a}t\bar{u}au$ .

seventeen, sŏttrau.

sharp, pŏinau.

she, ŏsŏ.

sheep,  $b\bar{e}hr$ .

shepherd, băṛā'lā.

shopkeeper,  $d\ddot{u}k\bar{a}nd\bar{a}r$ .

sick, be, thaurno.

side, on this — of,  $w\bar{a}r$ ; on that — of,  $p\bar{a}re$ .

sister (older than person referred to),  $d\tilde{a}ddi$ ; younger

than do., bauihn.

sit, būthņo.

six, tshau; sixth, tshöūau.

sixteen, soļau.

sleep, sutno.

something,  $k\bar{\imath}cch$ .

sometimes, köbbe, köbe köbe.

son, tshōṭā, bēṭā.

sow, v., bauno.

speak, bōlņo.

stand, khorā ō'no.

star, tārā.

stomach, pēt.

storm, shărgī.

stream, nauě.

strong man, mor.

sun, păņēsŭr; sunshine, rūŗ.

sweet,  $g \check{u} \dot{l} \bar{u} o$ .

take, gīnņo, lauņo; take away, nīno.

ten, daush; tenth, doshūau.

than,  $d\bar{u}$ .

that, ŏsŏ.

then, taubre, többe.

there,  $t\bar{e}\bar{a}$ ,  $t\bar{e}id\bar{a}$ ,  $t\bar{e}ch\bar{a}$ ; up to there,  $t\bar{e}ch\bar{a}$   $t\bar{a}\tilde{i}$ .

they, ŏsŏ.

thief, cor.

thirteen, tēro.

this,  $\bar{e}dz\bar{a}$ .

thou,  $t\bar{u}$ .

three,  $c\bar{\imath}n$ ; third,  $c\bar{\imath}jj\bar{a}$ .

thy, tērū.

tie, baunhņo.

tighten, köshno.

to, khi.

to-day,  $\bar{a}dz$ .

to-morrow,  $k\tilde{a}l$ ; day after —,

 $p\bar{o}r\underline{sh}i$ ; on fourth day,

tsouthe.

tongue,  $dz\bar{\imath}bh$ ,  $j\bar{\imath}bh$ .

tooth, dand.

town, gaur.

tree,  $b\bar{\imath}kh$ . twelve,  $b\bar{a}ro$ . twenty,  $b\bar{\imath}sh$ . two,  $d\bar{u}\bar{i}$ ; two and a half,  $d\bar{a}'e$ : second, dŭjja, dŭjjau. uncle, kāko. under, nithā. up, upwards, ŭbhā. upon, gāī. very,  $b\breve{o}'r\bar{\imath}$  (not r). village, gāō. walk, hondno. was, thīa; thā. water, pānī. way, bāt. we, amme. well, adv., khūb. well, n.,  $k\bar{u}\bar{a}$ . what,  $k\bar{a}$ .

wheat,  $g\bar{\imath}\tilde{u}h$ .

when? kaubre, köbbe; (rel.). jaubre, jöbbe. where?  $k\bar{e}\bar{u}$ ,  $k\bar{e}\bar{a}$ ,  $k\bar{e}id\bar{a}$ ; (rel.). jēā, jēidā, jēchā. white, tsīţā. who?  $k\bar{u}n$ ; (rel.),  $dz\bar{u}$ ,  $j\bar{u}$ . why? kĕōi. wife, chēori. wind, bāgŭr. wise, atshā. with, (along with), sāthī, sātthe (instru.),  $d\bar{a}$ . woman, chēori. write, līkhno. yes,  $\bar{o}$ . yesterday,  $h\bar{\imath}z$ ; day before —, phrēz; on fourth day back, tsōuthe. you,  $t\bar{u}\bar{e}$ ; your,  $t\bar{a}'r\bar{u}$ .

## SOUTH JUBBAL OR BISHSHAU

## Nouns

## Masculine.

Si	NGULAR	PLURAL
Nom., A	cc. gôhṛ-o, horse (almost	
	$g\~uhro).$	$\cdot e.$
Gen.	-e ko.	-e ko.
Dat.	-c, $-e$ $khe$ .	-e, $-c$ $khe$ .
Abl.	- $e  dar{u}$ .	- $c d\bar{u}$ .
${f Agent}$	-e.	-e.
Nom., A	cc. $r\bar{\imath}kh$ -, bear.	rikh
Gen.	-o $ko$ , $kar{a}$ .	-o $k$ o, $kar{a}$ .
Dat.	$-o \ khe.$	$-o \ khe.$
Abl.	-o $dar{u}$ .	-o $dar{u}$ .
${f Agent}$	-e.	$\cdot e.$
Feminine	? <b>.</b>	
Nom., A	cc. dādd-ī, big sister.	-ī.
Gen.	$-ar{\imath} \ rar{a}$ , $-ar{\imath} \ kar{a}$ .	- $i$ $rar{a}$ , $ro$ .
Dat.	$-ar{\imath},-ar{\imath}khe.$	- $\bar{\imath}$ khe.
Abl.	- $ar{\imath}$ $dar{u}$ .	- $ar{\imath}\ dar{u}$ .
${\bf Agent}$	- $ar{\imath}ar{e}$ .	- $ar{\imath}ar{e}$ .

 $d\bar{\imath}h$ - $\bar{\imath}$ , daughter, has: Gen. -o  $r\bar{a}$ ,  $k\bar{a}$ . Dat. - $\bar{\imath}$ , - $\bar{\imath}$  khe. Abl. - $\bar{\imath}$   $d\bar{u}$ . Agent, - $\bar{e}$ . Plur. - $\bar{\imath}$ . Gen. - $\bar{\imath}$  ro,  $r\bar{a}$ . Dat. - $\bar{\imath}$ , - $\bar{\imath}$  khe. Abl. - $\bar{\imath}$   $d\bar{u}$ . Agent, - $\bar{e}$ .

Nom., Acc.	bauhn-, little sister.	-ĭ.
Gen.	-ĕ rā, ro, -ĭ rā, ro.`	
Dat.	- $\check{\imath}$ , - $\check{\imath}$ khe.	
Abl.	-ĭ $dar{u}$ .	as sing.
Agent	$-ar{\imath}ar{e}$ .	

## Pronouns

Nom., A	ec. āā, I.	$\bar{a}mmreve{e}$ , we
Gen.	$mar{e}ro.$	$ar{a}mma\ rar{u}$ .
Dat.	$mar{ar{u}}.$	$ar{a}mreve{u}.$
Abl.	$mu$ k $reve{\epsilon i}$ $dar{u}$ .	ām $reve{a}mreve{u}$ $dar{u}$ .
Agent	$m ar{o}  ilde{m{e}}.$	$ar{a}mreve{\epsilon}.$

Nom.	$t\bar{u}$ , thou.	$tar{u}ar{e}$ , you.
Gen.	$tar{e}ro.$	$tar{u}$ õ $ko.$
Dat.	$tar{a}$ .	$tar{u} ilde{o}.$
Abl.	$tar{a}\ dar{u}$ .	$t ar{u} ar{o} \ d ar{u}$ .
Agent	$ta ilde{u}c.$	$tar{u}ar{e}.$
Nom., Acc	$c.\ ar{o},\ sar{e},\  ext{he, that.}$	ō, sē.
Nom., Acc Gen.	$t.~ar{o},~sar{e},~ ext{he, that.} \ tar{e}rar{u}.$	$ar{o},\ sar{e}.\ tar{e}ndar{\imath}\ ko.$
		·
Gen.	$tar{e}rar{u}$ .	tēndī ko.

Fem. has: Gen.  $t\bar{\imath}\tilde{o}$  ko. Dat.  $t\bar{\imath}\tilde{o}$ . Abl.  $t\bar{\imath}\tilde{o}$   $d\bar{u}$ . Agent  $t\bar{\imath}\tilde{e}$ ; plur. as masc.

Nom., A	ec. $\bar{e}dzo$ , $\bar{e}$ , this.	$ar{e}dze.$
Gen.	$ar{e}$ ko, ĕs ko.	$ar{e}ndar{\imath}$ ko.
Dat.	ĕs.	$ar{e}nnar{\imath}$ .
Abl.	$reve{e}s$ $dar{u}$ .	$ar{e}n~dar{u}.$
Agent	$ar{e}nnreve{e}$ .	$ar{e}nnar{\imath}ar{a}$ .

Fem., Nom.  $\bar{e}dz\check{e}$ ,  $\bar{e}$ . Gen.  $\tilde{\imath}\tilde{o}$  ko. Dat.  $\tilde{\imath}\tilde{o}$ . Abl.  $\tilde{\imath}\tilde{o}$   $d\bar{u}$ . Agent,  $\tilde{\imath}\tilde{e}$ . Plur. Nom.  $\bar{e}dz\check{e}$ . Otherwise as masculine.

 $k\bar{u}n$ , who?

Gen. kos ku, etc.

Agent, köne.

Who (rel.) is  $dz\bar{u}$ ; what (interrog.) is  $k\bar{a}$ .

# ADJECTIVE PRONOUNS

 $\bar{e}r\bar{u}$ , of this kind;  $t\bar{e}r\bar{u}$ , of that kind;  $k\bar{e}r\bar{u}$ , of what kind?  $j\bar{e}r\bar{u}$ , of which kind (rel.).

 $\bar{e}tht\bar{u}$ , so much or many;  $t\bar{e}tht\bar{u}$ , so much or many (correl.);  $k\bar{e}tht\bar{u}$ , how much or many?  $j\bar{e}tht\bar{u}$ , as much or many (rel.).

# ADJECTIVES

As regards agreement adjectives follow the same rule as in North Jübbäl, not being declined except (i) when used as nouns, in which case they are treated as nouns and declined accordingly, or (ii) when ending in the usual masculine ending  $-\bar{a}$ , -o, etc., in which case the masculine

has nom. sing.  $-\bar{a}$ , -o, etc., and all the rest -e, feminine all through -i.

Comparison is expressed by means of  $d\bar{u}$ , from, as:  $\bar{e}$  atsha  $\check{o}$ sau, this is good;  $\bar{e}$   $\check{e}$ s  $d\bar{u}$  atsha  $\check{o}$ sau, this is good from this, i.e. better;  $b\bar{a}ddhed\bar{u}$  atsha, good from all, best.

### ADVERBS

## Time

ĕb, now.
tēkhunī, then.
tŏbĕ, then.
kŏbĕ, when?
jēkhunī, when (rel.).
jŏbĕ, when (rel.).
āz, to-day.
kŏbĭ, sometimes.
dōtte, jīshī, to-morrow.

pŏrshī, day after to-morrow.

tsōuthĕ, on fourth day.

hījo, yesterday.

phŏrzŏ,day before yesterday.

tsōuthĕ, on fourth day back.

kŏbĕ kŏbĕ, some time or other,

sometimes.

kŏbĕ na, never.

## Place

ītthā, here.
tētthā, there.
kētthā, where?
iētthā, where (rel.).
ītthe zã, up to here.
ītthū, from here.
bīṭhe, inside.
bǎinde, outside.
ūbhe, upwards.

ūdhe, downwards.
nīṛe, near.
dūr, far.
āgū, in front.
pătshu, behind.
pāṇḍe, beyond.
āṇḍe, on this side.
dauīnda, on the ground.

# Others

 $k\bar{e}\bar{\imath}$ , why?  $ar{o}$ , yes.  $sh\bar{\imath}g\bar{e}$ , quickly.

## PREPOSITIONS

 $ro, r\bar{a}, ko, of.$  khe, to.  $d\bar{u}, from.$   $ka\bar{u}, beside.$ 

 $n\bar{\imath}th\bar{a}$ , below.  $ga\underline{s}h\breve{e}$ , upon.  $d\bar{a}$ ,  $d\bar{\imath}$ , in.  $z\tilde{a}$ , up to.

sātthe, along with.

khe, for, for sake of.

 $p\bar{a}nde$ , on that side of.

 $\bar{a}nde$ , on this side of.

 $\bar{a}g\bar{u}$ ,  $d\bar{u}$   $\bar{a}gu$ , in front of.

pătshe, behind.

## VERBS

## Verb Substantive

 $\delta s\bar{u}$  or o, am.

ŏsau or o, are.

*ŏse* or ĕ, art.

ösau or o, are.

ŏsau or o, is.

*ŏsau* or o, are.

Neg.  $n\tilde{\imath}$   $\bar{a}th\bar{\imath}$ , indeclinable.

Past, masc. sing.  $th\bar{\imath}a$ ; fem. sing.  $th\bar{\imath}$ ; plur., masc. sing.  $th\bar{\imath}e$ ; fem.  $th\bar{\imath}$ .

pitno, beat

Imperat. pīt.

 $p\bar{\imath}to.$ 

Pres. ind. or cond.  $p\bar{\imath}t-\bar{u}\bar{a}$ .

- $ar{u}ar{e}$ .

 $-\bar{e}$ . -au.  $-\alpha u$ .

 $p\bar{\imath}td\bar{a}$   $\bar{u}$ , etc., also used for pres. ind.

Fut.  $p\bar{\imath}t$ - $\bar{u}l\bar{a}$ ,  $-\bar{e}l\bar{a}$ ,  $-\bar{o}l\bar{a}$ ,  $-\bar{u}le$ ,  $-\bar{o}le$ ,  $-\bar{o}le$ . Fem. ends in  $-\bar{\imath}$ .

Imperf.  $p\bar{\imath}t\bar{u}$  thia,  $p\bar{\imath}te$  thia,  $p\bar{\imath}tau$  thia,  $p\bar{\imath}t\bar{u}$  thie,  $p\bar{\imath}tau$  thie,  $p\bar{\imath}tau$  thie; fem. same with thi; for imperf.  $p\bar{\imath}td\bar{a}$  thia, etc., is also used.

Past cond.  $p\bar{\imath}td\bar{a}$ ; fem.  $p\bar{\imath}tdi$ ; plur.  $p\bar{\imath}tde$ ; fem.  $p\bar{\imath}td\bar{\imath}$ .

Past,  $p\bar{\imath}t\bar{a}$ , agreeing with obj. (-e; fem. -i).

Plup. pīṭā thīā, etc.

Conj. part. pītiau, having beaten.

Stat. part. pītēru, having been beaten.

pitde means while beating or on beating.

 $\bar{o}'no$ , be, become

(The 'is not so marked as in North Jubbal.)

Past,  $\bar{o}\bar{u}$ .

Past cond.  $\breve{o}nd\bar{a}$ .

ājņo, come

Imperat.  $\bar{a}j\bar{e}$   $\bar{a}jau$  (accent on second syllable).

Pres. ind. or cond.  $\bar{a}j\bar{u}\bar{a}$ .

Past. cond.  $\bar{a}zhd\bar{a}$ .

Past, ājā.

dēuņo, go

Pres. ind. dēūā.

Fut. dē-ūlā, -lā, -olā, -ūle, -ole, -ole.

Past. cond.  $d\bar{e}\bar{o}da$ .

Past, dēā.

 $j\bar{a}no$ , go (used in composition)

Past,  $g\tilde{o}\bar{a}$ .

bothno, sit

Imperat. bōth.

Fut.  $b\bar{o}th\bar{u}l\bar{a}$ .

Past, bōṭṭhā

khāno, eat

Pres. ind. khāūā or khāndā u.

Past, khāū.

Stat. part. khāēru.

pīņo, drink

Pres. ind.  $p\bar{\imath}\bar{u}\bar{a}$  or  $p\bar{\imath}nd\bar{a}$   $\bar{u}$ .

Past,  $p\bar{\imath}\bar{u}$ .

Stat. part. pīēru.

dēņo, give

Pres. ind. dēūā.

Past cond. dĕndā.

Past, dĭttā.

Stat. part. dēiēru.

bōlno, speak

Past,  $b\bar{o}l\bar{u}$ .

Stat. part. boleru.

kŏnno, do

Pres. ind.  $k \breve{o} r \bar{u}$ .

Past, kīo.

Stat. part. köriēru.

āṇṇo, bring

Past cond.  $\bar{a}nda$ .

nīņo, take away

Stat. part.  $n\bar{\imath}\bar{e}ru$ .

The stat. part. in -ēru is often heard with -ēru preceding the root of the verb, as ēru köri, done, for köriēru; ēru dēi, given, for dēiēru.

Ability is expressed as follows:—

mēre nīh dēindu, I cannot give.

mēre rōti nīh khāindi, I cannot eat bread.

mēre nāz khāindu. I can eat bread.

mēre nīh ērīdu, I cannot do.

See corresponding note in North Jubbal.

To indicate a question -e is added to the verb.

## Numerals

# Cardinal

1.	$ar{e}k$ .	12.	$b\bar{a}rau$ .
2.	$d ilde{u}.$	13.	ţērau.
3.	$c\bar{\imath}n.$	14.	$ts reve{u}dau.$
4.	tsār.	15.	pŏndrau.
5.	$p\bar{a}nz$ .	16.	$sar{o}$ ļ $au$ .
6.	tshau.	17.	$s \breve{a} ttrau.$
7.	$s\bar{a}t.$	18.	$thar{a}rau.$
8.	$\bar{a}th.$	19.	$\breve{o}m\bar{\imath}\underline{sh}.$
9.	nau.	20.	$b\bar{\imath}\underline{sh}$ .
10.	$dau\underline{sh}$ .	100.	$\underline{sh}au$ .
11.	$g \check{\imath} \bar{a} rau.$		

### Ordinals

1st.	paihlau.	6th.	$tshreve{o}ar{u}au.$
2nd.	- dŭjjau.	7th.	$sar{a}tar{u}au$ .
3rd.	cijjau.	8th.	$ar{a}$ ț $h$ $ar{u}au$ .
4th.	$ts\~outhau.$	9th.	$n$ ŏ $ar{u}$ a $u$ .
5th.	$par{a}nzar{u}au.$	10th.	$d reve{o} \underline{sh} ar{u} a u.$
	11 dŭjādha.	21 cī	$jar{a}dhar{a}.$

These strange expressions seem to mean "a half less than", like the English expressions half seven, half eight, etc., which some people use for half-past six, half-past seven, etc.

### SENTENCES

- 1. Tero nā t kā o? Thy name what is?
- 2. Es göhre ri or ki kēthṭī ŏmbăr o? This horse of how-much age is?
- 3. Îtthe dū Kăshmîre zã kēthṭo dūr ai? Here from Kashmir to how-much far is?
- 4. Tēre bābbā rē kēti tshōţe? Thy father of how-many boys?
- 5.  $\bar{A}dz$   $\bar{a}\bar{u}$   $b\bar{u}re$   $d\bar{u}re$   $d\bar{u}$   $\bar{a}jj\bar{a}$ . To-day I very far from came.
- 6. Mēre kākke rā tshōṭā ĕs ri bauhņi sātthē bīāhā ōā. My uncle of boy him of sister with married became.
- 7. Gauhre tsitte göhre ri zīn o. House-in white horse of saddle is.
- 8. *Es ri pīṭṭhe gashĕ zīn baunho*. Him of back upon saddle tie.
- 9.  $M\bar{o}\bar{e}$  ës  $r\bar{a}$   $tsh\bar{o}t\bar{a}$   $kh\bar{u}b$   $p\bar{t}t\bar{a}$ . By-me him of boy well was-beaten.
- 10.  $\not D \bar{o} \bar{u} ko \ d\bar{i} \ g \bar{a} o \ b \bar{a} kri \ ts \bar{a} rau$ . Hill-top on cows goats he-is-grazing.
- 11.  $\check{E}s$   $d\bar{a}lo$   $n\bar{i}th\bar{a}$   $g\bar{o}hre$   $ga\underline{sh}\check{e}$   $b\bar{o}th\bar{a}$ . This tree under horse upon he-sat.
- 12. Es  $r\bar{a}$   $b\bar{a}ih$  ăpņi bauhņ $\bar{i}$   $d\bar{u}$   $b\check{o}$ ŗ $\bar{a}$  o. Him of brother sister than big is.
- 13. Es ru mül cījje thiănni o. This of price two-and-a-half rupees (see note).
- 14. Mērā bāb nănhke gauhrā dā rauho. My father small house in remains (lives).
  - 15. Es rupoyye deo. Him-to rupees give.
- 16. Es dū töīo körau rŭpöyye. Him from back make rupees (take back).
- 17. Khūb pīṭau-s tŏbbe bănnho. Well beat-him, then tie (him).

- 18. Kūĕ dū pāṇi gāro. Well from water draw.
- 19.  $Mu \ d\bar{u} \ \bar{a}ge \ ts\bar{a}lo$ . Me from before go.
- 20. Kös rā tshōṭā ājjā tāŭ pătshe? Whom of boy (has) come thee behind?
- 21.  $Ta\bar{u}$  kös  $d\bar{u}$   $\bar{a}no$   $m\bar{u}l$ ? By thee whom from wasbrought (in) price?
- 22.  $G\bar{a}\hat{o}$   $d\bar{u}$   $\bar{e}kk\bar{i}$   $d\breve{u}k\bar{a}nd\bar{a}ra$  kaundu  $\bar{a}no$ . Village from one shopkeeper from was-brought.

Notes.—13. See note in North Jubbal and Kuar. 17. The s is interesting; such pronominal suffixes are very common in Northern Panjabi and Laihndī. 22.  $\bar{e}kk\bar{\imath}$ , inflected form of  $\bar{e}k$ , one. The same form is found in Panjabi.

#### VOCABULARY

above; see "up", "upon".

all, bāddhe.

ass, găddhā.

back, pītth.

backwards, pătshu, pătshe.

bad, nīkāmmā.

be, become, ō'no.

bear,  $r\bar{\imath}kh$ .

beat, pītņo.

beautiful, bānthīā.

bed,  $m\bar{a}nz\bar{a}$ .

before,  $\bar{a}g\bar{u}$ .

behind, pătshu, pătshe.

below,  $n\bar{\imath}th\bar{a}$ , (adv.)  $\bar{\imath}dhe$ .

beside,  $ka\tilde{u}$ .

beyond, pāṇḍe.

big, bŏro, băro.

bitch, kūkrĭ.

body, sarīr.

book, kătāb.

boy, tshōṭā.

bread, nāz, rōtī.

bring, ānno.

brother,  $b\bar{a}ih$ , (older)  $d\bar{a}dd\bar{a}$ .

buffalo, mhauish.

bull,  $b \ddot{o} l \ddot{o} d$ .

buttermilk, <u>shāsh</u>.

buy, mūl āṇṇo.

call,  $b\bar{o}dno$  (not n).

cat, bīrāl-a, fem. -ĕ.

cock, kūkṛā.

cold, shēla.

come, ājņo.

cow,  $g\bar{a}o$ .

cowherd, gŭāļā.

daughter, dīhī, tshōṭi.

day, dūs.

die, morno.

do, ērno, konno.

 $dog, k\bar{u}k\bar{u}r.$ 

downwards, ūdhe.

draw (water), gāṛno.

drink, pīņo; cause to —, pīāņo.

ear, kān.

eat, khāṇo; cause to —, khīāṇo.

eight, āth; eighth, āthūau.

eighteen, thārau.

elephant, āhthī.

eleven, gĭārau.

eye,  $\bar{a}kh$ .

face,  $m\bar{u}h$ .

fall, pŏrno.

far,  $d\bar{u}r$ .

father,  $b\bar{a}bb\bar{a}$ .

field, khēcau.

fifteen, pondrau.

fight, lorno.

first, paihlau.

fish, māchi.

five, pānz; fifth, pānzūau.

foot,  $l\bar{a}t$ .

forwards,  $\bar{a}g\bar{u}$ .

four, tsār; fourth, tsŏuthau.

fourteen, tsŏūdau.

from,  $d\bar{u}$ .

front, in,  $\bar{a}g\bar{u}$ .

fruit, phol.

ghi,  $g\bar{\imath}\bar{u}h$ .

girl, tshōti.

give, dēņo.

go, dēuno; in compos. jāno.

goat, bākr-ā, fem. -i.

good,  $\bar{a}tsha$ . graze, tr., tsārno; int., tsŏrno. ground, on the,  $dau\bar{\imath}nda$ . hair, mūndālo. hand, āhth. he,  $\bar{o}$ ,  $s\bar{e}$ . head, mund. hear, shunno. hen, kūkri. hence,  $\bar{\imath}tth\bar{u}$ . here,  $\bar{\imath}tth\bar{a}$ ; up to —,  $\bar{\imath}tth\bar{a}z\bar{a}$ . hill, do g. hilltop,  $d \tilde{o} \bar{u} k$ . horse, gōhro. hot, nĭātŭ. house, tāpra, gau'r, gauhr. hundred. shau. husband, bautā. I,  $\bar{a}\bar{\ddot{u}}$ . ignorant, jögör. in,  $d\bar{a}$ ,  $d\bar{\imath}$ . inside,  $b\bar{\imath}the$ . iron,  $l\bar{o}h\bar{u}$ . jackal, sail. jungle, *gāhl.* kind, of this, ērū; of that —,  $t\bar{e}r\bar{u}$ ; of what —?  $k\bar{e}r\bar{u}$ ; of which — (rel.),  $j\bar{e}r\bar{u}$ . lazy, ālsī. learn, <u>sh</u>īkhno. leopard, bāhg. lie, sutno. little, nănhko, nanhko. load, bāhrā. look,  $d\bar{e}khno$ . maize, kukŗī. make, cāṇṇo.

man,  $\bar{a}dm\bar{i}$ .

mare,  $g\bar{o}hri$ .

married, be, bīāhā o'no. meat,  $d\delta lk\bar{\imath}$ . meet, bhētno. milk,  $d\bar{u}dh$ . moon,  $dz\bar{u}n$ . mother, ijii. mountain, do'q. much, so,  $\bar{e}tht\bar{u}$ ; so — (correl.), tēthtū; how—? kēthtū; as — (rel.),  $jetht\bar{u}$ . my, mēro. name,  $n\bar{a}\bar{u}$ . near, nire. never, kŏbĕ na. night,  $r\bar{a}t$ . nine, nau; ninth,  $n\ddot{o}\bar{u}au$ . nineteen, ŏnīsh. no, na. nose,  $n\bar{a}k$ . not, na, nih. now, eb. of, ro, ra, ko, ka. oil,  $t\bar{e}l$ . on, gashĕ. one,  $\bar{e}k$ . one and a half,  $d \ddot{u} j \bar{a} d h a$ . our, āmma rū. outside, *băīnde*. pen, kölöm. pig, sungur. place, v., tshărno. plain, n., so. plough, aul jundno. quickly, <u>sh</u>īgē. rain, n., dzaur. read, pŏrno. remain, rauhno. river, nau.

saddle,  $z\bar{\imath}n$ .

sake, for sake of, khe.

say, bolno.

see, dēkhņo.

seed,  $b\bar{\imath}j$ .

seven, sat; seventh, satuau.

seventeen, săttrau.

sharp, pŏīnau.

she,  $\bar{o}$ ,  $s\bar{e}$ .

sheep, bai'r.

shepherd, bēhrāļa, băkrāļa.

shopkeeper, dŭkāndār.

side, on this side of, ande; on

the far side of, pānde. sister, older than person re-

ferred to,  $d\bar{a}dd\bar{i}$ ; younger

than do., bauhņ.

sit, bothno.

six, tshau; sixth, tshoūau.

sixteen, solau.

sleep, sutno.

sometimes, köbě, köbĭ.

son,  $tsh\bar{o}t\bar{a}$ .

sow,  $b\bar{o}no$ .

speak, bolno.

star,  $t\bar{a}r\bar{a}$ .

stomach, pēt.

storm, baunlā.

stream,  $g\bar{a}hd$ .

strong, tshēōṛa.

sun, sūruz.

sunshine, dauh.

sweet,  $g \check{u} l \bar{u} o$ .

take away, *nīṇo*.

ten, daush; tenth, dŏshūau.

than,  $d\bar{u}$ .

then, tēkhunī, tŏbĕ.

there, tētthā.

they,  $\bar{o}$ ,  $s\bar{e}$ .

thief,  $ts\bar{o}\bar{u}r$ .

thirteen, țērau.

this, ēdzo.

thou,  $t\bar{u}$ .

three,  $c\bar{\imath}n$ ; third,  $c\bar{\imath}jjau$ .

thy, tēro.

tie, bănnhņo.

to, khe.

to-day, āz.

to-morrow,  $d\bar{o}tte$ ,  $j\bar{\imath}\underline{s}h\bar{\imath}$ ; day

after —,  $p \delta r \underline{s} h \hat{i}$ ; on fourth

day, tsōuthě. tongue, dzibh.

tooth, dand.

town, bŏīzār.

tree,  $d\bar{a}l$ .

twelve, bārau.

twenty, bīsh.

two,  $d\bar{u}$ ; second,  $d\check{u}jjau$ ; two

and a half, cījādha.

uncle, kākko.

under, nīţhā.

up, upwards, ūbhe.

up to, zā.

upon, ga<u>sh</u>ĕ.

very,  $kh\bar{u}b$ .

village, gaur.

walk, tsălņo, dēuņo.

was, thiā.

water, pāņī.

way, bāţ.

we, āmme.

well, adv.,  $kh\bar{u}b$ .

well, n.,  $k\bar{u}\bar{a}$ .

what,  $k\bar{a}$ .

wheat,  $gi\bar{u}h$ .

when,  $k \breve{o} b \breve{e}$ ; (rel.),  $j \bar{e} k h u n \bar{i}$ ,  $j \breve{o} b \bar{e}$ .

where,  $k\bar{e}tth\bar{a}$ ; (rel.),  $j\bar{e}tth\bar{a}$ .

white, tsītto.

who,  $k\bar{u}n$ ; (rel.),  $dz\bar{u}$ .

why,  $k\bar{e}i$ .
wife,  $tsh\bar{e}\bar{o}r\bar{i}$ .
wind,  $b\bar{a}g\bar{u}r$ .
with (along with),  $s\bar{a}tthe$ .
woman,  $tsh\bar{e}\bar{o}r\bar{i}$ .
write,  $l\bar{i}khno$ .

yes, ō.
yesterday, hījo; day before—,
phŏrzo; on fourth day back,
tsōuthĕ.
you, tūe.
your, tūō ko.

# DIALECTS OF SUKET AND MANDI

#### Introduction

The states of Măndi and Sŭkēt lie due north and northwest of Simla; they are bounded by Kulu on the east and Kāngrā on the west, while to the north of Măndī lies the district of Chōtā Băṅghāl. The main dialect is Măndĕālī, spoken in the west of Sŭkēt and over the whole of Măndī except the extreme north and east. To the north are found the very similar subdialects of North Mănděāli, and, across the border in British territory, Chōtā Bănghāļī. To the east we may distinguish two subdialects of Măndī Sĭrājī, one spoken on the east of the State for some miles north and south of the village of Mănglaur in Kulū just on the Mandi border, and another adjoining this on the west in the Bākhļī valley south of the Bias River. might call the two jointly Măndi Sirāji, and separately Eastern Mănděāli and Bākhli after the Bākhli Khăd, on the banks of which it is spoken. The word  $s\tilde{i}r\tilde{a}j\tilde{i}$  from  $s\bar{i}r\bar{a}j$ , hill, means the same as  $p\bar{a}h\bar{a}r\bar{i}$ , belonging to the sĭrāj or sărāz is commonly used in Măndî and hills. Sŭkēt.

Turning to Sŭkēt we find as above that in the west of the State the dialect is pure Māṇḍĕāļī; in the east there are two dialects, Eastern Sŭkētī, adjoining the Măṇḍĕāļī of the west of the State, and Sŭkēt Sĭrājī on the extreme east, extending also north over the Măṇḍī border. This dialect lies directly south of Eastern Măṇḍĕāļī and Bākhļī. To the south of these Sŭkētī dialects is found Kiūṭhālī, the chief dialect spoken round Simla. To the east of Sŭkēt Sĭrājī on the south is the dialect of Kōṭ Gurū and to the north Outer Sĭrājī. To the east of Eastern Măṇḍĕāļī are (from south to north) Inner Sĭrājī, Saïnjī, and Kuļūī. To the west of Sŭkēt are the Bĭlāspūr dialects and to the

west of Măṇḍī is Kăṅgṛī. All the dialects lying round those now to be dealt with are treated of in the Monograph on Northern Himalayan Languages.

I looked into the dialects of Jhungi in Măṇdi and Gihre (Giri or Ghiri on the maps) in Sukēt and found that the former was almost indistinguishable from Eastern Sukētī and that the latter was the same as Măṇdĕāļī. A few remarks on the dialect of Jhungi will be found under Eastern Sukētī. Immediately to the south is the State of Bhajjī, the dialect of which I examined and found to be ordinary Kiūthālī.

For Măṇdĕālī, North Măṇdĕālī, and Chōṭā Băṅghālī see Lang. North. Him.

### EASTERN SUKETI

#### Nouns

The prepositions for the gen., dat., and abl. are  $r\bar{a}$ ,  $l\bar{e}$ , and  $k\bar{a}$  respectively. The plural is the same as the sing. except in the voc. case. Exception: nouns whose nom. sing. ends in  $-\bar{a}$  change it to -e for the plur.

## Pronouns

The 3rd pers. pronouns have different forms for the masc. and fem. oblique sing.

## NUMERALS

For 3 the form in c which is lost further north is still used.

#### VERBS

The pres. ind. and pres. cond. have the same form. The fut. has an interesting indeclinable form in  $-\check{a}ng$ , a form also found in the Sāsī dialect. There is another form for the 1st pers.,  $-m\bar{a}$ , pl. -me.

The stat. part. ends in  $-\bar{\imath}r\bar{a}$ .

There is, as is the case with all dialects near Simla, a special negative form for the pres. of the verb subst.:—affirmative  $\check{a}s\bar{\imath}$ : neg.  $(n\bar{\imath})$   $\bar{a}th\bar{\imath}$ .

Habit is expressed after the Urdu and Hindi model:—

ăchā kĕrū, is in the habit of coming, corresponds to
āyā kărtā hai.

The idea of actually doing a thing at the moment is expressed by means of the stative part of  $lagg_{\mu}\bar{a}$ .

Especially noteworthy is the participle by means of which the conception of ability is rendered. This partic. ends in  $-t\bar{a}$  or  $-d\bar{a}$  according to whether the verbal root ends in a surd or sonant letter. Thus we have  $cokt\bar{a}$  from  $c\bar{o}kn\bar{a}$ , lift, and  $l\bar{\iota}kht\bar{a}$  from  $likhn\bar{a}$ , write, but  $p\bar{o}rhd\bar{a}$  from  $p\bar{o}rhn\bar{a}$ , read.

The infin. is used as in Panjabi in a finite sense with the nom. in the agent case. The 1st and 2nd prons. sing. have a different agent when used with the infin.

Forms of the verb requiring the agent case are sometimes strangely used in the fem. where we should expect the masc. Examples are given at the end of the paradigms of verbs.

# SUKET SIRAJI

### Nouns

The singular and plural are alike as in Eastern Sŭkētī. The gen. does not need a special preposition. It ends in  $-\bar{o}$  or  $-\bar{a}$ . A gen. with the prep.  $r\bar{a}$  is also found.

## **Pronouns**

The 3rd pers. sing. has special obl. forms for the fem.

# VERB

The conjugation of the verb is very much the same as in Eastern Sŭkētī. The stat. part. ends in  $-\bar{a}d\bar{a}$ .

The use of the fem. where one would expect the masc. is found as in Eastern Sŭkētī. All the pronouns have special forms for the agent when used with the finite infin.

To express ability an organic passive pres. part, is employed, as  $kh\bar{a}\check{u}nd\bar{a}$ , from  $kh\bar{a}n\bar{a}$ , eat;  $j\bar{a}\check{u}nd\bar{a}$ , from  $j\bar{a}n\bar{a}$ , go.

## BAKHLI

### Nouns

The prepositions for the gen., dat., and abl. are  $r\bar{a}$ ,  $b\bar{e}$ , and  $g\bar{a}$ .  $b\bar{e}$  is found over the border in Inner Sĭrājī and Kuļūī and shortened to b in Saïnjī.

## Pronouns

The usual special form for the oblique sing. fem. in the 3rd pers. is found.

### VERBS

There are no less than three forms of the fut., one being indeclinable. They end in  $-\dot{n}g$ ,  $-gh\bar{a}$ , and  $-l\bar{a}$ .

The pres. part. ends in  $-\bar{a}$  as in MăṇḍĕāļĪ, the stat. part. in  $-\bar{\imath}d\bar{a}$ .

Ability is expressed by means of an organic pass. part. in  $-d\bar{a}$  as  $j\bar{a}hnd\bar{a}$ , from  $j\bar{a}n\bar{a}$ , go;  $kh\bar{a}hnd\bar{a}$  or  $kh\bar{a}h\bar{a}nd\bar{a}$  from  $kh\bar{a}n\bar{a}$ , eat.

# EASTERN MANDEALI

## Nouns

The prepositions for the gen., dat., and abl. are  $r\bar{a}$ ,  $b\bar{e}$  and  $l\bar{e}d\bar{e}$ .  $b\bar{e}$  has been noticed above,  $l\bar{e}d\bar{e}$  corresponds to the  $l\bar{e}r\bar{a}$  of Inner Sĭrājī.

# Pronouns

The 3rd pers. prons. have special forms for the fem. obl. sing.

### VERBS

As in Bākhļī there are three forms for the future. One is the same as the pres. ind. or pres. cond.,  $-\bar{u}$ , another ends in  $-gh\bar{a}$ , and the third in -lo.

The stat. part. ends in  $-\bar{i}r\bar{a}$ .

For Kŭļūī, Saïnjī, Inner and Outer Sĭrājī see Lang. North. Him.

## EASTERN SUKETI

# Nouns

SINGULAR	
. ghōṛ-ā	- $ar{e}$ .
-e $rar{a}$ .	
-e lĕ.	as
- $e$ $kar{a}$	sing.
-ē.	
-ĕ $ar{a}$ .	-ĕō.
. $gh$ ŏ $r$ -, house.	
- $ar{a}$ $rar{a}$ .	as
tc.	sing.
-ē.	
	. ghōṛ-ā -e rā. -e lĕ. -e kā -ē. -ĕā. . ghŏr-, house. -ā rā. tc.

 $b\bar{a}b$ , father. Gen.  $b\bar{a}bb\bar{a}$   $r\bar{a}$ . Agent,  $b\bar{a}bb\bar{e}$ . Voc.  $b\bar{a}bb\bar{a}$ .  $h\breve{a}tth\bar{\imath}$ , elephant. Agent,  $h\breve{a}tth\bar{\imath}$ .

# Feminine.

Nom., Acc. <u>sh</u> ōhr-ĕ, girl.		-ī.
Gen.	$-\bar{\imath} r\bar{a}$ .	as
etc.		sing.
Agent	· ī.	
Nom., Acc. bēbb-ĕ, sister.		-ī.
Gen.	$-ar{\imath} \; rar{a}$ .	<b>a</b> .s
etc.		sing.
Agent	- $ar{\imath}$ .	

## **Pronouns**

Nom., Acc.	$h\bar{a}$ , I.	$har{a}mmreve{e}$ .
Gen.	$m\bar{e}r\bar{a}$ .	$mhar{a}rar{a}$ .
Dat.	māllĕ.	hāmmā lĕ.
Abl.	$mar{a} \ kar{a}$ .	$har{a}mmar{a}kar{a}.$
Agent	$m\bar{o}$ , w. infin. $m\bar{a}$ .	hāmmĕ.
Nom., Acc.	$t ilde{u}$ .	$t$ ŭ $m$ m $reve{e}.$
Gen.	$tar{e}rar{a}$ .	$thar{a}ra.$
Dat.	tāllĕ.	tŭmma lĕ.
Abl.	tā kā.	$t ar{u} mma \ kar{a}$ .
Agent	$ta\tilde{u}$ , w. infin. $t\tilde{a}$ .	tŭ $m$ $m$ ĕ $.$

Nom., Acc.  $s\bar{o}$ , he, that, it.  $t\bar{e}u$ .

Gen.  $t\bar{c}h\ r\bar{a}$ .  $tinna\ r\bar{a}$ .

Dat.  $t\bar{e}s\ l\bar{e}$ .  $tinna\ l\bar{e}$ .

Abl.  $t\bar{e}s\ k\bar{a}$ .  $tinna\ k\bar{a}$ .

Fem. sing.: Gen.  $t\bar{e}a$   $r\bar{a}$ . Dat.  $t\bar{e}a$   $l\bar{e}$ . Abl.  $t\bar{e}a$   $k\bar{a}$ . Agent,  $t\bar{e}a$ .

Nom., Acc.  $\bar{e}h$ , this.  $\bar{e}u$ .

Gen.  $\bar{e}s$   $r\bar{a}$ . inna  $r\bar{a}$ .

Dat.  $\bar{e}s$   $l\check{e}$ . inna  $l\check{e}$ .

Abl.  $\bar{e}s$   $k\bar{a}$ . inna  $k\bar{a}$ .

Agent  $inn\bar{\iota}$ .  $inn\bar{e}$ .

Fem. sing.: Gen.  $\bar{e}\bar{a}$   $r\bar{a}$ . Dat.  $\bar{e}a$  le. Abl.  $\bar{e}a$   $k\bar{a}$ . Agent,  $\bar{e}a$ .

In Jhungi, which lies to the extreme south of Măndi State, the dialect is the same. Thus in the nouns and pronouns the only difference is that  $j\bar{e}$  is used for  $l\bar{e}$ , to, and  $kh\bar{a}$  for  $k\bar{a}$ , from; and that the word for "to me" inserts an  $n:-m\bar{a}nj\bar{o}$ .

kun, who? dzun, who (rel.). Gen.  $k\breve{o}s$   $r\bar{a}$ , etc.  $dz\breve{e}s$  ru, etc. Agent,  $kun\bar{\imath}$ .  $dzun\bar{\imath}$ .

 $k\bar{o}\bar{\imath}$ , someone, anyone;  $k\bar{\imath}cch$ , something, anything;  $dz\bar{e}h\bar{\imath}a\ k\bar{\imath}chh$ , whatever;  $s\check{a}bb$ , all;  $k\bar{\imath}j\check{e}$ , what?

# PRONOMINAL ADJECTIVES

 $\bar{e}hr\bar{a}$ , of this kind;  $t\bar{e}hr\bar{a}$ , of that kind;  $k\bar{e}hr\bar{a}$ , of what kind?  $dz\bar{e}hr\bar{a}$ , of which kind (rel.).

 $\bar{e}tr\bar{a}$ , so much or many;  $t\bar{e}tr\bar{a}$ , so much or many (correl.);  $k\bar{e}tr\bar{a}$ , how much or many?  $dz\bar{e}tr\bar{a}$ , as much or many (rel.).

## ADJECTIVES

Comparison.—There are no special forms;  $k\bar{a}$ , from, is used (in Jhungt  $kh\bar{a}$ ).

khörā, good; ēs kā khörā, better than this. sābbī kā khörā, better than all, best.

### NUMERALS

### Cardinals

1. $\bar{e}k$ .	$11.\ gaira.$
$2. d\bar{u}e.$	$12.\ bar{a}ra.$
3. $tr\bar{a}\check{\imath}$ , $c\check{o}n$ .	13. tērah.
4. $ts\bar{a}r$ .	$14.\ caudah.$
$5. p\bar{a}nj.$	15. păndrah.
6. tshē.	$16.\ sar{o}lah.$
7. $s\bar{a}t$ .	$17.\ slpha tar{a}rah.$
8. <i>ățțh</i> .	18. ṭhārah.
9. nau.	19. $\breve{u}nn\tilde{\imath}$ .

In Jhungi the numerals are the same except the following:—

5. pănj.

10. dăss.

6. tshau.

7. sāth.

10. döss

11. tsaudah.

20. bīh.

16. sauļa.

19. ănī (accent on -ī).

#### ORDINALS

1st. paihlā. 2nd. dujjā (Jh. dŭjjā).  $3rd. \ ci\bar{u}t\bar{a} \ (Jh. \ ci\bar{u}th\bar{a}, c\bar{i}yy\bar{a}).$ 

# ADVERBS

# Time

ēbĕ, now.

tīā, then.

kŏbhĕ, when?

dzīā, when (rel.).

ājj, to-day.

kăl, to-morrow.

dhair, every day.

pŏrshī, day after to-morrow.
tsauthe, on fourth day.
hīdz, yesterday.
phărdz, day before yesterday.
tsauthe, on fourth day back.

For Jhungi the following are different:—  $\bar{e}bb\bar{e}$ , now.  $\bar{a}dz$ , to-day.  $k\bar{o}bb\bar{e}$ , when?  $p\bar{a}r\underline{s}h\bar{i}$ , day after to-morrow.

## Place

*inde*, here.

tīnde, there.

 $k\bar{\imath}nde$ , where?

 $dz\bar{\imath}nde$ , where (rel.).

 $\bar{u}b\check{e}h$ , upwards.

ūnděh, downwards.

 $n\bar{e}r$ , near.

īndā kā, from here.

 $d\bar{u}r$ , far.

 $\bar{a}go$ ,  $\bar{a}ggo$ , in front.

pitshau, behind.

*mītre*, inside.

bāgge, outside.

 $p\bar{a}r$ , on the further side.

 $w\bar{a}r$ , on the nearer side.

 $\bar{\imath}nd\bar{a}\ t\bar{\imath}kk$ , hither, up to here.

# In Jhungi the same except:

 $\bar{e}tth\bar{\imath}$ , here.

 $t\bar{e}tth\bar{\imath}$ , there.

kētthī, where?

 $dz\bar{e}tth\bar{\imath}$ , where (rel.).

### Others

kī lĕ, why?

 $\bar{a}h$ , yes.

 $na, n\tilde{i}, no, not.$ 

sūllĕ, well.

dzhăt, quickly.

### PREPOSITIONS

 $t\bar{o}l$ , under.

dzhōtte, under.

 $r\bar{a}$ , of.

 $l\breve{e}$ , to.

sāuge, along; mā sāuge,

with me.

 $k\bar{a}$ , from, than.

 $t\bar{\imath}kk$ , up to.

găsh, upon. *mānjhe*, in.

āgo, āggo, in front of.

pitshau, behind.

kötthe, for sake of; ēs re

kötthe, for his sake.

Jhungi  $j\bar{o}$ , to;  $kh\bar{a}$ , from, than.

## VERBS

# Verb Substantive

Pres. ăsī, indeclinable.

Neg.  $n\bar{\imath}$   $\bar{a}th\bar{\imath}$ , indeclinable.

Past sing. masc.  $th\bar{\imath}\bar{a}$ , fem.  $th\bar{\imath}$ ; plur.  $th\bar{\imath}e$ , fem.  $th\bar{\imath}$ .

# pörnā, pärnā, fall

Imperat.  $p\breve{o}r$ .

 $p\ddot{o}r\ddot{a}$ .

Fut. pörmā or pöräng.

pörme or pöräng.

pŏrăng.

pöräng.

pŏrăng.

pöräng.

The form in  $-m\bar{a}$ , -me is confined to the 1st person.

Pres. cond. or  $\begin{cases} p\breve{o}r\bar{u}. & p\breve{o}r\bar{u}. \\ p\breve{o}re. & p\breve{o}ro. \\ p\breve{o}ro, p\breve{o}r\bar{a}. & p\breve{o}ro. \end{cases}$ 

Past, pörā.

Past cond. pŏrdā.

Conj. part. pörīke, having fallen.

Stat. part. pörīrā, in the state of having fallen.

Agent, părněāla, fallen.

Pres. contin. pördā lăgīrā, I am (just now) falling.

Slight differences in Jhungi:-

Pres. cond. and ind.  $p\check{o}r\bar{u}$ , -au, -au, -au, -au, -au. Fut.  $p\check{o}r\check{a}ngh\bar{a}$ , fem.  $p\check{o}r\check{a}ngh\bar{i}$ ; plur.  $p\check{o}r\check{a}nghe$ , fem.  $p\check{o}r\check{a}ngh\bar{i}$ ; also  $p\check{o}r\check{a}ng$ , indeclinable.

# *īchṇā*, come

Imp.  $\bar{\imath}cch$   $\bar{\imath}cch\bar{a}$ : also  $\check{a}cch$ 

ăcchā.

Fut. ichmā or ichăng.

Pres. ind.  $\bar{\imath}ch\bar{u}$ .

Past cond. īchdā.

Past,  $\bar{a}y\bar{a}$ .

Conj. part. ăcchīke.

Stat. part. āīrā.

Pres. contin. icchdā lăgirā, I am coming.

Jhŭngī, only ăcch-, form.

Fut. ăchănghā or ăchăng.

 $h\bar{o}n\bar{a}$ , be, become

Fut.  $h\breve{u}mm\bar{a}$  or  $h\breve{u}\dot{n}g$ .

Past,  $h\bar{o}\bar{a}$ .

Past cond. hŭndā.

 $j\bar{a}$  $n\bar{a}$ , go

Fut.  $j\bar{a}mm\bar{a}$ ,  $j\breve{a}ng$ .

Past cond.  $j\bar{a}nd\bar{a}$ .

Past,  $g\bar{o}\bar{a}$ .

Jhungi,  $j\bar{a}n\bar{a}$  and  $n\check{o}\underline{sh}n\bar{a}$ . The fem. of  $j\bar{a}n\bar{a}$  shows epenthesis. It is  $jain\bar{i}$  instead of  $j\bar{a}n\bar{i}$ .

rauņā, remain

Pres. ind.  $rau\bar{u}$ .

Fut. raumā, raung.

Past, rauā.

bĕshnā, sit

Past, baitthā.

Stat. part. baiṭṭhīrā.

 $dz\bar{\imath}kn\bar{a}$ , beat

Fut. dzīkang, dzīkmā.

khānā, eat

Past, khāddā.

pīņā, drink

Past, pīyyā.

dēnā, give

Fut. dĕng, dĕmmā.

Past cond.  $d\bar{e}nd\bar{a}$ .

Past, dīyyā.

kărnā, do

Past,  $k\bar{\imath}yy\bar{a}$ ,  $k\bar{\imath}tt\bar{a}$ .

ānnā, bring

Past, ānā.

nīnā, take away

Past, nīyyā.

Habit and Continuance.—dhair ăchā kŏro, he comes every day (ăchā is indeclinable).

khāndā lăgīrā, he is eating (at this moment).

khāndě lăgīrī, she is eating.

khānde lăgīre, they are eating.

khāndī lăgīrī, they (fem.) are eating.

Ability.—Ability is expressed by means of a participle which ends in  $-t\bar{a}$  when the last letter of the verbal root is

an unvoiced consonant, and  $-d\bar{a}$  when it is a voiced consonant or vowel.

 $m\bar{e}re$   $n\bar{i}$   $c\breve{o}kt\bar{a}$   $\bar{e}tr\bar{a}$   $bh\bar{a}r$  (Jh.  $c\breve{o}kth\bar{a}$ ), I cannot lift so great a load ( $c\breve{o}k\bar{n}a$ , lift).

 $m\bar{e}re$   $n\bar{i}$   $\bar{e}h$   $k\check{a}t\bar{a}b$   $p\check{o}rhd\check{e}$ , I cannot read this book (Jh. do.).

thāre nī līkhtā (Jh. līkhthā), you cannot write.

So also  $m \ddot{u} k t \bar{a}$  (Jh. do.) is the particle from  $m \ddot{u} k n \bar{a}$ , be finished.

In the past tense of transitive verbs and the infinitive (when used as a finite verb) there is a strange use of the feminine in negative clauses where we should expect the masculine.

 $m\bar{a}$   $n\bar{i}$   $j\bar{a}n\bar{i}$ , I will not go. Jhungī  $m\bar{a}$   $n\bar{i}$   $jain\bar{i}$  or  $n\breve{o}\underline{sh}n\bar{i}$ ; cf. Panjabi  $ma\bar{i}$   $n\breve{e}h\bar{i}$   $j\bar{a}n\bar{a}$ .

 $m\tilde{o}$   $n\tilde{i}$   $k\bar{i}tt\bar{i}$ , I did not do (Jh. do.).

 $t \breve{u} m m \breve{e} \ \bar{e} h r \bar{a} \ k \breve{a} m m \ n \tilde{i} \ k \bar{i} t t \bar{i}$ , you did not do such a work (Jh. do.); but  $m \tilde{o} \ k \bar{i} t t \bar{a}$ , I did it (Jh. do.).

It is noteworthy that the forms for the agent case of  $h\tilde{a}$ , I, and  $t\bar{u}$ , thou, normally  $m\tilde{o}$  and  $ta\tilde{u}$ , become  $m\bar{a}$  and  $t\bar{a}$  with the infinitive, as  $t\bar{a}$   $n\bar{i}$   $h\bar{e}rn\bar{i}$ , thou art not to look; cf.  $m\bar{a}$   $n\tilde{i}$   $j\bar{a}n\bar{i}$ , above.

The nominative is used for the logical object even with pronouns.

mõ ēh mārā, I beat him.

innī hā mārā, they beat me.

To express advisability, necessity, the word  $laun\bar{\iota}$  is used unchanged as

hāmma lauņī brail, we want a cat.

 $h\bar{a}mme\ lauņ\bar{\imath}\ d\bar{u}e\ b\check{a}n\bar{a}e$ , we want two bears.

māŭ launi tsākar, I want a servant.

### SENTENCES

- 1.  $T\bar{e}r\bar{a} n\bar{a}\tilde{u} k\bar{i}j\check{e}$ ? Thy name what?
- 2, Kētrī bărshā rā ēh ghōrā? How-many years of this horse?
- 3. Īndā kā Kăshmīrā tīkk kētrā dūr? Here from Kashmir up-to how-much far?
- 4. Thāre bābbā re ghăre kētrē shōhrū ăsī? Your father of house-in how-many boys?
- 5. Hā băṇā dūrā kā hăṇḍĕ āyā. I very far from walking came.
- 6. Mēre kākkā rā shōhrā ēs rī baihņī sāuge bēīrā. My uncle of boy this of sister with married.
- 7. Ghŏre <u>sh</u>ētte ghōrē re kāṭṭhe ŭsī. House-in white horse of saddle is.
- 8.  $\overline{E}s$   $r\overline{\imath}$   $p\overline{\imath}tthe$   $g\overline{\imath}s\underline{h}$   $k\overline{a}tthe$   $th\overline{o}kko$ . Him of back upon saddle tie.
- 9.  $M\tilde{o}$  ēs  $r\tilde{a}$   $\underline{sh}\tilde{o}hro$   $b\tilde{a}r\tilde{a}$   $m\tilde{a}r\tilde{a}$ . By me him of boy much was beaten.
- 10.  $S\bar{o}$  baune gāue bākre tsāro. He jungle-in cows goats grazes.
- 11. Dāle dzhōtte ghōre găsh baitthīrā. Tree under horse upon seated.
- 12. Es rā bhāe baihņī kā böḍḍā ăsī. Him of brother sister than big is.
- 13. Es rā mūl ḍhāe rŭpăyye. This of price two-and-a-half rupees.
- 14. Mērā bāb rauo māṭṭhe ghŏre. My father remains (lives) small house-in.
- 15. Es  $l\check{e}$   $\tilde{e}h$   $r\check{u}p\check{u}yye$   $d\tilde{e}$   $d\check{e}$ . Him to these rupees giving give.
- 16. Es răpăyye es  $k\bar{a}$   $\bar{o}$ rĕ lau. Him from these rupees hither take.
- 17.  $\bar{Es}$  lě ain  $dz\bar{i}k$   $r\bar{a}\underline{sh}\bar{i}$   $k\bar{a}$   $b\bar{a}nnh$ . Him to well beat ropes with tie.

- 18. Khūc kā pāṇī kǎḍḍh. Well from water draw (bring out).
  - 19. Mēre āgo tsălo. Me before go.
- 20. Kös rā shōhra tǔmma pǐtshu āo (or ăccho). Whom of boy you behind comes.
- 21. Eh  $m\bar{u}l$  kös  $k\bar{a}$   $lau\bar{a}$ . This price-in whom from was-taken?
- 22. Eh gravā re hāṭṭṭwāļe kā lauā. This village of shopkeeper from was-taken.

Notes.—5. hănde, the e is added for euphony to the root hănd; hănde aunā, walking come. 7. rĕ kāṭṭhĕ or ri kāṭṭhi, short i and e being often interchangeable. 17. ain, an Arabic word, here meaning "exactly" or "well".

#### VOCABULARY

Words within brackets belong to the Jhungi dialect

able, be, see Grammar.

all, săbb.

arrive, pujjņā.

ass, khōtrŭ,

back, piţţh, pĭţţh.

backwards, pitshu.

bad, bŭrā.

be, become,  $h\bar{o}n\bar{a}$ .

bear, băṇāch.

beat, dzīkņā, mārnā.

beautiful, bānkā.

bed,  $m\bar{a}nz\bar{a}$ .

before, āgo, āggo.

behind, pītshu, pītshau.

below,  $t\bar{o}l$ ; adv.,  $\bar{u}nd\bar{c}h$ .

beyond, pār.

big, bŏddā.

bitch, kūttě.

body, sărīr.

book, kătāb.

boy, <u>sh</u>ōhrŭ, bālăk, tshōkrā.

bread, rottī.

bring, āmā.

brother, elder,  $d\bar{a}d$ ; younger,

 $bhar{a}o$ .

buffalo,  $mha\overline{i}\underline{sh}a$ ; f.,  $mha\overline{i}\underline{sh}$ .

bull,  $b \check{o} \underline{l} d$ .

buttermilk,  $tsh\bar{a}$ .

call,  $b\bar{o}ln\bar{a}$ .

camel,  $\bar{u}t$ .

carpenter,  $duch\bar{a}n$ .

cat, brail.

clothes,  $jh\bar{\imath}kr\bar{a}$ .

cock, kukhrā.

cold, shēlā, thăndā.

come, īchņā.

cow, gão.

cowherd,  $g \bar{u} \bar{a} l \bar{a}$ .

daughter, shōhri, mŭnni.

day, dhairā.

desire, launī, see Grammar.

die, märnā.

do, kărnā.

 $dog, k\bar{u}tt\bar{a}.$ 

downwards, ūndčh.

draw (water), kăddhņā.

drink, pīņā.

ear, kān.

eat,  $kh\bar{a}n\bar{a}$ .

egg,  $b\bar{a}tt\bar{\imath}$ .

eight, ățțh.

eighteen, thārah.

elephant,  $h \breve{a} t t h \bar{\imath}$ .

eleven, gaira.

eye,  $\bar{a}kh$ .

face,  $m\tilde{u}h$ .

fall, pörnā, părnā.

far, dūr.

father,  $b\bar{a}b$ .

field,  $kh\bar{c}c$ .

fifteen, pändrah.

fight, dzhăgărnā.

finished, be,  $m\ddot{u}k\eta\bar{a}$ .

first,  $paihl\bar{a}$ .

fish, măchli.

five,  $p\bar{a}nj$  ( $p\bar{a}nj$ ).

flow, bauhņā.

foot,  $kh\bar{u}r$ .

forwards, ago, aggo.

four, tsār.

fourteen, caudah (tsaudah). from,  $k\bar{a}$  ( $kh\bar{a}$ ). front, in, āgo, āggo. fruit, phol. ghi, ghīau. girl, shōhrē, kănnĕā, mŭnni. give, dēnā. go, jānā (nŏshnā). goat,  $b\bar{a}kra$ ; f.,  $b\bar{a}kr\check{e}$ . good, rāmṛā, khŏrā, ăcchā. graze, tr., tsārnā, tsărauņā; intr., tsărnā. hair, shrāl. hand, hāth. he,  $s\bar{o}$ . head, mund. hear, shunnā. hen, kukhrě. hence, īndā kā. here,  $\bar{\imath}ndc$  ( $\bar{c}tth\bar{\imath}$ ). high, ŭchţā. hill, sărāj. hither, ōrĕ, īndā tīkk. horse,  $gh\bar{o}ro$ . hot, tāttā. house, ghŏr, ghăr. husband, bauhto. I,  $h\bar{a}$ . ignorant, jöllě. in, mānjhe. inside,  $m\bar{\imath}tre$ . iron,  $l\bar{o}ah$  ( $\bar{o}$  long). jackal, shailtā. jungle, baun, dzākkhăr. kick, v. tr., lāttě bāhņě (lit., strike a leg). kind, of this, ēhṛā; of that —,  $t\bar{c}hr\bar{a}$ ; of what —,  $k\bar{e}hr\bar{a}$ ?

of which —, (rel.) dzēhrā.

know, dzainnā. learn, shīkhnā. leopard, braha. lie, suttnā. lift, coknā. little, mātthā. load, bhārā. look, hērnā. maize, chăllī. man, mānch, paidā', monsh. mare, ghōrē. marry, bēņā. meat, shīkhā. meet, mirnā. milk, duddh. moon, dzŏtth. mother, ij. mountain, sărāi. move aside, hățņā. much, ētrā; so -- (correl.), tētrā; how —, kētrā; — (rel.),  $dz\bar{c}tr\bar{a}$ ; adv.,  $b\bar{a}r\bar{a}$ . my, mērā. name, nāŭ. near, nēr. night, raic. nine, nau. nineteen, ŭnnī (ăṇī). no, na,  $n\bar{i}$ . nose,  $n\bar{a}k$ . not, na,  $n\overline{i}$ . nothing, kicch na. now,  $\bar{c}b\check{c}$  ( $\bar{c}bb\check{c}$ ). of,  $r\bar{a}$ . oil, tel. on, gă<u>sh</u>. one,  $\bar{c}k$ . outside, bāgge. pen, kölläm.

pig, sữngàr. place, v., dāhņā. plain, dărh. plough, hāļē jāņā. price, mūl. quickly,  $dzh\bar{\alpha}t$ . rain, pāņč. read, pŏrhnā. recognize, păchainnā. remain, raunā. rise, ūbĕh uthnā. river, dărco. rope,  $r\bar{a}\underline{s}h\bar{i}$ . run, daurnā; run away, daurī jānā. saddle,  $k\bar{a}tthc$ . sake, for sake of, re kötthe. say, bolnā. seed,  $b\bar{e}dz\bar{a}$ . seven,  $s\bar{a}t$  ( $s\bar{a}th$ ). seventeen, sătārah. sharp, pēnnā. she,  $s\bar{o}$ . sheep,  $g\bar{a}bbo$ ; f.,  $g\bar{a}bb\check{e}$ . shepherd, phūāl. shopkeeper, hāṭṭiwāļa. side, on this — of,  $w\bar{a}r$ ; on that — of,  $p\bar{a}r$ . sister (older than person spoken of),  $d\bar{a}e$ ; younger than do...  $b\bar{e}bbc$ . sit, běshnā. six, tshē (tshau). sixteen,  $s\bar{o}l\bar{a}$  ( $saul\bar{a}$ ). sleep, suttnā. someone,  $k\bar{o}\bar{i}$ . something, kicch.

son, tshōkrā, shōhra, pŭttăr.

sow, v., baunā.

speak, bolnā. star, tāra. stomach, pēt. storm, bāgrě. stream,  $kh\bar{a}d$ . sun, pärmēsür. sunshine,  $dh\bar{u}pp\bar{a}$ . sweet,  $g\vec{u}dl\bar{a}$ . take, launā; take away, nīnā. ten, däss (döss). than,  $k\bar{a}$  ( $kh\bar{a}$ ). that, so. then,  $t\bar{i}a$ . there,  $t\bar{\imath}nde$ ,  $(t\bar{e}tth\bar{\imath})$ . they, tēu, ēu. thief,  $ts\bar{o}r$ . third,  $ci\bar{u}t\bar{a}$  ( $c\bar{i}yy\bar{a}$ ,  $ci\bar{u}th\bar{a}$ ). thirteen, tērah. this,  $\bar{e}h$ . thou,  $t\bar{u}$ . three, trai. thy,  $t\bar{e}r\bar{a}$ . tie,  $b\bar{a}nnhn\bar{a}$ . to,  $l\check{e}$   $(j\bar{o})$ . to-day,  $\bar{a}jj$  ( $\check{a}dz$ ). to-morrow, kăl; day after —,  $p \check{o} r \underline{s} h \bar{i}$ ,  $(p \check{a} r \underline{s} h \bar{i})$ : on fourth day, tsauthe. tongue, dzibbh. tooth, dand. town, bădzār. tree,  $d\bar{a}l$ . twelve, bāra. twenty,  $b\bar{\imath}h$ . two,  $d\bar{u}c$ ; two and a half,  $dh\bar{a}e$ ; ugly, jaũ. uncle,  $k\bar{a}kk$ . under, tōl, dzhōţţe.

upon,  $g \check{a} \underline{s} \underline{h}$ ; up to,  $t \bar{\imath} k k$ .

upwards, ūbčh.
very, bărā.
village, graū.
walk, hăṇḍṇā.
was, thīā.
water, pāṇč.
way, paṇḍā.
we, hāmmč.
well, adv., sūllč.
well, n., khūā.
what, kījč.

wheat, konakh, gioh.

when?  $k\check{o}bhe$ ,  $(k\check{o}bb\check{e})$ ; (rel.),  $dz\tilde{i}\tilde{a}$ .

where?  $k\bar{\imath}nde$ ,  $(k\bar{e}tth\bar{\imath})$ ; (rel.),  $dz\bar{\imath}nd\bar{e}$ ,  $(dz\bar{e}tth\bar{\imath})$ .

white, shetta. who? kun; (rel.), dzun. why? kī lě. wife, chēorī (tshēodī, lārī). wind, bāgrē. wise, khŏrā (good). with, along with.  $s \bar{a} u g \bar{e}$ ; instru., kā. woman, jănāna (tshēodī). write, likhnā. yes,  $\bar{a}h$ . yesterday,  $h\bar{\imath}dz$ ; day before —, phărdz; on fourth day back, tsauthc.

you, tũmmě; your, thara.

### SUKET SIRAJI

#### Nouns

Nom., Acc.  $c\tilde{a}cc$ - $\tilde{a}$ , uncle.  $-\bar{e}$ .

Gen. -ĕā, -ĕō.

Dat.  $-e - l\check{e}$ . as

Abl. - $e kh\bar{a}$ . sing.

Agent  $-\bar{c}$ .

 $b\bar{a}b$ , father, has: Gen.  $b\bar{a}bb\bar{o}$  or  $b\bar{a}bb\bar{a}$ . Dat.  $b\bar{a}bb\bar{a}$   $l\check{e}$ . Abl.  $b\bar{a}bb\bar{a}$   $k\bar{a}$ . Agent,  $b\bar{a}bb\bar{e}$ .

ghör, house. Gen. ghörā or ghörō, etc., the same as  $b\bar{a}b$ , but without the doubling of the final letter.

Nom., Acc. baihn-, sister.  $-\bar{\imath}$ . Gen.  $-\bar{\imath}\bar{o}$ ,  $-\bar{\imath}\bar{a}$ .  $-\bar{\imath}\bar{a}$ . Dat.  $-\bar{\imath}$   $l\check{e}$ .  $-\bar{\imath}$   $l\check{e}$ .

Abl.  $-\bar{\imath} k\bar{a}$ .  $-\bar{\imath} k\bar{a}$ .

Agent  $-i\bar{e}$ .  $-i\bar{e}$ .

## Pronouns

Nom., Acc.  $h\bar{a}$ .

Gen.  $m\bar{e}ro$ .

Dat.  $m\bar{u}$   $l\bar{c}$ .

Abl.  $m\bar{u}kh\bar{a}$ .  $h\bar{a}mm\bar{e}$ .  $h\bar{a}mm\bar{e}$ .  $h\bar{a}mma$   $l\bar{e}$ .  $h\bar{a}mma$   $l\bar{e}$ .

Agent  $ma\tilde{u}$ .  $h\bar{a}mmc$ .

Nom.  $t\bar{u}$ , thou. tumme. Gen.  $t\bar{e}ro$ .  $th\bar{a}ro$ . Dat.  $t\bar{a}ll\bar{e}$ .  $tumma~l\bar{e}$ . Abl.  $t\bar{a}~kh\bar{a}$ .  $tumma~k\bar{a}$ .

Agent  $ta\tilde{u}$ . tumme.

Nom., Acc. sau, he, she, it, that.  $t\bar{e}\delta$ . Gen.  $t\bar{e}u\bar{a}$ .  $t\bar{i}nna$ . Dat.  $t\check{e}s\ l\check{e}$ .  $t\bar{i}nna\ l\check{e}$ .

 $egin{array}{lll} ext{Dat.} & ext{\it tes $lar{e}$.} & ext{\it tinna $lar{e}$.} \ ext{Abl.} & ext{\it tinna $kar{a}$.} \ ext{\it tinna $kar{a}$.} \end{array}$ 

Agent  $t\bar{e}\bar{\imath}$ .  $t\bar{\imath}$ 

Fem. sing.: Gen. těssā. Dat. těssa lě. Abl. těssa kā. Agent, těsse; also tiss-, throughout.

Nom., Acc. ēh, this.

Gen.

ēuā.

Dat.

ĕs le.

Agent

ēī.

ēõ.

īnna.

īnna lč.

 $\bar{\imath}nnc.$ 

Fem. sing.: Gen. ĕssā. Dat. ĕssa lĕ. Agent ĕsse.

kuņ, who? Gen. kösio or kös rā.

what?  $k\bar{\imath}j\breve{e}$ : something, anything, kicch.

## PRONOMINAL ADJECTIVES

 $\bar{e}o$ , of this kind;  $t\bar{e}o$ , of that kind;  $k\bar{e}o$ , of what kind?  $j\bar{e}o$ ,  $dz\bar{e}o$ , of which kind (rel.).

ētro, so much or many; tētro, so much or many (correl.); kētro, how much or many? dzētro, as much or many (rel.).

## ADJECTIVES

Adjectives ending in -o,  $-\bar{a}$  in masc. sing. agree with their nouns in gender and case (masc. sing. obl. -e, masc. plur. -e, fem. sing. -i or -e, plur. -e). Others do not change unless used as nouns when they are declined as nouns.

Comparison.—No special forms.

rāmṛā, good; es kā rāmṛā, better than this. sŏbbī kā rāmrā, better than all, best.

# Numerals

The numerals are the same as in Eastern Sŭkētī except the following:—

2.  $d\bar{u}\bar{\imath}$ .

15. pŏndra, păndra.

 $3. \ c\breve{o}n.$ 

16.  $s\bar{o}la$ .

6. tshau.

17. sătāra.

13.  $t\bar{e}ra$ .

18. thāra.

14. tsauda.

19.  $n\bar{\imath}h$ .

#### ADVERBS

## Time

 $ar{e}bbreve{e}$ , now (emphatic  $ar{e}bbi$ ).  $tar{i}ar{a}$ , then.  $kar{e}bbreve{e}$ , when ?  $dzar{i}ar{a}$ , when (rel.).  $ar{a}dz$ , to-day.  $kar{a}llar{a}$ , to-morrow.

pŏrshī, day after to-morrow.
tsaute, on fourth day.
hīdz, yesterday.
phărdz, day before yesterday.
tsaute, on fourth day back.

### Place

 $\bar{\imath}nde$ ,  $t\bar{\imath}nde$ ,  $k\bar{\imath}nde$ ,  $dz\bar{\imath}nde$ , here, there, where? where, are as in Eastern Sŭkētī, for "where" kidhi,  $k\bar{e}i$ ,  $k\bar{e}$  are also found;  $\bar{\imath}nd\bar{a}$   $k\bar{a}$ , hence.

 $\bar{u}jhe$ , upwards.

ūndhe, downwards.

### Others

 $k\bar{\imath}$ ,  $k\bar{\imath}$   $l\breve{e}$ , why?

tsīke, quickly.

## PREPOSITIONS

jhōṭṭe, under.
sāuge, along with; mū
sāuge, with me.
kā, than, from.
kĕ, with (instru.).

 $ar{a}go$ , in front of.  $ar{l}ar{e}$ , to.  $greve{a}\underline{s}\underline{h}$ , upon.  $ar{d}ar{e}$ , in, upon.

### **VERBS**

# Verb Substantive

Pres.  $\breve{a}s\bar{i}$  or  $\bar{a}$ .

Past,  $th\bar{\imath}a$ ; fem.  $th\bar{\imath}$ ; plur. masc.  $th\bar{\imath}e$ ; fem.  $th\bar{\imath}$ . or tau; fem. te; plur.  $t\bar{e}$ ; fem.  $t\bar{\imath}$ . Neg.  $n\bar{e}$   $\bar{a}th\bar{\imath}$  or  $\bar{a}th\bar{\imath}$   $n\bar{\imath}$ .

 $p \breve{o} r n \bar{a}$ , fall (Infinitives end in  $-\bar{a}$  or -o.)

Imperat.  $p\breve{o}r$ .  $p\breve{o}ro$ . Pres. cond. and ind.  $p\breve{o}r-\bar{u}$ , -e, -o or -a,  $-\bar{u}$ , -o, -o or -e.

Pres. ind. with  $th\bar{\imath}a$  ( $th\bar{\imath}e$ ,  $th\bar{\imath}$ ), or tau (te,  $t\bar{\imath}$ ).

Fut. pormě or pording.

pörmē or pörding.

pŏṛăṅg.

pŏrăng.

pŏrăng.

pŏrăng.

 $p\breve{o}rm\tilde{a}$ , makes fem. sing.  $porm\tilde{e}$ ; fem. plur.  $p\breve{o}rm\tilde{t}$ . As in Eastern Sŭkētī the form in  $-m\tilde{a}$  is used only for the 1st person.

Past, porā.

Past cond. pŏrdā.

Plup. pörā thīa or tau.

Stat. part.  $p \delta r \bar{a} d\bar{a}$ , fallen.

ăchņo, come

Past,  $\bar{a}o$ , fem.  $\bar{a}e$ ; plur.  $\bar{a}e$ , fem.  $\bar{a}\bar{\imath}$ .

Plup. āo tau, fem. āe te, plur. āe te, fem. āī tī.

Past cond. pres. stat. part.  $\check{a}chd\bar{a}$ .

dēuņo, go

Imperat. dēo.

dĕuā.

Pres. ind.  $d\bar{e}\bar{u}$ ; plur.  $d\bar{e}e$ .

Past, deuā.

jāņo, go

Fut.  $j\bar{a}mm\tilde{a}$ .

baishno, sit

Past, baithā.

Stat. part. baithādā.

dzīkņo, beat

Past, dzīkā.

khāno, eat

Past, khāyā.

Stat. part. khāādā.

jhūtņo, drink

Stat. part. jhūṭādā.

dēno, give

Fut. dēmmā or dēng.

kŏrno, do

Past, kīau.

n $\bar{i}$ no

Past, nīau.

In negative sentences the past cond. is used for the pres. ind., as hā nī dēndā, āchdā, kördā, I will not give, come, do (lit. not giving, coming, doing).

Pres. contin., to express that a person is actually at the moment doing a thing; the pres. part. of the verb is used with the stat. part. of lăggṇā.

ēh achdā laggādā, he is coming.

ēh ăchde lăggede, she is coming.

hā khāndā lăggādā, I am eating.

hāmmě khāndi lăggīdī, we (fem.) are eating.

tĕõ khānde lăggede, they are eating.

The strange use of the fem. in neg. sentences with the past of trans. verbs, or the infin. (used as finite), which was noted in Eastern Sŭkētī, is found also in this dialect.

mũ nĩ jānī, I will not go.

mũ bhāt (masc.) nữ khānĩ, I will not eat rice.

When pronouns are used as in these sentences with the infinitive, they have a slightly different form of the agent, as follows:—

Ordinary	WITH INFINITIVE
by me, $ma ilde{u}$ .	$m  ilde{ar{u}}.$
by thee, $ta\bar{u}$ .	$tar{a}.$
by him, $\bar{e}\bar{\imath}$ , $t\bar{e}\bar{\imath}$ .	ĕs, tĕs.
by her, ëssë, tëssë, tïssë.	$reve{e}ssar{a},\ treve{e}ssar{a},\ treve{t}ssar{a}.$
by us, $h\bar{a}mma$ .	$har{a}mmreve{e}$ .
by you, tumma.	$tummreve{e}.$
by them, īnně, tīnně.	$ar{\imath}nna,tar{\imath}nna.$

Ability.—Ability is expressed by means of an interesting organic pass. part. in -ŭndā.

thare bölle bhat nã khaŭnda, you cannot eat rice.

thāre böllě rōtī (fem.) nĩ khā ŭndi, you cannot eat bread. mēre bölle nī jāŭndā, I cannot go.

#### SENTENCES

The translations are very similar to those given under Eastern Sŭkētī, but for the sake of minor points it is as well to print them.

- 1. Tero naū kīje ăsī? Thy name what is?
- 2. Es ghōṛĕī ŭmbăr kētri ăsī? This horse-of age how-much is?
- 3.  $\bar{I}nd\bar{a}$   $k\bar{a}$   $K\check{a}\underline{s}\underline{h}m\bar{\imath}r$   $k\bar{e}tr\bar{a}$   $d\bar{u}r$   $\check{a}s\bar{\imath}$ ? Here from Kashmir how-much far is?
- 4. Tere  $b\bar{a}bbe$  ghöre  $k\bar{e}tre$   $\underline{sh}\bar{o}hr\bar{u}$  ăs $\bar{i}$ ? Thy father's house-in how-many boys are?
  - 5. Haū dūrā kā hăṇḍī āyā. I far from walking came.
- 6. Mēre cāccēā <u>sh</u>ōhrū tīsrā baih ĕsri bauhņī sāuge  $h\bar{o}a$ . My uncle's boy him-of marriage him-of sister with became.
- 7. Ghŏre shētte ghōrĕī zīn ăsī. House-in white horse-of saddle is.
- 8.  $Es \ r\bar{\imath} \ pitthe \ g\bar{a}\underline{sh} \ z\bar{\imath}n \ bannho$ . Him of back upon saddle tie.
- 9.  $Ma\bar{u}\ \bar{e}u\bar{e}\ \underline{sh}\bar{o}hr\bar{u}\ b\check{o}r\bar{a}\ dz\bar{\imath}k\bar{a}$ . By-me his boy much was-beaten.
- 10. Dhēke mundā de dāge caine cāre. Hill-of top on cows sheep he-grazes.
- 11. *Es*  $d\bar{a}le\ jh\bar{o}tte\ baitth\bar{a}\ gh\bar{o}re\ g\check{a}\underline{sh}$ . This tree under sat horse on.
- 12. Těsṛa (or ēuā) bāih apṇī baihṇī kā bŏṛo ăsī. His brother own sister than bigger is.
- 13. Esrā (or ēuā) mūl dhāe rŭpŏyye ăsī. Its price two and a half rupees is.
- 14. Mēro bāb māṭṭhe ghŏre rauho. My father small house-in lives.
  - 15. Eslë rŭpoyye dē. Him to rupees give.
- 16. Es kā rŭpŏyye lauī lau. Him from rupees taking take.

- 17. *Ĕs khūb dzīk răs<u>sh</u>i ke bannh*. Him well beat ropes with tie.
  - 18. Pībra kā pāṇi kǎḍḍho. Well from water draw.
  - 19. Mēre ăggū lĕ tsăl. My in-front to walk.
- 20. Kös $\bar{\imath}\bar{u}$   $\underline{sh}\bar{o}hr\bar{u}$   $t\bar{a}$  pitshu  $\bar{a}\bar{o}$ ? Whose boy thee behind came?
- 21.  $\vec{E}h$   $m\bar{u}l$   $k\ddot{o}s$   $k\ddot{a}$   $lau\ddot{a}$ ? This price-in whom from was-taken?
- 22. Grave hāṭṭīwāļe kā lauā ēh. Village-of shopkeeper from was-taken this.

Note.—It will be noticed that the gen. has two forms  $-i\bar{u}$  or  $-\bar{u}$  or  $-\bar{u}\bar{o}$  or  $-\bar{u}\bar{a}$ , and  $-r\bar{a}$ , both inflected as adjj.

#### VOCABULARY

The vocabulary is nearly the same as that of Eastern Sukētī. The following slight differences may be noted:—

arrive, pujjņā.

ass,  $g\bar{a}ddhau$ .

bad,  $ja\bar{u}$ .

bed, monzau.

book, kāgăd.

call, shādņā.

cat, brailau, f., braili.

 $\operatorname{cock}$ ,  $k\bar{u}khlau$ .

cows (collective), dage.

egg, ānni.

eye, ăkkhi.

fish, mācchi.

ghi,  $gh\bar{\imath}\bar{u}$ .

graze, cārnā, tsārnā.

hand, hātth.

hear, shuṇṇā.

hen,  $k\bar{u}kh$ **j**i.

hill, dhēkā, sărāz.

hilltop, mund.

in,  $d\bar{e}$ .

jungle, dzăngăl, dzŏngăl.

load,  $b\bar{u}zk\bar{a}$ .

meet, mīlņā.

moon, tsŏnd.

pen, kölăm.

pig, sūr.

plain, sŏnnau.

plough, bold joinā.

quickly, tsīke.

rise, ūbhe khŏlņā.

run, thōrnā.

see, look, bhālṇā.

sharp, painnā.

sheep (collective), caine.

sister,  $c\bar{e}$  (as well as other words).

sow, v., hundnā.

stream,  $g\bar{a}h\dot{q}$ .

sun, Părmēsŭr (cerebral r).

tongue, jibbh.

water, pāni.

way,  $b\bar{a}t$  (not  $b\bar{a}t$ ).

### MANDI SIRAJI

# (1) BAKHLI KHAD (Bākhļī Khăd)

#### Nouns

 $bh\bar{a}\bar{\imath}$ , brother. Dat.  $bh\bar{a}\bar{\imath}$   $b\check{e}$ . Abl.  $bh\bar{a}yy\bar{a}$   $g\bar{a}$ .

### Pronouns

Nom., Acc. haũ, I. āssĕ. Gen. mērā. āssa rā. Dat. Acc. māmbe, mābě. āssa bě. Abl. māgā.  $\bar{a}ssa g\bar{a}$ . Agent  $m \tilde{a} \tilde{e}$ . āssĕ. Nom., Acc.  $t\bar{u}$ . tussě. Gen.  $t\bar{e}r\bar{a}$ . tussa rā. Dat. Acc. tüddhu bě. tussa bě. tŭddhka, tŭddha gā. Abl. tussa gā. Agent tāē. tussě. Nom., Acc.  $\bar{e}h$ , this.  $s\bar{e}$ , that, he. Gen.  $\bar{e}i\bar{a}$ ,  $\bar{e}s$   $r\bar{a}$ . tēiā, tēs rā. Dat. Acc. ēi bĕ. tēi bĕ. Abl.  $\bar{e}i$   $g\bar{a}$ . tēi gā. tēi. Agent  $\bar{e}i.$ 

Fem., Gen.  $\check{e}ssa\ r\bar{a}$ ,  $t\check{e}ssa\ r\bar{a}$ , etc. Agent,  $\check{e}ss\check{e}$ ,  $t\check{e}ss\check{e}$ . kun, who. Gen.  $k\check{e}s\ r\bar{a}$ , etc.  $k\bar{\imath}j\check{\imath}$ , what?

## Numerals

The numerals are the same as Eastern Maṇḍĕāļī (see below), except the following:—

1.	$ar{e}kk$ .	8.	$\bar{a}$ tth.
2.	$dar{u}i$ (very long $ar{u}$ ).	13.	$tar{e}rha.$
3.	$trar{a}e.$	14.	$c \ddot{a} \bar{u} da$ .
5.	$p\bar{a}nj$ .	19.	ŭnnīh.

### ADVERBS

## Time

ēbbĕ, now.

tēbbĕ, then.

kēbbĕ, kăddhi, when?

jēbbĕ, when (rel.).

āz, to-day.

kāl, to-morrow, yesterday.
părshī, day after to-morrow or day before yesterday.
cauthe, on fourth day forward or back.

### Others

ētthiē, here. kībĕ, why? ōrĕ, hither.  $k\bar{a}h\tilde{i}$ , where?  $p\bar{o}r\check{e}$ , thither, beyond.

### VERRS

## Verb Substantive

Pres. masc. sing.  $h\bar{a}$ , fem.  $h\bar{i}$ ; plur. masc.  $h\bar{e}$ , fem.  $h\bar{i}$ . Past,  $th\bar{i}\bar{a}$  or  $th\bar{i}$ , fem.  $th\bar{i}$ ; plur.  $th\bar{i}e$  or  $th\bar{i}$ , fem.  $th\bar{i}$ .

Fut. has three forms, thus:-

 $b\bar{o}ln\bar{a}$ , speak ; (1)  $b\bar{o}l$ - $gh\bar{a}$ , fem. - $gh\bar{\imath}$  ; pl. -ghe, fem. - $gh\bar{\imath}$ .

(2) bōlăng, indeclinable.

(3)  $b\bar{o}ll\bar{a}$ , fem.  $b\bar{o}ll\bar{\imath}$ ; plur.  $b\bar{o}lle$ , fem.  $b\bar{o}ll\bar{\imath}$ .

khānā, eat; khānghā, khāng, khāllā.

ăchṇā, come; ăchghā, ăchăng, ăchlā.

kărnā, do; kărghā, kărăng, kărlā.

Pres. part. ends in  $-\tilde{a}$  unchangeable, as  $k\tilde{a}r\tilde{a}$ , doing;  $kh\bar{a}\tilde{a}$ , eating;  $pi\tilde{a}$ , drinking;  $dh\bar{u}\tilde{a}$ , washing (long  $-\bar{u}$ ).

Past ends in  $-\bar{a}$  or  $-\bar{u}$ ,  $dh\bar{\imath}ss\bar{e}\bar{a}$  or  $dh\bar{\imath}ss\bar{u}$ , beaten;  $kh\bar{a}\bar{u}$  or  $kh\bar{a}dh\bar{a}$ , eaten;  $dh\bar{u}l\bar{e}\bar{a}$ , fallen;  $g\bar{o}\bar{a}$ , gone (irreg.);  $d\bar{\imath}tt\bar{a}$ , given (irreg.).

Pres. ind. is the same as the pres. part.

Imperf. the same with thia, thi, etc.

Stat. part. in  $-\bar{\imath}d\bar{a}$ ,  $baitth\bar{\imath}d\bar{a}$ , seated.

When the infinit is used as a finite verb the agent form of the 1st and 2nd pers pronouns is different from the usual form, being  $m\tilde{a}$ ,  $t\tilde{u}ddh$ ,  $\bar{a}ssa$ , tussa instead of  $m\tilde{a}\tilde{e}$ ,  $t\tilde{a}\tilde{e}$ ,  $\bar{a}ss\tilde{e}$ ,  $tuss\tilde{e}$ , thus:—

mā karnā, tuddh nehī karnā, I am to do it, thou art not to do it.

Ability.—mēre něhī jāhndā, I cannot go.

mēre něhĩ rôtî khāhăndī, I cannot eat bread.

Need, to be required.—mābĕ dūi kŭlī lōrī hē, I need two coolies.

Use of  $l\ddot{a}ggn\bar{a}$ , be attached.

mābē bărā dhuppā lăygā, to me great sunshine wasattached, I felt the heat very much.

 $m\tilde{a}b\tilde{e}\ b\check{a}r\bar{\imath}\ bh\bar{u}c\ l\check{a}yg\bar{\imath}$ , to me great hunger attached, I feel very hungry.

In the second sentence the sense is practically that of a present tense.

# (2) EASTERN MANDEALI

(The dialect spoken near Mănglaur.)

## Nouns

Nom., Acc.  $b\bar{a}b$ , father.

Gen.  $b\bar{a}bb$ - $\bar{a}$   $r\bar{a}$ .

Abl. -ā lědě (from), mŏnjha (in).

-ā bĕ.

Agent  $-\bar{e}$ .

Dat. Acc.

# Pronouns

Nom., Acc.  $h\bar{a}\tilde{u}$ , I.  $\bar{a}ss\check{e}$  (also  $h\bar{a}mm\check{e}$ ).

Gen.  $m\bar{e}r\bar{a}$ .  $\bar{a}ssa\ r\bar{a}$ . Dat. Acc.  $ma\tilde{u}\ b\check{e}$ .  $\bar{a}ssa\ b\check{e}$ . Abl.  $ma\tilde{u}\ l\check{e}d\check{e}$ .  $\bar{a}ssa\ l\check{e}d\check{e}$ .

Agent  $ma\tilde{u}\tilde{e}$ .  $\bar{a}ss\tilde{e}$ .

Nom., Acc.  $t\bar{u}$ , thou.  $t\bar{u}ss\check{e}$  (also  $t\check{o}mm\check{e}$ ).

Gen. tērā. tūssa rā.

Dat. Acc. tā bě. tūssa bě.

Abl. tā lědě. tūssa lědě.

Agent  $ta\tilde{u}\check{e}$ .  $t\bar{u}ss\check{e}$ .

Nom., Acc.  $\bar{e}h$ , this.  $\bar{e}h$ . Gen.  $\bar{e}\bar{u}$   $r\bar{a}$ .  $\bar{i}nha$   $r\bar{a}$ . Dat. Acc.  $\bar{e}\bar{u}$   $b\bar{e}$ .  $\bar{i}nha$   $b\bar{e}$ . Abl.  $\bar{e}\bar{u}$   $l\bar{e}d\bar{e}$ .  $\bar{i}nha$   $l\bar{e}d\bar{e}$ .

Agent  $\bar{e}ar{u}$ .  $\bar{\imath}nhar{e}$ .

Fem. sing.: Gen. ĕssa rā. Dat., Abl., etc. Agent, ĕssĕ.

Nom., Acc.  $s\bar{e}$ , that, he.  $s\bar{e}$ .

 $egin{array}{lll} {
m Gen.} & tar{e}ar{u} & tar{e}ar{u}. & tar{u}ha & rar{a}. \\ {
m Agent} & tar{e}ar{u}. & tar{u}har{e}. \end{array}$ 

Fem. sing.: Gen. těssa rā, etc.

kuņ, who. Gen. kas rā. Agent, kuņī.

 $k\bar{e}$ , what?

### Numerals

 1.  $\bar{e}k$ .
 11. gaira.

 2.  $d\bar{u}\bar{i}$ .
 12.  $b\bar{a}ra$ .

 $\frac{1}{2}$ .  $\frac{1}{6}$ .  $\frac{1}{6}$ .  $\frac{1}{6}$ .  $\frac{1}{6}$ .  $\frac{1}{6}$ .  $\frac{1}{6}$ .  $\frac{1}{6}$ .  $\frac{1}{6}$ .

4.  $ts\bar{a}r$ . 14.  $ts\bar{o}uda$ .

5.  $p\bar{a}nz$ . 15.  $p\breve{a}ndra$ .

6. tshau. 16.  $s\bar{o}la$ .

7.  $s\bar{a}t$ . 17.  $s\bar{a}t\bar{a}ra$ .

8.  $\bar{a}th$ . 18.  $th\bar{a}ra$ .

9.  $n\ddot{o}u$ . 19.  $n\ddot{i}h$ ,  $n\ddot{i}h$ .

10.  $d\check{a}s$ . 20.  $b\bar{\imath}h$ .

# ADVERBS

# Time

ēbrē, ēbbē, now. tēbrē, tēbbē, then. kēbrē, kēbbē, when? jēbrē, jēbbe, when? (rel.). shūī, to-morrow. părsī, day after to-morrow.

cauthe, on fourth day.

hīdz, yesterday.

phărdz,day before yesterday.

cauthe, on fourth day back.

## Place

ŏkkhĕ, here.kauē, where?tŏkkhĕ, there.jŏkkhĕ, where (rel.).

 $\bar{e}tth\bar{\imath}$ ,  $t\bar{e}tth\bar{\imath}$ ,  $k\bar{e}tth\bar{\imath}$ ,  $j\bar{e}tth\bar{\imath}$  are also used.  $k\bar{\imath}b\breve{e}$ , why?

#### VERBS

### Verb Substantive

Pres.  $h\bar{e}$ , all through; the plur. has also  $h\bar{a}$  (masc. and fem. alike).

Past,  $t\bar{\imath}$ , all through.

# nāhṇā, go

Fut.  $n\bar{a}h\tilde{a}$ ,  $n\bar{a}h\tilde{a}$  bě.  $n\bar{a}h\tilde{a}$ ,  $n\bar{a}h\tilde{a}$  bě.

nāhūme, nāhū bĕ. nāhī, nāhī bĕ.

 $n\bar{a}h\bar{u}$ ,  $n\bar{a}h\bar{u}$  bě.

nāhī, nāhī bĕ.

Also  $n\bar{a}hlo$ , fem.  $n\bar{a}hli$ ; plur.  $n\bar{a}hle$ , fem.  $n\bar{a}hl\bar{i}$ .  $n\bar{a}h\tilde{a}$  is used also for pres. cond.

There is another fut. in  $-gh\bar{a}$ , as  $au\dot{n}gh\bar{a}$ , I shall come;  $kh\bar{a}ngh\bar{a}$ , I shall eat (fem. -i; plur. -e, fem.  $-\bar{i}$ ).

Pres. ind.  $n\bar{a}h\tilde{a}$ ; also  $n\bar{a}hnd\bar{a}$ , fem.  $n\bar{a}hndi$ ; plur.  $n\bar{a}hnde$ , fem.  $n\bar{a}hnd\bar{i}$ .

Imperf.  $n\bar{a}hnd\bar{a}$   $t\bar{\imath}$ , fem.  $n\bar{a}hndi$   $t\bar{\imath}$ ; plur.  $n\bar{a}hnde$   $t\bar{\imath}$ , fem.  $n\bar{a}hnd\bar{\imath}$   $t\bar{\imath}$ .

Pres. part.  $n\bar{a}hnd\bar{a}$ .

The second n in the form  $n\bar{a}hnd\bar{a}$  is inserted only in verbs whose root ends in a vowel or vowel followed by h; cf.  $kh\bar{a}nd\bar{a}$ , eating;  $k\breve{o}rd\bar{a}$ , doing.

Continuative.—pres. part. with stat. part. of lăgṇā.

hāt rōṭī lăgīrā khāndā, I am eating bread.

 $h\bar{a}\tilde{u}$   $r\bar{o}t\bar{i}$   $l\bar{a}g\bar{i}ri$   $kh\bar{a}ndi$ , I (fem.) am eating bread.

The position of this portion of Măṇḍī Sĩrāj (between Kŭļū and Măṇḍī proper) accounts for the varieties of forms found. The future exemplifies this.

# THE BILASPUR AND NALAGARH DIALECTS

## Introduction

There are in all six dialects spoken in Bilaspur, or Kăhlūr as the State is sometimes called. In the centre of the State extending to a distance of six or seven miles in every direction from the capital is the standard dialect of Bilaspuri or Kähluri. Immediately to the west of this, in that portion of the State which juts out westwards and is bounded on the north by the district of Kāngrā, we find a dialect which we may call Western Bilaspuri. To the north of the standard dialect are found two minor dialects; that on the west near the Kangra border, to which we may give the name Northern Bilāspurī, is very like Western Bilaspuri, while that on the east near the Mandi border is the same as Măndĕālī, which has been treated of in Languages of the Northern Himalayas and need not be further referred to here. Immediately south of the area of the standard dialect the people speak a slightly different dialect which I have called Southern Bilaspuri; its area is a narrow strip of country on the Nalagarh border, and to the east of this in South-east Bilaspur is found a dialect locally known as Dāmī. It hardly differs from Southern Bilaspuri. It extends over the border into Arkī State and beyond it commences the Kiūthalī dialect which is spoken all over the central Simla States.

In Nāļāgārh two dialects are spoken. In the western portion of the State where the hills give place to the plains the dialect is practically the ordinary Pănjābī of the eastern Pănjāb. In the eastern part of the State the dialect spoken is called Hăṇḍūrī, from Hăṇḍūr, a name often given to the whole State. In Hăṇḍūrī a trifling difference is found between the speakers of the eastern and western halves of the Hăṇḍūrī area, the range of

hills being approximately the dividing line. As might be expected Hăṇḍūrī closely resembles Kǐūṭhālī.

The Bĭlāspūr dialects are so closely allied that one might call them one dialect, Bĭlāspūrī or Kăhlūrī. I have preferred the former name as the State is much better known to the outside world as Bĭlāspūr, the name Kăhlūr hardly being known to any who have not visited the State.

Special attention should be paid to the fut. and stat. part. Notes will be found under each dialect. In Bilāspūrī, W. Bilāspūrī, and N. Bilāspūrī the stat. part. is formed from the past tense. In S. Bilāspūrī, Dāmī, and Hǎndūrī, it is formed from the root of the infinitive.

## BILASPURI

The standard dialect differs little from Eastern Pănjābī. The prepositions used in declension are the same.

## Nouns

Masculine nouns in  $-\bar{a}$  are declined as in Panjabi, others generally inflect in  $-\bar{e}$  in the singular, and have an ag. plur. in  $-\bar{e}$ . Feminine nouns, as a rule, inflect in  $-\bar{a}$  in the singular and  $-\bar{a}$  in the plural.

## Numerals

The free use of cerebral n and l will remarked, as  $h \ddot{u}_n attar$ , 69;  $\ddot{u}_n t \bar{a} l \bar{i}$ , 39.

## VERBS

The verb substantive is  $h\bar{a}$  for the present and  $th\bar{a}$  for the past.

The future of the ordinary verb is specially noteworthy because of its remarkable resemblance to the future of the Sāsī dialect. A full vocabulary of this criminal tribe was given in Languages of the Northern Himalayas.

In both dialects two forms of the future are found, one declined and one indeclinable. The indeclinable form is

identical, the other differs only in the fact that the Sāsī dialect drops the n in the 2nd and 3rd persons. Thus, for the verb  $k \breve{a} r n \ddot{a}$ , do, the futures would be as follows:—

## Declined-

	BILASPUR			SASI		
1.	kărăngṛ-ā,	fem.	- ī.	kărăngṛ-ā,	fem.	-i.
2.	kărăngṛ-ā,	,,	$-ar{\imath}.$	$kreve{a}rreve{a}grar{a},$	,,	-ī.
3.	kărăngr-ā,	,,	-ī.	kărăyr-a,	; ,	-ī.
1.	kărăṅgṛ-e,	,,	-īā.	kărăngṛ-e,	,,	-īā.
2.	kărăṅgṛ-e,	,,	- $ ilde{\imath} ilde{ar{a}}.$	kă $r$ ă $g$ $r$ - $e$ ,	,,	-īā.
3.	kărănar-e.		- $ ilde{i} ilde{ar{a}}$ .	kărăgr-e.		- $ar{\imath}ar{\hat{a}}$ .

The indeclinable form is kărăng for both dialects.

The stat. part. ends in  $-\bar{u}d\bar{a}$ . With the exception of the fut. and stat. part. the verb is conjugated very much like the Panjabi verb. The stat. part. ending is added to the past tense root.

Ability is expressed in a manner not unlike that employed in Panjabi. In Bĭlāspŭrī the infinitive root with -ī added is used, and in Panjabi the inflect. infin. Thus, I cannot eat rice is rendered as follows:—

Bilaspuri, mēre nēh caul khāi hunde.

Panjabi, mēre kolo caul něht khan hunde (or khaide).

# WESTERN BILASPURI

### Nouns

The prepositions for of, to, and from are  $d\bar{a}$ ,  $n\check{o}$ , and te. Masc. nouns generally have -e for the obl. ending in the sing. and  $-\tilde{a}$  in the plur. (agent  $-\tilde{e}$  except for nouns ending in  $-\bar{a}$ ). Fem. have  $-\bar{a}$  in the sing. (agent  $-\bar{e}$ ) and  $-\tilde{a}$  in the plur.

#### VERBS

The conjugation of verbs, including the fut and stat. part., is almost the same as in the standard dialect. The differences are trifling. The stat. part is formed from the

past tense. In the fut. verbs whose roots end in a vowel insert h before the ending  $-r\bar{a}$ . The use of  $c\bar{a}h\bar{i}nd\bar{a}$ , advisable, etc., is noticeable.

## NORTHERN BILASPURI

#### Nouns

The words for of, to, and from are  $r\bar{a}$ ,  $j\bar{o}$ , and te. Nouns in  $-\bar{a}$  inflect as in Panjabi. Others generally have obl.  $-\bar{a}$  (agent  $-\bar{e}$ ) for both masc. and fem., sing. and plur. The similarity of sing. and plur., so common in Măṇḍī, Kŭļū, and the Simla States, is worthy of note. The dialect closely resembles Măṇḍĕāļī as might be guessed from its geographical position.

#### VERBS

As in Măṇḍĕāļī the fut. ends in  $-\dot{n}gh\bar{a}$  or  $-\dot{n}g$  and the stat. part. in  $-\bar{\imath}r\bar{a}$ , this ending being added to the root of the past tense. There is an indecl. pres. part. in  $-\bar{a}$ . The verb generally is the same as in Măṇḍĕāļī, but retains the  $\dot{n}$  in  $\dot{n}gh\bar{a}$ , even with verbs whose root ends in a consonant.

# SOUTHERN BILASPURI

# Nouns

The preps. for gen. dat. and abl. are  $r\bar{a}$ ,  $j\bar{o}$ , and te. The Panjabi influence is apparent in the fact that the plur. is different from the sing. for all nouns. In the sing. masc. nouns inflect. in -e and fem. in  $-\bar{a}$ ; in the plur. both have  $-\tilde{a}$ , but the agent plur. of masc. nouns ends in  $-\tilde{e}$ .

# VERBS

The fut. ends in  $-g\bar{a}$  which is added directly to the root, the letter n being inserted in the case of roots ending in a vowel.

The stat. part. ends in  $-\bar{u}r\bar{a}$ , which is added to the root of the verb and not to the past tense root.

### DAMI

The Dāmī dialect is almost the same as Southern Bĭlāspŭrī which is spoken to the west of it.

The ordinary pres. part. of the verb is found used as an organic pass. part. in expressions indicating ability.

### HANDURI

### Nouns

With the exception of masc. nouns in  $-\bar{a}$ , which inflect in -e, the inflection of nouns is in  $-\bar{a}$ , the plur. being the same. The agent, however, generally ends in  $-\bar{e}$ . The word baihn, sister, has  $-\bar{a}$  in the agent.

The preps. for the gen., dat., and abl. are  $r\bar{a}$ ,  $j\bar{o}$ , and te.

#### VERBS

The fut adds  $-g\bar{a}$ , the 1st sing and plur inserting  $-\bar{u}$ , and the other persons adding the ending directly to the root. Roots ending in a vowel insert  $\dot{n}$  in the 2nd and 3rd person.

The stat. part. in  $-\bar{u}r\bar{a}$  is added to the root as in Dāmī and Southern Bĭlāspŭrī.

The past cond. form in  $-d\bar{a}$  (which is also that of the pres. part. in negative sentences) is used as an organic pass. part. to express ability.

# BILASPURI (KAHLURI)

## Nouns

SINGULAR		PLURAL	
Masculine.			
Nom., Acc. g	$har{o}r$ - $ar{a}$ , horse.	-e.	
${ m Gen.}$	- $e~dar{a}$ .	-ĕ <b>ā</b> dā.	
Dat., Acc.	-e $nar{ar{u}}$ .	-ĕ $ar{a}$ $nar{ar{u}}$ .	
Abl.	-e te.	$-ar{e}ar{a}$ $te.$	
Voc.	- $reve{e}ar{a}$ .	-ĕō.	
${f Agent}$	-e.	$-oldsymbol{ar{e}}oldsymbol{ar{a}}.$	

Nom., Acc.	ghăr-, house.	ghăr-		
Gen.	$-\bar{c}\ d\bar{a}.$	$-ar{a}\ dar{a}$ .		
e	tc.	etc.		
Voc.	- $ar{a}$ .	-Ō.		
${f Agent}$	$ar{c}$ .	$-ar{c}$ .		
Nom., Acc.	$h\bar{a}th$ - $\bar{\imath}$ , elephant.	- ī.		
Gen.	- $ar{\imath}ar{e}\ dar{a}$ .	- $ar{\imath}ar{a}\ dar{a}$ .		
Voc.	$ar{\imath}ar{a}$ .	- $ar{\imath}ar{o}$ .		
$\mathbf{Agent}$	$-ar{\imath}ar{e}$ .	- $ar{\imath}  ar{ar{c}}$ .		
${\it Feminine}.$				
Nom., Acc.	mนัมท-ī, girl.	- $iar{a}$ .		
${f Gen.}$	$-iar{a}dar{a}.$	$ar{\imath}ar{a}\ dar{a}$ .		
Dat., Acc.	$-iar{a}\;nar{u}.$	- $ar{\imath}ar{ar{a}}\ nar{ar{\imath}}$ .		
Abl.	- $ar\iotaarlpha$ $te.$	- $ar{\imath}ar{\ddot{a}}$ $te$ .		
Voc.	- $ar{l}ar{e}$ .	-īō.		
${f Agent}$	- $ar{\imath}ar{a}$ .	$-ar{\imath}ar{a}$ .		
Nom., Acc.	baih-n, sister.	$-nar{a}$ .		
Gen.	- $nar{a}\ dar{a}$ .	- $nar{a}\ dar{a}$ .		
ef	tc.	${ m etc.}$		
Voc.	-ne.	- <i>i</i> 10.		
${f Agent}$	·ņā.	- $nar{a}$ .		
Pronouns				
Nom., Acc.	haũ, I.	$reve{asar{e}}.$		
$\mathbf{Gen.}$	$mar{e}rar{a}$ .	$mhar{a}rar{a}$ , $ar{a}sar{a}$ $dar{a}$ .		
Dat., Acc.	$m$ ă $nnar{ar{u}}.$	$reve{a}sar{a}\;nar{u}.$		
Abl.	$mar{e}tte.$	$reve{a}sar{a}$ te.		
${f Agent}$	maĩ.	$ar{a}$ s $ar{c}$ .		
Nom., Acc.	$t\mathring{u}$ , thou.	$t$ ŭs $oldsymbol{ar{ar{e}}}$ .		
${f Gen.}$	$tar{e}rar{a}$ .	$t$ ŭs $ar{a}$ $dar{a}$ .		
Dat., Acc.	$tain ar{u}$ .	$t oldsymbol{u} s ar{a} \ n ar{u}.$		
Abl.	$tar{e}tte.$	$t ar{u} s ar{a} \hspace{0.1in} te.$		
${f A}{f gent}$	$ta\overline{\imath}.$	$t oldsymbol{u} s oldsymbol{ar{c}}.$		
Nom., Acc.	$s\bar{e}$ , he, she, it, that.	sē.		
${f Gen.}$	$t\bar{\imath}h\ d\bar{a}$ , $t\check{\imath}s\ d\bar{a}$ .	$tar{\imath}hnar{a}\ dar{a}.$		
Dat., Acc.	$t ar{\imath} h \ n ar{ar{\imath}}$ , $t ar{\imath} s \ n ar{ar{\imath}}$ .	$tar{\imath}hnar{a}nar{ar{u}}$ .		
Abl.	tīh te, tīs te.	$tar{\imath}hnar{ar{a}}$ te.		
$oldsymbol{A}$ gent	$tar{\imath}hnar{\imath}$	$tar{\imath}hnar{e}.$		

Nom., Acc.  $\bar{e}h$ , this.  $\bar{e}h$ . Gen.  $\bar{i}h$   $d\bar{a}$ ,  $\bar{i}s$   $d\bar{a}$ .  $\bar{i}hn\bar{a}$   $d\bar{a}$ . Dat., Acc.  $\bar{i}h$   $n\bar{u}$ , is  $n\bar{u}$ .  $\bar{i}hn\bar{a}$   $n\bar{u}$ . Agent  $\bar{i}hn\bar{i}$ .  $\bar{i}hn\bar{e}$ .

Nom., Acc.  $k \bar{u} n$ , who?  $k \bar{u} n$ . Gen.  $k \bar{i} h d \bar{a}$ ,  $k \bar{i} s d \bar{a}$ .  $k \bar{i} h n \bar{a} d \bar{a}$ . etc.

Agent  $k\bar{\imath}hn\bar{\imath}$ .  $k\bar{\imath}hn\bar{e}$ .

Nom., Acc.  $j\bar{o}$ , who (rel.).  $j\bar{o}$ . Gen.  $j\bar{\imath}h\ d\bar{a}$ ,  $j\check{\imath}s\ d\bar{a}$ .  $j\bar{\imath}hn\bar{a}\ d\bar{a}$ .

Agent  $j\bar{\imath}hn\bar{\imath}$ .  $j\bar{\imath}hn\bar{\imath}$ .

 $ky\bar{a}$ , what? has Gen.  $k\bar{a}h\ d\bar{a}$ , no plur.  $k\breve{u}cch$ , something, anything, is indecl.

### PRONOMINAL ADJECTIVES

itnā, so much or many; titnā, so much or many (correl.);
kitnā, how much or many? jitnā, as much or many (rel.).
ēṛhā, of this kind; tēṛhā, of that kind; kēṛhā, of what kind? tērhā je, of which kind (rel.).

 $\bar{e}\dot{q}\dot{q}\bar{a}$ , so big ;  $t\bar{e}\dot{q}\dot{q}\bar{a}$ , so big (correl.);  $k\bar{e}\dot{q}\dot{q}\bar{a}$ , how big ?  $j\bar{e}\dot{q}\dot{q}\bar{a}$ , as big (rel.).

# ADJECTIVES -

Adjectives ending in  $-\bar{a}$  are declined like nouns in  $-\bar{a}$ , the fem. being like nouns in  $-\bar{\imath}$ . Thus we have such phrases as—

ăpņīā baihņā te, from own sister.

 $\check{a}p\check{n}\check{e}\tilde{a}\ bh\bar{a}yy\tilde{a}\ n\tilde{u}$ , to own brothers.

Adjectives with other endings are not declined unless used as nouns, in which case they are declined as nouns.

Comparison.—There are no special forms for comparison. It is expressed by means of te, from—

khărā, good; is te khărā, good from this, better than this. săbbhnā te khărā, good from all, better than all, best.

### Numerals

# Cardinal

1.	ĭkk.	$oldsymbol{39}.$ $oldsymbol{reve{u}}ntar{a}lar{\imath}.$
2.	$dar{o}$ .	$egin{array}{c} 40. & car{a}lar{\imath}. \end{array}$
3.	$t \breve{\imath} n n$ .	$47.sa  ilde{\imath}t  ilde{a}l  ilde{\imath}.$
4.	$car{a}r.$	$oldsymbol{49}.$ ŭn $oldsymbol{inja}.$
5.	p inj.	$50.~~preve{a}njar{a}h.$
6.	$char{e}.$	57. sătănja.
7.	$s \breve{a} t t.$	$oldsymbol{59}.~oldsymbol{reve{u}}ar{n}ar{a}har{t}.$
8.	$reve{a}tth.$	$60.sreve{a}tth.$
9.	nau.	$67.~~sreve{a}tar{a}ht$ .
10.	$dreve{a}s.$	69. hünättär.
11.	$yar{a}rar{a}.$	70. săttar.
<b>12</b> .	$bar{a}rar{a}.$	77. säthättär
13.	$tar{e}rar{a}$ .	$79.~~reve{u}ar{n}ar{a}sar{\imath}.$
14.	$caudar{a}.$	$80.~reve{ass}ar{\imath}.$
15.	$preve{a}ndrar{a}.$	$87.~~sreve{a}tar{a}sar{\imath}.$
<b>1</b> 6.	$sar{o}lar{a}$ .	$89.nreve{a}ar{u}e.$
<b>17</b> .	să $ttrar{a}$ .	90. năbbe.
18.	$thar{a}rar{a}.$	$97.sreve{a}tar{a}nu$ e.
19.	$reve{u}nnar{\imath}.$	99. něrinue.
<b>2</b> 0.	$bar{\imath}h.$	100.   sau.
27.	$sreve{a}tar{a}ar{\imath}.$	300. tĭnn sau
29.	$reve{u}\dot{n}reve{a}ttar{\imath}.$	500. pănj sau
30.	$t  ilde{\imath} h.$	$1000.~~hreve{a}jar{a}r.$
<b>3</b> 7.	$s reve{a} t reve{a} t t ar{\imath}.$	$100{,}000.l  \ddot{a} k k h.$
		Ondinal

#### Ordinal

 $3\mathrm{rd}.~~tijjar{a}. \ 4\mathrm{th}.~~cauthar{a}.$ 

## ADVERBS

# Time

 $h\breve{u}n$ , now.  $t\bar{a}hn$ , then.  $k\bar{a}hn$ , when?  $t\bar{a}hn$   $j\bar{e}$ , when (rel.).  $\breve{a}jj$ , to-day.

1st.  $paihl\bar{a}$ .

2nd.  $d\breve{u}jj\bar{a}$ .

kăl, to-morrow, yesterday.

părsū, day after to-morrow,
day before yesterday.

cauth, fourth day forwards
or backwards.

## Place

 $\breve{t}tthe$ , here. $\breve{u}ppre$ , upwards. $\breve{u}tth\bar{\imath}$ , there. $n\bar{e}re$ , near, $k\breve{t}t\bar{\imath}$ , where? $d\bar{u}r$ , far. $j\breve{v}tth\bar{\imath}$ , where (rel.). $\breve{u}gge$ , before. $n\bar{\imath}hle$   $n\bar{u}$ , downwards, to $p\breve{\imath}cche$ , backwards.the plains.

### Others

chōṛā, quickly. khărā, well.

kaī, why?

### PREPOSITIONS

 $d\bar{a}$ , of.  $g\bar{e}$ , beside;  $m\breve{u}jh$   $g\bar{e}$ , beside  $n\tilde{u}$ , to. me.  $k\breve{u}ne$ , along with;  $m\bar{e}re$   $w\breve{v}cc$ , in.  $k\breve{u}ne$ , along with me.  $\breve{u}ge$ , in front of.  $p\breve{u}r$ , upon.  $p\breve{v}cche$ , after, behind.  $h\bar{e}th$ , under.

## VERBS

# Verb Substantive

 $h\bar{a}$ , am, fem.  $h\bar{i}$ .  $h\bar{e}$ , are, fem.  $h\bar{i}\tilde{a}$ .  $h\bar{a}$ , art, ,,  $h\bar{i}$ .  $h\bar{e}$ , are, ,,  $h\bar{i}\tilde{a}$ .  $h\bar{e}$ , are, ,,  $h\bar{i}\tilde{a}$ .

Past sing.,  $th\bar{a}$ , was, fem.  $th\bar{i}$ ; plur.  $th\bar{e}$ , were, fem.  $th\bar{i}\tilde{a}$ .

# rŭrhnā, fall

Imperat.  $r\ddot{u}rh$  $r\ddot{u}rho$ .Pres. cond.  $r\ddot{u}rh$ - $\ddot{u}$ . $-\bar{v}ye$ .-e.-o.-e.-e.

Fut.: Sing. masc. rŭṛhăṅgṛā, fem. rŭṛhăṅgṛī; plur. rŭṛhăṅgṛe, fem. rŭṛhǎṅgṛīā.

There is another fut. rŭrhăng, indecl.

Pres. ind. or past cond.: Sing. masc.  $r\ddot{u}rhd\bar{a}$ , fem.  $r\ddot{u}rhd\bar{\iota}$ ; plur. m.  $r\ddot{u}rhd\bar{\iota}$ , fem.  $r\ddot{u}rhd\bar{\iota}$ .

Imperf.  $r\ddot{u}rhd\bar{a}$  thā  $(r\ddot{u}rhd\bar{i}$  thī,  $r\ddot{u}rhde$  thē,  $r\ddot{u}rhd\bar{i}$  thīā).

Past, rŭrhëā, fem. rŭrĥī; plur. m. rŭrhe, fem. rŭrhīã.

Habitual pres. răṛhā kărdā, I am in the habit of falling.

Habitual past,  $r\ddot{u}rh\bar{a}$   $k\ddot{a}rd\bar{a}$   $th\bar{a}$ , I was in the habit of falling.

In these two tenses  $r\ddot{u}rh\bar{a}$  is indeclinable, while  $k\ddot{a}rd\bar{a}$  and  $k\ddot{a}rd\bar{a}$  that are declined like  $r\ddot{u}rhd\bar{a}$  in pres. ind. or imperf.

Conj. part. rŭrhīke, having fallen.

Stat. part.  $r\ddot{u}rh\bar{u}d\bar{a}$ , in the state of having fallen, fallen.

Pres. perf. rŭṛhĕā hā (declined as above).

Plup. rŭrhĕā thā (declined as above).

 $h\bar{o}n\bar{a}$ , be, become

Imperat.  $h\bar{o}$ .

 $h\bar{o}o.$ 

Fut.  $h\bar{o}\dot{n}gr\bar{a}$  or  $h\bar{o}\dot{n}g$ .

Pres. ind. or past cond. hunda.

Past, hōĕā.

Stat. part.  $h\bar{o}\bar{u}d\bar{a}$ .

auṇā, come

Imperat.  $\bar{a}$ .

 $\bar{\alpha}o$ .

Fut. aungrā or aung.

Past,  $\bar{a}y\bar{a}$ .

Stat. part.  $\bar{a}\bar{u}d\bar{a}$ .

jāṇā, go

Fut. jāngrā or jāng.

Pres. ind. or past cond.  $j\bar{a}nd\bar{a}$ .

Past,  $g\bar{e}\bar{a}$  (fem.  $ge\bar{i}$ , fem. plur.  $ge\bar{i}$ ).

raihnā, remain

is regular except

Past, rēhā.

baithnā, sit

Past, baithā.

Stat. part. baithūdā.

mārnā, beat

Regular. In the past tenses the verb agrees with the object.

Pass.  $m\bar{a}r\bar{e}\bar{a}$   $j\bar{a}n\bar{a}$ , beaten to-go, be beaten. In this  $j\bar{a}n\bar{a}$ , go, is conjugated like the ordinary verb  $j\bar{a}n\bar{a}$  above,  $m\bar{a}r\bar{e}\bar{a}$  has fem. sing.  $m\bar{a}r\bar{i}$ , masc. plur.  $m\bar{a}re$ , fut. plur.  $m\bar{a}r\bar{i}$ .

khānā, eat

Fut. khāngrā, khāng.

Past, khādhā.

pīņā, drink

Past,  $p\bar{\imath}tt\bar{a}$ .

dēnā, give

Fut. dēngrā, dēng.

Past, dĭttā.

lainā, take

Fut. laingrā, laing.

Past,  $l\bar{e}\bar{a}$ .

 $g\ddot{a}l\bar{a}n\bar{a}$ , speak

Past,  $g \breve{a} l \bar{a} y \bar{a}$ .

kărnā, do

Past,  $k\bar{\imath}tt\bar{\alpha}$ .

Stat. part.  $k \bar{\imath} t t \bar{u} d\bar{a}$ , having been done.

jānņā, know.

Past, jāņĕā.

lĕaunā, bring

Past, līāyā.

lēī jāņā, take away

Like  $j\bar{a}n\bar{a}$  above.

Ability.—The following sentences will illustrate the method of expressing ability. There are two methods: (i) with  $h\bar{o}n\bar{a}$ , (ii) with  $s\bar{a}kn\bar{a}$ .

(i) mētte nēh rōṭṭī khāī hŭndī, from-me not bread eating becomes, I cannot eat bread.

mētte nēh caul khāi hunde, I cannot eat rice.

mētte nēh ēh pōthī păṛhī hŭndī, I cannot read this book.

 $m\bar{e}tte$   $n\bar{e}h$   $\bar{e}h$   $k\bar{\alpha}mm$   $k\bar{\alpha}r\bar{i}$   $h\bar{\alpha}nd\bar{a}$ , I cannot do this work.

(ii) haū nēh părhī săkdā, I cannot read.

In both methods the root of the verb with  $-\bar{\imath}$  added is used. In the first the word expressing the logical object is the nominative to the verb which agrees with it in gender and number, the root with  $-\bar{\imath}$  remaining unchanged. In the second,  $s\breve{\alpha}kn\bar{a}$ , to be able, agrees with the logical subject, while the root, as before, suffers no change.

Use of  $th\bar{o}r\bar{a}$ , little. There is a strange tautological use of  $th\bar{o}r\bar{a}$  in negative sentences, thus—

ăsē Mŭsălmān thōre nĕhĩ hē, lit. we Musalmans little not are; the meaning is, "we are not Musalmans."

 $b\bar{a}hn\bar{a}$ , strike, is used with some word for blow, understood.

 $ma\tilde{\imath} t\bar{\imath}h n\tilde{n} b\bar{a}h\bar{\imath}$ , I struck him (sc. a blow).

 $ma\tilde{\imath}$   $c\check{a}p\bar{e}r\tilde{a}$   $d\bar{\imath}\tilde{a}$   $b\bar{a}h\bar{\imath}\tilde{a}$ , I struck slaps (blows of slaps).

The stat. part of  $pain\bar{a}$ , fall, lie,  $p\bar{a}\bar{u}d\bar{a}$ , is used for "ill" (lit. lying or fallen).

#### SENTENCES

- 1. Tērā naū kyā hā? Thy name what is?
- 2.  $Es\ gh\bar{o}re\ d\bar{\imath}\ k\bar{e}ddi\ k\breve{u}\ \breve{u}mr\ h\bar{\imath}$ ? This horse of how-great about age is?
- 3. *Itthe te Kăshmīr kitņe dūr hī*? Here from Kashmir how-much far is?
- 4. Tere bădhe de kitne kö măndā hē? Thy father of how-many about boys are?
- 5.  $Ha\bar{u}$  băre  $d\bar{u}$ re te pătāhṇā  $\bar{a}y\bar{a}$ . I very far from onfoot came.
- 6. Mēre cācce dā pūtt is dīā baihņā kāne bīāh kīttūdā. My uncle of son this of sister with marriage having-beendone (is).
- 7. Ghărễ săfed ghōre dī kāṭṭhī hī. House-in white horse of saddle is.
- 8. *Us* dīā pĭṭṭhī păr kāṭṭhī bănnhī dē. Him of back upon saddle tying give (i.e. tie).
- 9. Tis de pătte nã mai bauht mārĕā. Him of son to by-me much was-beaten.
- 10.  $\overline{O}$ hje is părbăte păr gaūā băkrīā cārā kărdā. He this hill upon cows goats grazing making is (is in the habit of grazing).
- 11.  $\overline{O}hje$  ŭs  $d\bar{a}le$   $h\bar{e}th$   $gh\bar{o}re$  pŭr  $baith\bar{u}d\bar{a}$ . He that tree under horse upon seated.
- 12. *Ŭs dā bhāī ăpṇīā baihṇā te băḍḍā*. Him of brother own sister than big.
- 13. Tis dā mil ḍhāi rupayye hā. This of price two-and-a-half rupees is.
- 14. Mērā bǔdhā chōṭe ghǎre raihndā. My father little house-in remains (lives).
- 15. Tis  $n\bar{u}$   $\bar{e}h$   $r\bar{u}p\bar{u}yye$   $d\bar{e}\bar{\iota}$   $d\bar{e}o$ . Him to these rupees giving give (give over, idea of completion).
- 16.  $\bar{I}hn\bar{a}$   $r\bar{u}p\bar{u}yy\bar{a}$  is to let law. These rupees him from taking take.

- 17. Tīh nữ khăre mārīke răsse kăne bănnhī dēo. Him to well having-beaten rope with tying give (tie up).
  - 18. Khūe te pānī kăddho. Well from water draw-out.
  - 19. Mēre ăgge ăgge căl. My before before walk.
- 20. Kis dā lăṛkā hā tŭsā de picche călūdā. Whom of boy is you of behind having-walked.
- 21. Eh cīz tŭsē kĭs te mŭlle leī. This thing by-you whom from price-in was-taken?
- 22. Gañe de ēkk dŭkāndāre te leī. Village of one shopkeeper from was-taken.

Notes.—2, 4.  $k\breve{u}$ ,  $k\breve{o}$ , after number or word expressing amount, size, etc., means "approximately". 6.  $k\breve{\iota}tt\bar{\iota}d\bar{a}$ , done, used for past, is-having-been-done, i.e. has been done. 8.  $b\breve{a}nnh\bar{\iota}d\bar{e}$ ; here, and in 15, 16, and 18, we have examples of the compound verbs which are so common a feature of Panjabi, Hindi, and Urdu.

#### VOCABULARY

about, approximately,  $k\breve{u}$ ,  $k\breve{o}$ . able, be, săknā; see Grammar. all, săbbh. arrive,  $pujjn\bar{a}$ . ass, khōtrā. back, n., pitth. backwards, picche. bad,  $b \bar{u} r \bar{a}$ . be, become, hōṇā. bear,  $r\bar{\imath}cch$ . beat, mārnā, bāhnā. beautiful,  $b\bar{a}nk\bar{a}$ . bed,  $manj\bar{a}$ . before, *ăgge*. behind, picche. below,  $h\bar{e}th$ . beside,  $g\bar{e}$ . big,  $b \bar{a} d d \bar{a}$ ; so —,  $\bar{e} d d \bar{a}$ ; so — (correl.),  $t\bar{c}dd\bar{a}$ ; how —.  $k\bar{e}dd\bar{a}$ ; as — (rel.),  $j\bar{e}dd\bar{a}$ . bitch,  $k \breve{u} t t \bar{\imath}$ . body, dhăr. book, pōthī. boy,  $m \tilde{u} n d \bar{u}$ . bread, rottī. bring, lĕaunā. brother,  $bh\bar{a}\bar{\imath}$ . buffalo, mhais. bull,  $b\breve{a}ld$ . buttermilk,  $ch\bar{a}h$ . call.  $b\bar{o}ln\bar{a}$ . camel,  $\bar{u}t$ . cat,  $b\bar{\imath}ll\bar{a}$ , fem.  $b\bar{\imath}ll\bar{\imath}$ . cock, kŭkkăr.

cold, thăndā.

come, aunā. cow, găū, gāē. cowherd,  $g ar{u} ar{a} l ar{u}$ . daughter,  $dh\bar{\imath}$ ,  $k\bar{\imath}r\bar{\imath}$ . day, din. die, mărnā. do, kărnā.  $dog, k \breve{u} t t \bar{a}$ . downwards, hēth. draw (water), kăddhnā. drink,  $p\bar{i}n\bar{a}$ ; give to —,  $p\bar{i}l\bar{a}n\bar{a}$ . ear, kănn. eat, khānā; cause to —, khŭlānā. egg, băttī. eight, ățțh. eighteen, thārā. eighty, ăssī. elephant, hāthī. eleven, gĭārā. eye, hăkkhī. face, muh. fall, rŭrhnā, paiņā. far, dūr. father,  $b \tilde{u} dh \bar{a}$ . field, docī. fifteen, păndrā. fight, lărnā. first, paihlā. fish. măcchī. five, pănj. foot, pair. forty,  $c\bar{a}l\bar{\imath}$ . forwards, ägge. four, cār; fourth, cauthā. fourteen, caudā.

lazy, ghair.

from, te. learn, sīkhņā. front, in, agge. leopard,  $b\bar{a}hg$ ,  $m\tilde{i}rg$ . fruit, phăl. lie, saunā, painā. ghi,  $gh\bar{\imath}$ . little,  $ch\bar{o}t\bar{a}$ ; a —,  $th\bar{o}r\bar{a}$ . girl, mŭnnī. load,  $b \check{u} j h k \bar{a}$ . give,  $d\bar{c}n\bar{a}$ . look,  $d\bar{e}khn\bar{a}$ . go, jānā. maize, chăllī. goat,  $b\breve{a}kr\bar{a}$ , fem.  $b\breve{a}kr\bar{\iota}$ . make, bănānā. good,  $kh \check{a} r \bar{a}$ . man, māhnū. graze, tr., cārnā, cŭgānā; int., mare, ghōrī. cŭgnā. marry, bīāh kărnā. hair. kēs. meat,  $m\bar{a}sh$ . hand, hătth. meet,  $m\ddot{\imath}lln\bar{a}$ . he,  $s\tilde{e}$ . milk, duddh. head,  $s\bar{\imath}r$ . moon, cănd. hear, sŭnnā. mother,  $\check{a}mm\bar{a}$ . hen, kŭkkrī. mountain, părbăt. hence, ĭtthe te. much, so,  $itn\bar{a}$ ; so — (correl.), here, *itthe*.  $titn\bar{a}$ ; how —?  $kitn\bar{a}$ ; as high, ŭccā. — (rel.),  $jitn\bar{a}$ . hill, părbăt. Muhammadan, műsälmän. horse,  $gh\bar{o}r\bar{a}$ . my, mērā. hot, gărm, tăttā. name, naū. house, ghăr. near, nēre. hundred, sau. night, rāt. husband, ghărĕwāla. nine, nau. I. haū. nineteen. ŭnnī. ignorant, ăhmăk. ninety, năbbe. in, wicc. no, neh, nehī. inside, wĭcc. nose,  $n\ddot{a}kk$ . iron,  $l\bar{o}h\bar{a}$ . not,  $n\bar{e}h$ ,  $n\check{e}h\tilde{\imath}$ . jackal, gĭddrī. nothing,  $k \bar{u} c c h n \bar{e} h$ . jungle, băn. now,  $h\bar{u}n$ . kind, of this,  $\bar{e}rh\bar{a}$ ; of that —, of,  $d\bar{a}$ .  $t\bar{e}rh\bar{a}$ ; of what —?  $k\bar{e}rh\bar{a}$ ; oil,  $t\bar{c}l$ . of which — (rel.), tērhā jē. on, păr. kite, il. one, ikk. know,  $j\bar{a}nn\bar{a}$ . our, ăsā dā, mhārā.

own, adj., ăpņā.

pen, kălăm. pig,  $s\bar{u}r$ . place, v., răkkhnā. plain, päddhär. plough, hal jorna. quickly, chōrā. rain, bărkhā. read, părhnā. recognize, păchainnā. remain,  $raihn\bar{a}$ . river, dăryā. run, daurnā; — away, nățhī iānā. saddle,  $k\bar{a}tth\bar{\imath}$ . say, bōlṇā, gălāṇā. see, dēkhņā. seed,  $b\bar{\imath}\bar{u}$ . seven, sătt. seventeen, săttrā. seventy, săttăr. sharp, painā. she,  $s\tilde{e}$ . sheep,  $bh\bar{e}d$ . shepherd,  $b \breve{u} k r \bar{a} l$ . shopkeeper,  $d\bar{u}k\bar{a}nd\bar{a}r$ . sister, older than person spoken of,  $b\check{e}bb\bar{e}$ ; younger than do... baihn. sit, baithnā.  $\sin$ ,  $ch\bar{e}$ . sixteen,  $s\bar{o}l\bar{a}$ . sixty, sătth. sleep, saunā. something,  $k \ddot{u} c c h$ . son,  $p\bar{u}tt$ ,  $bh\bar{a}\bar{u}$ . sow, bāṇā. speak, gălānā, bolnā.

stand,  $khr\bar{o}n\bar{a}$ .

star, tārā,

stomach, pēt. storm, annhī, anhērī. stream, khādd. sun, sūrāj; sunshine, dhunn. sweet, mittha. swift. calāk. take, lainā; take away, lei jānā. ten, dăs. than, te. then,  $t\bar{a}hn$ . there, ŭtthī. they, sē. thief,  $c\bar{o}r$ . thirst,  $t\bar{\imath}h$ . thirteen, tērā. this,  $\bar{c}h$ . thou, tu. three, tinn; third,  $tijj\bar{a}$ . thy, tērā. tie, bănnhnā. to,  $n\bar{u}$ . to-day, ăjj. to-morrow, kăll; day after —, părsū; fourth day, cauth. tongue,  $j\bar{\imath}bbh$ . tooth, dănd. town, năggăr. tree,  $d\bar{a}l$ . twelve,  $b\bar{a}r\bar{a}$ . twenty,  $b\bar{\imath}h$ . two,  $d\bar{o}$ ; two-and-a-half,  $dh\bar{a}\bar{i}$ ; second,  $d\tilde{u}j\tilde{j}\tilde{a}$ . ugly, bŭrā. uncle, cāccā. under,  $h\bar{e}th$ . upon, păr. upwards, *uppre*. very, bauht. village,  $qa\tilde{u}$ .

walk, pătāhņā auņā or jāņā, călnā.

was, thā.

water, pāņī.

way,  $b\bar{a}t$ .

we, ăsē.

well, adv., khărā.

well, n., khūā.

what,  $ky\bar{a}$ .

wheat, kănăk.

when,  $k\bar{a}hn$ ; (rel.),  $t\bar{a}hn$  je.

where ?  $kit\bar{\imath}$ ; (rel.),  $jitth\bar{\imath}$ .

white, sŭfēd.

who?  $k \breve{u} n$ ; (rel.),  $j \bar{o}$ .

why? kai.

wife, jūānās.

wind, pauņī.

wise, ŭklāwāla.

with (along with), kăne; instru., kăne.

wolf, bhăgĕār.

woman, jūānās.

write, lĭkkhṇā.

yesterday,  $k \check{a} l l$ ; day before —

părsū; fourth day back,

· cauth.

you, tŭsē; your, tŭsā dā.

### WESTERN BILASPURI

## Nouns

Nom. Acc. ghōr-ā. -c. Gen.  $-e d\bar{a}$ .  $-\check{e}\tilde{a}\ d\bar{a}$ . Dat., Acc. -e nŏ. -ĕā nŏ. Abl. -e tě. -ĕā tě. ٠ē. - Þā Agent Nom., Acc. ghär-, house. ghăr-. Gen.  $-e d\bar{a}$ .  $-\bar{a} d\bar{a}$ . ٠ē. Agent  $-\bar{e}$ ,  $-\bar{e}$   $n\bar{e}$ . Nom., Acc.  $h\bar{a}th$ - $\bar{i}$ , elephant. -ī. Gen.  $-i\bar{e} d\bar{a}$ . -īā dā.  $-i\bar{c}$ ,  $-i\bar{a}$  ne. Agent  $-i\bar{e}$ .  $-i\bar{e}$  ne. Nom., Acc. mŭnnī, girl.  $-i\bar{a}$  $-i\bar{a}\ d\bar{a}$ , nŏ. etc. Gen., etc.  $-i\bar{a}\ d\bar{a}$ , nŏ, etc. -īē or īē ne. -īå ne. Agent Nom., Acc. bhain-, sister. · bhain-ā.  $-\bar{a}~d\bar{a},~n$ ŏ. Gen., etc.  $-\bar{a}~d\bar{a},~n$ ŏ.

#### **Pronouns**

 $-\bar{a}$  ne.

Agent

-ā ne.

Nom., Acc. haū, maĩ, I. ăsī. Gen. sāhrā.  $m\bar{e}r\bar{a}$ . ăsā nū. Dat., Acc. mainū. sātte. Abl.  $m\bar{e}tte.$  $ma\tilde{\imath}$ . āsī. Agent Nom., Acc.  $t\overline{u}$ , thou. tŭsī. thuārā, tuhārā. Gen.  $t\bar{e}r\bar{a}$ . thŭānū. Dat., Acc. tainnū. thŭātte. Abl. tětte. tŭsį. taī. Agent  $\bar{c}h$ . Nom., Acc.  $\bar{e}h$ , this. īhnā dā. Gen.  $\bar{\imath}h d\bar{a}$ ,  $\bar{\imath}s d\bar{a}$ . īhnā nŏ. Dat., Acc. îh nö. īhnī.  $\bar{\imath}hn.$ Agent

kaun, who?

Gen.  $k\bar{\imath}h\ d\bar{a}$ .

Agent,  $k\bar{\imath}hn$ .

 $ky\bar{a}$ , what? Gen.  $k\bar{a}h\ d\bar{a}$ .

kŭcch, something, anything.

## PRONOMINAL ADJECTIVES

 $\bar{e}h\bar{a}$ , of this kind;  $t\bar{e}h\bar{a}$ , of that kind;  $k\bar{e}h\bar{a}$ , of what kind?  $j\bar{e}h\bar{a}$ , of which kind (rel.).

 $itn\bar{a}$ , so much or many;  $itn\bar{a}$ , so much or many (correl.);  $kitn\bar{a}$ , how much or many?  $jitn\bar{a}$ , as much or many (rel.).

## ADJECTIVES

The rules for agreement are the same as for the main Bilāspur dialect.

Comparison, as in Bilāspur:—

 $c\check{a}\dot{n}g\bar{a}$ , good; es te  $c\check{a}\dot{n}g\bar{a}$ , better than this.

săbb te căngā (or ăbbăl), better than all (first from all), best.

# ADVERBS

Time

hŭnī, now.

kăd, when?

tăd, then.

jäd, when (rel.).

Place

*ĭtthe*, here.

kĭtthe, where?

ŭtthe, there.

jĭtthe, where (rel.).

Others

kūsno, kāh no, why?

 $ch\bar{o}r$ , quickly.

## PREPOSITIONS

 $d\bar{a}$ , of.

te, from, than.

 $n\breve{o}$ ,  $n\tilde{u}$ , to.

## VERBS

# Verb Substantive

Pres. hai all through, unchanged.

Past sing. masc.  $th\bar{a}$ , fem.  $th\bar{i}$ ; plur. masc.  $th\bar{e}$ , fem.  $th\bar{i}$ .

dĭggṇā, fall

Imperat. digg

diggo.

Fut.  $diggangr-\bar{a}$ , fem.  $-\hat{i}$ ; plur. masc.  $-\bar{e}$ , fem.  $-\hat{i}\hat{a}$ ; also diggang, unchanged.

Pres. ind. and past cond.  $diggd\bar{a}$ .

Imperf.  $diggd\bar{a}$   $th\bar{a}$ , etc., fem.  $diggd\bar{i}$   $th\bar{i}$ ; plur. masc. diggde the, fem.  $diggd\bar{i}$   $th\bar{i}$ .

Stat. part.  $digg\bar{u}d\bar{a}$ , fallen.

Past,  $d\bar{\imath}gge\bar{a}$ , fem.  $d\check{\imath}gg\bar{\imath}$ ; plur. masc.  $d\check{\imath}gge$ , fem,  $d\check{\imath}gg\bar{\imath}\bar{a}$ .

 $h\bar{o}n\bar{a}$ , be, become

Fut. huṅghṛā.

Past,  $h\bar{o}e\bar{a}$ .

Pres. ind. and past cond.  $h\ddot{u}nd\bar{a}$ .

aunā, come

Fut. aunghrā.

Past,  $\bar{a}y\bar{a}$ .

Stat. part.  $\bar{a}\bar{u}d\bar{a}$ , in the state of having come.

 $j\bar{a}n\bar{a}$ , go

Fut. jānghrā.

Past,  $g\bar{e}\bar{a}$ .

Stat. part.  $g\ddot{a}\bar{u}d\bar{a}$ , gone.

baithnā, sit

Past, baitthā.

Stat. part. baiţţhūdā.

 $k \breve{u} t t n \bar{a}$ , beat

Past, kŭţţĕā.

 $kh\bar{a}n\bar{a}$ , eat

Past,  $kh\bar{a}dh\bar{a}$ .

dēnā, give

Fut. dēnghṛā.

Past, dĭttā.

lainā, take

Fut. lainghrā.

Past, lēā.

It will be noticed that verbs whose roots end in a vowel take h in the future, thus  $au\dot{n}ghr\bar{a}$ , I shall come;  $j\ddot{a}\dot{n}ghr\bar{a}$ , I shall go; dēnghrā, I shall give, etc.

Ability is expressed in the same way as in Bilaspur. The sentences given for Bilaspuri are used also in Western The tautological use of  $th\bar{o}r\bar{a}$ , mentioned in Bĭlāspŭr. connexion with the Standard dialect, is found also in this dialect.

To express necessity, advisability, duty,  $c\bar{a}h\bar{i}nd\bar{a}$  (fem.  $c\bar{a}h\bar{i}nd\bar{i}$ , plyr. masc.  $c\bar{a}h\bar{i}nde$ , fem.  $c\bar{a}h\bar{i}nd\bar{i}$ ) is used like It corresponds to the Hindi cāhiye. the Panjabi  $c\bar{a}h\bar{i}d\bar{a}$ .

### N'UMERALS

The numerals are as in Bilaspur except

13  $t\bar{e}hr\bar{a}$ .

 $20 \ b\bar{\imath}h$ .

#### VOCABULARY

The words are practically as in the Standard dialect. The following with slight differences may be noted:—

advisable, necessary, it is,

 $c\bar{a}h\bar{\imath}nd\bar{a}$ .

boy, chōhrū.

buffalo, mhais.

cow,  $g\bar{a}$ .

dwell, băsnā.

herder of buffaloes,  $m\bar{a}h\bar{\iota}$ .

look for, be obtained,  $l \bar{a} j j h n \bar{a}$ .

shepherd,  $g \check{u} \bar{a} l$ .

woman, wife,  $t\bar{\imath}m\bar{\imath}$ .

## NORTHERN BILASPURI

# Nouns

Nom., Acc.	$ghar{o}r$ - $ar{a}$ .	- $e$ .
Gen.	-e $rar{a}$ .	$-e \ rar{a}$
Dat., Acc.	- $e~jar{o}$ .	-e jō.
Abl.	-e tc.	-e te.
Agent	-ē.	- $ar{e}$ .
Nom., Acc.	$ar{a}dm$ - $ar{\imath}$ , man.	-ī.
Com	2 A A	7.7. A.

Gen. -iā rā. -īā rā. etc. etc.

Agent  $-i\bar{e}$ . -īē. Nom., Acc. ghăr, house. ghăr. Gen. ghărā rā. ghărā rā.

Feminine.

Nom., Acc.  $m \bar{u} n n - \bar{i}$ , girl.  $-\bar{i}$ . Gen.  $-\bar{i}\bar{a} \ r\bar{a}$ .  $-\bar{i}\bar{a} \ r\bar{a}$ . Agent  $-\bar{i}\bar{e}$ .  $-\bar{i}\bar{e}$ .

It will be noticed that as in so many Simla States dialects the singular is practically the same as the plural.

# Pronouns

Nom., Acc.  $ha\tilde{u}$ , I. ăsē. Gen. mērā. mhārā. Dat., Acc. minjo. ăsā jō. Abl. mātte. ăsā te. maĩ.  $\bar{a}sar{a}$  . Agent Nom., Acc. tū. tŭsē. tērā. Gen. tŭsā rā. Dat., Acc. tijjo. tŭsa jo. tŭsā te. Abl. tĭtte. tŭsā. taī. Agent

 $\bar{e}h$ , this, has Gen. is  $r\bar{a}$ . Agent,  $\bar{i}hn\bar{i}$ .  $ky\bar{a}$  is what?

## ADVERBS

Nearly the same as Western Bilāspūri.  $d\bar{o}tt\tilde{a}$ , is to-morrow.

## VERBS

# Verb Substantive

Pres. masc.  $h\bar{a}$ , fem.  $h\bar{\imath}$ ; plur.  $h\bar{e}$ , fem.  $h\bar{\imath}$ . Past masc.  $th\bar{a}$ , fem.  $th\bar{\imath}$ ; plur. masc.  $th\bar{e}$ , fem.  $th\bar{\imath}$ .

# kărnā, do

Fut.  $k\ddot{a}r\ddot{a}ngh\bar{a}$ , fem.  $k\ddot{a}r\ddot{a}ngh\bar{i}$ ; plur.  $k\ddot{a}r\ddot{a}ngh\bar{e}$ , fem.  $k\ddot{a}r\ddot{a}ngh\bar{i}$ ; also  $k\ddot{a}r\ddot{a}ng$  (indeclinable).

Pres. ind.  $k\breve{a}r\tilde{a}$   $h\bar{a}$ , fem.  $k\breve{a}r\tilde{a}$   $h\bar{i}$ ; plur.  $k\breve{a}r\tilde{a}$   $h\bar{e}$ , fem.  $k\breve{a}r\tilde{a}$   $h\bar{i}$ .

Imperf.  $k\ddot{a}r\tilde{a}$   $th\bar{a}$ , fem.  $k\ddot{a}r\tilde{a}$   $th\bar{i}$ ; plur.  $k\ddot{a}r\tilde{a}$   $th\bar{e}$ , fem.  $k\ddot{a}r\tilde{a}$   $th\bar{i}$ .

Past,  $k\bar{\imath}tt\bar{a}$ , fem.  $k\bar{\imath}tt\bar{\imath}$ ; plur.  $k\bar{\imath}tte$ , fem.  $k\bar{\imath}tt\bar{\imath}$  (agreeing with object).

Stat. part. kittīrā, fem. kittīrī; plur. kittīre, fem. kittīrī.

Pres. perf. kĭttā hā.

Plup. kĭttā thā.

dēņā, give

Fut.  $d\bar{e}igh\bar{a}$  or  $d\bar{e}ig$ .

jāṇā, go

Fut.  $j\bar{a}\dot{n}gh\bar{a}$  or  $j\bar{a}\dot{n}g$ ,

Pres. ind.  $j\bar{a}\tilde{a}\ h\bar{a}$ .

Past,  $g\bar{e}\bar{a}$ .

Stat. part.  $g\bar{e}\bar{i}r\bar{a}$ .

Pres. perf.  $g\bar{e}\bar{a}\ h\bar{a}$ .

Plup.  $g\bar{e}\bar{a}$  th $\bar{a}$ .

 $h\bar{o}n\bar{a}$ , be, become

Past, hūā, hūā hā, hūā thā.

auņā, come

Stat. part. āīrā.

 $baithn\bar{a}$ , sit

Stat. part. baithīrā.

Other verbs are dēkhņā, see; past, dēkhĕā.

 $b\bar{a}hn\bar{a}$ , strike; past,  $b\bar{a}h\bar{e}\bar{a}$ . This is used always with some feminine word for blow understood, as  $\bar{u}s\ j\bar{o}\ b\bar{a}h\bar{\imath}$ , struck him (sc. a blow).

 $l\bar{e}ij\bar{a}n\bar{a}$ , take away ; like  $j\bar{a}n\bar{a}$ , go.

lī auņā, bring; like auņā, come.

## Numerals

The numerals are the same as in the Western Bĭlāspŭr dialect.

# VOCABULARY

The vocabulary does not appreciably differ from that of other dialects in Bilāspur.

# SOUTHERN BILASPURI

# Nouns

Nom., Ace.	ghōṛ-ā.	-e.
Gen.	-e rā.	-ĕā rā.
Dat., Acc.	- $e~jar{o}$ .	-ĕ $oldsymbol{ ilde{a}}$ $jar{o}$ .
Abl.	-e te.	-ĕā te.
Agent	$-ar{e}$ .	$-\bar{\tilde{\boldsymbol{e}}}.$
Nom., Acc.	ghăr-	ghăr-
Gen.	-o $rar{a}$ .	$\ddot{a} r a.$
et	sc.	etc.
Agent	$-ar{e}$ or $-c$ $ne$ .	$ar{ar{e}}.$
Nom., Acc.	$h\bar{a}th$ - $\bar{i}$ , elephant.	-ī.
Gen.	-īe rā.	- $iar{ar{a}}$ $rar{a}$ .
Agent	$-ar{\imath}ar{e}$ , $-ar{\imath}e$ $ne$ .	- $ar{\imath}ar{ar{e}}$ .

# Feminine.

Agent  $\bar{\imath}hn\bar{\imath}$ .

Nom., Acc. mŭnn-ī, daughter, has Gen. -īā rā. Agent -īā.

Nom., Acc. bhain-		$bhain-ar{a}$ .	
Gen.	$-ar{a}$ $rar{a}$ .	-ā rā.	
Agent	- $ar{a}$ .	- <b>ā</b> .	

## Pronouns

Nom., Acc.	$haar{u}$ .	ăsē.
Gen.	$mar{e}rar{a}$ .	ăsā rā.
Dat., Acc.	minjo.	ăs $oldsymbol{ ilde{a}}$ $jar{o}$ .
Abl.	$m\bar{e}tte.$	ăs <b>ā</b> te.
Agent	$ma\tilde{\imath}$ .	ăsē.
Nom., Acc.	$t\overline{\tilde{u}}$ , thou.	tŭsē.
Gen.	tērā.	tŭs <b>ā</b> rā.
Dat., Acc.	tĭjjō.	tŭsā jo.
Abl.	tětie.	tŭsā te.
Agent	$ta ilde{\imath}.$	$t$ ŭs $oldsymbol{ar{a}}.$
Nom., Acc.	$\bar{e}h$ , this.	$ar{e}h.$
Gen.	is $rar{a}$ .	īhnā rā
Dat., Acc.	is $j\bar{o}$ .	īhnā jō.
Abl.	ĭs te.	īhnā te.

īhne.

Nom., Acc. kŭņ, who.

Gen.

kĭs  $r\bar{a}$ .

Agent

 $k\bar{\imath}hn\bar{\imath}.$ 

 $ky\bar{a}$  is what?

kŭcch, anything, something.

### PRONOMINAL ADJECTIVES

ērhā, of this kind: and so tērhā, kērhā, jērhā.

 $itn\bar{a}$ , so much or many;  $titn\bar{a}$ , so much or many .(correl.);  $kitn\bar{a}$ , how much or many?  $jitn\bar{a}$ , as much or many (rel.). Not cerebral n as in Standard dialect.

#### ADJECTIVES

The rules are as in the Standard dialect.

Comparison.— $\check{a}cch\bar{a}$ , good;  $\check{\imath}s$  te  $\check{a}cch\bar{a}$ , better than this;  $s\check{a}bbh\bar{\imath}$  te  $\check{a}cch\bar{a}$ , best of all.

## ADVERBS

## Time

 $h\breve{u}$ ņ, now.  $t\tilde{a}$ , then.  $k\breve{u}d\bar{\imath}$ , when?  $t\tilde{a}$   $j\bar{e}$ , when (rel.).  $\breve{u}$  kăl, to-morrow or yesterday.

părsũ, day after to-morrow
or day before yesterday.

cauth, on fourth day forwards or backwards.

## Others

kaū, why?

chōr, quickly.

#### PREPOSITIONS

 $r\bar{a}$ , of.

 $g\bar{e}$ , beside,  $m\bar{e}re$   $g\bar{e}$ , beside me.  $n\bar{a}l$ , along with;  $m\bar{e}re$   $n\bar{a}l$ ,

 $j\bar{o}$ , to.

with me.

te, from.

# VERBS

# Verb Substantive

As in Standard dialect, hā, hī, hē, hīā.

thā, thī, thē, thīā.

diggnā, fall

Almost as in Standard dialect.

Imperat. dĭgg

,,

diggo.

Fut.  $diggg-\bar{a}$ ,  $-\bar{a}$   $-\bar{a}$ ,  $-\bar{e}$   $-\bar{e}$  ; fem.  $-\bar{i}$   $-\bar{i}$   $-\bar{i}$ ,  $-\bar{i}$   $\bar{a}$   $-\bar{i}$   $\bar{a}$ .

This triple g in the future results from the adding of the ending  $-g\bar{a}$  to the root  $d\bar{t}gg$ . This tense differs from the Standard dialect.

Pres. cond. diggñ, etc.

Pres. ind.  $digg\bar{a}$   $h\bar{a}$ , etc.

Imperf. dĭggā thā.

Past cond. diggdā.

Past, dīggēā; pres. perf. dīggēā hā; plup. dīggēā thā.

Stat. part. diggārā.

 $h\bar{o}n\bar{a}$ , be, become

Fut.  $h\bar{u}\dot{n}g\bar{a}$ .

Past,  $h\bar{u}\bar{a}$ .

āŭņā, come (cf. West Panjabi āwŭņā).

Fut. āŭngā.

Past cond.  $\bar{a}\breve{u}nd\bar{a}$ .

Past, āyā.

 $j\bar{a}n\bar{a}$ , go

Fut. jāngā.

Past,  $g\bar{e}\bar{a}$ .

baithnā, sit

Past, baitheā.

Stat. part. baithūrā.

lēņā, take

Fut.  $l\bar{e}ng\bar{a}$ .

Past, lēā.

kărnā, do

Past, kittā (not kittā)

 $kh\bar{a}n\bar{a}$ , eat;  $p\bar{\imath}n\bar{a}$ , drink;  $d\bar{e}n\bar{a}$ , give;  $g\bar{a}l\bar{a}n\bar{a}$ , speak;  $b\bar{o}ln\bar{a}$ , speak;  $l\bar{e}aun\bar{a}$ , bring;  $l\bar{e}\bar{\imath}$   $j\bar{a}n\bar{a}$ , take away;  $raihn\bar{a}$ , remain;  $m\bar{a}rn\bar{a}$ , beat, are like the Standard dialect with the necessary changes in fut. and stat. part.

It should be noticed that when the root of a verb ends in a vowel the fut. and past cond. insert an  $\dot{n}$  and n respectively before the ending.

### NUMERALS

The numerals are the same as in the Standard dialect except 9,  $n\bar{a}\check{u}$ .

Ability is expressed as in the Standard dialect. See the sentences there.

#### VOCABULARY

The vocabulary calls for little remark. The following words showing a slight difference may be noted:—

boy, *chōkrū*. buffalo, *mhais*. goat, *băkkrā*. shepherd,  $b\bar{u}kr\bar{u}\bar{a}l$ . sister,  $b\bar{o}bbo$ .

The word  $b\breve{u}kr\breve{u}\bar{a}l$  for the more ordinary  $b\breve{a}kr\bar{a}l$ , etc., reminds us that in Bĭlāspŭr and the South of Sŭkēt, the introduction of  $\breve{u}$  or w before  $\bar{a}$  is common. Thus we have  $g\breve{u}l\breve{u}\bar{a}b$  for  $g\breve{u}l\bar{a}b$ , rose;  $\breve{u}t\breve{a}rw\bar{a}\bar{\imath}$  for  $\breve{u}t\breve{u}r\bar{a}\bar{\imath}$ , descent;  $\breve{c}\breve{a}rhw\bar{a}\bar{\imath}$  for  $c\breve{u}rh\bar{a}\bar{\imath}$ , ascent;  $\breve{u}thw\bar{a}y\bar{a}$  for  $\breve{u}th\bar{a}y\bar{a}$ , lifted.

### DAMI

The dialect of North-East Bilāspūr is practically identical with the Standard dialect of Maṇḍī and Sūkēt. In the declension almost the only difference is that te is used for ge, from.

Dāmī is spoken in South-East Bílāspur and is almost the same as the dialect of South Bilāspur. The resemblances and differences are indicated below.

# Nouns

The same as Southern Bĭlāspŭrī.

## Pronouns

1st pers. sing. same except abl.  $m\bar{a}tte$ .

Plur. same except—

Nom., Acc. ăsĕ.

Gen. mhārā.

Dat. and Abl. ăsā jō and tĕ.

2nd pers. same except—

Nom., Acc.  $t\bar{u}$ . Plur.  $tus\bar{e}$ . Gen.  $tus\bar{a}\ r\bar{a}$ . Dat., Acc.  $tus\bar{a}\ j\bar{o}$ . Abl.  $t\bar{u}tt\bar{e}$ .  $tus\bar{a}\ t\bar{e}$ . Agent  $tus\bar{e}$ .

3rd pers. pron. the same; inter. and rel. pron. the same.

## PRONOMINAL ADJECTIVES

Kind:  $-\bar{e}rh\bar{a}$ , of this kind, etc., the same.

Amount:—cerebral n;  $itn\bar{a}$ , so much or many;  $titn\bar{a}$ , so much or many (correl.);  $kitn\bar{a}$ , how much or many?  $jitn\bar{a}$ , as much or many (rel.).

kicch, something, anything.

## Adverbs

Time

 $\tilde{e}bb\bar{u}, \text{ now.}$   $t\hat{a}, \text{ then.}$ 

 $k\tilde{a}d\tilde{u}$ , when ?  $t\tilde{a}$  je, when (rel.).

Place

The same.

## VERBS

Verb Substantive

Pres.  $h\tilde{a}$ , fem.  $h\tilde{i}$ ; plur.  $h\tilde{e}$ , fem.  $h\tilde{i}\tilde{a}$ .

rŭrhnā, fall

Fut.  $r \breve{u} \dot{r} h \cdot g \bar{a}$ , fem.  $-g \bar{\imath}$ ; plur. masc.,  $-g \bar{e}$ , fem.  $-g \bar{\imath} \tilde{a}$ .

Pres. ind.  $r\ddot{u}\dot{r}h\bar{u}$   $h\tilde{a}$ , fem.  $r\ddot{u}\dot{r}h\bar{u}$   $h\tilde{t}$ ; plur. masc.  $r\ddot{u}\dot{r}h\bar{u}$   $h\tilde{e}$ , fem.  $r\ddot{u}rh\bar{u}$   $h\bar{t}\tilde{a}$ .

Imperf. rŭrhū thā.

Stat. part. rŭrhūrā.

For the pres. ind. and imperf. the following is often used with no real difference of meaning, it ought properly to express habit.

rărhā kărū hã, fem. rărhā kărū hĩ, etc.

So also khāyā kărū hā, I eat.

 $h\bar{o}\eta\bar{a}$ , be, become (the same)

auņā, come

Fut, aungā or aunghā.

Stat. part. āūrā.

jāṇā, go

Fut.  $j\bar{a}\dot{n}gh\bar{a}$ .

Stat. part. jāūrā.

Past cond.  $j\bar{a}h\breve{u}nd\bar{a}$ .

The verbs  $k\check{u}ttn\bar{a}$ , beat;  $kh\bar{a}n\bar{a}$ , eat;  $p\bar{i}n\bar{a}$ , drink;  $d\bar{e}n\bar{a}$ , give;  $g\check{a}l\bar{a}n\bar{a}$ , speak;  $b\bar{o}ln\bar{a}$ , speak;  $k\check{a}rn\bar{a}$ , do, are conjugated as in Southern Bĭlāspŭrī.

### Numerals

The numerals are the same except 9, nau.

Ability.—Ability may be expressed as in the Standard dialect, but the following method of expressing it is also found:—

 $m\bar{e}re\ bolle\ \bar{e}h\ k\check{a}mm\ n\tilde{\imath}h\ h\check{u}nd\bar{a},\ I\ cannot\ do\ this\ work.$   $m\bar{e}re\ bolle\ n\tilde{\imath}h\ l\check{\imath}kh\bar{\imath}\ h\check{u}nd\bar{a},\ I\ cannot\ write.$ 

 $m\bar{e}re~n\tilde{i}h~j\bar{a}h\breve{u}nd\bar{a}$ , I cannot go.

The last example is notable in that the participle is used like the organic pass, part, and yet is the ordinary active participle. It differs from the examples given under the Standard dialect where the logical object is the nominative of the sentence.

## VOCABULARY

The vocabulary is the same. Occasionally a trifling difference may be detected as in  $p\bar{u}t$ , son;  $dh\bar{\iota}\bar{u}$ , daughter.

# HANDURI (EAST NALAGARH)

### Nouns

Sing., Nom., Acc.  $gh\bar{o}r$ - $\bar{a}$ , horse.

Gen. -e  $r\tilde{a}$ . Dat., Acc. -e  $j\bar{o}$ . Abl. -e te.

Agent  $-\bar{e}$ .

Plur. the same.

 Sing., Nom., Acc. băļd, ox.

 Gen. băļdā rā.

 Dat., Acc. băļdā jō.

 Abl. băļdā te.

 Agent băldē.

Plur, the same.

SINGULAR l'LURAL Nom., Acc. m\u00fcnn-\u00e4, girl. Nom., Acc. munn-īā. Gen.  $-i\tilde{a} r\tilde{a}$ , etc. Gen. -īā rā. Agent  $-i\bar{c}$ . Agent -īē. Nom., Acc. baihn-, sister. Nom., Acc. baihn-ā. Gen.  $-\bar{a} r\bar{a}$ . -ā rā. Gen. Agent  $-\bar{a}$ . Agent  $-ar{a}$ .

### **Pronouns**

Nom., Acc. haū, I. āsse. Gen. mhārā. mērā. Dat. mŭnjō. āssā 1ō. Abl.  $m\bar{e}tte.$ āssā te. maī. Agent āssē. Nom., Acc.  $t\bar{\bar{u}}$ . tŭsse. tŭssa rā. Gen. tērā. tŭssā jō. Dat. tŭijō. tŭssā te. Abl. tū tē. tŭssē. taī. Agent

In that part of East Nāļāgārh which lies to the east of the mountain range the following difference is found in the above two pronouns:—

 $m\bar{a}$  khe, to me.  $m\bar{a}$  te, from me.  $t\bar{a}$  khe, to thee.  $t\bar{a}$  te, from thee. Nom., Acc.  $\bar{e}h$ , this.  $\bar{c}h$ . Gen.  $\bar{e}s$   $r\bar{a}$ .  $\bar{i}hn\bar{a}$   $r\bar{a}$ .

etc. etc. Agent ini. ihne.

Fem. sing.: Gen. ĕssā rā, etc. Agent, ĕssē.

Gen. tes rā, etc. Fem. tessă rā, etc., like  $s\bar{e}$ , that,  $\bar{e}h$ . this.

 $ky\bar{a}$ , what?

kŭcch, something, anything.

## PRONOMINAL ADJECTIVES

 $\bar{e}hr\bar{a}$ , of this kind;  $t\bar{e}hr\bar{a}$ , of that kind;  $k\bar{e}hr\bar{a}$ , of what kind? jēhrā, of which kind (rel.).

 $itn\bar{a}$ , so much or many;  $titn\bar{a}$ , so much or many (correl.);  $kitn\bar{a}$ , how much or many?  $iitn\bar{a}$ , as much or many (rel.).

### ADJECTIVES

Comparison.—ăcchā, good; ēt tĕ ăcchā, better than this; săb tĕ ăcchā, better than all, best.

### ADVERBS

## Time

 $\bar{e}bb\bar{u}$ , now. tēbbe, then.  $k\ddot{a}d\bar{\imath}$ , when? jēbbe, when (rel.).  $\breve{a}jj$ , to-day.

kăl, to-morrow, yesterday. părsū, day after to-morrow, day before yesterday. cauthe, fourth day forward or backward.

# Place

 $\bar{e}tth\bar{\imath}$ , here. tētthī, there.  $k\bar{e}tt\bar{\imath}$ , where? also  $ch\bar{o}r$ , quickly.  $j\bar{e}tth\bar{\imath}$ , where (rel.). ūndhe, downwards.  $\bar{u}bhe$ , upwards.

# Prepositions

 $g\bar{e}$ , beside;  $munj g\bar{e}$ , beside  $j\bar{o}$ , to. me; (beyond the Range sătthe, along with;  $m\tilde{a} k\bar{a}\tilde{e}$  is used).  $r\bar{a}$ , of.

sătthe, with me. te, from.

## VERBS

# Verb Substantive

Pres. hē, hē, hē, hē, hē, hē (haī and hai are also found). Past,  $th\bar{a}$ , fem.  $th\bar{i}$ ; plur.  $th\bar{e}$ , fem.  $th\bar{i}$ .

karnā, do

Imperat.  $k\ddot{a}r$ . Fut.  $k\ddot{a}r\tilde{a}g\bar{a}$ .

kăryā. kăryā. kărûge. kărge. kărge.

Pres. cond. kărā.

kărō. kărō. kăr $ilde{u}$ .

kăro.

kărō. kărō.

Pres. ind. kărũ hễ, kăro hai, kăro hē, kărủ hễ, kăro hē, kăro hē.

Imperf.  $k\ddot{a}r\tilde{u}$  thā (fem.  $th\bar{\iota}$ ),  $k\ddot{a}ro$  thā,  $k\ddot{a}ro$  thā,  $k\ddot{a}r\tilde{u}$  thē (fem.  $th\bar{\iota}$ ),  $k\ddot{a}ro$  thē,  $k\ddot{a}ro$  thē.

Past, kĭttā.

Conj. part. kărīke, having done.

 $k\bar{a}rn\bar{a}$  shows the future for a verb with root ending in a consonant. If it ends in a vowel (see  $j\bar{a}n\bar{a}$ ) n is inserted in 2 and 3 sing, and plur.

 $jar{a}$ ņ $ar{a}$ , go

Fut.  $j\bar{a}\tilde{u}g\bar{a},j\bar{a}\dot{n}g\bar{a},j\bar{a}\dot{n}g\bar{a},j\bar{a}\tilde{u}ge,j\bar{a}\dot{n}ge,j\bar{a}\dot{n}ge$  (fem. - $g\bar{\iota}$ ).

Past,  $g\bar{a}$ , fem.  $g\bar{\imath}$ ; plur.  $g\bar{e}$ , fem.  $g\bar{\imath}$ .

Stat. part.  $j\bar{a}\bar{u}r\bar{a}$ , in the state of having gone.

Conj. part. jāīke.

auņā, come

Stat. part. āūrā.

Conj. part. āīke.

 $h\bar{o}n\bar{a}$ , be, become

Fut.  $h\bar{u}\dot{n}g\bar{a}$ .

Past,  $h\bar{u}\bar{a}$ .

khānā, eat

Past, khādhā.

Stat. part. khāūrā.

pīņā, drink

Past, přttá.

Stat. part. pīūrā.

 $t\bar{\imath}aun\bar{a}$ , bring;  $t\bar{e}ij\bar{a}n\bar{a}$ , take away, are like  $aun\bar{a}$  and  $j\bar{a}n\bar{a}$  respectively.

Ability:

mã te (mētte) něhĩ păṛhdī ēh kǐtāb, I cannot read this book.

 $m\tilde{a}$  te ( $m\bar{e}tte$ )  $n\check{e}h\tilde{i}$   $p\check{a}rhd\bar{a}$ , I cannot read.  $p\check{a}rhd\bar{a}$  is used as an organic pass. part.

### Numerals

The numerals are as in the Standard dialect.

### VOCABULARY

As in Dāmī.

# THE ARGOT OF THE QALANDAR

The Qalandar are a tribe of nomads who make their living by conjuring and showing performing bears, monkeys, and goats. As a rule they live exclusively in tents and wander about from place to place, but one section of them, known to me, have built a small village in which some of them have houses. With the exception of the headman and his family, they use the village merely as their headquarters, and live their nomadic life as before. They have the wild, bold, interesting appearance characteristic of nomads, and their women are of a gipsy type. They have many horses and are fearless riders, generally riding bareback. They keep savage dogs to guard their property, and one has always to stand at a distance and ask for an escort to protect one from these The larger monkeys are very fierce, but they are always kept tied up. The Qalandar have a peculiar walk by which they may easily be recognized. They walk very straight and rise on their toes as they move silently over the ground. In spite of their appearance of poverty they frequently possess large sums of money both in cash and in women's ornaments. On one occasion the wife of one of the men in the village above-mentioned absconded, taking with her ornaments or money to the value of no less than Rs. 1,200 (£120). She and the money were secured some months afterwards. Last winter (1915-16) the headman celebrated the decease of his father who had died two years previously. He gave an entertainment lasting a week. Two brilliant acetylene lamps lit up the scene, crowds of people came and went all day. The total cost was estimated at Rs. 2,000 (£200).

(Note.—Since the above was written the owner of the land has resumed possession, and the village is now a ruin.)

Owing to their free open-air life cases of epidemic disease are rare. They live in a district in which

bubonic plague has been very bad for years, yet I have not heard of a single case among them. Though generally happy tempered they are apt to be violent when roused, and they have fits of uncontrolled wrath towards their wives or daughters, who on such occasions are in danger of physical injury. They are very much averse to invoking the aid of the law in their quarrels. In order to settle disputes they have truly remarkable councils in which all the men have a say. They sit round in a circle on the ground and debate the matter under dispute. To one accustomed to the pandemonium which results from any attempt on the part of ordinary Panjabis to settle a quarrel, when all speak and shout and gesticulate at the same time, the quietness and orderliness of a Qalandar council is astonishing. Each man is allowed to speak uninterrupted. He may speak for twenty minutes or more at a time, but he is listened to in perfect silence. A speaker generally emphasizes his points by throwing little stones or bits of grass on to the ground, each stone or bit of grass marking a paragraph in his speech.

They claim to be Jățts by caste and give the following account of their origin:—On one occasion a famous Săyyĭd, called Phăttū Shāh, was passing their ancestral home, the village of Sainthăl in the Gŭjrāt district. His bullock cart stuck in the mud outside the village. He sent a message to the villagers requesting help in extricating the cart. The villagers, i.e. the ancestors of the Qalandar, were engaged in an entertainment watching a nautch and listening to songs along with their own private Săyyĭd, and they slighted the request of the strange Săyyĭd. He accordingly cursed them in these words:—

wăjjăn wāje dhain dărwāze gae Sainthăl săne <u>Kh</u>ăwāze (let the instruments play, let the doors fall: gone is Sainthăl along with its Săyyĭd. <u>Kh</u>ăwāza or <u>Kh</u>ăwāja is sometimes used of Săyyĭds who come from Arabia).

Since that time, they say, they have been condemned to live a nomadic life. Their village fell down and they have never again been able to engage in agriculture.

The Qalandar (in Panjabi Kălăndăr) have no dialect of their own. They employ ordinary Panjabi with a peculiar accent. Thus they never use a cerebral l. To disguise their meaning from outsiders they (1) employ secret words, (2) make changes in Panjabi words. These disguises are in daily use and are familiar to the smallest children. The words will be seen in the accompanying vocabulary. By far the commonest of the changes in words are produced by the introduction of the syllable  $-\bar{\imath}p$ . Occasionally  $-\bar{e}sr\bar{\imath}$  and  $-\bar{\imath}ll\bar{\imath}$  are also used.

 $-\bar{\imath}p$  is employed almost exclusively with monosyllabic or, still more commonly, with disyllabic words, which have the accent on the first syllable.  $-\bar{\imath}p$  always carries the accent. The following examples will show how Panjabi words are treated:—

Panjabi	Qalandar
$raih$ ņ $ar{a}$ , remain.	$rar{a}har{\imath}pnar{a}.$
khĭccṇā, pull.	khĩ cĩ pṇ $ar{a}$ .
ŭrã, hither.	$oldsymbol{\check{u}}rar{\imath}par{\check{a}}.$
$m \breve{a} j j h$ , buffalo.	$m reve{a} j h ar{\imath} p.$
$jhreve{a}llar{a},   ext{mad}.$	$jhreve{a}lar{\imath}par{a}.$
<i>ăje</i> , yet.	$\breve{\alpha}j\bar{\imath}pe.$
$mar{a}rar{\imath}ar{a}$ , weak (women).	$m reve{a} r ar{\imath} p ar{\imath} ar{ar{a}}.$
$b\bar{u}h\bar{a}$ , door.	$breve{u}har{\imath}par{a}.$

sārīā Kălăndărnīā khīccăṇgīā, all the Qalandar women will pull, becomes sărīpīā Fŭkrīā khīcīpăṇgīā.

In the word  $s\check{a}lp\bar{a}m$  for  $s\check{a}l\bar{a}m$ , salutation, p is substituted for  $-\bar{\imath}p$ .

In a few words  $-\bar{e}sr\bar{\imath}$  is used, thus,  $g\breve{a}n\bar{e}sr\bar{\imath}$ , sugarcane, from  $g\breve{a}nn\bar{a}$ ;  $p\breve{a}g\bar{e}sr\bar{\imath}$ , turban, from  $p\breve{a}gg$ ;  $w\breve{a}l\bar{e}sr\bar{\imath}$ , hair, from  $w\bar{a}l$ ;  $\breve{a}g\bar{e}sr\bar{\imath}$ , fire, from  $\breve{a}gg$ .

- $\ddot{a}ll\bar{u}$  is added in some of the numerals, as  $p\breve{a}nj\breve{a}ll\bar{u}$ ,

five;  $sătăll\bar{u}$ , seven;  $athăll\bar{u}$ , eight;  $n\ddot{u}$ äll $\bar{u}$  or  $n\ddot{a}$ w $\ddot{a}$ ll $\bar{u}$ , nine;  $d\ddot{a}$ s $\ddot{a}$ ll $\bar{u}$ , ten.

It will be noticed that a considerable number of their words are Persian or Persian slightly altered; thus we have  $p\bar{\imath}j\bar{\alpha}r$ , father;  $m\bar{a}j\bar{\alpha}r$ , mother;  $b\bar{\imath}l\bar{a}d\bar{\alpha}r$ , brother;  $\underline{sh}\bar{\alpha}g\bar{a}$ , dog;  $\underline{kh}\bar{\alpha}rk\bar{\imath}$ , ass;  $\underline{sh}\bar{\imath}r$ , milk;  $\underline{g}\bar{\alpha}d\bar{\alpha}m$ , corn;  $\bar{\alpha}rd\bar{a}$ , flour;  $\underline{y}\bar{\alpha}k$ , one;  $\underline{kh}\bar{a}n\bar{a}$ , house, tent;  $\underline{sh}\bar{\alpha}b$ , evening;  $\underline{g}\bar{\imath}\underline{sh}\bar{\alpha}n$ , hungry;  $ai\underline{sh}\bar{a}$ , he, she, they, these;  $\bar{o}\underline{sh}\bar{a}$ , he, she, they, those;  $b\bar{\alpha}\underline{sh}\bar{\alpha}r$ , very, much;  $\underline{kh}\bar{\alpha}rd$ , eat;  $t\bar{\imath}s$ , drink;  $g\bar{\imath}r$ , take;  $k\bar{\imath}n$ , do;  $d\bar{\imath}d$ , see, look.

 $f\ddot{u}kr\ddot{a}$ , poor man, Qalandar, and  $\underline{sh}\ddot{a}m\ddot{a}n$ , oil, are Arabic, probably borrowed through Persian.

When a word has been incorporated it is treated as a native word; thus from  $b\bar{\imath}l\bar{a}d\bar{a}r$ , brother, we make  $b\bar{\imath}l\bar{a}d\bar{a}rn\bar{\imath}$ , sister; from the Arabic plural  $f\bar{u}kr\bar{a}$  (Ar.  $f\bar{u}q\bar{u}r\bar{a}$ ), used as a singular, is made the feminine  $f\bar{u}kr\bar{\imath}$ .

 $h \breve{t} t n \bar{a}$ , sit, with a pres. part. means to be doing at the moment;  $c \bar{\imath} \underline{s} h d \bar{a} h \breve{\imath} t \breve{e} \bar{a} e$ , he is at the moment drinking.

The pronouns  $m\check{a}\underline{sh}\tilde{a}$ , I;  $t\check{a}\underline{sh}\tilde{a}$ , thou, you;  $ai\underline{sh}\tilde{a}$ , he, she, they;  $o\underline{sh}\tilde{a}$ , he, she, they (remote);  $k\check{a}\underline{sh}\tilde{a}$ , who;  $k\check{a}\underline{sh}$ , what;  $k\check{a}\underline{sh}a$ , anything, something, are indeclinable. The ordinary Panjabi prepositions are added to them, as  $m\check{a}\underline{sh}\tilde{a}$   $n\tilde{a}$ , to me;  $t\check{a}\underline{sh}\tilde{a}$   $kol\hat{o}$  (for  $kol\hat{o}$ ), from you.

The following passage given in (1) the Qalandar dialect, (2) Panjabi, and (3) English, will illustrate their way of talking when desirous of disguising their meaning:—

kălīp mă<u>sh</u>ã Fŭkrĕã dī dēṛhī rămĕā sã, ō<u>sh</u>ã de kăll maĩ Kălăndărã de pĭṇḍ gēā sã, ŏhnã de yesterday I K. of village went was, them of

lăstăr, shăge, dădde dīde sāņ. Othīne ĭkīp wădīpā bāndăr, kŭtte, ghōre dǐṭṭhe sāṇ. Otthe ĭkk wăddā monkeys, dogs, horses seen were. There one big lăstăr sī, ōshā dī sĭssī rǐhāṇ hữc rămī sī. Măshā bāndăr sī, ōh dā sĭr khārāb hō geā sī. Maī monkey was, him of head bad become gone was. By-me

păchīpēā "aishā nā kăshā năkhārēā"? Oshā păcchĕā "  $\bar{e}s$   $n\tilde{u}$ mārĕā"? kisOhnā was-asked "this to by-whom was-beaten"? By-them ŭkhīpĕā " kăshã na nŭkhārĕā, ēshā nā tămāshā  $\bar{a}khreve{e}ar{a}$ " kĭse mārĕā, <u>ēs nā tămāsl</u>ā  $n\breve{e}h ilde{\imath}$ was-said "by-anyone not was-beaten, this to fun forgīr răme sā, ikīp shăge wădhīpēā dĭdaune lai gae sā, ĭkkī kŭtte wăḍḍhĕā wĭkhān causing-to-see taking gone were, one dog-by was-bitten Ĭkīp Fŭkre mă<u>sh</u>ā nāl hīkait hĭtke." baihke (paike)." Ĭkkī Kălăndăr mēre  $nar{a}l$ qŭll having-attacked." One K.-by me with matter  $k \breve{u} n \bar{\imath} := \text{``M} \breve{a} sh \tilde{a} d\bar{\imath} \qquad F \breve{u} k r \bar{\imath}$ rĭhānhŭc kītī:— "mērī Kălăndărnī moī-hoī was-made:— "Me of wife dead becoming rămī e." Dŭjīpe ăkhīpĕā " hōr  $F \breve{u} k r \bar{\imath}$ "  $har{o}r$ Dŭ jje ākhĕā Kălăndărnī  $qe\bar{\imath}$  e." gone is." Second-by was-said "another wife lăbhīpēgā." Cămă pănjăllū Fŭkremāntā  $l \breve{a} b b h ar{e} g ar{a}$ ." Cār pănj Kălăndăr rōṭī he-will-find." Four five K. loaves khŭrdde sān, të ārbā cīshde sān, pijar, mājar, khānde sān, te pānī pīnde sān, peō, mā, eating were, & water drinking were, father, mother, dŭmŭ ţētke, trŭmŭ ţēngņīā, sărīpe gădăm dā  $dhar{\imath}a$ , sare kanakpŭttăr, trai  $-d ilde{\imath}$  $d\bar{o}$ sons, three daughters, all wheat of găc khŭrdde hițe  $s\bar{a}n$ .  $rar{o}tar{\imath}$   $khar{a}nde$   $baithe\left(pae
ight)$  $s\bar{a}n$ . food eating seated were (i.e. were at the moment eating).

#### VOCABULARY

#### PEOPLE

pijar, father; Persian, pidar. mājār, mother; Pers. mādār. bĭlādăr, brother, Pers. bĭrādăr. bĭlādărnī, sister. băc, son; Hindi, băcca.  $t\bar{e}tk\bar{a}$ , son. tēngnā, son.  $k\bar{o}ck\bar{\iota}$ , daughter. tētkī, daughter. těngnī, daughter. chōbrā, boy; Hin.  $ch\bar{o}kr\bar{a}$ ; Laihndī, chōhrā. chōbrī, girl. thōkhrā, old man.  $h\bar{u}dd\bar{a}$ , f.  $h\bar{u}dd\bar{\iota}$ ; Jat, farmer. sittā, ordinary word for non-Qalandar, but not used of

 $s\bar{\imath}tt\bar{\imath}$ , f. of above, often used for wife in speaking to or of non-Qalandar.

low-caste man.

lăkăndăr, Qalandar; f. the same.

 $f\check{u}kr\check{a}$ , poor man, Qalandar; Urdu,  $f\check{a}q\bar{\imath}r$  (Arabic, plur.  $f\check{u}q\check{u}r\bar{a}$ ); f.  $f\check{u}kr\bar{\imath}$ .

rīṛhā, Cūhṛā.

 $b\bar{a}d\bar{\imath}p\bar{\imath}a$ , serpent charmer; Sāsī  $b\bar{a}d\bar{\imath}a$ . gaim, thief.

#### Animals

 $g\bar{a}bb\bar{a}$ , bull, etc.  $g\bar{a}bb\bar{\imath}$ , cow.  $fais\bar{a}l\bar{-a}$ , f.  $-\bar{\imath}$ , buffalo.

 $p\bar{a}dd\cdot\bar{a}$ , f.  $-\bar{\iota}$ , buffalo (used in Jaipur).

 $m \check{a} j h \bar{\imath} p$ , female buffalo (from Panj.  $m \check{a} j j h$ ).

 $d\ddot{a}dd$ - $\ddot{a}$ , f. - $\ddot{i}$ , horse.

 $\underline{sh}\underline{aq}$ - $\bar{a}$ ; f. - $\bar{\imath}$ , dog; Pers.  $s\bar{a}g$ .

 $g\ddot{u}l\ddot{u}r$ - $\ddot{a}$ , f. - $\ddot{i}$ , puppy.

 $\underline{kh}\underline{\check{a}}rk\overline{\imath}$ , ass; Pers.  $\underline{kh}\underline{\check{a}}r$ .

lăstăr, f. lăstrī, monkey.

khrĭcch, bear; from Panj. rĭcch.

bŭjn-ā, f. -ī, goat.

lămkănn-ā, f. -ī, hare, rabbit (Panj. lămmā, long; kănn, ear).

#### FOOD

 $l\bar{a}hm$ , m., meat.  $\check{a}rb\bar{a}$ , m., water; Pers.  $\bar{a}b$ . mānt, f., bread, a loaf; plur. māntā.  $g\check{a}c$ , m., food. hăntī, f., bread, a loaf.  $\underline{sh}\bar{\imath}r$ , m., milk; Pers.  $\underline{sh}\bar{\imath}r$ .  $k \breve{a} n d$ , m., sugar,  $g \breve{u} r$ . lăsāī, f., buttermilk; Panj. lăssī. shāmān, m., ghi: Arab. shaman, oil.  $k \breve{n} f$ , m., rice, barley. gădăm, f., corn; Pers. găndăm.  $\check{a}rd\bar{a}$ , m., flour; Pers.  $\check{a}rd\bar{a}$ . nīmāk, m., salt; Ur. nīmāk.

gănēsrī, f., sugarcane; Panj. gănnā.

lail, m., wine, spirits: Panj.

gŭlŭrā, m., sugarcane.

 $l\tilde{a}l$ , red.

### Money, Numerals

 $y\breve{\alpha}k$ , one; Pers.  $y\breve{\alpha}k$ .  $\check{\imath}k\bar{\imath}p$ , one; from Panj.  $\check{\imath}kk$ . dŭmŭ, two. trimü, three. сйтй, four. pănjăllū, five. chimū, six.  $ch\bar{\imath}ll\bar{u}$ , six. sătăllū, seven. ățhăllů, eight. nŭăllū, nawăllū, nine. dăsăllū, ten.  $b\bar{\imath}st\bar{a}$ , twenty. wāhd, f., rupee. băstā, m., rupee. chill, f., rupee (gamblers' word). thippi, f., pice.  $c\bar{\imath}pp\bar{\imath}$ , f., pice.  $m\bar{u}l$ , money to be recovered.

#### HOUSEHOLD ARTICLES

 $n\bar{a}r\bar{\iota}$ , f., shoe. păgēsrī, f., turban; Panj. păgg. lin, f., cloth.shŭrtā, m., shirt; Panj. kŭrtā. ăgēsrī, f., fire; Panj. ăgg. tāndā, m., fire (used in Sindh). dhūfā, m., huqqa. sărnāī, f., huqqa. hāfū, m., tobacco.  $k\bar{a}thk\bar{\iota}$ , f., stick; Panj.  $k\bar{a}th$ , wood. *lărgī*, f., stick. dăndā gāŭņā, m., stick; Panj. dăndā. kăthīpī, f., saddle; from Panj. kāthī.

OTHER COMMON NOUNS haibăr, f., thing. dērhī, f., village. kăthīpā, m., house; Pani. köthī. khānā, m., house, tent; Pers. khāna. jŭgŭllā, m., land. kăcīpăr, m., mud; Ur. kīcăr. kŭēlā, m., well; Ur. kūā. sĭssī, f., head; Siņā sīsŭ Hindi foot. păbbā, m., foot; Panj., part of wălēsrī, f., hair; Panj. wāl. kāo, m., grass; Panj. kāhī. reedgrass. <u>sh</u> $\check{a}b$ , f., evening; Pers. <u>sh</u> $\check{a}b$ .  $n\bar{a}r\bar{a}$ , m., name; Panj.  $n\bar{a}$ . hikait, f., matter, word, thing; Ur. hĭkāyăt, story.  $y\bar{a}\bar{i}$ , f.,  $z\bar{a}\bar{i}$ , f., abuse,  $g\bar{a}l\bar{i}$ .  $s\ddot{a}lp\bar{a}m$ , m., salutation; from sălām. chōk, m., accusation in lawcourt. pārākht, f., appeal. ABSTRACT NOUNS

rās, f., justice; perhaps from hăqq răsī, doing justice.
bērāsī, f., injustice; be, privative and above.
gŭshăn, hunger, thirst; Pers. gurisna, hungry.
bhărkī, f., thirst.

qaimī, f., theft.

Pronouns

mă<u>sh</u>ā, I.

tă<u>sh</u>ā, thou, you.

ō<u>sh</u>ā, he, that, she, it, they,
those; Pers. ōshā, those.

aishā, he, she, this, it, they, these; Pers. ēshā, these.
kāshā, who? anyone.
kāsh, what?
hāmā, we.
kāshā, something, anything, gen. with neg.

#### ADJECTIVES

kălā (indecl.), good.
kălātăr (indecl.), good.
sĭggă, good.
jautā, good, rich, etc.
nĭkmā, little; Panj. nĭkkā.
rīhān, bad, dead (indecl.).

#### ADVERBS

čthīne, here; Panj. ētthe.
ŏthīne, there; Panj. ōtthe.
kăthīne, where? Panj. kĭtthe.
băḍŭkke wēle, to-morrow;
Panj. wăḍḍe wēļe.
băshār, very, many; Pers.
bĭsyār.
āre, yes.
kăsha nā, not at all.

#### VERBS

khŭrdnā, eat; Pers. khŭrdăn.
cīshtnā, drink; Kiūthălī cīsh,
water.
tīsṇā, drink; Pers. tĭshna,
thirsty.
rămṇā, go.
ăcṇā, come.

 $q\bar{\imath}rn\bar{a}$ , take; Pers. giriftan, root gīr. gīr ăcnā, bring (lē ānā).  $g\bar{\imath}r$   $r\breve{\alpha}mn\bar{a}$ , take away  $(l\bar{e}\ j\bar{a}n\bar{a})$ .  $k \ddot{u} n n \bar{a}$ , do; Pers. root  $k \ddot{u} n$ , do. dhārnā, give.  $h i t n \bar{a}$ , sit, attack (of dog).  $d\bar{\imath}dn\bar{a}$ , see, look; Pers.  $d\bar{\imath}d$ . tăggărnā, seize; Pani. phăggărnā. jăddnā, yăddnā, beat. nŭkhārnā, beat. nŭkkhărnā, die.  $h \breve{u} c n \bar{a}$ , become. rĭhān hŭcnā, die. rămā hũcnā, go away; see rămnā. khĭkkhnā, laugh. raun kunna, take away. khrŭccnā, stand. dhrijinā, fear. rībhrījnā, get wet; Panj. bhĭjinā. bŭlpāṇā, call; from bŭlāṇā. birkņā, rebuke, get angry with. cauhnā, ask; Panj. cāhnā, desire. lăbhīpnā, get, obtain; from Panj. lăbbhnā. chōk lŭānā, bring case against. hĭkait kŭnnī, tell, relate, speak. Interjection

dhărpōī,

astonishment.

to

show

 $dhr\bar{o}\bar{\imath}$ .

# THE SECRET WORDS OF THE QASAI (KASAI)

The following vocabulary contains words used by those Panjabi Qăsāi who do not kill cows. It is possible that Hindostani Qasai use a different set of words, and an interesting question arises as to how far cow-killing Qasai differ in this respect from those who kill only sheep These Qasai call themselves mēkn-sĭkkhū and goats. (from mēkņī, goat) as opposed to bhākkār-sīkkhū (from bhākkār, bull, buffalo). One would like to know whether the use of secret words is increasing or decreasing. There is no doubt that some Qasai are far better acquainted with them than others. It is useful to compare the secret vocabularies of different communities such as Qasais, Gamblers, Qălăndărs, Sāsīs, and Cūhrās, but the comparison yields fewer points of resemblance than one would anticipate.

The Arabic and Persian words are worthy of attention. It is remarkable that these words are found in the vocabulary of an ignorant people, when, at the same time, they are not employed in ordinary Panjabi. The Persian words given above in the Qălăndăr vocabulary should be compared. I have ventured to suggest some derivations. The etymology of all secret words is worthy of investigation.

#### VOCABULARY

Human Beings

Kāndhū, Hindu (Hindu with k before it).

bŭţ, Jat, farmer.

bŭţvī f. of do.

bățnī, f., of do.
lālkā, Cūhṛā (from Lāl Bēg,
the saint of the Cūhṛās).

sīkkhū, Qasai; cf. their word for knife, sīkkhăņ. Is there any connexion with Sikkhs? bhākkār-sīkkhū, cow-killing Qasai.

mēkņ-sīkkhū, sheep or goatkilling Qasai. gaimb,  $gaimb\bar{a}$ , thief;  $gaimb\bar{\imath}.$ 

lēn, woman.

lēnkṛā, dissolute man (from lēn, woman; cf. Panjabi rănī, dissolute, from rănn, woman).

bĭlăk, literate man.

#### NUMERALS

 $\check{a}k\bar{e}l$ , one; cf. Kashmiri  $\check{a}kh$ , Urdu  $\bar{e}k$ ,  $\bar{a}k\bar{e}l\bar{a}$ , alone. jaur, two; cf. Urdu jorā, pair. tălā, three; Arabic sălās, pronounced tălāta, tlēti, etc. rŭbā, ărbā, four; Ar. ărbă'. khāmmās, five; Ar. khāms. hăft, seven; Persian.

#### MONEY

 $gh\bar{\imath}l\bar{a}$ , m., rupee. nīmmī, f., eight annas (half a rupee; Pers.  $n\bar{\imath}m$ , half).  $b\bar{o}d\bar{\imath}$ , twenty rupees, eight annas. rŭddīā, m., pice (? Urdu răddī, rejected, worthless).

nishīā, m., pice (? na, not. shai, thing).

#### FOOD

 $p\bar{o}hl$ , meat. khădēlī, khănēlī, f., bread, loaf. sīrkā, m., milk; ? Pers. shīr, Urdu sīrkā, vinegar. cit kălā, m., milk; Panj. cittā, white. nănd, water.  $s\bar{\imath}rk\bar{\imath}$ , f., buttermilk; see  $s\bar{\imath}rk\bar{a}$ . mithkā, coarse sugar; Cūhrā

mĭtkā; Panj. mĭţţhā, sweet.

phōklā, flour. kŭnăkņā, m., rice. dhŭwākhā, m., tobacco; Urdu  $dh\bar{u}\bar{a}$ , smoke; Qălăndăr dhūfā, huqqa. cit, ghi; Panj. cittā, white; cf. cĭt kălā, above.

#### VERBS

shūdnā, <u>sh</u>ūrnā, eat. ăprnā, come: Cūhṛā ăbrnā; Sāsī, ăsrnā; Panj. ăppărnā, arrive.  $t\bar{\imath}bn\bar{a}$ , look. ăkhwārnā, say; Panj. ākhņā. bhērnā, give. sōhdṇā, give. wăkkărnā, wăccărnā, take. sŭnwārnā, hear; Panj. sŭnnā; for the form cf. akhwārnā, above. <u>sh</u> $\bar{u}daun\bar{a}$ , tell, relate. ŭkăsnā, run away. ghārnā, beat, strike. thaing raihnā, keep quiet; cf. Sāsī thaunknā, sit. găggī kărnī, report about, "tell on." lāpnā, slaughter an animal for food.

#### ANIMALS

bhākkār, bhākkrā, bull, buffalo; f. bhākkār. bhākkārā, ram; f. bhākkārī; cf. Panj. bākrā, goat. mēkņā, maikņā, goat; f. mēkņī, maiknī (onomatopoetic).

Parts of Body
rāsī, f., head; Ar. rās.
gāḍāwā, lower half of leg.
lǐpṛī, skin; Cūhṛā līpṛā.
khălēndărī, f., liver.
tǔppī, f., fat from stomach.

OTHER NOUNS, ADJECTIVES năkāt, worthless, bad; see năkātī.

jēdlā, jīddlā, good, fine. Used also of important persons and hence of any person under observation (? Ar. jīddān).

gaimbī, f., theft; Cūhṛā gaimī; Sāsī do.; Qălăndăr qaimī. năkātī, f., abuse, lying, worthlessness; see năkāt above.

găp, f., matter; cf. colloquial use of găp with same meaning in Eastern Persian, i.e. Urdu bāt, and contrast Panjuse (mere story, untrue statement).

gauņā, used in phrase gauņe nāļ, cheaply.

burkņā, m., huqqa; Cuhrā and Sāsī burkņā; gamblers, bārkā.

trŭpṇī, f., shoe.

pămbā, m., cloth; Pers. pŭmba, cotton.

ghŭsrū, m., thin mattress. sĭkkhăṇ, knife. rēs, m., 2 lb. (sēr inverted).

phănī, wood, stick, bone.

## THE SECRET WORDS OF PANJABI GAMBLERS

The words here given form part of the vocabulary commonly called  $j\bar{u}\bar{a}r\bar{\imath}\bar{a}$   $d\bar{\imath}$   $b\bar{o}l\bar{\imath}$ , the gamblers' language, though they are used by evildoers in general. Probably in the Panjab thieves are always gamblers. It would be worth while ascertaining how widespread the use of these words is. They correspond in a measure to thieves' slang in Britain, and just as in Britain, perfectly respectable people, especially schoolboys, are sometimes acquainted with the commonest of the thieves' terms, so amongst schoolboys and others in India a similar knowledge prevails, confined, of course, to a very few of the commonest words. As a rule, if a man knows more than three or four of the terms one may put him down as a doubtful character.

#### VOCABULARY

#### HUMAN BEINGS

sīṭ, woman, girl.

chāwā, boy; cf. gipsy cavo,

boy; Sāsī cawal, rascal.

g
u  $d\bar{a}$ , thief, gambler.

nausrīya, great gambler.

kărū, great winner at cards, one who takes a victim.

dhŭr (always used in the f.), victim, male or female, prospective or actual.

thŭllā, police inspector; Kāṅgṛī thŭllā; Nepālī thūlo, big (a gipsy word).

g anda, policeman (? Panj. g anda, filthy).

#### MONEY

 $bh\bar{\imath}mt\bar{a}$ , m., rupee; cf. Cūhṛā  $bh\bar{\imath}mt\bar{a}$ , do.

găddā, m., rupee.

 $kaudd\bar{a}$ , m., rupee; Panj.  $kaudd\bar{i}$ ; Ur.  $kaur\bar{i}$ , shell.

 $d\breve{a}mr\bar{\imath}$ , f., rupee.

 $th\bar{\imath}kr\bar{\imath}$ , f., rupee; cf. Panj.  $th\bar{\imath}kr\bar{\imath}$ , bit of earthenware.

chĭllär, m., rupee; Panj. chĭllär, rind, husk; chĭll, f., rupee.

tāhlī, f., eight anna bit.

māsā, m., four anna bit; Panj. māsā, small weight.

răttī, f., two anna bit; Panj.

răttī, still smaller weight.

 $s\bar{a}r\bar{\imath}$ , f., one anna.  $\check{a}ddh\bar{\imath}$ , f., two pice bit.  $ph\check{u}tt\bar{\imath}$ , f., pice.  $\check{a}ddh\bar{\imath}$   $s\bar{a}r\bar{\imath}$ , f., two rupees.

#### VERBS

cāmṇā, look; Cūhṛā cāmṇā, do. răm jāṇā, run away; Qălăndăr rămṇā, go.

 $d\bar{a}k \ h\bar{o} \ j\bar{a}n\bar{a}$ , run away (from speed of  $d\bar{a}k$ ).

phūțt jāṇā, run away; Ur. phūṭnā, burst out.

 $r \check{a} m \bar{a} n \bar{a}$ , steal; causal of  $r \check{a} m n \bar{a}$ , see  $r \check{a} m j \bar{a} n \bar{a}$  above.

saint lainā, steal (? Panj. saint, sign, signal).

tīr kărnā, steal (? Ur. tīr, arrow).

khāḍḍī lauṇā, break into house.

phāṅk hō jāṇā, be cleared out,
lose one's all in gambling.

ḍāk kārnā, throw cards quickly
as in three card trick; cf.

dāk hō jānā above.

#### ADJECTIVE

 $\underline{kh}\bar{a}r$ , angry at being defeated; cf. Panj.  $\underline{kh}\bar{u}\bar{a}r$ , in straits.

#### Common Nouns

bāṛkā, m., huqqa (onomatopoetic); cf. bǔṛkṇā, do., used by Sāsīs, Cūhṛās, and Qasais.

thōkăr, f., shoe; cf. Ur. thōkăr, stumbling block.

bănglā, m., turban.

bărūd, cloth.

thīkār, vessel; cf. Panj. thīkrī, bit of earthenware.

nauhndăr, property.

tind, purse; Panj. tind, earthenware vessel on Persian wheel. săndhēwā, m., housebreaking "jimmy".

khrōt, lock.

strā, m., head; Panj. str, head, and strā, top end. pātrī, f., card; Panj. pāttār. leaf; Gipsy patrin, do.

phŭl, m., die, dice.

gaunā, m., hollow in throat formed by long practice where thieves conceal money. They can conceal up to four or five rupees.