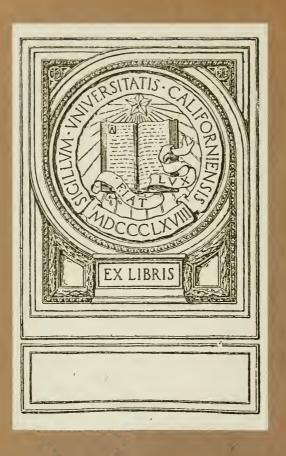


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LINGUISTIC STUDIES FROM THE HIMALAYAS



USIAtic Society Monographs VOL. XVIII

LINGUISTIC STUDIES

FROM THE

HIMALAYAS .

BEING

STUDIES IN THE GRAMMAR OF FIFTEEN
HIMALAYAN DIALECTS

BY

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LONDON

PUBLISHED BY THE ROYAL ASIATIC SOCIETY 74, GROSVENOR STREET, W. 1.

1920.

49321

STEPHEN AUSTIN AND SONS, LTD PRINTERS, HERTFORD.

14 508 1818 1818

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.

Lăhndā: 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, Sŭrkhŭlī Părgăna, and Dōḍra Kŭār; two from Jŭbbăļ, north and south; two from Sŭkēt, Eastern Sŭkētī and Sŭkēt Sĭrājī.

Pănjābī: two dialects spoken in Bĭlāspŭr and Nāļāgărh, 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 Kănaurî 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, Nāļāgarh, Săkēt, Măndi and Băshăhr: the name Kōci is applied to the Aryan dialects in Băshăhr.

The two volumes taken together give some account of all the Aryan dialects in the following regions: (1) the Simla States, (2) Măṇḍī and Sŭkēt, (3) Kāṅgrā (including Kŭlū), (4) Cămba State; and of most of the dialects of (5) Jămmū State and (6) Murrec, the Galis, and Hăzāra. To be added to these are the non-Aryan languages Pūrik, Standard Kănauri (Monograph XIII), Lower Kănauri, also Cămba Lāhŭli dialects, Chitkhŭli, and the Aryan Sāsī and Gŭjări, which have no single geographical location.

A tabular statement shows how this volume supplements the other.

FORMER MONOGRAPH Simla States.

Gŭrŭī (Sadhōcī).

Măndī and Săkēt.

Măndi Dialects.

Dialects of Kangra (and $K\ddot{u}l\bar{u}$), $C\ddot{a}mba$ State, $J\ddot{a}mm\tilde{u}$ State.

Kishtawar, Padar, Bhales, Notes on one more dialect. Bhădrăwāh, Dōdā Sĭrāj, Rāmbăn, Pŏgŭl, Pŭnch.

N.W. Frontier Province.

Phūndī (extending to Kāgānī. Murree), Tināŭlī.

Extra.

Sāsī and Gĭijārī.

PRESENT MONOGRAPH

Kiūthalī, Baghātī and Kot Dialects of Bashahr, Jubbal Bĭlāspŭr and Nāļāgărh.

> Sŭkēt Dialects (notes on one Măndi dialect).

Notes on Qălăndăr, Qăsāī and Gamblers.

The area covered by the two volumes will be seen to be the country stretching from Hăzāra in the N.W. Frontier PREFACE vii

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 Pănjāl Pass and the Bānǐhāl Pass south of the range there must be several dialects hitherto untouched; (2) in the region of Kĭshṭāwār 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 Kŭļū 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. PREFACE ix

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.

taī, two and a half; taī, 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).

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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); ţoe, ţōe; ţoe, dhōe; ţoe, tōhe; ţaī, dhāī; ţaī, dhāhī; kăṛā, kăṛāh; kăṛa, ghăṛā; kăṛa, kăṛā; caṛ, jhār; caṛ, caṛh.

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

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 Cămĕāļī. It is 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; ghōrā, horse, is goro in the former and $kor\bar{a}$ in the Northern Panjab; so also $bh\bar{a}\bar{\imath}$, brother, becomes bai and pai; ghar, house, appears as gaur and kär. In no case is there an aspirated sonant. Sometimes one hears a mixed pronunciation: thus in Căměāļī ghōrā, bhāī, and ghăr are pronounced ghōra, bhāī, ghặr (h being here a sonant h followed by the deep tone); $b\tilde{a}h\tilde{i}n$ 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.

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Absence of Aspirated Sonants.—As has been mentioned above, Kāgānī and the dialects of the Simla States, except those of Bĭlāspūr and part of Nāļāgārh, 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 maî těnů 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. $b\check{a}h\bar{a}\bar{\imath}$, Panj. $b\bar{a}\bar{\imath}$; Ur. $bh\bar{a}\bar{\imath}$, Panj. $p\bar{a}\bar{\imath}$. Ur. $j\check{a}h\bar{a}z$, 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) kadnā, eject; kŭdāṇā, cause to be ejected. waddṇā, cut; wādiṇā, be cut. părjāī, sister-in-law.

(Usual spelling of these words is kǎddhṇā, kǎdhāṇā, wǎddhṇā, wǎdhīṇā, bhǎrjāī.)

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

(Usual spelling wăļhēṭṇā, 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

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of a few words, such as $d\check{o}\bar{a}^i$, near, beside; $\underline{sh}\bar{a}^i$, meat, etc. (see Lower Kănaurī 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 $g\bar{o}^iro$, horse; $dh\bar{\iota}$, daughter, becomes $d\bar{\imath}^i\bar{\imath}$; $bh\bar{a}\bar{\imath}$, brother, becomes $b\bar{a}^i\bar{\epsilon}$. 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 i

(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 Bilāspur 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

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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 Khāḍ, 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, Sŭrkhŭļī Părgăna and Dōḍra Kŭār), have different words for the fourth day forward and back. Pūrik and Lower Kănaurī 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 $d\check{i}\underline{kh}t\bar{a}$, looking; $h\check{a}kt\bar{a}$, being able; $j\check{u}ld\bar{a}$, going; (2) the contraction of certain pairs of vowels, as $j\check{a}nai$, it is a man, for $j\check{a}n\bar{a}$ e.

Bīlāspărī.—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 -ăṅgṛā and (2) indeclinable ending in -ăṅg. The latter is found also in Săkēt and Măṇḍī dialects. For Sāsī see Languages of the Northern Himalayas, pt. iii, 85 ff.; iv, 70 ff.

T. GRAHAME BAILEY.

Wazīrābād, India. June 8, 1915.



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ERRATA

PAGE, LINE.

ix 24, some people make these words the same.

ix 25, for kära read kära.

x 6, for kăra, kărā read kăra, kārhā.

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 ŭttē read ŭttō.

197, 199, 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 Sǔrū and Drās Rivers down to a little below the junction of the Sǔrū with the Indus. One might put the limit at Khārmāň, 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 Khārmāň past Kārgil and Sǔrū to the Pense La, a distance of about 125 miles. This country corresponds to the Tahsil of Kārgil, omitting Zǎskār on the south. It is part of the Lǎdākh 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 diacritical marks, represent the vowels commonly heard in Italian, the e and o having the narrower Italian sounds.

In Purik 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. $\check{\alpha}$ is as u in "but", \check{e} the e of "met", but narrower, $\check{\epsilon}$ like i in "fin", ŏ almost the same as in "hot", ŭ very like u in "pull". In ă, ĕ, ĭ, ŭ the lips are more spread than in the case of similar English vowels. Long ō is sometimes almost the English aw in "law", e.g. ammo or ammau, 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 ü is probably accidental. The u in -dŭn in cŭbdŭn, seventeen, shtsapdun, twenty-seven, is almost ü. ŭ and o are sometimes interchanged, thus futures may end in -ŭk' 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 Pürik. It is heard in llăn, bull or cow; lltsăpcăs, explain; llyaqmo (llyagmo), 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 khl 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 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 q. q is very common at the end of syllables, and a sonant letter following it very frequently changes it to the sonant corresponding to q, 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 q. The practical working out

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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 *q*. The numerals give other examples; thus we have *soqnyis* or *soqnyis* or *soqnyis*, thirty-two. This holds for any *q* 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 *s* may become *z*, as in *nyis* or *nyiz*, two, *t* may become *d*, 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; $s\underline{h}ts\check{u}pd\check{u}n$, 27; $s\underline{h}ts\check{u}pgy\check{u}t$, 28; $sopd\check{u}n$, 37; $sopgy\check{u}t$, 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 $s\bar{\alpha}f\bar{\alpha}$, 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

dălcăs as well as drălcăs, go; dănda, equal to; mălțăp, fist; țăkcā, sixty; rdăn, 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. \dot{n} sometimes gives place to a nasal vowel, as in $y\tilde{o}s$ for $yo\dot{n}s$, came; $n\tilde{a}n\check{u}k$ for $n\check{a}nn\check{u}k$, 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. $y\bar{a}q$, yak; $y\bar{a}qmo$, 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 $h\bar{a}t\bar{t}pa$, shopkeeper, from $h\bar{a}t\bar{t}$, shop. Generally these endings have lost their original meaning and we find them used indiscriminately, thus llyaqmo, good (for both genders); $sn\bar{u}npo$, green; $m\bar{u}rpo$, 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 -u 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 -lu, an ending also found in the singular. lu 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 $-\bar{\iota}$, but the natives find that after a far-back g it is easier to say $-\bar{e}i$ than a pure $\bar{\iota}$.

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, khěrán, singular, and khintán, plural, being the ordinary forms and yĕrăn or yărăn and yăntăn the polite.

Reflexive pronouns are made with the word răn and in the 3rd person plural tăn răn or tăn, răn 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 $r\check{a}\check{n}\bar{\iota}$ or $kh\check{a}r\bar{\iota}$, meaning his own brother. If it means someone else's brother it is $kho\bar{\iota}$. In "I wrote to my brother" "my" is $\check{n}ar\bar{\iota}$. It should be noted that $r\check{a}\check{n}$ standing by itself is declined $r\check{a}\check{n}\bar{\iota}$, $r\check{a}\check{n}a$, etc., but compounded with another pronoun, as in $\check{n}ar\check{a}\check{n}$ from $\check{n}\bar{a}$ or $kh\check{u}r\check{a}\check{n}$, $khor\check{a}\check{n}$ from kho, it is declined $-r\bar{\iota}$, agent $-r\check{e}s$, but dative the full form $-r\check{a}\check{n}a$. The ending $-t\check{a}\check{n}$ in $khont\check{a}\check{n}$ is similarly treated.

Relatives.—As in Shiṇā 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.:

 $n \check{a} m s \check{a} q \underline{kh} \check{a} r c \bar{\iota} t sh \check{a} r b a n a,$ when all was spent. $n \check{a} m khoa h \bar{o} \underline{sh} yo \hat{n} sen a,$ when sense came to him. $c \bar{\iota} \dot{n} n \bar{\iota} yot n a,$ what is mine.

The na in these sentences shows that $n\bar{a}m$ and $c\bar{c}$ 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 llăn 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 căk', twenty-one to twenty-nine <u>sh</u>ts αq , the thirties soq, the forties zh αq , the fifties $g\alpha$, the sixties rãq, the seventies ton, the eighties kyãq, 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'qyā, four hundred; rgyātrgya, eight hundred;

rduingya, seven hundred; but $stoin\ săm$, three thousand; $stoin\ trăk$, six thousand.

In the Parable of the Prodigal Son cik' is repeated without any definite meaning; perhaps it is emphatic. yoqpo cik' ciga yon zere, having said "come" to one servant. It is not unlike the Panjabi kāmme ĭkkī nữ kŭāke, having called one servant. In disok cik', yogpo cigis, cik' is practically meaningless. The phrases mean such some (years), so many years; servants some, servants. A common ending of adjectives is -căn, which means "having"; thus, ryĕlcăn, hairy, from ryĕl, hair; dordecăn, strong; bañcan, a runner; halcan, 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 norzānān, 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 $\underline{sh}ik^{\epsilon}$ of the imperative. The formation of the tenses, too, is simple.

Infinitive.—The infinitive is formed by adding -cas, -ca or - \underline{sh} \underline{as} , - \underline{sh} at to the root. \underline{sh} \underline{as} is probably contracted from \underline{scas} . If so, verbs in \underline{sh} \underline{as} are merely verbs whose root ends in \underline{s} , conjugated like verbs in \underline{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 tancas, give: ger. inf. tanma: yoncas,

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come; yonma: lěncăs, take; lěnma: nyăncăs, know how to; nyănma: dăkcăs, sit; dăkpa: khyătcăs, be able; khyătpa: 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. -<u>shi</u>k' 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 present imperf., showing that an action is actually going on, is the present 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 -ik to the root except when the root ends in k or a nasal. Roots in k add tik and nasals add nik.

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 $\underline{sh}\check{\alpha}s$ have s in the past. The pluperfect adds pin to the past, the conj. part. adds e or $\check{e}i$, thus $kh\check{u}r\check{e}i$, having lifted; $rd\check{u}n\check{s}\check{e}i$, having struck. The pres. perf. is the conj. part. with the verb subst. in, $rd\check{u}n\check{s}e$ in, has struck; the fut. perf. is the conj. part. with the auxiliary verb $d\check{u}ke\check{u}s$, sit, be; $rd\check{u}n\check{s}e$ $d\check{u}kt\check{u}k$, will have struck.

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

Agent.—The agent is the root with khăn, rdănkhăn, 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 $kh\check{a}n$. This is formed by adding $kh\check{a}n$ 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 action. Thus $rd\check{u}nskh\check{a}n$, having been struck; $d\check{u}kskh\check{a}n$, in the state of having sat down, seated. It will be seen that this corresponds exactly to the Hindi $m\bar{a}r\bar{a}$ $hu\bar{a}$, $baith\bar{a}$ $hu\bar{a}$, and to the participles found in many hill dialects, thus $D\bar{o}gri$ $-\bar{a}d\bar{a}$, $m\bar{a}r\check{e}ad\bar{a}$, beaten; $baith\bar{a}d\bar{a}$, seated; the $C\check{a}m\check{e}a\bar{l}i$ participle corresponding ends in $-\bar{o}r\bar{a}$, the $Shin\bar{a}$ pass. part. in $-\bar{i}l\check{u}$. See also $tsh\check{a}rc\check{a}s$, 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 spus, 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 mětpa, was not giving, for taněn mětpin; rgosětpa, it was advisable, for rgosětpin; storbinmapa for storbin (pin changed to bin after r).

The ger. inf. and the participles in khăn are declined, thus $ll\bar{u}$ tanmī skat, the noise of giving song; yotpī norzănăn, properties which are, exist, from yotpa; yonskhănīpo, having come, that which has come; rgakhănăn, lovers, from rgakhăn.

na is often added to the conj. part.; $rd\check{u}isena$, 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 <u>Shinā</u> -to. It may, however, be the preposition na, in which case $rd\check{u}nse$ is used as a verbal noun. $rd\check{u}nsena$ may 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. soù, 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} $\ddot{a}s$ $z\ddot{e}r\ddot{u}k'$, I will eat; \dot{n} \ddot{a} $yo\dot{n}s$, I went. $khy\ddot{u}tc\ddot{u}s$, be able, $ny\ddot{u}nc\ddot{u}s$, 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 byaimik', to fear, (s)pyaimik', to frighten; bonmik', burn (intrans.), ponmik', burn (trans.).

In Pūrik we have along with others-

dŭkshaš, 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 căkcăs, shut, with the root of the required verb.

zĕrba cŭks, he caused to speak, permitted to speak. zā cŭgĕt, he gives to eat. In the negative $c\ddot{u}kc\ddot{u}s$ follows the ordinary rules: ma and $m\tilde{\imath}$ precede both verbs and $m\tilde{e}t$, $m\tilde{e}tpin$ 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.

silba nyănět, he knows how to read.

Duty, necessity, advisability.—rgoshās with the ger. inf. tanna rgosět, 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 $c\check{a}s$ is used in this case. The infinitive in $c\check{a}s$ or ca ($\underline{sh}\check{a}s$ or $\underline{sh}a$) is used as a verbal noun: $zbric\check{a}s$ or zbrica rgyalba in, it is good to write.

Commencement.— $ry\bar{\alpha}q\underline{sh}$ with ger. inf.: $z\bar{\alpha}$ $ry\bar{\alpha}qs$ $(ry\bar{\alpha}\underline{kh}s)$, he began to eat; er $d\bar{u}kpa$ $ry\bar{\alpha}\underline{kh}s$, 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; $g\check{\alpha}r$, where. Words expressing "here" contain the d from $d\bar{\imath}$, this, as $d\bar{\imath}r$, $dilt\check{e}k$, and $d\bar{\imath}ka$; those expressing "there" contain e from eu, that, as er, $\check{e}lt\check{e}k$, $\bar{e}ka$, while those meaning "where" contain g from ga, who, $g\check{\alpha}r$, $g\check{\alpha}lt\check{e}k$, $g\check{e}ika$. The interrogative adverbs are used also as relatives and indefinites, thus $gar\check{\alpha}n$ ma, nowhere.

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 yoùsena, when sense came to him. cī 'nnī yotna, that which is mine.
năm săg khărci batshărbana, when all was spent.

Nouns

	SINGULAR	PLURAL
$phon\bar{o},$	brother.	
	Nom., Acc. phonō.	$phono\breve{u}n.$

Gen. phonoe. phonoun.

Dat., Acc. phonoa. phonounia.

Abl. phonē kăna. phonouni kăna.

Agent phonos. phonounis.

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

 $phr\bar{u}$, boy.

Nom., Acc.	$phr\bar{u}.$	phrūŭn.
Gen.	phrūi.	phrūŭnī.
Dat., Acc.	phrūa.	phrūŭnla.
Abl.	phrūi kăna.	phrūŭni kăna.
Agent	phrūs.	phrūŭnis.

Singu	LAR	P'LURAL
bălăn, bull.		
Nom., Acc.	. bàlăn.	bălănăn.
Gen.	bălănī.	bălănănī.
Dat., Acc.	bălăna.	bălănŭnla.
Abl.	bălăni kăna.	bălănăni kăna.
Agent	bălănis.	bălănunis.

yăq, yak.

Nom., Acc	. yàq.	yägün.
Gen.	yagĕi.	yaq ŭ $n\bar{\iota}$.
Dat., Acc.	yaga.	yaqŭnla.
Abl.	yagĕi kăna.	yagŭni kăna.
Agent	yagis.	yagŭnis.

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

ăma, mother.

Nom., Acc	c. ăma.	ămaŭn.
Gen.	ămī.	<i>йтайн</i> ī.
Dat., Acc	. <i>ă</i> та.	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. $\underline{sh}\check{i}t\check{e}a$, $ch\check{a}nla$, $d\check{e}r$, 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.

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

Pronouns

Personal Pronouns. 1st Person.

Agent

SINGULAR PLURAL natan niska (from nyis, Nom., Acc. nā, I. two), the two of us. inī. natan niskoi. Gen. Dat., Acc. $\dot{n}\bar{a}$. natăn niska. natăn niskoi kana. nnī kāna. Abl. năs. natăn niskas.

Similarly, natăn zbzhīka, the four of us, and so with other pronouns, all declined the same way.

Inclusive Plural (including Exclusive Plural (excluding " you") "you") Nom., Acc. natăn, we. nacā, we. Gen. $iat\bar{\imath}$. nacī. Dat., Acc. natăna. nacā. Abl. natī kāna. naci kăna. nacăs. Agent natīs.

2nd Person.

Nom., Acc. khěrăn, thou. khintan, you. Gen. $kh\check{e}r\bar{\imath}$. khintī. Dat., Acc. khěrăna. khintăna. khěri kăna. khintī kăna. Abl. khintěs. Agent khěrěs.

Polite forms are found for the 2nd pers. sing. yĕrăn, declined like kheran; plur. yantan, like khintan, except the agent, which is yentes.

3rd Person or Demonstrative.

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

khonī. Gen. khōi. Dat., Acc. khōa. khona. Abl. khōi kăna. khoni kana. khos. khonis. Agent

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

Singular Plural

Nom., Acc. eu, \bar{e} , that over $ew\check{u}n$, those over there. there, vonder (in sight).

Gen. cī or ē. cwǔnī.
Dat., Acc. cwa. cwǔnla.
Abl. ci kǎna, ē kǎna. cwǔni kǎna.

Agent cŭs. cwŭnis.

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

 Nom., Acc. dyū, dī, this.
 dyūŭn.

 Gen.
 dī.
 dyūŭnī.

 Dat., Acc. dyua.
 dyūŭnla.

 Abl.
 dī kăna.
 dyūŭnī kāna.

 Agent
 dyūš.
 dyūŭnis.

Interrogative.

Nom., Acc. gaŭ, who. gauŭn.
Gen. găi. gauŭnī.
Dat., Acc. gaua. gauŭnla.
Abl. găi kăna gauŭnī kăna.
Agent gauăs. 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. Abl. $s\check{u}\bar{\imath}$ $k\check{u}na$. Agent sus. $c\bar{\imath}$, what?; cithon, anything, something; $ca\dot{n}$ ma, nothing; $m\check{a}\dot{n}mo$, much, many; $ts\check{a}m$, $ts\check{a}mtsik$, $ts\check{a}mpa$, how much or many?

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

To nouns in the sing. khorăn or khŭrăn is added, to the plur. khontăn: thus, phonō khorăn, the brother himself; phonoŭn khontăn, the brothers themselves. Only the second word is declined; hence the genitive is phonō khorī, of the brother himself, the brother's own; phonoŭn khontī, of the brothers themselves.

The 1st and 2nd pers. pronouns add $r\check{a}\check{n}$, which inflects while the pronouns remain in the nominative. $kh\bar{o}$, he, she, that, becomes $khor\check{a}\check{n}$, and $kho\check{n}$ becomes $khort\check{a}\check{n}$ r $\check{a}\check{n}$ (the $r\check{a}\check{n}$ inflecting). $dy\bar{u}$ and eu add $khor\check{a}\check{n}$ in the

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

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

Nouns ending in $-\bar{a}$, $-\bar{e}$, $-\bar{i}$, 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{i} to eu or iu: thus, $d\bar{i}$ $khanm\bar{a}o$, this house; so \bar{e} $\check{a}t\bar{a}o$, this father; $d\bar{i}$ $\check{a}mao$, this mother; $d\bar{i}$ $\check{a}cheu$, this big sister; from $khanm\bar{a}$, $\check{a}t\bar{a}$, $\check{a}ma$, $\check{a}che$; $m\hat{i}$ becomes $m\hat{i}u$.

Conjugation of Verbs

The infinitive ends in either $-c\check{a}s$ or $-\underline{sh}\check{a}s$, the latter probably being contracted from an original $-sc\check{a}s$. 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. The 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, a is changed to o; (2) the present adds $-\check{e}t$ or $-\check{e}it$ to the root; (3) past is the same as the root, with or without s added; (4) the future adds $-\check{a}k'$ to the root, with sometimes a letter inserted between the root and $-\check{a}k'$. Roots ending in a nasalized vowel must be treated as ending in 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. $-n\,\check{u}k'$, past -s, imperative same as root.

rdün-cas, beat. pres.-čt. fut. -nŭk'. imp. rdŭn. past -s. tan-căs, give. -čt. -nuk. ton. -S. -nŭk'. phan-cas, throw. -čt. -S. nhon. zŭn-căs, catch. -nik. -ĕt. -8. ziin. phicas, phincas, phiet. phinnak'. phins. phin. take out, expel. sonŭk'. soncăs, live. sonĕt. 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. zhākcās, keep. zhok.

3. Root in -p changes p to b before vowel, past -s.

lltsăpcăs, teach, persuade. fut. lltsăbět. past lltsăps. llěpcăs, arrive. llěbět. llěps. thopcăs, be obtained, meet. thobět. thops.

4. Root in -r, fut. $-\check{u}k'$, past no s, imperative as root.

 $\underline{sh}or$ -căs, run - $\check{c}t$. - $\check{u}k$. $\underline{sh}or$. away.

stor-căs, be lost. -čt. -ŭk'. stor.

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

- 5. Root in -l, fut. -ŭk', past -s, imperative as root.

 skil-căs, hinder. pres. -čt. fut. -ŭk'. past skils. imp. skil.

 dŭlcăs, go. -čt. -ŭk'. dŭls, dŭs. dŭl.
- 6. Root in t, fut. $-\breve{u}k'$, past as root or changes t to s, imperative as root.

(nyit) tsăt-căs, pres. -ĕt. fut. -ŭk'. past tsăs. imp. tsot. awake.

rjět-căs, forget. -ět. -ňk'. rjět. thàtcăs, thàcăs, be thàtět. thàt. happy.

sătcăs, săcăs, slay. sătět.

săş.

sot.

7. Root in -a; a is dropped before the endings, fut. -ok*, pres. -ĕt, -ĕit, past -s, imperative generally in -s with usual change of a to o. zăcăs, eat, has past in o and drops s in imperative. chācăs, chĕcăs, go, uses another root in the past and imperative.

bacăs, do, make. pres. běit. fut. bok'. past băs. lltăcăs, look. lltěit. lltok'. lltăs. Iltos. zok'. zăcăs, eat. zĕt. 208. chok'. chācăs, chěcăs, go. chět. son. son.

8. Root in *i*, *ī*, pres. adds -*t* to root, past adds -*s*, imp. -*s*. <u>sh</u>*īcăs* may drop *s* in past.

tricăs, ask. pres. trīt. past trīs. imp. trīs. zbricăs, write. zbrit. zbris. shīcăs, die. shīt. shīs.

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

spo-căs, change. pres. -ĕt. fut. -k'. past -s. imp. -s. $i\bar{u}$ -căs, ery. iu-tt. -k'. -s. $ny\bar{u}$ căs, $ny\bar{o}$ căs, buy. nyuĕt. nyos.

10. Infinitive ending in -<u>sh</u>ăs, probably contracted from -scăs, pres. -sĕt, fut. -sŭk', past -s, imp. -s. <u>shesh</u>ăs, understand, has pres. <u>shesh</u>ĕt.

 $b\breve{a}p\text{-}\underline{s}\underline{h}\breve{a}s\text{, descend. pres. -}s\breve{e}t\text{. fut. -}s\breve{u}k\text{\'. past -}s\text{. imp. }bops.$

<u>she-sh</u>ăs, know, understand. $-\underline{sh}\check{e}t.$ -s. -s.

lõs (lons).

 $la\dot{n}$ - \underline{sh} \check{as} , rise, stand. - $s\check{e}t$. - $s\check{u}k$. -s. $l\check{u}$ - $s\check{h}$ \check{as} , remain. - $s\check{e}t$. - $s\check{u}$ k. -s.

dŭk-sh as, burn (intr.). -set. -sŭk'. -s.

rgo-<u>sh</u>ăs, be advisable, -sĕt. -sok'. necessary, proper.

lltoq-shăs, be hungry. -sět. -s. skom-shăs, be thirsty. -sět.

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:—

eŭ mŭsărmān in, he is a Musalman. eŭ dir yŭt,*he is here, he exists here.

rdŭncăs, rdunca, beat

Imp. rdŭń, plur. rdŭńshik.

Fut. rdŭinŭk'.

Pres. rdŭnët, beats.

Pres. imperf. rdŭnën yŭt, is beating.

Imperf. rdŭnën yotpin or rdŭnët pin.

Past, rdŭns.

Pres. cond. rdŭnna.

Past cond. rdŭnspinna.

Pres. part. rdŭnën, rdŭne, beating.

Conj. part. rdŭnsĕi, having beaten.

Agent, rdŭnkhan, beater.

Pass. part. rdŭnskhan, beaten.

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

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

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

Fut. perf. rdunse duktuk.

Gerundive infinitive, rdŭima.

thăncăs, drink; yoncăs, come, are like rdăncăs.

phancās, throw; tuncăs, 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, khur.

Pres. perf. khurë in or yut.

Fut. perf. khurë duktuk".

Conj. part. khŭrĕi.

Ger. inf. khŭrba.

lěncăs, takė; silcăs, read; zĕrcăs, say, are conjugated like khărcăs. zĕrcăs has also a past zĕs.

khyŭtcăs, be able (physically), nyŭncăs, know how to, be able, are like khŭrcăs except the gerunds, which are khyŭtpa and nyŭuma respectively.

zucăs, 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, zakhan, eater.

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

Continuative, zĕin, dŭkcā, to continue eating.

Ger. inf. zā.

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

Imp. soù, soùshik, go.

Past, soù; conj. part. soùsei; plup. soùmĭn; past cond. soùmĭnna.

Pres. perf. souse in: fut. perf. souse duktak.

bacăs, bacā. do

Imp. bös, boshiki.

Fut. boks.

Pres. běit.

Pres. imperf. běin yňt.

Imperf. běitpin, běin yotpin.

Past, băs.

Pres. perf. băse in.

Plup. băspin.

Fut. perf. băse dŭktŭk".

Pres. cond. bana.

Past cond. baspīnna.

Conj. part. basei.

Agent, bakhăn.

Contin. běin dăkcā.

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

lltacăs, lltacă, 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. Iltěin 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, dŭks.

Pluperfect regular.

Cond. dŭkna, dŭkspinna.

Pres. part. dăgen.

Agent, dükkhan.

Contin. dăgen dăkcā.

Ger. inf. dŭkpa.

Fut. perf. däkse däktäk".

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

rgyŭkcŭs, run, and cŭkcŭs, be allowed to, are like dŭkcŭs.

dălcăs, dălca, go, walk (Hindi călnā)

Imp. dŭl, also don.

Pres. dŭlĕt.

Pres. part. dălĕn, dăle.

Past, dăls and dăs.

Agent, dălkhăn, dălkhănpo.

Ger. inf. dălba.

zbricăs, write

Pres. zbrit.

Pres. part. zbrin.

Past, zbris.

Other tenses regular.

lltŏqs<u>h</u>ăs, lltŏq<u>sh</u>a, be hungry

Pres. lltöqsĕt.

Pres. part. lltöqsĕn.

Past, *lltŏqs*.

Plup. lltöqspin.

Ger. inf. lltöqpa.

Other tenses regular.

Similarly conjugated is khyŭqshās, be cold.

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

Pres. skomsět.

Pres. part. skomsĕn, etc., regular.

shorcăs, run away

Pres. shorĕt.

Past, shor.

Pres. perf. shorĕ in or yŭt.

Conj. part. shorĕi, etc.

ryoshăs, be necessary, advisable

Pres. rgöset. Fut. rgosök^{*}.

THE NEGATIVE

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

in, yăt, and yotpin, when negative, become min, mět, and mětpin.

With ordinary verbs the rule is as follows:-

Imp., past, and plup. prefix ma to the verb: ma rdŭn, do not strike; näs ma rdŭns, I did not strike; näs ma rdŭnspin, I had not struck.

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

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

For imperfect use mětpin after the ger. infin.: năs rdănma mětpin, I was not striking.

Pres. perf. has ma before ger. inf., which is followed by in: eŭs ma rdŭima in, he has not struck.

Thus with zercas, the forms are:—

ma zĕr, do not say.

eŭs ma zĕs, he did not say.

căs 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 zĕrba mĕtpin, 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. bōya: băs, did; interrog. basa. So zet, is eating; zos, ate; zok, will eat, become zeta, zosu, zogu.

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 met, and the imperfect adds it to -pin.

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

eŭs zerba meta, is he not saying? eŭs mĩ rdăna, will he not strike?

eŭs rdŭn mëtpina, was he not striking?

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

> eu yoùsa ma yoùs, did he come or not? eu yoùnugu mĩ yoù, will he come or not?

NUMERALS

1.	ciki.
2.	nyis.
3.	sŭm.
4.	$zb\underline{zh}\bar{\imath}.$
5.	yā.
6.	trŭk".
7.	rdăn.

9. rgū. 10. shcū. 11. cŭkshik.

8. rgyat.

12. căgnis, căgnyis (and so · 25. shtsăgă. with all numbers ending in 2).

13. cŭksŭm.

14. cüzbzhī.

15. cogā.

16. cărăk.

17. cŭbdŭn.

18. căggyăt.

19. сйгйда.

20. nyīshā, nīshā.

21. shtsägshik'.

22. shtsăquis, shtsăquis.

23. shtsäqsüm.

24. shtsăzbzhī, shtsăqzbzhi.

26. shtsäzdräk.

27. shtsupdin.

28. shtsapqyat.

29. shtsăryā.

30. $s \ddot{u} m c \bar{u}$.

31. soqshik'.

32. sognis, soqnis.

33. soqsŭm.

34. $sozb\underline{zh}\bar{\imath}$, $soqzb\underline{zh}\bar{\imath}$.

35. $sog\bar{a}$.

36. sozdrůk".

37. sopdăn.

38. sopgyăt.

39. $sorg\bar{u}$.

40. $\underline{zh}ip^{i}c\bar{u}$.

41. zhăqshik.

42. <u>zh</u>ăgnis, <u>zh</u>ăqnis.

43. <u>zh</u>ŭqsŭm.

44. $\underline{zh}\underline{\alpha}\underline{zh}\underline{b}\underline{zh}\bar{\imath}$.

45. <u>zh</u>ă'nā.

46. <u>zh</u>ŭrŭk".

47. zhabdun.

48. zhăbgyăt.

49. $\underline{zh} \breve{a} r g \bar{u}$.

50. дарси.

51. *gacik*.

 $52. \ \underline{ganis}.$

53. gasüm.

54. găzhbzhī.

55. *ganā*.

56. garŭk'.

57. *g*ŭbdŭn.

58. găb'gyăt.

59. *gărgū*.

60. tăkcū.

61. rŭq<u>sh</u>ik'.

62. răgnis, răqnis.

63. răqsйm.

64. răzhbzhī.

65. rănā.

66. rarŭk',

67. räbdän.

68. răbgyŭt.

69. $r\ddot{a}rg\bar{a}$.

70. rdŭncū.

71. tŏncik^c.

72. tŏnnis.

73. tönsüm.

74. tönzbzhī.

75. tŏngā.

76. tönrük'.

10. touruk.

77. töbdün.

78. tönrgyűt.

79. $tŏnrg\bar{u}$.

80. rgyacū.

81. kyăq<u>sh</u>ik'.

82. kyăqnis, kyăgnis.

83. kyăqsăm.

84. kyăzb<u>zh</u>ī, kyăqzb<u>zh</u>ī.

85. *kyagā*.

86. kyarŭk'.

87. kyăbdŭn.

88. kyăbgyăt.

89. $ky \ddot{a} r g \bar{u}$.

90. *rbŭkcū*.

91. koq<u>sh</u>ikʻ.

92. kognis, koqnis.

93. koqsŭm,

94. kozb<u>zh</u>ī, koqzb<u>zh</u>ī.

95. kobgā.

96. korŭk'.

97. köbdün.

98. köbgyát.

99. körgā.

100. rgyā.

103. rgyā săm.
106. rgyā trŭk'.
154. rgyā găzhbzhī.
200. nip'gyā, nyip'gyā.
300. sămgyā.
400. zhip'gya.

500. găp'gyā. 600. trŭkrgyā. 800. rgyătrgyā.
900. rgăprgyā.
1000. stoñ.
1368. stoń-sămgyārăbgyăt.
6541. stońtrăk-găpgyāzhăgshik^e.

700. rdŭurgyā.

Half is phet or phenă \dot{n} . phenă \dot{n} subtracts half from a number, thus: phenă \dot{n} subtracts half ; phenă \dot{n} subtracts half from a number, thus subtracts half subtracts half

Numbers follow the word qualified.

ADVERBS

Place

here, dīr, diltēk', dīka, dyūĕ, dyāa. there, er, ĕltĕk', ēka. where, găr, găltĕk', gĕika. nowhere, gărăi, with negative.
inside, năinuk.
far, thagriis.

Time

now, dărē'.
then, dēi wăgzla.
when, năm.
never, măna, with negative.
to-day, dirin.
to-morrow, ăskē'.
day after to-morrow, năns.

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

Others

thus, $dy\bar{u}tsuga$.
in that way, etsuga.
how, $g\breve{u}tsuga$.
much, $m\breve{u}\dot{n}mo$.
why, $c\bar{u}a$.

yes, ōnα, or repetition of verb.
not, mα, 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, -ăṅ (gen.), -năk, -anăk
(gen.).
before, snā (gen.).
behind, rgyabna (gen.).
upon, kā (gen.).
under, yoya (gen.).

beside, <u>sh</u>itea, <u>sh</u>itea, <u>sh</u>anla, chanla, dĕr (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.

phurĕs (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. Khĭrī ătī khănmā phrā tsăm yăt? 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 tshăntsĕi bătshăs 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 toň. Horse upon saddle put (give).
- 9. Năs khoi phrāu mănmo rdăns. I his boy much beat.
- 10. Eus rī goe kā nŏr bălăn tshoĕn yŭt. He hill's top upon goats bulls grazing is.
- 11. Eu stěi kā lăqstshŭksi yoga dŭksë 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 <u>sh</u>măl phĕnăn săm in. That's price rupees half three (two and a half) is.
- 14. $\dot{N}n\bar{\imath}$ ătā e tshŭntsĕi nănpeăn dŭgĕt'. My father that shall house in sits (lives).
 - 15. Dī shmŭlpo khoa ton. This rupee him give.
- 16. Dī shmălăn khoi kăna lĭn. These rupees him from take.
- 17. Khoa manmo rdăn yan thakpa năn cin. Him much beat and rope with tie.
- 18. Dī chǔ don peǎn na shā phin. This well-in from water draw (out of this well).

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

Notes.—2, 7, 8, 11. Note \underline{s} (cerebral \underline{sh}). 6. \underline{A} to tsh \underline{u} ntse, little father, i.e. uncle. 7. $\underline{Z}g\bar{a}o$ for $\underline{z}g\bar{a}$, because the word is definite. 10. The r in $r\bar{\imath}$ is pronounced almost like rzh or rz. 11. \underline{D} \underline{u} \underline

THE PRODIGAL SON

mī cigi būtsha nyis yotnin; tshūntsĕs khūri man one-of sons two were; small his ătā zĕs "yons-khănī-po narăna ton," khos khona father-to said "having-come-one me-to give," he them-to rănī săq nörzănpo zgosĕ tans: zhăq khăciga own all property having-divided gave: days few-to tshuntse phrus sag 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 săg khărcī bā tshărbăna dē wasted; when all spending make was-finished that yulpeăn chăpo zănrkon son, cho shănțe country-in great famine went (became), very straitened son, dē yurpeanăk dăkhăn cigi shiteu son, became, that country-in dweller one near went, khos khŭrī zhīnŭnĕanŭk phăq tshŭā tans; his fields-in swine to-graze gave(sent); he khoa rgosětpa (or rgosětpin) norunis zákhánpoe him-to goats it-was-necessary eating

kăna khări lltou wăn skānăk', yăn susăn from his belly also he-will-fill, and anyonesoever khoa tanma mětpa. năm khoa hō<u>sh</u> him-to giving not-was. when him-to yôsĕna (yoṅsĕna) zĕrbā ryă<u>kh</u>s (ryăqs) "ṅnī ătī having-come to-say began "my father's khănmā tsămtsik yoqpō cigis lltoa skunsë house how-many servants one belly having-filled tăkī zĕt, nā dīanŭk lltŏkse 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') nās <u>Kh</u>ŭdā na yặrī nyĕspa băs, will-say I God and your sin did, nā snei (snā) tsoqspo ma lŭs yărī bŭtshā I in-future equal not remained your son zĕrŭk', yŭrĭs $n\bar{a}$ ka $n\bar{k}$ òl $cig\bar{a}$ $zh\bar{c}$ k'." $kh\bar{o}$ they-will-say, you me labourer one keep." he lansēna khūrī ătī shitea son, khō thăgrinsla 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 khorďn skinzhuks khyons, phrus zes "nas Khuda his neek-embrace brought. son said "I God na yărī nyĕspa băs, nā snei tsogspo ma and your sin did, I in-future equal not lŭs yŭrī bŭtshā zĕrŭk'." ŭtŭs zĕs remained your son they will-say." father said "llyăgmoyena llyăgmo güncěk khyonse khoa "good-from good garment having-brought him-to skon yăn khoa kăpshe găn skon, yăn skon yăn khoa kăpshe găn skon, yăn put-on, and him-to shoes also put-on, and lăqpaŭla sărdăps shik ton, hălcăn llăn phrăik hand-to ring one give fat bull son

khyonse sot, năs zok' yăn thădăk', having-brought kill, we shall-eat and shall-rejoice, cī phăres nnī dī phrū shīsetpin yan son, what for my this boy was-dead and lived storbin dărē thop." was-lost now was-obtained."

chō phonō <u>zh</u>īnsăn yotpin khănmī big brother field-in was, house khoi his llěwăna llū tanmī skăt cik shitea near having-arrived song giving-of noise one tshur, yoqpo cik' ciga "yon" zĕre heard, servant one one "come" saying khyonse trīs cī son khos having-brought asked what went (happened) he zĕs "khĭrī tshŭntse phonō yōs yŭn khĭrī said "thy little brother came and thy said ătăs hălcăn llăn phrăik săs, dī phīa khos father fat bull son-a killed, this for he llanţo phrăik săs phrāla rgyala băse calf son-a killed son-to well having-made lltăs." kho <u>kh</u>ā yons yăn nânuk chĕsnī mu saw." he anger came and inside yõs. *ŭtŭs zgou sõse khou* wish not khoa $lltsar{a}bar{a}$ came. father outside having-gone him to-explain ryăkhs, khos zĕs "lltos năs lō disok cik" began, he said "see I years such some yărī khidmāt bās, yărĕs nā măna răbăq your service made, you me ever she-goat cigi ruig ma tańs tā năs nărī rgakhănŭn one-of young-one not gave that I my love-ers na nyambo thatěn dŭktŭk'; khĭrī dī phrū with being-glad may-sit; thy this son yon mana, dyūs khĭrī yotnī norzănŭn came when, he (who) thy being properties

rŏq<u>sh</u>kyĕlŭnla (lolimoŭnla) spus tairse harlots-to having-given wasted you llăn phrăik khoi phia hălcăn sŭs." atus his for fat bull son-a killed." father 268 "bĭitshā kheran na malpa (or bărābăr) nii said "son thou then always me yŭt. cī inī yotna do khiri in, năn nyambo art. what mine is that with thine ămmau thătpau rgyĕla inmapā, cī phărĕs khĭrī rejoicing good was, what for but phonō shipin dărē yan son, storbinmapa $d\bar{\imath}$ brother had-died now also lived, this lost-was thon." min was-obtained." also

Notes.—zhaq khaciga, in a few days, khacik follows its noun. khaciga is dative. yulccăn, 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. dŭkhan for dŭkkhan, sitter, dweller. tshaa lans, sent to graze; purpose may be expressed by phia or phares, for the sake of, with gerundive infinitive. skānŭk, future, for "that he should fill". susăn, -an indicates -ever. yărī bătskā zĕrăk', 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 kărke chăḍḍĕā, bad having made (i.e. considering or believing it bad) he left it. thătěn dăktăk, shall, i.e. may, keep on rejoicing.

VOCABULARY

a, an, cik'; -ik'; see "one".
able, be, khyŭtcăs w. ger. inf.
about, phīa, phārēs, both w.
gen.; see "for".
account, hĭsāp' (Urdu hĭsāb).

account, $h\bar{s}s\bar{a}p$ (Urdu $h\bar{s}s\bar{a}b$). advisable, be, $rgosh\bar{a}s$ w. ger. inf.

affair, matter, tăm, spěra.

after, prep. rgyaba w. gen., adv. rgyap'na; after that, then, $d\bar{e}$ $k\bar{a}na$.

again, $y\ddot{a}\dot{n}$.

age, nasō.

agree, nyancăs.

air, llŭnpō.

all, săq, tshanma.

allow, give leave, rokhsāt tancās (Urdu rŭkhsāt); allow to, cŭkcās w. root of verb.

almond, badām (Urdu bādām). alone, cik' cik' (one one).

also, wăn.

always, *malpa*, *bărābăr* (Urdu). ancient, *shnyinma*.

and, yăn, na.

anger, <u>kh</u>ā, khā.

angry, to be, <u>kh</u>ā yoncăs (anger to come).

ankle, (kań)tshiks.

annoy, zgräncäs.

answer, n., jawāb (Urdu jāwāb); v., jawāb tancās.

ant, khărkhŭtā.

anyhow, gătsuga.

anyone, $s\bar{u}$, $s\bar{u}$ cik^i ; anyone whosoever, $sus\check{a}\dot{n}$.

appear, thoncas.

apple, $k \tilde{u} s h \tilde{u}$.

apricot, $c \breve{u} b \bar{\iota}$.

arise, *laṅ<u>sh</u>ăs*.

arm, n., phyăqpa.

around, $khorp\bar{o}$ w. gen.

arrive, llčpcăs.

ascend, zyăqcăs.

ask, $tr\bar{\iota}c\check{a}s$; ask for, $shts\check{o}tc\check{a}s$. ass, $bo\dot{n}b\bar{\iota}i$ (male or female);

male, boipho; female, boimo.

assist, mădăd bacăs w. dat. (Urdu mădăd).

attempt, v., shtamcăs.

await, đặn bacặs.

awaken, trans. and intrans., tsătcăs.

back, n., $\underline{sh}\check{u}l$ (the l in this word is very liquid or dental).

bad, $tsoqp\bar{o}$.

bag (cloth), $zgiw\bar{u}$; (leather, big), $ky\bar{e}lba$; (do., small), $ku\bar{e}lb\bar{u}$.

baggage, *călăq*.

balances, ţakari (? Panj. trăkṛī).

bald, phățā.

ball (wooden for polo), polō.

bank (of river, etc.), zŭr.

bark (of tree), <u>sh</u>ŭm bră<u>kh</u>s.

bark, v., zŭkcăs.

barley, năs.

basket, tsěpo.

bat (animal), tshănbī.

be, yocăs, incăs.

beak, khămcū.

beam of wood (large), mărdăn; (small), phyĕms.

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

beard, smyănrā.

beat, rdŭncăs.

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

bed, carpa (Urdu cārpāī).

bee, tonzē.

before, snā, snānla, w. gen., adv., do.

beg, lltsäncäs.

begin, ryăq<u>sh</u>ăs.

behind, rgyaba w. gen.

behold, *lltacăs*.

belly, lltoa'.

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

beside, <u>sh</u>itca, <u>sh</u>ănla, dĕr.

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

birch, stăqpa; birch bark, kroa.

bite, căcăs.

bitter, khăntē.

black, năqpo.

blind, zhărbā.

blood, khrăq.

blue, sňŭnpo; sky-blue, năm-doq.

body, rgō.

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, ldancas.

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

boy, phrū, bǔtṣhā (latter especially son).

branch, yăldăq.

bread, ṭaikī, ṭăkī (ai in ṭaikī, like a in "man"—Aryan word).

break, căqcăs; see "cut". breast, brăń; woman's, pipī(h). bridge, zămbā; rope do., llcŭkzăm.

bridle (rein), străp.

bring, khyoncăs.

brother, phonō.

buffalo, mahē bălăn (mahē— Aryan word).

bug, cărī.

build, shtsikcas.

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

bullet, rindī.

burn, trans., *tŭkcăs*; intrans., *dŭk<u>sh</u>ăs*.

butter, *mărh*; butter-milk, *dărba*.

buy, nyōcăs, inyōcăs, inyūcăs.

calf (animal), *llanţo*. calf of leg, *zgima*.

call, yon zĕrcăs, i.e. say

camel, shnabon.

carpenter, shinkhan.

carpet, sătrănj (Urdu <u>sh</u>ătrănjī)

cast, v., phancas.

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

catch, zŭńcăs.

causative, to make verbs causative căkcăs is used with the root; see "permit".

cause, v. trans., cŭkcăs w. root of other verb.

cave, băhō.

chain, n., scăqthăr.

chamber, năù.

change, spocăs.

cheat, dŭkha tańcăs (Hindi dhōkhā).

cheek, rdon (face).

chemise (shirt), $k \bar{u} r t \bar{u} n \bar{\iota}$ (Hindi $k \bar{u} r t \bar{u}$).

chenar-tree, shinrgyăl.

chicken, bia phrū.

child, phrū.

chin, kŭksko.

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

clock, băzha (Hindi băje); look at one's watch, nimā lltacăs; i.e. see day.

cloth, răs; see "garment".

clothe oneself, goncăs; clothe someone else, skoncăs.

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

cock, biā, biaphō.

cold, be, khyăq<u>sh</u>as, khyĕq<u>sh</u>as; n., graimo.

collar, gonrtsā.

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

come, yoncăs.

command, hŭkm tancăs (Urdu hŭkm).

compassion, ĭnsăp (Urdu ĭnṣāf). complain, ărzī tancăs (Urdu 'ărzī). conceal, zdokcăs.

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

conquer, rgyălcăs.

content, norō; see "good".

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

corn (wheat), krōh.

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

cost, rin.

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

country, yul, yulpo; see "village".

cow, $b\bar{a}$.

cry, v., nūcăs.

cup, karé.

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

damage, n., notpa.

dance, stsĕcăs.

dark (light failing), thŭp; become dark, thŭp chčcăs.

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

deaf, gŭt.

dear (loved), scespa; (not cheap), $nints\acute{e}$.

deceive, dŭkha tancăs (Hindi dhōkhā).

deep, khŭmbú.

descend, *băp<u>sh</u>ăs*.

descent, thŭrbăps.

desert, leave, phùte tancăs. desire, rgoshăs; see "neces-

sary".

destroy, <u>sh</u>ik'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.

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

door, zgō.

down, yoq; yoqtŭk', thŭr, thŭrŭk'.

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

dream, n., nilăm; v., nilăm lltăcăs.

drink, thuncas.

drop of water, canthī.

drug, smän.

dry, adj., skambo; become dry, skamshās.

dumb, shkăndik'.

dust, sa sŭp; dust in air, tshŭma.

duty, use $rgo\underline{sh}\check{a}s$, be necessary, advisable, or word for "good". ear (part of body), $\underline{sh}n\bar{a}$; (of

corn), snima. early, mōtŭk.

earth, $s\bar{a}$; land, \underline{zhin} ; see "field".

east, shărsa.

easy, yanmo.

eat, zacăs.

egg, thŭl.

eight, rgyăt.

eighteen, cŭygyăt.

eighty, rgyacā; eighty-one, kyāqshik'; eighty-two, kyāq-nyis, kyāqnyis; eighty-three, kyāqsŭm; eighty-four, kyāqzbzhī, kyāzbzhī; eighty-five, kyagā; eighty-six, kyarāk'; eighty - seven, kyābdūn; eighty - eight, kyārgū.

elbow, krimokhs.

elephant, llänphoce.

eleven, cŭk<u>sh</u>ik'.

embrace, n., skīn<u>zh</u>ŭks; v., shīnzhŭks khyoncās.

equal, dăṇda; 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), $m\tilde{e}(h)$, $\underline{shic\tilde{a}s}$.

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

face, rdon.

fade, skam<u>sh</u>ăs; see "dry".

fall, v., hyana chěcăs, zgřrie chěcăs.

false, rzon, rzon jan (man).

family, zănzos.

famine, zänrkon.

far, thăqrins.

fast, n., $roz\bar{a}$ (Urdu); v., $roz\bar{a}$ dŭkcăs (i.e. sit).

fast, adj., khāsār, also bāncān (runner). fat, hălcăn. father, ăta. fear, v., zhikshăs. fever, lŭtpa, chăccū. few, khăcik'. field, zhin. fifteen, cogā. fifty, gapcā; fifty-one, gacik'; fifty-two, ganyis, ganis; fifty-three, gasum; fiftyfour, $g \underline{a} \underline{z} h b \underline{z} h \overline{\imath}$; fifty-five, ganā; fifty-six, ganīk'; fifty-seven, găbdăn; 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 călhā), thăp; v. (a gun), tuăq tańcăs.

fish, $\dot{n}ny\bar{a}(h)$.

fist, mültüp.

five, $q\bar{a}$.

flea, ki<u>sh</u>ik'.

flour, băqphé.

flow (water), dŭlěn dŭkcăs, dŭlcăs.

flower, měnd ŭq.

fly, n., pīshu; v., phūrcăs.

foot, kanma.

for, for sake of, because of, phīa, phărĕs, w. gen.

forehead, sprălbá.

forget, rjětcăs.

forgive, māphi bacăs (Urdu mǔ'āfī).

forgiveness, māphi.

forty, zhip'cū; forty-one, zhăqshik'; forty-two, zhăq-nis, zhăgnis; forty-three, zhăqsăm; forty-four, zhăzhbzhī; forty-five, zhănā; forty-six, zhărăk'; forty-seven, zhābdŭn; forty-eight, zhābgyāt; forty-nine, zhărgū.

four, $zbzh\bar{\imath}$.

fourteen, cŭzb<u>zh</u>ī.

Friday, <u>sh</u>ŭkŭr, jŭma (Panj. <u>sh</u>ŭkkŭr, Urdu jŭm'a).

friend, rgăkhăn (from rgā, love).

frog, zbălpa.

from, kăna, na.

fruit, phălu.

full, skanse; see "fill".

garden, $b\check{a}q$.

garment, gŭncā, gŭncĕk'.

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

ghi, zhŭt măr(h).

gift, inăm (Urdu in'ām).

girl, bomō.

give, tańcăs.

glass, <u>shish</u>a (Urdu); see "mirror".

go, chācăs, chěcăs; past, son; also dŭlcăs, drŭlcăs.

goat, răskyĕs, nor; female do., răbăq.

God, $\underline{Kh} \breve{u} d\bar{a}$, $\breve{A}lla$ (when inflected form required $\underline{Kh} \breve{u} d\bar{a}$ is used, not $\breve{A}lla$).

gold, sěr.

good, rgyalba, llyaqmo (llyagmo,

llyagmo), noro, rgĕla, rgela, rgyala.

grandfather (either side), apo. grandmother (either side), api. grandson (either side), tshō.

grape, rgŭn.

grass, <u>sh</u>tsoa.

graze, trans. and intrans., tshocăs.

great, $ch\bar{o}$, chopo, $ch\check{u}po$ (c sometimes cerebral).

green, shŭnpo.

grind (corn, etc.), thăqeăs.

ground, n., sā, zămīn (Urdu).

gun, tuăq.

hair, *ryĕl*.

hairy, ryělcăn.

half, phěnăů, phěť.

hand, lăqpa.

harlot, lolimo, roqshkyĕl.

he, khō.

health, in good, rgyala; see "good".

hear, tshŭrcăs, nyăncăs.

heart, snin.

heat, n., tshăt; v., strocăs.

heavy, scinte.

heel, stinma.

hen, biā, biāmo.

her (gen.), khoi; (acc.), khō, khoa.

here, dīr, diltěk', dyūe, dyūa, dīka.

hill, $r\bar{\iota}$.

him, khō, khoa.

hinder, skilcăs.

his, khoi.

hit, rdŭncăs.

horse, stā.

hot, tshănté.

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, $-\check{a}\dot{n}$, $-\check{a}\dot{n}$, $-n\check{u}k$.

inhabitant, dŭkhăn, dŭkkhăn (sitter).

inside, adv., nănnos, nannos lltik'.

join, zbrăqcăs, thătcăs.

jump, v., chon<u>sh</u>as, chonspan căcăs.

keep, zhăkcăs.

kernel, shtsū.

key, kulik.

kill, sătcăs.

knee, puksmo; kneecap, měloň.

kneel, pŭgzgăna dŭkcăs.

knife, grī.

know how to, nyăncăs w. ger. inf.

knuckle, tsiks.

labourer, känköl.

ladder, käska.

lamp, săr.

land, zhiù.

laugh, v., rgotcăs.

lazy, dorde mětkhăn.

leaf loma(h).

leg (between hip and knee), shăsna; see "calf", "shin".

lift, khŭrcăs, thyaqcăs.

light, n., δt ; adj. (not dark), yanmo.

lightning, llŏq.

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

little, a little, *inintse*, $rza\underline{sh}ik'$, $rz\check{a}sp\check{a}s$; see "small".

live (dwell), dŭkcăs; (be alive), soncăs.

living, sonte.

long, adj., rinmo.

look, llthäcăs, thońcăs.

lose, skčleăs; be lost, storeăs. lota (brass vessel), kărī.

lonse, <u>sh</u>ik'.

love, n., rgā; v., rgalŭks bacās.

lower, yoqma, yoqma.

lukewarm, drŭnmo.

mad, drĕbyĕr.

make, bacăs.

man, mī.

manure, *lŭt*.

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

marriage, băqston.

matter, affair, spěra, spĭrék', tăm.

me, $\dot{n}\bar{a}$.

micturate, lleĭn taṅcăs, phista taṅcăs; 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, ŭrjën.

mirror, ăina (Urdu āīna).

Monday, tsăndrăl (Aryan word).

monkey, spěrī; female do., spěrmo.

moon, lzaimo.

morning, mōtŭk, shamo.

mother, *ăma*.

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

moustache, sămdăl.

mouth, $kh \ddot{a} l p \ddot{a} q$ (also lip).

much, manno; how much, see "how".

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

mulberry, osė(h).

my, inī.

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

name, n., min.

navel, lltĭa.

near, nimo.

necessary, be, rgo<u>sh</u>ăs.

needle, khăp.

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

never, mana w. neg.

nine, $rg\bar{u}$.

nineteen, cărăgū.

ninety, $rbŭ kc\bar{u}$; ninety-one, $koq\underline{s}\underline{h}ik'$; ninety-two, koqnis, kognis; ninety-three, $koq-s\breve{u}m$; ninety-four, $koqzb\underline{z}\underline{h}\bar{\imath}$, $kozb\underline{z}\underline{h}\bar{\imath}$; ninety-five, $k\breve{o}bga$; ninety-six, $kor\breve{u}k'$; ninety-seven, $k\breve{o}bd\breve{u}m$; 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, $m\bar{\imath}$, w. neg. of verb; is or are not, $m\check{e}t$, min.

noise, $sk\check{a}t'$ (voice).

nose, $sn\check{a}mtsh\check{u}l$.

now, $d\check{u}rc$.

nowhere, $g\check{a}r\check{a}\check{n}$ w. neg.

obtained, be, $thopc\check{a}s$.

old, apo, $rg\check{a}skh\check{a}n$, chi $m\bar{\imath}$.

on, prep., $k\bar{a}$.

one, cik'.
ordinary, chon.

our; thine and ours, $\dot{n}\tilde{a}t\bar{t}$; ours, not thine, $\dot{n}\tilde{a}c\bar{t}$.

ontside, adv., zgō, phista.

pain, n., zěrmo.

pair, zŭn.

palm of hand, liphat.

pause, thěm bacās, gyěr bacăs. pay, n., lla(h), tălăb (Urdu).

pear, nyoti.

pen, qălăm (Urdu).

pepper (red), nyĕrma; (black), rilbū.

permit, căkcăs, with root of other verb.

perspiration, $\underline{sh}m\ddot{u}l$, $tsh\ddot{a}tpa$. pice, $p\breve{e}n\acute{e}(h)$.

place, n., māltsha; v., zhāqcās. plant, v. trans. (of trees), tsūkcās.

plaster (with mud), qălăq bacăs.

plough, n. (parts), <u>sh</u>ŏl, <u>sh</u>ŏl da; v., <u>zh</u>in shmŭcăs, <u>sh</u>mŏs bacăs.

poplar, zbyčrpa. pray, phyčaq bacas. prayer, phyčaq. press, v. trans., năncăs.

price, rīn, rīnpo.

property, nörzán, nörzánpo.

pull, thěncăs.

push, phulcăs.

put on (clothes), to oneself, goncăs; to someone else, skoncăs.

quickly, lāgor.

rain, chărpa; v., chărpa yońcăs.

ram, phulåqs.

raw, ma tshŏskhăn (not well cooked or unripe).

read, sĭlcăs.

red, mărpo.

rejoice, thătcăs.

rejoicing, thătpaŭ.

relate, go cŭkcăs.

remain (metaphorical, be considered), *lŭshŭs*.

rice, brăs.

ride, zhoncăs; cause to ride, skyoncăs, zhon căkcăs.

rind, spis.

ring, n., sŭrdŭps.

ripe, tshöskhän.

river, ryyamtso.

rope, thakpa.

rub, skucăs.

run, ban tancăs, ban khircăs; run away, shorcăs.

rupee, <u>sh</u>mŭl, kĭrmo, dăbăl.

saddle, zgā.

salt, tshā.

sand, buěma.

Saturday, <u>sh</u>in<u>sh</u>ěr (Aryan word).

sav, zěrcăs.

scratch, v., brăpcăs. see, Iltacas, thoncas. seed, son. self (myself, himself, etc.), răn. send, kălcăs. sense, hōsh (Urdu). servant, yoqpo, naukăr (Urdu). serve, khidmät bacăs. service, khĭdmăt (Urdu). seven, rdun. seventeen, cũbdăn. seventy, rduncu; seventy-one, tŏncik'; seventy-two, tŏnnyis; seventy-three, tonsum; seventy - four, tŏnzbzhī, tŏzbzhī; seventy-five, tŏngā; seventy-six, touruk'; seventyseven, töbdun; seventy-eight, tŏnrgyăt; seventy - nine, tŏnraū. sew, tsemcas. she, khō. sheep, $l \tilde{u} k(h)$, $l \tilde{u} \tilde{a} q(h)$. sheet, tsădăr (Urdu cādăr). shin, shkăn. shop, hătī (Panj. hăttī); shopman, hătīpa. show, stăncăs. shut, cŭkcăs; see "permit". silver, shmul. sin, nyěspa. sing, llū tancas; singing, llū. sir (in address), hăsa, zhū. sister (older than person spoken of), ăche; (younger than do.), momō. sit, dŭkcăs. six, truk'.

sixteen, cŭrŭk'.

sixty, tŭkcū; sixty-one, răqshik'; sixty-two, răqnyis, răgnyis; sixty-three, răqsăm; sixty-four, răzhbzhī; sixtyfive, rănā; sixty-six, rarŭk'; sixty-seven, răbdŭn; sixtyeight, răbauăt; sixty-nine, răraū. sky, năm. sleep, v., nyělcůs, nyit loqcůs. slip, khăți, rgyěpcăs. slowly, kŭlē. small, inintse, tshuntse. smell, n., trih; v. intrans., trih yoncas; v. trans., snumcas. 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., $chumĭ^{\kappa'}$ (water-eye). stand, lanshas, lashas. star, skärma. steal, skūcăs. step, gomba. stick, n., běrkha. stomach, lltoú. stone, rdŏá; fruit stone (as apricot), yăqpa, păqspa. straitened, in difficulties, shante. stream, grokpo.

strength, dorde. strip off (clothes), aŭncā phutcus. strong, dordecăn. summit, gō. sun, nima; sunlight, nima. Sunday, ŭdit (Aryan word). swallow, v., shmitcas. sweet, narmo, narmo. swine, phăq. tadpole, zărbu. tail, zhŭama. take, lincas, lencas; take away, khěrcăs. tank, rziń.

tax (land-tax), băp.

tea, cā, cek.

ten, shcū.

tent, zbrā. than, wăsăn.

that, khō, eu; plur., khon, khŏntăn, ewŭn.

then, det wägzla; after that, dē kāna.

there, er, ěltěk', ēka.

they, khon, khontan.

thief, shkunma.

thing, nor (property); nothing, can ma.

think, sămba bacăs.

thirst, skoms.

thirsty (be), skomcăs.

thirteen, cüksüm.

thirty, $s \tilde{u} m c \tilde{u}$; thirty - one, sogshik'; thirty-two, sognyis, sognyis; thirty-four, sogzbzhī, sozbzhi; thirty-five, sogā; thirty-six, sozdrūk'; thirty-seven, sopdin; thirtyeight, sopgyăt; thirty-nine, sorqu.

this, dyū; plur., dyūŭn. thou, khěrăn; see "you".

thousand, ston.

thread, n., skŭtpa.

three, sum.

throat, găṇḍrũ.

throw, phancas.

thumb, thěpo.

thunder, brŭk; v., brŭk boshäs.

Thursday, brěspăt (Aryan word).

thus, etsuaa.

thy, khěrī.

time (as in four times, etc.), tshěr.

to, suffix, -la, or use "near". " heside ".

to-day, dirin.

toe, thěpo.

to-morrow, ăske; day after to-morrow, năns; day after that, zhăq zbzhī (four days), and so on.

tongue, llce(h).

tooth, so(h).

tremble, dărcăs.

trouble, n., närpa, nägspa, nägs.

trousers, děrma.

trunk (of tree), dim.

truth, mantags; speak truth, mantags zercas.

Tuesday, ăngāri.

twelve, cugnis.

twenty, $n\bar{\imath}\underline{sh}\bar{u}$, $ny\bar{\imath}\underline{sh}\bar{u}$; twentyone, shtsaashik'; twentytwo, shtsaqnyis, shtsagnis; twenty - three, shtsaqsum;

twenty - four, shtsäqzbzhī, $\underline{sh}ts\tilde{a}zb\underline{z}h\bar{\imath}$; twenty - five, shtsäga; twenty-six, shtsäzdruk'; twenty-seven, shtsapdăn; twenty-eight, shtsăpgyăt; twenty-nine, shtsărgū. twin, tsănya.

twine, n., thō.

twist, v., lleūcăs.

two, nyis.

ngly, luqs met.

uncle, ăta (father).

understand. sheshäs. see "think"; cause to understand, Iltsăpcăs.

unripe, ma tshoskhan.

upon, kā.

upper, gonma.

urinate, llcin tancăs, phista tancăs.

urine, llcin.

very, ma, manmo (much).

village, yul, yulpo, graū (Arvan).

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., spurcus.

water, shū, chũ.

watercourse for fields, yurba. way, lăm.

we (including thee), nātan; (excluding thee), nāca.

Wednesday, bodŭ (Hindi bŭddh).

well (of water), chădón.

what, adj., $g\bar{a}$; pron., $c\bar{\imath}$. when, $n \tilde{a} m$.

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

white, kărpo.

whitewash, rtsikar; v., rtsikar tancăs, rtsikăr rgyăpcăs.

who, sũ, gaŭ; whoever, susăn.

why, cīa.

window, bărbăn; glass of window, shisha (Urdu shīsha).

with (along with), na nyambo.

work, n., läs; v., läz bacäs. worthless, dorde nănpa.

wrist, tshiks, laqtshiks.

write, zbricăs.

yak, yăq; fem., yăqmo, yăgmo; hybrid, from yak and cow, zo(h); fem., zomo(h); from bull and yak cow, lltor; fem., lltormo.

year, lo: names of years in cycle of twelve: (1) bilo, (2) llănlō, (3) stăqlō, (4) yŭslō, (5) brŭklō, (6) zbrŭllō, (7) $\underline{sh}tal\bar{o}$, (8) $l\breve{u}kl\bar{o}$, (9) sprilō, (10) calō, (11) khilō, (12) phăqlō.

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,

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

About the Tibetan year-cycle, which Purik obviously follows, the Rev. Evan Mackenzie writes: "Tibetans 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; kyi, 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, ona.

yesterday, gondē; day before yesterday, khărtsăn zhăq; day before that, dŭnma zhăq. you, khĭntăn, polite; sing., yĕrăn, yärăn; plur., yăntăn; see "thou".

young, tshŭntse, (animal) ruig. your, khīntī; polite, s., yĕrī, yărī; pl., yăntī; 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 Kănauri language, which may be called Standard Kănauri. Kănauri is spoken in the Satlaj Valley and 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 Kănauri 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. Păṇḍǐt Ṭīkā 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^{ϵ} 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 t are much less common. I do not recall an example of t. Cerebral t is sometimes heard as in t t t why, and t t t is t 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 $t\check{o}\check{a}th$ for $t\check{o}\check{a}t$, bring out, imperat. of toinmu; $dh\check{a}mkh$, good, for $d\check{a}mk$. 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. $rinz\check{u}$; $rinb^a$, for $rin-p^a$, in the field; $gutp^a$, for $gudp^a$, to the hand; $y\check{o}k\underline{s}hiz\;\check{a}\underline{z}h$, a reared goat, for $y\check{o}k\underline{s}his\;\check{a}zh$.

Vowels.—ā is the long Italian vowel.

a the same, but short.

as u in "butter".

a 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.

t ĕ 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 is the English i in "fin", but narrower.

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

o the same, but shorter.

 \ddot{o} 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.

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

ü is like German ü, but very short.

A vowel sometimes ends with the sharp jerk known as the "glottal stop" (see Introduction to Jŭbbăl Dialects). This has been indicated by the sign 'after the letter, thus: ka', thou; $d\check{o}\bar{a}'$, near, beside; $\underline{sh}\bar{a}'$, 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; $r\check{a}\check{n}^{\dagger}$ or $r\check{a}\check{n}kh$, high (as distinguished from $r\check{a}\check{n}$ or $r\check{a}\check{n}h$, 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 $-\check{\alpha}\check{n}$ indicates the idea of "-ever", as in whatever, whoever; thus $ch\check{\sigma}gy\check{\alpha}\check{n}$, 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^{ϵ} and $d\bar{u}g^{\epsilon}$, in Lower Kănaurī $t^{a}dk$ and $d\bar{u}k$; the past forms are Standard Kănaurī $tokeg^{\epsilon}$ and $d\bar{u}eg^{\epsilon}$, in Lower Kănaurī $tokeg^{\epsilon}$ and $d\bar{u}eg^{\epsilon}$, in Lower Kănaurī $tokeg^{\epsilon}$ and $d\bar{u}eg^{\epsilon}$. 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 <u>sh</u>, 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:—

SINGULAR		DUAL	PLURAL
1st pers. fut.	-dk.	(incl.) -nmin. (excl.) -sin.	-nmin.
past	-dk.	-nmin. -sin.	-nmin.
2nd pers. fut.	-72.	-C.	-ī.
imperat.	-	-C.	-ī.
past	-72.	-c.	-ī.
3rd pers. fut.	-d.		- <u>sh</u> .
past	-		-ī.

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 $t^{q}t$ for $t^{q}dk$, and in the 3rd sing. past the final letter is sometimes dropped, giving forms like $\underline{sh}\ddot{u}\dot{n}$ for $\underline{sh}\ddot{u}\eta g$, died, $h\breve{u}c\bar{i}$ for $h\breve{u}cig$, 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 $bauk\bar{e}$, 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 $h^a\bar{n}$ $r\bar{a}$, 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 that is used, and with other tenses ma, as that $h^a\dot{n}$, do not beat, that $z\bar{a}$, 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:—

tutpătk, I will come; $ma\ tutk$, I will not come. $t\"{o}nmi\acute{n}$, we are; $ma\~{t}mi\acute{n}$, we are not.

Occasionally the imperative is contracted as thāc, thāic, thāic, thāic, do not become, from hặc, hặcic, hặcī.

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 $t\check{u}\hat{n}m\bar{u}$, drink; $st\check{u}\hat{n}m\bar{u}$, 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, $k\bar{u}\bar{\imath}$; bitch, $kukr\bar{\imath}$: cock, $k\bar{u}kra$; hen, $k\bar{u}kr\bar{\imath}$; bull, $d\bar{a}m\bar{a}$; cow, $h^a\underline{z}h$; he-goat, $\check{a}\underline{z}h$, $\check{a}jj$; she-goat, $b\bar{a}kh\check{a}r$, $b\bar{a}kk\check{a}r$.

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: bŏrshān, year; H. bŏrăs: bāīts, bhāēts, brother, sister; H. bhāī, brother: nāmān, name; H. nām: pŭshtin, back; Urdu, pŭsht: kharts, expense; U. khārch.

Other words: bărābăl, always; U. bărābăr, regular: zāmī, collection; U. jămă': bā ĭra, 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; $m\check{u}lk$, 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. $d\tilde{t}h\tilde{a}r$, day; Panjabi, $d\tilde{t}h\tilde{a}r\tilde{a}$: $n\tilde{e}\bar{o}ra$, near; P. $n\bar{e}r\bar{e}$: $b\tilde{a}d\tilde{o}$, very; H. $b\tilde{a}r\bar{a}$: $b\tilde{o}d\bar{t}$, much, very, from Simla Hills $b\tilde{o}hr\bar{\iota}$, is not an example, for the r in $b\tilde{o}hr\bar{\iota}$ is not cerebral. This change is not always made; cf. $\tilde{u}d\tilde{e}\bar{a}mu$, make fly, from $ur\bar{u}n\bar{a}$, P, $\tilde{u}d\bar{a}n\bar{a}$: $b\bar{o}t\tilde{a}n$ tree, from $b\bar{u}t\bar{a}$: in $p\tilde{u}sht\bar{\iota}n$, back from $p\tilde{u}sht$, the t of the H. $p\bar{\iota}th$ has been introduced; cf. Skt. prsha.

Nouns

Masculine.

	PLURAL
orse.	rănau.
	rănaun.
än.	rănauntu.
ŏăch.	rănaun dŏăch.
	rănaus.
j, goat.	$a\underline{z}h\bar{e}.$
	a <u>zh</u> ēn.
å'n.	azhēntu.
ŏăch.	a <u>zh</u> ēn dŏăch.
	a <u>zh</u> ēs.
	"'n. ŏŭch. j, goat. ^a 'n.

Masculine.

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

Nom. pālă, shepherd. pālă.

Gen. pālăn. pālăntă. pālăntă.

Abl. pālān dŏāch. pālān dŏāch.

Agent $p\bar{a}las$. $p\bar{a}las$.

Feminine.

Nom. cīmě, daughter. cīmě.

Gen. cīměů. cīmětu.

Dat. cīmě p^aů. cīmětu.

Abl. cīměů dŏách. cīmě dŏách.

Agent cīměs. cīměs.

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

Pronouns

1st Person.

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

DUAL

Nom. $nis\bar{\imath}$, he and I. $ka\underline{sh}\bar{\imath}$, thou and I. Gen. $nisi\bar{\imath}$. $ka\underline{sh}\bar{\imath}$. $ka\underline{sh}\bar{\imath}$. $ka\underline{sh}\bar{\imath}$.

kushū dŏăch.

Agent $nis\bar{\imath}$. $ka\underline{sh}\bar{u}$.

Abl. nisiū dŏŭch.

2nd Person.

SINGULAR DUAL PLURAL Nom. ka'. Lisi 1.7 Gen. kan. kisiū. kin. Dat. kan zan. kisiū pan. kin zavi. Abl. kan dŏăch. kisiū dŏăch. kin dŏŭch. Agent kā'. kisī. kī.

3rd Person.

SINGULAR PLURAL Nom. nau, no, that, he, she. nŏaau. Gen. nou. nŏaaun. Dat. $n\ddot{o} p^a \dot{n}$. nŏgauntu. Abl. nŏũ dŏăch. nŏgaun dŏăch. Agent nos. nŏgaus. Nom. $zh\bar{u}$, this. zhugau. Gen. zhū. zhugaun. Dat. zhū pan. zhugauntu. Abl. zhū dŏăch. zhugaun dŏăch. Agent zhus. 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.

chī mă, not anything, nothing; chŏgyăń, chogyăń, chagyăń, 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".

ănă, own, corresponds to the Hindi ăpnā.

ADJECTIVES

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

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

Adverbs

Time

hötsěi, now.
tērăbē, tērbē, when.
tērăběăi, whenever.
törö, to-day.
nāb, to-morrow.
rŏmī, day after to-morrow.

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

mõē, yesterday.
rī, day before yesterday.
mĭanĕ, on the fourth day back.

Place

<u>zh</u>ŭā', zhūā', here. dŭā, dhuā, there. zhŏāch, hence. hăm, where. dar, far.
warko, far.
bāšra, 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 $ts\bar{u}nmu$; $t\breve{o}\breve{u}t$, bring out, from $t\breve{o}nmu$. 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 $-\check{a}dk$ to the root. Roots ending in $-\bar{a}$ add $-\check{o}dk$; as $z\bar{a}\check{o}dk$ from $z\check{a}m\bar{u}$, eat; $s\check{o}mz\check{e}\bar{a}\check{o}dk$ from $s\check{o}mz\check{e}\bar{a}mu$, cause to understand.

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

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; $t\bar{u}tp^qdk:l^qnm\bar{u}$, speak; $l^adp\bar{u}dk:k\bar{u}nm\bar{u}$, call, $kutp\bar{u}dk$; $r\bar{o}\underline{s}\underline{h}inmu$, get angry, $r\bar{o}\underline{s}\underline{h}itp\bar{u}dk$.

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 $h\bar{a}c\bar{a}dk$ from $h\bar{a}cim\bar{u}$, become.

In $r\check{a}nm\bar{u}$, 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 $t\check{u}tp\check{u}d\bar{u}k$, etc. Roots ending in ci omit the i.

Occasionally the other verb substantive is used, as lantadk, I am doing; bauktadk, I am going; baukton 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 $b\bar{u}um\bar{u}$; $r\bar{o}s\underline{h}itkidk$, got angry, from $r\bar{o}s\underline{h}inm\bar{u}$; l^adkidk , spoke, from $l^anm\bar{u}$. The verb subst. t^adk takes kyidk, $t\bar{o}tkyidk$, I was. $s\underline{h}\check{u}m\bar{u}$, slay, is an exception and retains the p, $s\underline{h}\check{u}pkidk$, 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 $k\bar{e}kidk$; $k\bar{q}rm\bar{u}$, bring, $k\bar{q}rg$ and $k\bar{q}rgidk$; $d\bar{e}m\bar{u}$, go, $d\bar{e}dk$; $sh\bar{\imath}mu$, die, $sh\bar{\imath}e\bar{u}dk$.

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: taimig, 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 tṛṣh, they sent, they have sent, g being euphonically changed to k before the surd t. The form in mig is that of the Central Kănauri 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^al^a , having spoken, from $l^anm\bar{u}$; kuku, having called, from $k\bar{u}nm\bar{u}$; $t\check{u}nm\bar{u}$, come, has tuttu. Roots in ci omit the i.

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

Continuative or Frequentative.—The same with $\check{\sigma}$ added to the root; $d^an\check{\sigma}d^an\check{\sigma}$, having kept on falling or fallen repeatedly; $h\check{\alpha}c\check{\sigma}h\check{\alpha}c\check{\sigma}$, having kept on becoming or become frequently; cf. Hindī $g\check{\epsilon}r$ $g\check{\epsilon}rke$, $h\bar{\sigma}h\bar{\sigma}ke$.

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; $h^an\check{a}s\bar{\imath}$, while beating; $baup\check{a}s\bar{\imath}$, while going; $t\check{a}tp\check{a}s\bar{\imath}$, while coming.

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

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 $l^anm\bar{a}$, speak; but $d\bar{e}z\bar{e}\bar{a}$, goer, from $d\bar{e}m\bar{u}$; $s\bar{o}mz\bar{e}\bar{a}z\bar{e}\bar{a}$, causer to understand, from $s\bar{o}mz\bar{e}\bar{a}m\bar{a}$; $kh\bar{t}z\bar{e}\bar{a}$, seer, from $kh\bar{t}m\bar{u}$;

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

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, $y\check{o}nmu$, nourish; $y\check{o}n\underline{sh}imu$ or $y\check{o}k\underline{sh}imu$, to be nourished; $ph\bar{\imath}k\check{e}\bar{a}mu$, to spit; $ph\bar{\imath}k\check{e}\bar{a}\underline{sh}imu$, to be spit out; $ts\check{u}mmu$, hold; $ts\check{u}m\underline{sh}imu$, 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 $y \breve{o} k \underline{sh}$ is, $p h \bar{\imath} k \breve{e} \bar{a} \underline{sh}$ is. Verbs whose roots end in \underline{sh} or c often receive a kind of middle sense and always have this participle; thus, $h \breve{a} c i s$, from $h \breve{a} c i m u$, become, and $t \bar{o} \underline{sh} i s$, from $t \breve{o} \underline{sh} m \bar{u}$, sit, $t \bar{o} \underline{sh} i s$ meaning in the state of having sat, i.e. seated, and $h \breve{a} c i s$, in the state of having become; cf. ancis, having risen; $ch \breve{u} k \underline{sh} i s$, having met (intrans. with dative). This participle may be used for the past tense. It corresponds to the Hindī $m \bar{a} r \bar{a} h u \bar{a}$, $b a i t h \bar{u} \bar{a}$.

VERB SUBSTANTIVE

Present.

SINGULAR DUAL PLURAL

1. $t^a dk$, $t^a tk$, I am. 1. $t\"{o}nmi\.{n}$, thou and 1. $t\"{o}nmi\.{n}$, we are. I are.

2. tön, thou art.

1. tösin, he and I 2. töi, you are.

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

Negative of the above

1. maīk. 1. maimin, thou 1. maimin. and I. 1. maisin, he and I. 2. maii. 2. maīn. 2. maīc, you two. 3. maīk. 3. maīsh.

Past.

1. töt-kyidk, I was. 1. töt-kyinmin. 1. töt-kyinmin. 2. -kyin. 2. $-ky\bar{\imath}$. 1. -kyisin. 3. -k. 2. $-k\eta ic.$ 3. kyish.

Negative

- 1. mäį̃kyidk.
- 2. mäikyin, etc., regular.

There is another form of the verb substantive, as follows :-

Present.

1. dūk.	1. ḍāmiṅ.	1. <i>ḍūmin</i> .
2. dūn.	1. ḍūsin.	$2. \dot{q} \bar{u} \bar{\imath}.$
3. dū.	$2. d\bar{u}c.$	3. ḍū <u>sh</u> .

1. dūgik.	1 . $d\bar{u}ginmin$.	1. ḍūginmin.
2. dūgin.	1. ḍūgĭsin.	2. ḍūgī.
3. dūg.	2. <i>dūgic</i> .	3. ḍūgi <u>sh</u> .

danmu, fall

2. danăc, you two.

3. danash.

Future.

3. dinăd.

1. <i>₫</i> ?nădk.	1. danănmin, thou	1. danănmin.
	and I.	
2. d ^a năn.	1. d^n năsin, he and I.	$2. d^n n \breve{\alpha} \bar{\imath}.$

Imperative

$\ell^{l^n}n$.	danc.	$d^nnni.$
Present indicative.		

1. d	nă-ḍūk.	1. d. n	ă-dūmin.	1. ₫ ^a ₁	ıŭ-ḍūmin.
2.	-ḍūn.	1.	-dūsin.	2.	-त्याः.
3.	-dū.	2.	-dūc.	3,	$-d\tilde{u}sh$.

Negative.

1. mă dang. 1. mă dan-min. 1. mă d'n-min.

2. mă dan. 1. -sin. 2. - Z. -sh.

3. mă dan. 2. -C. 3.

Imperfect.

1. danădū-gik. 1. -gĭnmin. 1. -ginmin.

2. -qin. 1. -gisin. $2. -g\overline{\imath}.$

3. 2. -gič. 3. -gish. -g.

Past.

1. -gyinmin. 1. dan-gyidk. 1. -gyinmin. 2. -gyin. 1. -gyisin. $2. -gy\bar{\imath}$.

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

Participles.

dandan, having fallen; danodano, having kept on falling, or fallen repeatedly; danăsī, 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 hăciq.

Imperat. hac. hăcic. hăcī. Neg. thāc. thāic. thāī.

Pres. hăcă dūk.

Imperf. hacadūgik.

Past hăcīqyidk.

Part. hachae, having become; haco haco, having kept on becoming; hăcis, while becoming; hăcizēā, becomer, or about to become.

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

Fut. nīadk, etc., regular.

Neg. ma nīk.

Imperat. niū. nīc. nī.

Pres. nīādāk.

Imperf. niădūgik.

Past, $n\bar{\imath}gidk$ or $n\bar{\imath}dk$.

Part. nīnī, nīdsī.

Agent, nītsēā.

$toshm\bar{u}$, sit

Fut. tōshadk.

Neg. ma toshig.

Imperat. tōsh.

tōshic.

tōshī.

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

Imperf. tōshāḍūgik.

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

Part. tōshis, while remaining.

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

Fut. hanadk.

Neg. mã $h^a\dot{n}$.

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

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

Imperf. hanödügik. Past, hangidk.

Part. hanhan, hanasī.

Agent, hanzēā.

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

Fut. zāŏdk.

Neg. mă zāk.

Pres. zāŏdūk.

Imperf. zāŏdūgik.

Past, zāgidk. Part. zāza, zāosī.

Agent, $z\bar{a}z\bar{a}$, $z\bar{a}os$

tŭnmū, drink

Fut. tuňădk.

Pres. tuňŏdūk.

Imperf. tănödāgik.

Past, tungidk.

Part. tăntăn, tănăsī.

Agent, tănzēā.

răņmū, give

Fut. ranadk.

Neg. mä räng.

Pres. rănodūk.

Imperf. rănodūgik.

Past, rängidk,

Part. rănrău, rănăsī.

Agent, rănsēā.

unmū, take

Fut. unadk.

Neg. mã ũng.

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

Past, ungidk.

Part. unun, unăsī.

Agent, uncēā.

rinmū, say

Fut. rinadk.

Neg. ma ring.

Pres. rinodūk.

 $lanm\bar{u}$, do

Fut. lanădk.

Neg. ma lang.

Pres. lanodūk.

Past, langidk.

Past, ringidk.

Agent, rinzēā.

Part. lanlan, lanăsī.

Part. rinrin, rinăsī.

Agent, lanzēā.

nēmū, know

Fut. neadk.

Neg. mă nêk.

Pres. $n\bar{e}\ddot{o}d\bar{u}k$. Past, negidk.

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

Fut. karădk. Neg. mä karg.

Pres. karŏdūk.

Past, karqidk, karq. Part. karkar, karăsī. Agent, karzēā.

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

Fut. kēpādk.

Neg. mã kēik, mã kēk. Pres. $k\bar{e}\ddot{o}d\bar{u}k$.

Imperf. kēŏdūgik.

Past, kēkidk or kēdk. Part. kēkē, kēpăsī.

Agent, kētsēā.

baumū, go

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

1. bau-dk.

2. -n.

8.

1. -min. 1. -sin.

1. -min.

2. -c.

 $2. -\overline{\imath}$. 3. -sh.

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

mă baun, mă bau, etc. Part. baubau, baupăsī. Pres. ind. $b\overline{a}\overline{u}p\breve{a}d\bar{u}k$.

Imperf. baupadagik.

Agent, $bauts\bar{e}\bar{a}$.

phyōmū, take away

Fut. phyōpădk.

Neg. mă phyōg. Pres. phyōpădūk. Past, phyōkidk.

Part. phyōphyō, phyōpăsī.

Agent, phyōtsēā.

gyāmū, wish

Pres. gyāpādāk.

Agent, gyātsēā.

Part. giausī, on wishing.

shumū, slaughter, kill

Fut. shupadk.

Pres. sh ŭpădāk.

Imperat. shupt, plur. shubī.

Past, shup-kidk; 2nd sing. -kin; 3rd sing. shumik or <u>shumikto</u>; 1st plur. <u>shup-kinmin</u>; 2nd plur. $-k\bar{\imath}$; 3rd plur. shumige.

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

Past, shungidk.

lanmu, speak

Fut. ladpadk. Neg. mă ladk. Past, ladkidk.

Part. lala, latpăsī. Agent, latsēā.

Pres. ladpădūk.

$t \tilde{a} n m \bar{u}$, come

Fut. 1. $tiitp^a$ -tk or

1. -nmin.

1. -nmin.

tutpă-tk.

1. -sin. 2. -c.

 $2. - \overline{\iota}$. 3. -sh.

-d.Neg. mä tütk or tutk, etc.

Imperat. zhar.

zhiric

zhirī.

Neg. tha zhar.

Pres. ind. tütpădūk.

Imperf. tütpădāgik or tutpădāgik.

Past 1. tüt-kidk or

1. -kĭnmin.

1. -*kĭnmin*.

tut-kidk. 2. -kin.

1. -kisin.

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

- k.

2. -kic.

3. -kī.

Part. tuttă, having come; tutpăsī, while coming.

Agent, tutsēā.

kūnmū, call

Fut. kutpadk.

Part. kuku, kutpasī.

Pres. kutpădūk.

Agent, kutsēā.

Past, kutkidk.

rōshĭnmu, take a huff, be angry

Fut. $r\bar{o}\underline{sh}$ ĭtpădk.

Part. $r\bar{o}\underline{sh}$ ĭtpăsī.

Pres. $r\bar{o}\underline{sh}$ ĭtpădāk.

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

Past, $r\bar{o}$ \underline{sh} \underline{i} \underline{tkidk} ; 3rd sing. $r\bar{o}$ \underline{sh} \underline{idk} ; 3rd plur.

rōsh ĭdkē.

dēmū, go

Fut. $d\bar{e}\breve{\alpha}dk$. Pres. $d\bar{e}\breve{o}d\bar{u}k$. Part. dēpăsī.

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).

dakcimā, 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.

dāmu, happen, become

Fut. dāŏdk.

Part. dāda, dāŏsī.

Pres. dăŏdūk.

Agent, dātsēā.

Past, $d\bar{a}kidk$; 3rd sing. $d\bar{a}k$; 3rd plur. $d\bar{a}k\tilde{e}$.

sŏmzĕāmu, explain, cause to understand

Fut. sŏmzĕāŏdk.

Part. sŏmzĕāŏsī.

Pres. sömzë
āödūk.

Agent, somzeazēa.

Past, sŏmzĕāgidk.

tanmu, see

Past, tangidk; 3rd sing. tanmig.

khīmu, see

Fut. khīŭdk.

Past, $kh\bar{\imath}gidk$.

Imperat. khiū.

Part. khīŭsī.

Pres. khīŏdūk.

Agent, khīzēā.

thurinmu, run

Part. thŭriri, having run.

 $grinm\bar{u}$, be satisfied

Part. $grikgr\bar{\imath}$ (for $gr\bar{\imath}gr\bar{\imath}$). Agent, $grist\bar{e}\bar{a}$ (for $grits\bar{e}\bar{a}$).

 $p\breve{o}r\breve{e}nm\bar{u}$, 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.

 $h^a\dot{n}mu$ $d\bar{u}g$, he had to beat; $h^a\dot{n}mu$ $d\bar{u}$, 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 $\bar{e}a$, 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 $m\ddot{a}$ 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 tăn 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 shām kālī gyāmig, the-day-after-to-morrow me-to three qulis (coolies) are-advisable (I want three coolies the day after to-morrow).

cŏrĭ mă lun 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

1. *idd*. 33. nīzā sāriim. 2. nish. 40. nish nīzā'. 3. shumm. 49. nish nīzā zgŭī. 50. nish nīzā sāĭ. 4. pü. 56. nish nīzā sōrŭk. 5. nā. 6. tugg. 60. shŭm nīzā. 7. stissh. 64. shum nīzā pü. 70. shŭm nīzā sāĭ. 8. rāĭ. 9. zgŭī. 79. shăm nīzā sŏzgăī. 10. sāĭ. 80. pü nīzā. 11. sīd. 87. pü nīzā stish. 90. pü nīzā sāĭ. 12. sanish. 13. sõrŭm. 98. pü nīzā sŏraï. 14. sŏpü. 100. $r\bar{a}$. 15. $son\bar{a}$. 200. nīrā'. 16. sōrŭk. 300. shŭmrā'. 17. söstīsh. 400. pürā'. 500. nārā'. 18. sŏraï. 19. sŏzqŭī. 600. tugrā. 20. nīzā'. 700. stishrā'. 21. nīzā īdd. 800. raïrā'. 22. nīzā nish. 900. zgŭrā'.

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

579. nārā sh ŭm nīzā sŏzgŭī.

30. nīzā sāi.

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.). dŏā', near, with (gen.). (gen.). nĕōră, near (gen.). dŏăch (compounded of dŏā' and ch, from), from (gen.). stăn, up to. $z\bar{u}$, up to, as far as. chan, under (gen.). tātē, for sake of, on account run, along with (gen.). of, because of (gen.).

CONDITIONAL SENTENCES

The protasis is the root of the verb with the conditional particle $m\check{\alpha}$; 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 kanzā 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 zhā 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 kăcch năhĩ.

ka tānmă gü kanzăn paisa kētsădk or kēmu dāgidk, if you had come I should have given you a pice. The apodosis might be nŏ paisa kēmā dāg, he would have given a paisa. See next paragraph.

THE PRODIGAL SON

īdd mīū nish chanĕ dū: zigits chanĕs ăno one man-of two sons are: little son own baupan lanmig, "kan māl chŏgyăn ăn father-to said, "thy property-of whatever my hĩsāŭ tutpad ănzan ket." Dŏs ănō māl part will-come me-to give." He own property kānmig. itsab dīhārē nīūm zikē chanes tsaī divided. Few days after little son all ip^a nī $z\bar{a}m\bar{\imath}$ lănmig, d^ar warkŏ bauke: dhŭ \bar{a} one-to together made, far far went: there $ts^{a}_{\cdot}\tilde{\imath}$ aņēntŭ māl māz kāmăn lănlăn own property evil work having-done all wēnmīgē: kharts spyūkshis dŏ mŭlkau kāl wasted: expense wasted that country-in famine bauktŏ, gāṭŭ hặcig. dŏ mặlkŏ idd nīzĕū went, small became. That country-of one dweller dŏā' bauktŏ, dŏs ănă rimēn-pa suṅgră rŏāṅmū near went, he own fields-to pigs to-graze shēnmiktő: dős gyāpădū sungrăū phīkĕāshīzau sent: he wishing-is pigs-of left shētō zāzā ghrinmū gyāts tātk, hǎtisī husks having-eaten satisfied-to-be wishful was, anyone nopan mă rănodūge: tērābean yhād dēg him-to not giving-was: whenever remembrance went dŏpa lönmig "ăn bŏnŭ dŏā' tē rigră him-to said "my father near how-many servants tash nŏgŏs grik stăn khāĕ zaush, gü are they being-satisfied up-to bread will-eat, I zhŏā' ŏnŏn shīēdk: gü ăncis ăn baū dŏā' here hungry died: I having-risen my father near baupādk nop ladpādk hē ān baū, kan will-go him-to will-say 'O my father, thy Părmēshŭrŭ gănā lantadk, kan chan nīmā God-of sin doing-am-I, thy son to remain lāĭk mă dakcigidk, ku idd anzan rigră tāc'." worthy not I-became, thou one me-to servant place-me'." no wārko tat no baus nopan tanmig nos far was his father him-to saw, thăriri ăno ranpa tsummig. Chanes having-run own neck-to held. Son own baupan lanmig: "hē ăn baū kan Părmēshŭrŭ father-to said: "O my father, thy God-of gănā lant^adk kan chan nīmū lāĭk mă sin doing-am-I thy son to-be worthy not dakcigidk." Baus rigrantŭ lanmig "tsaī ŏ<u>zh</u> I-became." Father servants-to said "all than dhămk gas karī zhupan skaī, gutpa pratsŏ good garment bring him-to put-on, hand-to finger-of kănnits ranī, băno shpauno ranī, yökshiz ăzh ring give, foot-in shoe give, fat goat karī shubī, zāza khŭsī hăcimig, chū zhu bring kill, having-eaten happy to-be, why this $\check{a}\dot{n}$ cha \dot{n} $\underline{sh}\bar{\imath}\underline{sh}\bar{\imath}$ t^at hŏtsĕ $\underline{sh}\ddot{\imath}\dot{n}$, my son having-died was, now became-alive, tạt hŏtsĕ pŏrĭdk". nauŭ tēg $b\bar{\imath}b\bar{\imath}$ having-gone was now was obtained". His big atē rinba tat kimŭ nĕōră tutpăsī big-brother field-in was house near on-coming gāz bāzu wāz thasmig: idd rigrăpāṇ singing playing-of sound heard: one servant-to

kuku ēmig "chŏg dāda?" nŏs having-called asked, "what having-happened?" he nŏsring kan bhāēts tutk, kan baus yŏk<u>sh</u>iz said "thy little-brother came, thy father fat ă<u>zh</u> <u>sh</u>ūmig nauŭ tāĩễ dhămk rāzī khŭsī goat killed that on-account-of good well happy chŭkshis". No rōshĭshĭ kubŏ bŏ māq: met". He having-got-angry house-in go will-not-go: nŏu bauŭ bāĭra baubau sŏmzĕaudū: nŏs his father out having-gone explaining is: he ănă bau lanmig "khiū hŏtsĕ nīă bŏr<u>sh</u>ăn own father-to said, "Look now so-many years kan palĕ langyĭdk kā' tērbē bākhărŭ māts mā thy service I-did thou ever goat's kid not kēkin gü ăn köndĕā răn khŭsī lanĕdk, hŏtsĕ gavest I my friends with happiness will-make, now . kan chan tutu nŏs kan mālă ŭdĕāmig thy son having-come he thy property made-fly yŏkshiz ăzh shupkin." ka nauũ tāĩễ thou him on-account-of fat goat killedst." ănă baus lanmig "hē chan kā ta bărābălOwn father said, "O son thou then regularly ăn răn ton, chagyăn ăn to kan to, khăsī me with art, whatever mine is thine is, happiness lanmig khŭsī hăcimig dhămk tat (or lan gyāmig to-do happy to-become good was (to-do fitting and hăcis gyāmig), chū kan zhu bāz shīshī become fitting), why thy this brother having-died t^at hŏtsĕ $\underline{sh}\ddot{u}\dot{n}g$, $b\bar{\imath}b\bar{\imath}$ t^at , hŏtsĕ pŏr $\imath dk$." was now lived, having gone was now met."

For notes see after the following sentences.

SENTENCES

- 1. Kan nāmăn chŏg dūn? Thy name what is?
- 2. Zhū rănă tĕ bŏrshăn bauktŏ? This horse-of how-many years went? (How old?)
- 3. Zhŏach $K^{\underline{a}}\underline{sh}m\bar{\imath}r$ $z\bar{a}$ $t\bar{e}$ $w\bar{a}rk$ $t\ddot{o}tt\ddot{o}$? Here-from Kashmir to how-much far is?
- 4. Kan bau \bar{u} (baunu) kim \check{e} (kib a) $t\bar{e}$ chan \bar{e} $d\bar{u}$? 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 \underline{zh} ū 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. Naũ păshṭinŏ zīn tsăt. His back-on saddle tie.
- 9. Ga naũ chānữ badŏ hangidk. I his son-to much beat.
- 10. No dōkhănă den lanē zē $ts\bar{a}$ lĕaud $\bar{u}s\underline{h}$. He hill on cows, goats grazing is.
- 11. Nö böṭānā chạn rănā dēn shōkshīs. He tree under horse on riding is.
- 12. Nauū bāz ănŭ rinzŏjh tēg tau. His brother own sister than big is.
- 13. Nõũ maulăn nish răpēăz pö paulī tau. Its price two rupces four two-annas is.
- 14. An bāŭ zikits kiba nīād. My father little house-in remains (lives).
 - 15. Nŏpān nŏ rupēă răn. Him-to those rupees give.
- 16. No rupēŭ nou doach unn. Those rupees him from take.
- 17. Nŏpan zan hanŏhanŏ büshis tsŭtsŭ tāŏ. Him-to to having-continued-beating rope-with having-bound keep.
 - 18. Khūā ŏjh tī tŏăth. Well from water draw (sing.).
 - 19. An oms pāi. My before walk.
- 20. Hătu chan kan nĭums tütpăḍū? 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 $d\bar{u}\underline{sh}$. 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. $ip^a\dot{n}i$, from $idd\ p^a\dot{n}$, into one (place). $baukt\breve{o}$, contracted from baug, went, and to, is. gata hacig, small became, i.e. became hard up. shēnmikto from shēnmig, sent, tŏ, is. phīkĕāshīzau, lit. what is spit out, gen. of pass. part. phīkĕāshis, from phīkĕāmu, spit. hătisī, lit. who? used for "anyone". $t\bar{a}c$, place me, c is "me", inf. tācimu, place me. gud-pa for gud-pan, 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. $d\bar{a}d\bar{a}$, conj. part., having happened, for past tense. nos māl ŭdĕāmig, 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, $b\check{u}d\check{o}$, from Hindi $b\check{a}r\bar{a}$, with dental letter for cerebral or from Kōcī $b\check{o}r\bar{\imath}$, $b\check{o}hr\bar{\imath}$, very. $w\check{u}rk\check{o}\underline{zh}$, \underline{zh} or ch means "from" 10, $ts\bar{a}l\check{e}aud\bar{u}\underline{sh}$, from $ts\bar{a}l\check{e}\bar{a}mu$, perhaps from Hindi $c\check{u}r\bar{a}n\bar{a}$, graze. 12, $rinz\check{o}jh$, jh for \underline{zh} or ch, the ablative ending "from" to express comparison. The same ending appears in $kh\bar{u}\bar{a}\;\check{o}jh$, from the well, in sentence 18. 15, $r\check{u}n$, give to a third person, contrast with ket (above), give to me or you. 18, $t\check{o}\check{u}th$, imperat. of $t\check{o}nmu$, bring out. 19, $p\bar{a}\check{\iota}$, imperat. of pamu, walk.

VOCABULARY

Many words used in Lower Kănauri are loan-words from Kōci 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, roshinmu.t anna (two) bit, paulī†; cf. Panjabi paulī, four annas. anything, chī. arise, ăncimu; arise up, den ăncimu. arrive, bönmū. ask, ēmū. ass, phots. back, n., pŭshţin, pöshţin.† bad, māz, māz. banker, săūkār, † bear, n., hom. be; see "am", "become". beat, $h^a \dot{n} m \bar{u}$.. beautiful, damk(h), dhamk(h); see "good". because, tāiē, w. gen. become, hăcimu, dāmū; see

"happen".

bed, māzau.† before, ŏm, ŏms, w. gen. behind, nĭum, nĭums, w. gen. beside, dŏā', nĕōră. big, tēq. bind, tsunmu. bitch, kukrī.† blunt, ma rask. body, dēăn. book, kătāb.† boy, chan. bring, $k^a r m \bar{u}$. broad, khāē. brother, older than person spoken of, atē; younger than person spoken of, bāīts, bhāēts†; see "sister". buffalo, maish. bull, dāmă; bullock, rād. butter, mär; buttermilk, bōt. call, künmü. camel, $\bar{u}t.\dagger$ cat (male), piusht; (female), piushī. clean, dēwāsh. clever, hushiar. cock, kūkra.† cold, lisk. come, tunmu. country, mülk.† cow, hazh; collective plur. lanē.

flee, $b\overline{a}\overline{u}m\overline{u}$.

daughter, cīmě. day, daytime, $l\bar{a}\bar{\imath}$; by day, $l\bar{a}\bar{\imath}$; a day, dihārt; see "to-day", "to-morrow". die, shimū. distant, warkŏ, dar.† divide, kanmu. do, länmu. dog, kŭī (pronounced kwee); see "bitch". drink, tunmu; cause to drink, stŭnmu. dwell, nīmū, tŏshmu. ear, kānăn.† eat, zāmū; give to eat, khāē ranmū. egg, līc. eight, $r\bar{a}i$; eight hundred, $rair\bar{a}'$. eighteen, sŏraï. eighty, pü nīzā'. eject, tŏnmū. elephant, hathī.† eleven, sīd. explain, somzeamu.† eye, mīn. face, $st\overline{au}$. fall, danmū. famine, kāl.† far, $wark\check{o}$, d^ar^{\dagger} ; as far as, stăn, zā. father, băo.† few, gātŏ, itsab. field, rin, rim. fifteen, sonā. fifty, nish nīzā sāĭ. fight, tsumshimu; see "hold". finger, prats. fish, matshī.† five, $n\bar{a}$; five hundred, $n\bar{a}r\bar{a}'$.

foot, ban. for, tāīē, w. gen. forty, nish nīzā'. four, pü; four hundred, pü rā. fourteen, sŏpii. fox, shīāl.† from, dŏăch. (in) front of, om, oms, w. gen. fruit, shü, shö. garment, gas, gen. gazŭ. ghi, măr. give (to me or you), $k\bar{e}m\bar{u}$; (to him or them), rănmū. go, dēmū, baumū. goat (he-goat), \(\delta z h\), \(\delta j j\); (shegoat), bākkār, bākhār†; collective plur., zē: good, $d\check{a}mk(h)$, $dh\check{a}mk(h)$, dēwāsh. graze, rŏānmu. hair, krā. 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, kūkrī; see "cock". hence, zhoăch. her, noũ. here, zhoā', zhoā'. high, rănkh. hill, dōkhăn.† his, noũ. hold, tsŭmmū; see "fight". horse, $r \ddot{a} \dot{n}(h)$.

hot, zhōq. house, kim. huff, take a, rokshinmu, röshinmu. hundred, rā. hungry, ŏnŏn. husband, dats. husks, shēto. I, $g\ddot{u}$, g^a . if, -ma. ignorant, lātă. iron, răn. jungle, dzăngăl.† keep, tāmū. kill, shumū. kite, dănshūră. know, nēmū. lazy, māz, māz. learn, hŭshĭmu. leopard, thăr. -little, zigits, dzigits, gātŏ, zikē; a little, dăkats, dămrī, thôra. live (dwell), nīmū, tŏshmū; (be alive), shünmū. load. bārăn.† look, khīmū, tanmu. man, mī, ch ŭ ă i mī. maize, zňār (Hindi jŭār, millet),† make, boneāmā,† lanmā. mare, $r \ddot{a} \dot{n}(h)$. meat, shā'. meet, chükshimu. milk, kherăn. mother, ăō.† moon, gölsän.

much, bŏdīt; see "very".

name, nāmăn.†

near, něōră.†

necessary, verb subst. with infin. neck, răn. night, shupā. nine, $zg \tilde{u} i$; nine hundred, zaŭrā'. nineteen, sŏzgŭī. ninety, pü nīzā' sāĭ. no, not, ma, w. imp. tha. nose, stakŭts. nothing, chī ma. now, hotsěi. obtained, be, pŏrĕnmu,† chŭkshīmu; 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., kishū. outside, bāĭra.† own, anu. part, hīsāŭ.t pen, kălăm. pice, paisă.† pig, sunra. place, v. tr., tāmā. plain, sŏldā. price, maulăn.† proper, gyāmig. property, māl.† put, tāmū; put on (clothes), skāmū; put out, tonmu. quickly, hăzau. rain, lagdo. read, porismu. rear, v. tr., yŏnmũ. recognize, shësmu. remain, dakeimu.

remembrance, yhād.† ride, shokshimu. river, somudrant; see "stream". ring, kanmits. rise, ăncimu; rise up, den ăncimu. run, thŭrinmu; run away, baumū. rupee, rupēă.† saddle, zin.† (for) sake of, tāiē. satisfied, be, grinmu. say, lanmu, rinmu. see, taimu, khīmū. seed, bīăn.† seven, stissh; seven hundred, stish rā'. seventeen, söstish. seventy, shum nīzā sāi. sharp, rask. servant, rigră. service, palě. she, no, nau. sheep, khās. shepherd, pālă.† shoe, shpauno. shopkeeper, săūkār.† sin, gŭnā.† sister, rins; older than person referred to, dāē†; younger than person referred to, $b\bar{a}\bar{\imath}ts$, bhāēts†; see "brother". sit, toshmu. six, tugg; six hundred, tugrā'. sixteen, sorŭk. sixty, shum nīzā'. slay, shumū. vsleep, yanmu. small, dzigits, zigits, zikē.

sound, wāz.† speak, rinnu, lannu. spit, phīkčāmu. star, kar. stomach, pētăn.† storm, lan (different from lan, wind). stream, gāḍǎn†; see "river". sun, win; sunshine, win. sweet, thīq. take, ŭnmū; take away. phyōmū. ten, sāĭ. than, ăzh, ŏzh, ŏjh. that, pron., no, nau. then, dŭā', dhŭā'. they, nogau. thief, cora. thirteen, sorum. thirty, nīzā' sāĭ. this, zhū. thou, ka'. three, shumm; three hundred, shumrā'. thy, kan. tie, tsŭnmū. to, $-p^a \dot{n}$, $-p^a$, -p, $-b^a$, $z^a \dot{n}$ w. gen., dŏā' w. gen. to-day, törö. to-morrow, $n\bar{a}b$; day after—, $r \check{o} m \bar{\imath}$; day after that, $p \bar{a} \bar{i}$; fifth day, et; sixth day, cet. tongue, $l\bar{e}$. tooth, gārě. town, băzār.† tree, bōṭăn.† twelve, sanish. twenty, $n\bar{\imath}z\bar{a}'$. two, nish; two hundred, nīrā'...

ugly, māz, māz. under, chan, w. gen. understand, cause to, somzčāmu.t upon, den, w. gen.; up to, stăn, zā. upwards, den. very, bădŏ,† Kōcī bŏrī. village, gaunyăn,† 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, choq; whatever, choqyăn, chaquăn. wheat, zŏd.

when, tērbē, tērăbē; whenever, tērāběan. where, hăm. white, chōg. who, hătt, hăt. why, chū. wife, tsētsī. wind, lan; see "storm". wish, gyāmu; see "ought". with, beside, $d\delta a'$; along with, ran, both w. gen. woman, tsětsmī. worthy, laik. write, cēmū. year, borshan.t yesterday, moē; day before—, $r\bar{\imath}$; day before that, mĭanĕ. you, dual, kisi; plur., kī. your, dual, kisiū; plur., kin.

CHITKHULI

Far up the valley of the Bospa 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 Kănaur. 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 Kanaur, called Thebarskad, 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 Mălāna 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.

Chitkhülī does not appear to have as many forms for declension and conjugation as other Kănaurī 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 $-\check{a}$ to the nominative, $r\check{a}\check{n}\check{a}$, to a horse. $a\bar{a}$, father, adds $-\bar{e}$ for the genitive; $m\tilde{\imath}$, 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; $s\bar{a}$, $s\bar{\imath}g\bar{e}$, who? have the same forms in the plural. It is noteworthy that $s\bar{a}$, 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 $-t\check{e}k'$ to the present form $t\bar{o}$ (shortened to $t\check{o}$), and is declined $-t\check{e}k'$, $-t\check{e}n$, -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 $-n\ddot{o}k'$ and an indeclinable in $-\ddot{a}$ (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 $-n\ddot{o}k'$ conjugates thus: $n\ddot{o}k'$, $-n\ddot{o}n$, $-n\ddot{o}$, 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 $ta\dot{n}dik'$, saw (-en, -e), thasik', heard (-en, -e), $r\check{o}dek'$, went (-en, -e). This last ending corresponds to the Standard Kănaurī ending -dak', as in $p\check{o}redak'$, was obtained.

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

Fut. Standard Kănaurī, Lower Kănaurī, -ădk. -tok'.

Past, Standard Kănaurī, Lower Kănaurī, -gyidk, -ak" or $-\underline{sk}id$. -kyidk.

In the sentences will be noticed tanci, I saw, and thaci, I struck. This c may be as in Standard Kănaurī, 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 Kănaurī, i.e. it may indicate the second dual, "go ye two." The s in das, give, may also have a special meaning.

Nouns

răn, horse Gen. răn. Dat. rănă. Acc. răn. $a\bar{u}$, father

Gen. $a\bar{u}e$.

Acc. $a\bar{u}$. $m\tilde{\imath}$, man, plur. $m\tilde{\imath}$.

Pronouns

1st Person

 $g\bar{a}$, I. plur. $g\bar{a}$, we; (excluding thee?) $n\bar{\imath}$. \breve{a} ge, $n\bar{\imath}$, $n\bar{\imath}\bar{e}$, my. dual, $nini\dot{n}$, thou and I. $ni\underline{s}\underline{h}i$, 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 $h\check{e}n$, $t\bar{a}$, $t\bar{o}$, 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. tŏtěn, you were. tŏte, he was. tŏte, 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 Kănauri, present, tak, tön, tŏ, etc.; past, tötkyidk, tötkyin, tötk, etc.

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

	IMPERATIVE	FUTURE	Past
sit.	pŭs, p ^a s.	pŭs-, p ^a s-nŏk',	
		p ŭ $sar{a},p^a\!\!\cdot\!\!sar{a}.$	
drink.	$t \breve{u} \dot{n}$.	tŭinŏk', tŭiā.	$t\bar{u}\bar{\imath}$.
see.	$ta\dot{n}$.	tannŏk', tanā.	tandik', tanī?
eat.	$za\bar{u}.$	zānŏk', zā.	$za\bar{\imath}.$
go.	$r\bar{o}$, roc .	r ŏ, r ŏ $ar{a}$.	rŏdek', rŏī.
come.	$dy\bar{a}.$	tŭnŏk', tau, tŏā.	$t\bar{u}th\bar{\imath}.$
hear.	thas.	$thas ar{a}.$	thasik', thaī?
strike, bea	t.	$th\bar{a}.$	thatek'.
give.	das.	$d\bar{a}.$	
_			

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:—

tănnŏk', I will drink.
 tănnŏk', we shall drink.
 tand 3 probably the same as the singular.
 tandik', I saw.
 tanden, thou sawest.
 tănnŏk', we shall drink.
 and 3 probably the same
 tandik', we saw.
 and 3 probably the same

3. tande, the saw. 2 and 5 probably the 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 röa măn. I will not go.
- 3. Gā từ na măn. I will not drink.
- 4. Gā zā mān. I will not eat.
- 5. Gā pŭsā măn. I will not sit.
- 6. Gā thaci măn. I did not strike (you?).
- 7. Gā tanci man. I did not see (you?). Has ci in 6 and 7 the force of 2nd plur. obj. as in Standard Kănauri?
 - 8. Gā kun zaī. I ate bread.
 - 9. Gā kun zaī man. I did not eat bread.
 - 10. Atē kun 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. Gā Khŏshyā. I am a Kanet (by caste).
 - 15. Gā Khöshyā mān. I am not a Kanet.
 - 16. Gā dŭā' tŏtěk'. I was there.
 - 17. Kan dŭā' tötěn. Thou wert there.
 - 18. Yō dŭā tŏtē. He was there.
 - 19. Gā nishi mī dŭā' tŏtěk'. We-two men were there.
 - 20. Nīnin dŭā' tötěk'. We (thou and I) were there.
 - 21. $G\bar{a}\ t\bar{\imath}\ t\bar{\imath}\bar{\imath}$. I drank water.
 - 22. Gā tī tū măn. I did not drink water.
 - 23. Nyūcŭ kŭn zānö. Afterwards bread he will eat.

 - 24. Kan gō hŭnnā. Thou where livest?
 25. Kan tsē gō rŏī. You all where went?
 - 26. Kan hamē tŏā. Thou when wilt-come?
 - 27. Gā ōbī töā (or tǔnŏk'). I to-morrow will come.
 - 28. Kun hamē tūthī. Thou when camest?
 - 29. Gā nēī tūthī. I yesterday came.
 - 30. Yō nēī tūthī. He yesterday came.
 - 31. Nish mĩ nēī tūthī. Two men yesterday came.

- 32. Yō nēī rŏī. He went yesterday.
- 33. Nish mĩ nēī rời. Two men went yesterday.
- 34. Yō mữ măshrō tā. This man bad is.
- 35. $Y\bar{o} m\tilde{t} z\bar{o}\bar{t} t\bar{a}$. 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. Yā yō mī sīgĕ hĕn. 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 aāē kyim. This is my father's house.
 - 47. Ōbī gā Paně rau. To-morrow I to Pāngī will go.

VOCABULARY

English	Спіткицці	Standard Kanauri Nouns	Lower Kanauri	Purik
father	aīī	apa, bon, bau, bŏba	Ьăо	ăta.
mother	$am\bar{a}$	$amar{a}$	ăō	ăma.
brother (elder)	$atar{e}$	ate	atē \	$phon\bar{o}$
brother (younger)	$b\bar{a}y\bar{a}$	$bay\bar{a}$	$b\bar{a}\bar{\imath}ts^{\int}$	phono
boy	ăcī	$d\check{e}khr\bar{a}, \underline{sh}ar\bar{a},$ $lat\check{u}, cha\dot{n}$ $(=son)$	chan	phrŭ, bŭtshā
girl	dyūcăn, dyūacăn	děkhŭr, lați. tshětshāts	tsĕtsmī	bomō.
man	$m\overline{i}$	ากรี	ากรั	$m\overline{i}$.
woman	dyūcăn, dyūacăn	tshĕsmī̄	tsĕtsmī	bomō.
wife	bŏrē	$b \check{o} r \bar{e}$	$tsar{e}tsar{\imath}$	
dog	$khu\bar{\imath}$	$kreve{u}ar{\imath}$	$k oldsymbol{ec{\iota}}ar{\imath}$	$kh\bar{\imath}$.
horse	r ă \dot{n}	răn ·	ră $n(h)$	ștā.
fire	$mar{ar{e}}$	ากะิ	тē	$m\bar{e}(h)$.
water	$tar\iota$	$tar{\imath}$	$t\bar{\imath}$	$ch\bar{u}, \underline{sh}\bar{u}.$
house	kyim	kim	kim	khyanma.
bread	kŭn, rŏţţĕ	$r reve{o} t h$	$kh\bar{a}\bar{e}$	tăkī, ţaikī.
rice	$b\bar{a}t$	bat		brăs.
face	$mukh$ ă \dot{n}	(s)tō	$st\overline{au}$	rdon.
Pronouns				
I	$gar{a}$	$g^{\dot{a}}$	$g\ddot{u},g^a$	'nā.
my	ăge,nī,nīē	an, anu	an	inī.
thou	kan	ka	ka'	khĕrăn.
thy	$k\bar{a}$	kan	kan	khĕrī.
he, this	$y\bar{o}$	ju -	zhu , $zh\bar{u}$	$dy\bar{u}$.
of him	$y\bar{o}$	$j\imathar\iota$	$zh\bar{u}, \underline{zh}\bar{u}$	$d\bar{\imath}$.
wetwo (thou and I)	$n\bar{\imath}ni\dot{n}$	ka <u>sh</u> ªn	$ka\underline{sh}\bar{u}$	
we two (he and I)	ni <u>sh</u> i	ni <u>sh</u> i	nisī	
we (plural)	$g\bar{a}$	ki <u>sh</u> ªnā′	ki <u>sh</u> ū	natăn.

,		Standard	Lower	
English	Синкисы	Kanauri	KANAURI	Purik
we (excluding thee?)	$n\bar{\iota}$	$ninar{a}'$		ñᾱcα.
you	kan	kinā'	$k\bar{\iota}$	khĭntăñ.
they, these	$y\bar{o}$	jugo	zhūgau, <u>zh</u> ūgau	ฝูงนินัน.
who?	sū, sīgč	hăt	hăt, hătt	$s\bar{u}$.
		Adjectives		
many	yū	$ky\bar{a}l^akhar{a}$	$b\check{o}d\bar{\imath}$	maimo.
all	$tsar{e}$	$tsear{\imath}$	$ts^a \overline{\iota}$	săq, tshanma.
good	$z\bar{o}\bar{\imath}$	$d\check{a}m,\ d\bar{e}ba\underline{s}h,\ b\bar{\imath}n^as,\ b^an\check{e}ts,\ jikpo$	d(h)ămk(h), dēwā <u>sh</u>	rgyalba, rgyăla, llyaqmo, noro.
bad	тă <u>sh</u> ro	măr, ma <u>sh</u> kăts, kŏtsªn	māz, māz	$tsoq par{o}.$
old	bйḍḍа	r ıŭ $zar{a}'$		apo,ryäskhän.
young and strong	mŏ <u>sh</u> tŏn	(young) <i>nyūg</i> (strong) <i>zōrsea</i>		tshŭntse. dordecăn.
		Adverbs		
to-day	thŭn	$tor \bar{o}$	tŏrŏ	dirin.
to-morrow	ōbī	nasŭm	$n\tilde{a}b$	ŭskē.
day after to-	nīrĕā	$r \check{o} m \bar{\imath}$	$r \breve{o} m \bar{\imath}$	năńs.
yesterday	nēī	$mar{ar{e}}$	$mar{o}ar{ar{e}}$	gondē.
when?	$ham\bar{e}$	$tar{e}r^a\dot{n}$	$tar{e}rbar{e}$	năm.
where?	gō	hăm	hăm	găr, găltěk', gěika.
here	zlıŏā	$j^a\dot{n},j\check{u}\check{a}'$	zh ŏā, zh ŏā, zh ŭā',zh ŭā'	dyūa, dīr, diltěk', dīka.
there	dŭā, din	$d^a\dot{n}$	dŭā, dhŭā	er, čltčk', ēka.
afterwards	пуйсй	nyums, nyuskō'	nĭ u m , n ĭ u m s	rgyaba.
not (with imperative)	tha	tha	tha	ma.
not (ordinary)	man	$m\alpha$	ma	ma.

Синжины

STANDARD

LOWER

Perik

12.561.7511	CHITKHELI	Kanauri	Kanauri	LUILIK
if not, otherwise	mana	ma nima (lit.no became, i.e. i not so)		cf. $na = \text{Hindi}$ to, then (inferential).
		VERBS		
beat, strike	tha	ton, this	$h^a\dot{n}$	rdŭi.
come	tŏ, tau	$b^a n$, $b \bar{u} n$	tŭn	yon.
drink	$t \breve{u} \dot{n}$	tĭin	tiin	thŭi.
eat	$z\bar{a}$	$z\bar{a}$	$z\bar{a}$	za.
give	đā	ran	ră'n	tañ.
go	rau, rŏ	$b\bar{\imath},p\bar{a},yreve{u}n$	dē, bau	cha, chĕ, dŭl, drŭl.
hear	thas	thas	thas	tshŭr, nyăn.
live, dwell	ใเน้ท	bŏsĕn, sh⁴'n	nī, to <u>sh</u>	dŭk.
see	$ta\dot{n}$	tai	$ta\dot{n}$	llta, thoù.
sit, remain	pŭs, pªs	tō <u>sh</u> i	dakci, to <u>sh</u>	dŭk.

Numerals

1.	id.	11.	sigid.
2.	ni <u>sh</u> .	12.	sŏṇi <u>sh</u> .
3.	$hom \bar{o}$.	13.	sõrŭm(õ as English aw).
4.	pö.	14.	sapö.
5.	$\dot{n}\bar{a}.$	15.	sonā.
6.	ţŭk.	16.	sōrŭk' (ō as English aw).
7.	$tis\underline{sh}$.	17.	sŏsti <u>sh</u> .
8.	rai.	18.	sŏrai.
9.	$zg \breve{u} \bar{\imath} \ (\breve{u} \bar{\imath} \ \text{almost English}$	19.	sŏzgŭī (ŭī like English
	" wee ").		" wee ").
10.	sai.	20.	$n\bar{\imath}z\bar{a}'$.

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

KAGANI

Introduction

Kāgānī is the speech of the Kāgān Valley, which lies to the north-east of Abbottabad in the Hăzārā District. The Kāgān River flows into the Jihlam below Muzaffarabad and above Kŭhālā. Kăgānī is a dialect of Lahnda, very like Tinauli and Phundi 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 Jammu, and are generally called Cĭbhālī. 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, Gŭjarī is spoken by all the Gŭjars, 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 Shiṇā is spoken, there being no important difference between the dialect of Shiṇā 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 both tones. They can be pronounced in any stressed 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. ghar or kar, house; bhra or $pr\bar{q}$, brother; $dh\bar{a}\bar{i}$ or $t\bar{q}\bar{i}$, two and a half; $jh\bar{a}gr\bar{a}$ or căgrā, quarrel; thhēnā or thēnā, be found; bhărjāī or părjāī, sister-in-law; bhănīyā or pănīyā, brother-in-law; būhā or bhā, door; bāhrā or barā, twelve; ōhnā or b'nā, them. Words with both tones are bhehn or pen, sister; jhanh or can, 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 $k\check{a}tth\bar{a}$, stream; $ch\check{k}n\bar{a}$, 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 Pănjābi, is not found. e and j often tend towards ts and dz; thus, ricch, bear, is almost rittsh.

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; $h \breve{u} q q$, right; $q \breve{v} b l \bar{a}$, west (for the $q \breve{v} b l a$ at Makka).

Nouns

The nouns do not call for much comment. The prepositions "of", "to", and "from" are $d\bar{a}$, ko, and $th\bar{\iota}$ (or $k\bar{\varrho}lo$) respectively. The agent preposition $s\check{u}n$, 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 $-\tilde{a}$.

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

 $bh\bar{t}$, 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 $bh\bar{t}$ $bh\bar{t}$ $r\bar{e}$ $r\bar{e}$.

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, $ch\bar{i}ktai$, 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 $k \breve{\alpha} r n \bar{a}$, do, as $d t \underline{k} h t \bar{a} k \breve{\alpha} r n \bar{a}$, 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 $g \bar{u} c c h n \bar{a}$ (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: kărna, do, caus. kărāṇā, cause to be done; cărnā, graze, caus. cărāṇā, 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 Cĭbhālī, 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 Găļīs than to Pŭnchī, although geographically the latter is much nearer. We may feel sure that Cĭbhālī (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 Pōshāna (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.

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 $th\bar{\imath}$. $-\bar{a}$ $k\bar{o}lo$ or $th\bar{\imath}$.

Agent -e, -e $s\check{u}\mu$. $-\bar{a}$, $-\bar{a}$ $s\check{u}\mu$.

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

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

The n in $j\check{a}n\check{a}$ is less cerebral than in Pănjābi,

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

Nom. $gh\check{a}r$, house. $gh\check{a}r$.

Loc. $gh\check{a}re$, in the house, $gh\check{a}r\check{a}$ $b\check{b}ec$. $gh\check{a}ro$, from the $gh\check{a}r\check{a}$ $th\bar{\iota}$ 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 $p\bar{\imath}\bar{u}$.

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 $tr\bar{\imath}mt\bar{\imath}$, $tr\bar{\imath}mt\bar{\imath}$ sửn. - \bar{a} , - \bar{a} sửn.

SINGULAR PLURAL Nom. $k \breve{u} r h - \bar{\imath}$, girl. $-\bar{\imath} \ddot{a}$. Gen. $-\bar{\imath}$ $d\bar{a}$. $-\bar{\imath} \ddot{a}$ $d\bar{a}$. Agent $-\bar{\imath}$, $-\bar{\imath}$ săn. $-\bar{\imath} \ddot{a}$ săn.

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

mā; gen. māū dā; agent, māū, māū săņ.
bhēhņ; gen. bhēhņū dā; agent bhēhņū, bhēhņū suņ.
dhī; gen. dhīū dā; agent dhīū, dhīū săņ.
ŭkkh, eye, has plur. ŭkkhīā.

Pronouns

SINGULAR PLURAL First Person.

Nom. mē, I. ăsī.

Gen. mărā, mărhā. ăsdā.

Dat., Acc. mũ kŏ, mũ kă. ăsā ko.

Abl. măre kōlo, mărhe ăsā kōlo.

Agent mē. ŭsā, ăsā sŭņ.

Second Person.

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

Third Person.

Nom. \bar{c} , $\bar{c}h$, this, he, \bar{c} .

she, it.

Gen. $\bar{i}s$ $d\bar{a}$. $\bar{c}hn\bar{a}$ $d\bar{a}$.

Dat., Acc. $\bar{i}s$ ko.

Abl. $\bar{i}s$ de $k\bar{o}lo$.

Agent $\bar{i}s$, $\bar{i}s$ $s\bar{u}n$. $\bar{c}hn\bar{a}$, $\bar{c}hn\bar{a}$ $s\bar{u}n$.

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

she, it.

Agent ŭs, ŭs sŭņ. ōhnā, ōhnā sŭņ.

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

Nom. $k\bar{u}\bar{\iota}$, anyone, someone. $\bar{a}b$ - $\bar{u}n\bar{\iota}$, you (respectful).

Gen. kăse $d\bar{a}$. $\bar{a}b$ - \check{u} n \bar{d} $d\bar{a}$. Agent kăse, kăse s \check{u} n. $\bar{a}b$ - \check{u} n \bar{d} .

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

 $itn\bar{a}$, so much; $k\bar{e}tn\bar{a}$, how much? $j\bar{t}tn\bar{a}$, as much (rel.).

ünī, oblique ŭnā, is added to nouns to indicate respect.
 It is used in the same way as the Pănjābī horī, horā, thus:
 bhrā ŭnī, (my) brother; sāhb ŭnā dī gā, the Sahib's cow.
 ŭnī is always used in the plural (of respect).

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 $k\check{u}tte$ $s\check{u}n$ $k\bar{\imath}tai$, a dog has done it, where there can be no idea of respect.

bhrāū săṇ khādhai, my brother has eaten it. kuṇhī săṇ ākhĕā, the girl said it. tusă săṇ mēlĕā, you milked (the cow).

ADJECTIVES

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

măṛhā pē, my father; măṛhī bōhṭī, my wife; măṛhĕã păttărā dā, of my sons; măṛhīā dhīā, 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 $k\bar{o}lo$.

ē cănai, this is good; ē ĕs thī cănai, this is better than this; ē sārēā kōlo cănai or sārēā thī cănai, this is better than all, this is best.

Numerals

		T. OHITHIATO	
1.	hĭkk.	11.	$y\bar{a}hr\tilde{a}.$
2.	$d\bar{o}$.	12.	$b\bar{a}hr\tilde{a}.$
3.	$tr\bar{e}$.	13.	tēhrā.
4.	$c\bar{a}r$.	14.	$car{o}hdar{a}$.
5.	рйпј.	15.	păndh r ẫ.
6.	chē.	16.	$sar{o}hl\iotaar{t}.$
7.	sătt.	17.	$s reve{a} t ar{a} h r ar{ar{a}}.$
8.	ățth.	18.	$\breve{a} th \bar{a} hr \tilde{a}.$
9.	$n\tilde{o}$.	19.	$\breve{u}nnh\tilde{\imath}.$
10.	dăs.	20.	$b\bar{\imath}h.$
11.	$d\bar{e}dh$.	31.	sādhe trai.

săwā is not used, pā for quarter is common.

Rs. 3-4-0, trai răpăe hikk pā.

R. 1-4-0, pănj pā.

 $2\frac{1}{2}$. $dh\bar{a}\bar{\imath}$.

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

ADVERBS

Time

now, is wele, hăņ.
then, is wele.
when? kādā.
whenever, jī-kāde.
when (rel.), jēs wele.
in the morning, jāzrā.
at night, rātī.
last year, pārā dā bārs.
the present year, jūldā bārs.
up to two hours, as long as
two hours, dūā ghārīā
tānā.

to-day, ăj.

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

 $4\frac{1}{2}$. sādhe cār, etc.

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

yet (as in "not yet"), $\check{a}j\hat{a}$. the coming year, $\bar{e}nd\bar{a}$ bărs. yet, up to now, $\check{a}je$ $t\bar{a}n\tilde{a}$.

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, bĭre.
near, nēre.

hence, $\bar{e}htho$. thence, $\bar{o}htho$. whence? $k\bar{u}htho$. up to where? $k\bar{u}hthe\ t\bar{u}n\bar{u}$. up to here, $\bar{e}hthe\ t\bar{u}n\bar{u}$. downwards, $t\bar{u}l\bar{a}$. on the far side, $p\bar{a}r$. inside, $\bar{u}nd\bar{u}r$. far, $d\bar{u}r$. always, $h\bar{u}m\bar{e}\underline{s}ha$.

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, $n\tilde{\imath}h$, $n\alpha$. slowly, $h\tilde{o}l\check{e}\tilde{a}$. in what way? $k\check{u}s$ $t\check{a}re$. in which way (rel.), $j\check{e}s$ $t\check{u}re$.

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.

kōl, near, beside (g).
kōlo, from, from beside, than (g).
nāl, along with, with (of instrument) (g).
thī, from, than.
ŭtte, upon (g).
ŭrār, on this side of (g).

 $w\bar{a}se$, for sake of (g). ko, to. $d\bar{a}$, of. $b\bar{i}cc$, in, among (g). $b\bar{i}cco$, 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{o} . \tilde{o} . \tilde{e} . \tilde{e} . \tilde{e} n, $h\tilde{e}n$. Past. $\tilde{a}s\tilde{a}$, fem. $\tilde{a}s\tilde{i}$. $\tilde{a}s\tilde{e}$, fem. $\tilde{a}s\tilde{i}\tilde{e}$. $\tilde{a}s\tilde{e}$, fem. $\tilde{a}s\tilde{i}\tilde{o}$.

Sometimes the first syllable has the high tone $\bar{a}hs\tilde{a}$, $\bar{a}hs\tilde{i}$, 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. $d\bar{o}l\tilde{a}$. $d\bar{o}l\tilde{a}$. $d\bar{o}l\tilde{e}$. $d\bar{o}l\bar{o}$. $d\bar{o}l\bar{e}$. $d\bar{o}l\bar{e}$.

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

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

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

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

Pres. perf. $d\bar{o}l\check{e}ai$ $(d\bar{o}l\check{e}\bar{a}\ e)$, 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. $d\bar{o}l\bar{i}d\bar{i}\bar{a}$.

Past part. dolĕā, 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} $d\bar{o}le$ $g\bar{e}\bar{\imath}$, 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 $h\breve{u}kn\bar{a}$, 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.

 $gh \bar{\imath} nn \bar{a}$, take

past, $ghid\bar{a}$, other tenses regular.

khēṇā, eat

Imperat. $kh\bar{a}$, $kh\bar{a}o$, polite sing. $kh\bar{a}\tilde{\imath}$. Fut. $khais\tilde{a}$, $khais\tilde{a}$, etc.

Pres. part. khēndā.

Past, khādhā.

ēṇā, 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. $\bar{a}\bar{\imath}d\bar{\imath}\tilde{a}$.

găcchņā, go

Imperat. găcch.

Fut. gaisā.

Past, gēā.

Stat. part. $g\bar{e}\bar{a}d\bar{a}$, fem. $g\bar{e}\bar{i}d\bar{i}$; plur. $g\bar{e}\bar{i}de$, fem. $g\bar{e}\bar{i}d\bar{i}a$.

jŭlnā, go

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

Fut. jŭlsã.

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

ăjņā, sit

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

Fut. ăjsã.

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.

āṇṇā, bring

Fut. ānsā.

Pres. part. āndā.

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

hŭțṇā, be tired

Pres. part. hŭttā.

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

$l\bar{e}n\bar{a}$, put on (clothes, etc.)

Imperat. lā.

Fut. laisā.

Pres. part. lēndā.

Past, lāyā.

Stat. part. lāyādā.

thēṇā (thhēṇā), be found, be obtained

Fut. thaisī.

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

Past, thāyā.

Stat. part. thāyādā.

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 $th\bar{e}n\bar{a}$.

hōṇā, be, become

Fut. hōsā.

Pres. part. hōndā.

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

Stat. part. hōyādā.

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

khēndī 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 prespect agreeing as before is used with $r\bar{e}h\eta\bar{a}$, remain.

nhēndā rēhā, he continued washing himself.

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

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

 $m\tilde{e}$ $n\bar{a}$ $j\breve{u}l$ $h\breve{u}kt\bar{a}$, I am unable to go.

 $m\tilde{e}~j\breve{u}l~n\breve{a}~h\breve{a}kt\bar{\imath},~{\rm I~(fem.)}~{\rm am~unable~to~go.}$

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

mŭ kŏ 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:

 $k \breve{a} d \tilde{a} j \breve{u} l n a i$, 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 jăṇai, he is a man, for ō jăṇā e. .

 \bar{o} jŭldai, he is going, for \bar{o} jŭld \bar{a} e.

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

7.07

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

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

I saw no sign of the existence of an organic passive such as the Pănjābī pres. part. pass. $ghăllīd\bar{a}$, 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.

găcchṇā 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 one man of two sons were, them among-from nikre puttre appe piū ko ākhe "bājī by-little son own father to was-said "Father jehrā tŭsdā māle dā hĭssā mŭkŏ ēndai what you-of property of part me-to coming-is tŭst bănd dēo": $\bar{o}hn ilde{a}$ ăpnā you dividing give": by-them (him) own property dĭttā. thōṛēã dĭhāṛĕã pĭcche nĭkṛā bănd dividing was-given. Few days after little pŭttăr sabkijjhjămā karke something collected having-made all son d.ñ.e. dūre de mĭlkhe ko gặcch rēhā: öhthe another far of country to going remained: there māl sārā măndĕā kămmā bĭcc khărāb apnā own property all evil works in bad chŭrĕā: jī-kāde kar $sar{a}rar{a}$ making left (ruined): whenever all property rěhā ŭs milkhe bicc kar khărc spending making remained that country in

kāht (or hăftā) pai gēā: oh hặn bhặkkhā famine falling went: he now hungry hundai. us milkhe de hikke jane nāl being-is. That country of one man with, găcchke (jŭlke) răl g $\bar{e}a$, ŭs ŭsko having-gone, joining went, by-him him-to khărke ăpņī bārī bicc bhēde (ūndhe) ăpņe having-taken own field in sheep (pigs) own cărānne wāse chōhrĕā. jīs wele ōh fīkre bīcc grazing for was-left. What time he thought in $\bar{a}y\bar{a}$ $\bar{a}\underline{k}\underline{h}\check{a}$ ņ $l\check{a}gg\bar{a}$ "marhe $p\bar{\imath}\bar{u}$ de $k\check{\imath}t$ ne came to-say began "my father of how-many măzūr rățțī răjjke khēndēn, mễ ēhthe labourers bread having-been-sated eating-are, I here bhŭkkhā mărdā, mē ăpņe pīū kōl jŭlsā, hungry dying-am, I own father beside will-go, $\bar{o}hn\bar{a}$ ko $\bar{a}khs\bar{a}$ 'Khŭd \bar{a} (răs $\bar{u}l$) d \bar{a} hăqq them to will-say 'God (prophet) of right $n \check{u} \underline{k} \underline{h} s \bar{a} u k \bar{\imath} t \bar{a} t \check{u} \underline{r} \bar{a} b \bar{\imath} g \check{u} n \bar{a} k \bar{\imath} t \bar{a}$ injury was-done thy also sin was-done this isjŭgā nā rēhā tăra păttăr ă<u>kh</u>ăn, mă worthy not remained thy son they-may-say, me kŏ măzūre dē mĭsăl răkh.'" ŭtthke to servant of likeness place." Having-arisen *ăpņe* $p\bar{\imath}\bar{u}$ $k\bar{o}l$ $t\check{u}r$ $g\bar{e}\bar{a}$: $\bar{o}h$ $\check{u}j\tilde{a}$ $d\bar{u}r$ $\bar{a}s\bar{a}$ own father beside going went: he still far was $\check{u}s$ de $p\bar{\imath}\bar{u}$ - $s\check{u}$, $d\check{\imath}$, daurke $g\tilde{e}\bar{a}$, him of father-by was-seen, having-run went kălāwe bicc năpărke milĕā, ŭs ko ākhĕā embrace in having-seized met, him to was-said

"Khŭdā (răsūl) dā hăqq năkhsān kītā, ĭs
"God (prophet) of right injury was-done, this
jŭgā nā rēhā tărā păttăr ākhăn."
worthy not remained thy son they-may-say."
naukarā ko ākhĕā "cănā cīrā tăsī āṇo
servant to was-said "good garment you bring
ĭske lăā lō, ănlī ătte angūṭhī
this-to causing-to-be-put-on take, finger on ring

l $\check{u}\check{a}$ lo, paire ko ch $\check{t}t\check{t}\check{u}\check{r}$, p $\check{u}l\bar{e}de$ causing-to-be-put-on take, foot to shoe, fattened b $\check{a}cche$ ko $\check{a}nke$ z $\check{a}b\bar{a}$ k $\check{a}ro$, $\check{u}s$ ko calf to having-brought kill make, it to $kh\bar{a}w\hat{a}$ t \check{e} $kh\check{a}\check{s}h\bar{\imath}$ k $\check{a}\check{r}\check{a}$, $\check{e}h$ p $\check{u}t\check{t}\check{a}r$ m $\check{u}r\bar{a}$ we-may-eat and joy may-make, this son my m $\check{u}r$ $ge\bar{a}$ $\bar{a}s\bar{a}$, $f\bar{\imath}r$ $j\bar{\imath}$ $ge\bar{a}$, $g\bar{u}m$ $ge\bar{a}$ dying gone was, again living went, lost gone $\bar{a}s\bar{a}$, $bh\bar{\imath}$ $th\bar{a}$ $ge\bar{a}$." was, again found went."

 ŭs
 dā
 băṛā
 pǔttăr
 zīmĩ
 bǐcc

 Him
 of
 big
 son
 ground
 in

 āsā,
 jǐs
 wele
 nēṛe
 ā
 geā
 gēṇā

 was,
 what
 time
 near coming
 went
 singing

 bǎjēṇā
 sǎṇĕā,
 naukǎrĕ
 ko
 tākke

 playing
 was-heard,
 servant
 to
 having-called

 pǔcchĕā
 "kē
 hōĕādai,"
 ŭs
 ākhĕā
 tǔṛā

 was-asked
 "what
 become-is,"
 by-him
 was-said
 thy

 "nǐkṛā
 bhrā
 ā
 geā
 tǔṛe
 pīū
 ŭs

 "little
 brother
 coming
 went
 thy
 father-by
 him

 wāse
 pǎlĕādā
 bǎcchā
 zǎbā
 kǎrā

 for
 fattened
 calf
 kill
 getting-made

īs wāse ŭs dā pŭttăr ŭs ko lēai. has-been-taken, this for him of son him to jīndā thā geā." ōh khāfā hōĕā ăndăr nîh living being-found went." He angry became in not jüldā, ŭs dā pē bīrē āyā, ŭs ko mălěn goes, him of father out came, him to to-persuade lăggā: păttre ākhĕā "mē tine bărs tărī began: by-son was-said "by-me so-many years thy khĭzmăt kītī, tŭdd kăde băkrā bī nîh service was-done, by-thee ever goat even not dĭttā mễ yārã hămzōlĕã nāl khŭshī was-given I friends companions with joy kărā, jīs wele ēh tŭrā pŭttăr āai may-make, what time this thy son come-is jis tūrā māl kănjrīā ŭtte ŭjārĕa, by-whom thy property harlots upon, was-ruined, tā ŭs wāse pălĕādā băcchā zăbā kărdē." thou him for fattened calf kill makest." pīū săņ ŭs ko ākhēā "pŭttărā tû father by him to was-said "Son thou hămēsha măre kōl rēhndē (hōndē) tĕ jē-kijjh always my beside remainest (being-art) and whatever tărai, <u>kh</u>ă<u>sh</u>ī kărnī tĕ <u>kh</u>ă<u>sh</u> hōṇā măraimine-is thine-is, joy to-make and joyful to-be cănai, ke găll ē ēh tărā bhrā mar good-is, what thing is this thy brother dying gea $\bar{a}s\bar{a}$, fir $j\bar{i}$ $ge\bar{a}$, $g\check{u}m$ $ge\bar{a}$ $\bar{a}s\bar{a}$ $bh\bar{i}$ gone was, again living went, lost gone was again

geā." $th\bar{a}$ being-found went."

STORY

qutbe jhănhū dā tĕ dīhe dā jhăgrā hōeā of and sun of quarrel became north of wind kēhrā dāhdai," " ăsã ns $r\bar{a}h$ among-from who strong-is," that way " us mŭsāfīr ţŭrdā jŭldai, gărm păṭṭū jănā hĭkk traveller walking going-is, warm cloak man ākhĕā ŭtte dhăkĕādai, ōhnã $"jehrar{a}$ over covered-is, by-them was-said "who ōh dāhdā hōsī." ŭtto $\ddot{u}lh\bar{a}rs\bar{\imath}$ over-from will-take-off he strong will-be."

Notes.— $\check{u}tt\check{e}$, upon himself; $\check{q}h\check{a}k\check{e}\bar{a}dai$, stat. part with e; $\check{u}tt\check{e}$, 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, hăkṇũ. again, fĩr, bhĩ.

alive, $j\bar{\imath}nd\bar{a}$; become alive, $j\bar{\imath}$

găcchṇā.

all, săbbh.

always, hămēsha.

angry, <u>kh</u>ăfā.

apple, cōṭā.

ask, păcchņā.

ass, $kh\bar{o}t\bar{a}$.

bad, manda, <u>kh</u>ărāb.

be, become, hōṇā.

bear, ricch.

beat, mārnā.

because, kē găll e.

begin, lăggṇā.

beside, $k\bar{o}l$.

beyond, pār.

big, băṛā.

bird, shilāndā.

bitch, kŭttī.

both, done.

boy, nindhā.

bring, āṇṇā.

brother, $bhr\bar{a}$; -in-law (sister's husband), $bh\check{a}n\bar{a}$; (wife's

brother), sālā.

buffalo, $m \ddot{a} n j h$; — calf, $j h \bar{o} t \bar{a}$:

(smaller one), kățā.

bull, dand.

calf, băcchā.

call, tākņā.

cat, bĭlā.

cedar, pălūddhăr.

chestnut, bănnā khōr.

cloak, pățțū.

clothes, cīre. cock, kŭkŭr.

collect, jămā kărnā.

come, ēṇā.

companion, hămzōlā.

country, milkh.

cover, dhăkkṇā.

cow, $g\bar{a}$.

daughter, $dh\bar{i}$; -in-law, $n\bar{u}h$.

day, $dih\bar{a}r$.

deer, etc., $m\bar{a}r\underline{k}\underline{h}\bar{o}r$, $k\bar{\imath}ll$, $r\bar{a}\bar{i}$.

descend, laihṇā. desire, măṇṇā.

die, *mărnā*. divide, *băndnā*.

do, kărnā.

dock-plant, hōlā.

 $\log, k \breve{u} t t \bar{a}.$

door, $b\bar{u}h\bar{a}$. down, $t\check{a}l\bar{a}$.

drink, pīṇā.

dwell, băsṇā. east, cărhdā.

eat, khēṇā.

eight, ățțh.

eighteen, *ăṭhāhrā*. eleven, *yāhrā*.

embrace, v., k lave bicc

năpărnā. eye, ăkkh.

famine, hăftā, kāht.

far, $d\bar{u}r$.

father, $p\bar{e}$; -in-law, $s\bar{o}hr\bar{a}$.

fatten, pălĕādā.

few, thôre.

field, bārī, zĭmī.

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, cōhdā. from, $k\bar{o}lo$, $th\bar{\iota}$, -o. garment, cīrā. girl, kŭrhī. give, dēnā. go, găcchņā, jŭlnā. goat, băkrā. good, cănā. graze, v. tr., cărānā. ground, zimi. hail, n., krīŗī, kōrăr, bălōddăr. half: three and a half, etc., sādhe trai, etc.; see "one", "two". hand, hätth; see "right". "left". happiness, khūshī. happy, khŭsh. he, $\bar{o}h$, $\bar{e}h$. head, sir. hear, sŭnnā. hen, kŭkri. hence, ēhtho. here, ēhthe. hill, dhākā. horse, $qh\bar{o}r\bar{a}$ (not r). hot, gărm. hour, ghărī.

house, ghăr.

hungry, hăftā, bhŭkkhā.

husband, khăsm. I. mē. in, břec. injure, nŭkhsān kărnā. inside, andar. joy, khrishī. joyful, khŭsh. kestrel, $h \breve{a} t t \bar{i} c h \bar{a} (ch \text{ almost } t s h)$. labourer, măzūr. laugh, hăsnā. leave, chōhṛnā: (in composition as mere intensive), chărnā. left (not right), khăbbā. lift, cēnā. little, nĭkrā; a little, thōrā. live (dwell), băsnā; be alive, jīnā. living, jīndā. look, dĭkhnā: look for. dhūndhnā. man, jăṇā. maple (three-eared), traikănnā. mare, $qh\bar{o}r\bar{\imath}$ (not r). medlar, bățănī; see "pear". meet, milnä. milk, v. tr., mēlnā. moon, cănn. morning, in the, făzrā. mother, $m\bar{a}$; -in-law, $s\bar{a}ss$. mountain, dhākā. much, so, *itnā*; how much? kĭtnā; as much (rel.), jĭtnā. mule, kăcrā. my, marha, mara. near, nērē. need (be needful), păkār hōnā. nephew (brother's son), pătrhīā (bhătrīā): (sister's son). khŭrēā.

night, rāt. nine, no. nineteen, ŭnnhī. no, nā, nīh. north, qŭtŭb. nose, näkkh. not, nā, nīh. nothing, kijjh nā, kijjh nīh. now, hun; up to now, ăje tānū. obtained, be, thhēṇā, thēṇā. of, dā. old (man), bŭdhā. on, ŭtte. one, h ikk. one and a half, dedh. other, $du\bar{a}$. outside, bire. pear (tree), bătăn; see "medlar". persuade, mălnā. pierce, cŭbbhnā. pig, ūndhā. pine (Pinus excelsa), biār. place, v., răkhnā. play, v. (music), băjēnā. plum (Prunus padus), bharth. pour out, dolnā. prayer, $n \tilde{a} m \tilde{a} z$; time of early afternoon prayer, $p\bar{e}sh\bar{i}$; of later afternoon prayer, dīgār. property, māl. prophet, răsūl. pull, chĭkṇā. put on (clothes), lēṇā; cause to be put on, luana. quarrel, jhăgrā. quarter, $p\bar{a}$. remain, $r\bar{e}hn\bar{a}$.

right (not left), săjjā.

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, wasc. satisfied, be, răjinā. say, ākhnā. second; see "two". seek, dhūndhnā. seize, năpărna. send, jölnä. servant, naukăr. service, khĭzmăt. seven, sătt. seventeen, sătāhrā. she, $\bar{o}h$, $\bar{e}h$. sheep, bhēdē. shoe, chittar. side, on this—of, $\tilde{u}r\tilde{a}r$; 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, bhărjāi; (husband's sister), nănān. sit, ăjnā. six, $ch\bar{e}$. sixteen, sohla. something, kijjh. son, püttär. south, $n\bar{\imath}l\bar{a}b$. speak, ākhnā, bolnā. spend, khărc kărnā. spoil, ŭjārnā, khărāb, kărnā.

spruce; see "fir".

stand, khălnā. star, tārā. still, yet, ăjā, ăje tāņū. stone, bătțā. stream (small), kătthā; (large), nădd. strong, dāhdā. sun, dīh. take, $l\bar{e}n\bar{a}$; take with one, kharna; take off (clothes), ŭlhārnā. ten, dăs. than, kōlo, thī. then, ŭs wele. there, ohthe. they, $\bar{o}h$, $\bar{e}h$. thirteen, tehrā. this, $\bar{e}h$. thou, $t\bar{u}$. three, trē. thy, tērā. time, wäkht.

tired, get, hŭṭṇā; tired, adj.,
hŭṭēādā.
to, ko.

to-day, $\check{a}jj$. to-morrow, $s\check{a}b\bar{a}h$; day after—, $\check{a}tr\check{u}$; day after that, $c\bar{o}the$. tongue, $j\bar{\imath}bh$.

tooth, dănn. traveller, măsāfir. turban, pătkā. turn, fīrnā. twelve, bāhrā. twenty, bīh.

two, $d\bar{o}$; two and a half, $dh\bar{a}\bar{i}$; second, $d\bar{u}\bar{a}$.

up, ŭtte; up to, tāṇū.

upon, *ŭtte*. very, *bărā*.

walk, tŭrnā; see "go", "come".

walnut, khōṛ. was, āsā, āhsā.

wash oneself, nhēṇā.

water, $p\bar{a}n\bar{i}$. we, $\check{a}s\bar{i}$.

west, lēhndā, qīblā.

what, $k\bar{e}$.

when? kădā, (rel.) jīs wele. where? kähthe; see "whither" (rel.), jīhthe.

whither? kŭr, kŭhthe. who? kēhṛā, kŭņ, (rel.) jēhṛā.

wife, $b\bar{o}ht\bar{\iota}$. willow, $b\bar{\iota}s$. wind, $jh\check{a}hh$.

with, nāl (both "along with" and instrumental).

woman, trīmt. worthy, jŭgā. yesterday, kŭll. yet, ăjā, ăje tāṇū. you, tŭsī.

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

pŭttăr, son; oblique, pŭttrā.

Pronouns

Nom. maĩ, I. ăs. Gen. mhārā. ăsāhrā. ăsā kī. Dat. $mig\bar{\imath}$. Agent maī. ăsã. Nom. $t\tilde{u}$. tŭs. Gen. tŭhārā tŭsāhrā. Dat. tŭgī. tŭsā kī. Agent $t\bar{u}$. tŭsā. Nom. $\bar{o}h$. čh. Gen. ŭs nā. ŭnhā nā. Dat. $\check{u}s k\bar{\iota}$. ŭnhã kī. ŭnhã. Agent ŭs.

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

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, ắṭhārā, 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. cauwī.

29. ŭnättrī (with r).

30. $tr\bar{\imath}h$ (with r).

40. $c\bar{a}l\bar{\imath}$ (not $c\bar{a}l\bar{\imath}$), also $d\bar{o}$ $b\bar{\imath}h\tilde{a}$.

60. sățțh, trai bīhā.

70. săttăr.

80. ăssī, cār bīhā.

90. năbbē.

100. sau, pănj bīhā.

50. pănjāh, dhāī bīhā.

ADVERBS

upwards, ŭppŭr. downwards, bŭn. yes, hå. quickly, baile.

VERBS

Verb Substantive

Pres. $\check{e}\hat{a}$. \tilde{t} .

ĕã. ĕō

ĕā.

ēō. ĕain.

Past, ă*ītsā* or sĕā.

ăītsā, sĕā.

ŭītsaĩ, saĩ.

ăītsau, sĕō.

ăītsī, sī.

ăītsăn, săn.

mārnā, beat

Pres. ind. $m\bar{a}rn\bar{a}$ $\check{e}\tilde{a}$: $m\bar{a}rn\bar{a}$ \tilde{i} : $m\bar{a}rn\bar{a}$ $\check{e}\bar{a}$: $m\bar{a}rne$ o: $m\bar{a}rne$ ain.

mārnā has fem. sing. mārnī; plur. mārnīā.

Imperf. mārnā sā : mārnā saī : mārnā sī : mārne sā : mārne sā : mārne sau : mārne săn.

Fut. mārsā, mārsāgā. mārsī, mārsīgā.

mārsī, mārsīgā.

mārsā, mārsāge. mārsē, mārsōge.

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, $m\bar{a}r\bar{e}\bar{a}$, fem. $m\bar{a}r\bar{i}$; plur. $m\bar{a}re$, fem. $m\bar{a}ri\tilde{a}$.

Pres. part. mārnā, fem. mārnī; plur. mārne, fem. mārnīā.

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 $k \breve{a} n d$ is accidental, due to the following d. The Punchi dialect

also has very few cases of cerebral n and l; Dhūndī, the Laihndī dialect of the Murree Hills, has far more.

mother, $\check{a}mm\bar{a}$.
sister, bhain (not n).
wife, $z\check{a}n\bar{a}n\bar{\imath}$.
woman, $z\check{a}n\bar{a}n\bar{\imath}$.
man, $j\check{a}n\bar{a}$ (not n).
ear, $k\check{a}nn$.
brother, $bhr\bar{a}$, $bh\bar{a}\bar{\imath}$.
back, n., $k\check{a}nd$.

God, Khŭdā.
Satan, Shaitān.
sun, dīh.
cowherd, dăngăr cărānwāla (not n and l).
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 Sǎrāhǎṇ, 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, Sǔrkhūļī Pǎrgǎna, and Pōḍrā Kūār.

The Rohrū dialect is spoken round about the town of Röhrū. 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 Rawigarh; on the east the Rohru 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 Köt Khāi to Khădrālā, the line bending considerably to the east. Rāmpurī is found directly north of the Röhrū dialect; it lies north of the Simla ridge, and extends from a little to the east of Nirth on the Sătlăi to mile 921 on the Hindostan-Tibet road. Through most of its area the Sătlăj River bounds it on the north. Baghī is spoken in a small district extending for 5 or 6 miles in every direction round Baghi. The Sürkhüli dialect is spoken on the upper valleys of the Pābbar and of its chief tributary to the north.

On the west is the Röhrū dialect, to the north Rāmpurī and Kănauri, and to the south Kŭāri. Kŭāri 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. Dodra and two other villages are known as Kŭār or Podrā Kŭār. The villagers generally resent being considered inhabitants of Rampur 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, ă is as u in "but", ĕ is practically the same as ē, except for length, but it is probably a lower vowel in most cases; ŏ is nearly o in "hot"; ŭ 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, Sukēt, 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 the vowel. 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 göhro, bāhī, bauhņ, 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 kōrā, pāī, paiņ, kặr. 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. $-\hat{a}$. 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 vowel.

The stat. part is sometimes a contracted form ending in -ŏndo, -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 $l\tilde{e}$ and the abl. $k\tilde{a}$. Masc. nouns ending in -o inflect in -e, others in $-\tilde{a}$. Fem. nouns inflect in $-\tilde{\imath}$. 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 Rāmpŭrī.

Nouns

The organic gen. of Rāmpŭrī 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 Rāmpŭrī.

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 $-\check{o}ndo$ or $-\bar{e}ro$, the latter ending being for trans. verbs.

SURKHULI

The inhabitants of the Sŭrkhŭļī Părgăna have to pass through Rōhrū on almost every journey; their speech, therefore, does not differ much from that of Rōhrū.

Nouns

The gen., dat., and abl. have, as their prepositions, ro, le, and ku or $k\bar{u}$ 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. $p\bar{\imath}t\bar{a}\ th\bar{e}$.

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 lăgṇo, as pīṭdo lăgŏndau, is now beating.

KUARI

With Kŭārī 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. $k\bar{e}c\bar{\iota}$, how much or many, reminds us of Shinā $k\bar{u}c\bar{u}k$ or $k\bar{u}c\bar{u}$ 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. $n\breve{o}nd\bar{u}l\breve{o}'$. Past, $n\breve{o}ndau'$. Past cond. $n\breve{o}n'dau$. 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 $k\breve{o}nno$, 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 $k\breve{o}nno$, do, appears in the tenses in which the l of $b\bar{o}no$ does so; pres. ind. $k\breve{o}r\bar{u}$; past, $k\breve{o}rau$; and on the other hand, inf. $k\breve{o}nno$; past cond. $k\breve{o}ddo$. The verb $b\breve{o}no$, 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.	gōhṛ-o, horse.	-ā.
Gen.	-e ro.	- \bar{a} ro.
Dat., Acc.	-e khē.	-ā khĕ.

Sı	NGULAR	PLURAL
Abl.	-e khu.	-ā khu.
Agent	-ĕā.	-ě $ar{a}$.
Voc.	-ĕā.	-ĕo.
Nom.	gauh-r, house.	-r.
Gen.	$-r\bar{a} \ r\bar{o}$.	- $r\bar{a}$ ro.
Agent	$-r\bar{a}$.	- $rar{a}$.

īhnd-ū, Hindu, has gen. -ū ro; agent, -ūā, etc.

Feminine.

Agent

Nom. tsheor-ī, girl, daughter. -ī. Gen. -ī ro, etc. -ī ro, etc. Agent -īē. -īē. Voc. -īā. -īō. Nom. bauh-n, sister. -n. -nī ro, etc. Gen. -nī ro, etc. Agent -nīē. -nīē.

PRONOUNS

SINGULAR PLURAL Nom. $a\tilde{u}$, I. $\bar{a}mma$. Gen. māhro. mēro. Dat., Acc. mu khě. āmũ khě. mu khu. Abl. āmū khu. Agent mūī. $\bar{a}mma$. $t\bar{u}$, thou. Nom. tumma. Gen. tēro. tāhro. Dat., Acc. to khě. tāmu khě. Abl. tŏ khu. tāmu khu. Agent tāī. tumma. $\bar{e}o$, fem. \bar{e} , this. Nom. \vec{e} , fem. the same. $\bar{e}hro$, fem. $\bar{i}\tilde{a}ro$. ĩũ ro " Gen. Dat., Acc. ēs khĕ, fem. īā khĕ. īū khĕ " ĩũ khu " Abl. ēs khu, fem. ĩã khu.

kun, who (inter.), declines kauh- ro $kh\check{e}$ khu; agent, $kun\bar{\iota}$.

ĩua ,,

inī, fem. īū.

 $dz\bar{o}$, who (rel.), dzau-ro $kh\bar{e}$ khu; agent, $dzu\bar{n}\bar{i}$; $dz\bar{o}$ $ku\bar{n}$, whoever.

 $k\bar{o}i$, anyone, someone ; kauh-ro, etc., like kun. $k\bar{a}$, what (inter.), $k\bar{e}aro$, etc.

kicch, something, anything; $dz\bar{o}$ 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.).

 $\bar{e}tt\bar{\imath}$, so much or many; $t\bar{e}tt\bar{\imath}$, so much or many (correlatives); $k\bar{e}tt\bar{\imath}$, how much or many? $dz\bar{e}tt\bar{\imath}$, 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., $-\bar{\imath}$ for the fem. sing., and $\bar{\imath}$ 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

1.	ēk.	13.	$tar{e}ra.$
2.	$d\bar{u}\bar{\imath}$.	14.	$ts\breve{o}uda.$
3.	$c\bar{\imath}n.$	15.	pă $ndra$.
4.	$ts\bar{a}r.$	16.	$sar{o}la.$
5.	$p\bar{a}nz$.	17.	$s\breve{o}ttra.$
6.	tshau.	18.	ṭhāra.
7.	$s\bar{a}t.$	19.	$n\check{\imath}\underline{sh}$.
8.	$\bar{a}th.$	20.	$bi\underline{sh}$.
9.	nau.	40.	$d\bar{u}\bar{\imath}\ b\bar{\imath}ah.$
10.	däs.	60.	$c\bar{\imath}n$ $b\bar{\imath}ah.$
11.	$gi\bar{a}ra.$	80.	$ts\bar{a}r\ b\tilde{\imath}ah.$
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. pānzāo.
 10th. dăsuo.

The h in 6th is much weaker than that in 6: $ts\check{o}\bar{u}o\ tshau$. $d\check{e}\bar{u}rh$ is one and a half, $d\bar{a}ih$ two and a half.

ADVERBS

Time

ēbhī, now. $h\tilde{\imath}zz$, yesterday. tēbhī, then (correl.). phrēz, the day before kēbhī, when? vesterday. dzēbhī, when (rel.). nătrēz, on the fourth day āz, to-day. back. kāllā, to-morrow. $k\bar{e}bh\bar{\imath}$, sometimes. pōrshī, the day after kēbhī na, never. to-morrow. kēbhī kēbhī, some time or tsauthe, on the fourth day. other, sometimes.

Place

 $\bar{\imath}yy\bar{a}$, here. $h\bar{u}b\bar{\imath}$, upwards. $t\bar{\imath}yy\bar{a}$, there. $t\bar{o}l$, downwards. $k\bar{\imath}yy\bar{a}$, where ? $u\bar{e}r\bar{\imath}$, near. $dz\bar{\imath}yy\bar{a}$, where (rel.). $d\bar{u}r$, far. $\bar{\imath}yya\ dzau$, up to here. $\bar{a}ggu$, forward. $\bar{\imath}re$, from here. patshe, back. $bh\bar{\imath}tt\bar{a}r$, inside. $b\bar{a}h\bar{a}r$, outside.

Others

bôhrī, very much. kĩā khẽ, 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.

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.).
ro, of.

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).

khě, to.

VERBS

Verb Substantive

Pres. tense \bar{e} , $\bar{e}h$, eh, or ai, unchanged throughout. Past tense—

Sing. masc. $th\bar{o}$. Fem. $th\bar{e}$. Plur. masc. $th\bar{e}$. Fem. $th\bar{\iota}$. $th\bar{o}$. $th\bar{e}$. $th\bar{e}$. $th\bar{e}$. $th\bar{\iota}$. $th\bar{e}$. $th\bar{\iota}$.

pīṭṇo, beat

Pres. ind. $p\bar{\imath}t\bar{u}$. $p\bar{\imath}t\bar{a}$. $p\bar{\imath}t\bar{a}$. $p\bar{\imath}t\bar{a}$. $p\bar{\imath}t\bar{a}$. $p\bar{\imath}t\bar{a}$. $p\bar{\imath}t\bar{a}$. Fut. $p\bar{\imath}t\bar{a}lo$. $p\bar{\imath}t\bar{\imath}lo$. $p\bar{\imath}t\bar{\imath}lo$. $p\bar{\imath}t\bar{\imath}lo$. $p\bar{\imath}t\bar{\imath}lo$. $p\bar{\imath}t\bar{\imath}l\bar{a}lo$. $p\bar{\imath}t\bar{\imath}l\bar{a}lo$. $p\bar{\imath}t\bar{\imath}l\bar{a}lo$. $p\bar{\imath}t\bar{\imath}l\bar{a}lo$.

Imperat. pīţ; plur. pīţo.

Imperf. the pres. ind. with the past verb subst.

 $p\bar{\imath}t\bar{\imath}t\ th\bar{o}$, fem. $th\bar{\epsilon}$. $p\bar{\imath}t\bar{\imath}t\ th\bar{e}$, fem. $th\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}th\bar{o}$, $th\bar{\epsilon}$. $p\bar{\imath}t\bar{\alpha}th\bar{e}$, $th\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}th\bar{e}$, $th\bar{\imath}$.

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. pīţo thō, pīţĕ thĕ, pīţē thē, pīţī thī.

Pres. cond. same as pres. ind.

Past. cond. and pres. part.—

 $\begin{array}{lll} p\bar{\imath}tdo, \ \text{fem.} \ p\bar{\imath}td\check{e}. & \text{plur.} \ p\bar{\imath}td\check{e}', \ \text{fem.} \ p\bar{\imath}td\bar{\imath}. \\ p\bar{\imath}tdo, & p\bar{\imath}td\check{e}. & p\bar{\imath}td\check{e}', & p\bar{\imath}td\bar{\imath}. \\ p\bar{\imath}tdo, & p\bar{\imath}td\check{e}. & p\bar{\imath}td\check{e}', & p\bar{\imath}td\bar{\imath}. \end{array}$

Part. pres. act. $p\bar{\imath}tdo$ (- \bar{e} , - \bar{e} , - $\bar{\imath}$); $p\bar{\imath}td\bar{\imath}$ wer $\bar{\imath}$, while or on beating; pass. $p\bar{\imath}t\check{o}ndo$; fem. $p\bar{\imath}t\check{e}nd\check{\imath}$; plur. $p\bar{\imath}t\check{a}nd\bar{\imath}$; fem. $p\bar{\imath}t\check{e}nd\bar{\imath}$ (contracted from $p\bar{\imath}to$ ondo, Hindi $m\bar{a}r\bar{a}$ $hu\bar{a}$).

Conj. part. pīṭĕā, having beaten.

Agent, pīṭṇa ālo.

Habitual, $\bar{a}\bar{u}$ $p\bar{\imath} \underline{t} \bar{e} \bar{a}$ $k \bar{o} r \bar{u}$, I am in the habit of beating. Immediate pres. $\bar{a}\bar{u}$ $p\bar{\imath} \underline{t} de$ $l \bar{a} g o$, 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. auhālo, 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. āhūlo, āhālo, āhālo, āhīle, āhālā, āhālā.

Past, āhō.

Past cond. āhăndo.

dēuņo, go

Imperat. $d\bar{e}o$; plur. $d\bar{e}o$.

Pres. ind. $d\bar{e}\bar{u}$, etc. (reg.).

Fut. $d\bar{e}\bar{u}lo$, $d\bar{e}\bar{a}lo$, $d\bar{e}\bar{a}lo$, $d\bar{e}\bar{i}le$, $d\bar{e}\bar{a}l\bar{a}$, $d\bar{e}\bar{a}l\bar{a}$.

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. rauhū, etc.

Fut. rauhūlo, etc.

Past cond. rauhndo.

bŭshno, sit

Imperat. bŭsh, bŭsho.

Pres. ind. bŭshū, etc.

Fut. bŭshūlo.

Past cond. bŭshdo.

khāņo, eat

Pres. ind. $kh\bar{a}\bar{u}$, etc.

Past, khāo.

piņo, drink

Pres. ind. $p\bar{\imath}\bar{u}$, etc.

Past, pīo.

dēņo, give

Pres. ind. $d\bar{e}\bar{u}$.

Past, dēro (stat. part.).

lāņo, take

Pres. ind. $l\bar{a}\bar{u}$.

Fut. lāūlo.

Past, lāo.

bōlņo, speak, say

Pres. ind. $b\bar{o}l\bar{u}$.

Past, $b\bar{o}l\bar{o}$.

kŏrno, do

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

Past, $k\bar{\imath}\bar{o}$.

jānņo, know

Past, jāṇō.

ānno, bring

Past, āṇō.

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 $\tilde{\imath}$ to the root; as $a\tilde{u}$ $l\tilde{\imath}kh\tilde{\iota}$ $n\check{e}\tilde{\imath}h$ $b\check{o}loo$, 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 Kăshmîr 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. $\bar{A}z$ $\bar{a}\bar{u}$ $b\check{a}\gamma i$ $d\bar{u}r\bar{a}$ khu $h\bar{a}\eta\dot{q}i$ $\bar{a}h\bar{o}$. 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 göhre rǐ zīn ai. House in white horse of saddle is.
- 8. *Ehri pĭṭṭhi yahi zīn kŏsh*. His back upon saddle tighten.
- 9. $M\bar{u}\tilde{i}$ $\bar{e}hro$ $tsh\bar{o}ru$ $b\check{o}hri$ $p\bar{i}t\bar{o}$. By-me his son much beaten.
- 10. Eu părbătta gahi gāui bakri tsārā. That hill upon cows got grazing is.
- 11. Ēu bīkhā thălli gōhra gahi buṭṭhahndo. He tree under horse upon seated.
- 12. Ehro bāhi ăpņi bauhņī khu bŏro. His brother own sister than big.
- 13. Ehro mõl dāih răpŏyye. Its price two and a half rupees.
- 14. Mēro bāb tshōṭa gauhrā de rauha. My father little house in remains (lives).
 - 15. Es khë răpŏyye 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 hāndo. Me from before walk.
 - 20. Kauhro tshoru taŭ patshe ahande lagahndo.

Whose son thee behind coming attached, i.e. is at this moment coming.

- 21. $\bar{E}u$ $t\bar{a}\bar{\imath}$ kau khu $m\bar{o}l\check{e}$ $l\bar{a}o$? That by-thee whom-from in-price was-taken?
- 22. Grā re ĕkki aṭṭi-āṭa khu lāo. Village of one shopowner from was-taken.

Notes.—1. Kās, what is; cf. kā sā in the Sŭrkhŭļī dialect. 6. Biāhando, stat. part. from biāhņo, having been married. 10. Băṭṭhahndo, stat. part., seated. 20. Āhandĕ lāgahndo, two stat. part. corresponding to Hindi āyā huā lŭgā huā; Panjabi has aundā e lăgā.

Ability is rendered by $b\breve{o}lno$ with the inf., which adds $-\bar{\imath}$ to the root; $\bar{a}\bar{u}$ $likkh\bar{\imath}$ $n\breve{e}\bar{\imath}h$ $b\breve{o}ldo$, I cannot write.

VOCABULARY

able, be, bolno. about, bățti. above; see "up", "upon". age, ŏmbăr. all, badhe, sŏbbhi. anyone, $k\bar{o}i$; anything, kicch. arrive, puzhno. ass, gādho. back, n., pīth. backwards, patsho. bad, $r\bar{\imath}o$. be, become, ohno. bear, n., $r\bar{\imath}kh$. beat, pītņo; see "fight". beautiful, bānthno. bed, mānzo. behind, patshe. beneath, thăli, thălli. big, boro. bird, tsŏrkū. bitch, kukkrě. body, $j\bar{\imath}u$. book, kătāb. boy, tshōru; see "son". bread, rōtti. bring, ānno. brother, bāhi. buffalo, moish. bull, böläd. buttermilk, chāsh. buy, mole lano. call, bodno.

camel, $\tilde{u}t$.

cock, kūkhro.

cat, brālo, fem. brālě.

cold, shēlo. come, āhņo. concerning, bătți. conquer, dzītņo. cow, gão. cowherd, gŭālo. daughter, $m\bar{a}\tilde{\imath}$; 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 bīuuā. do, kŏrno. dog, kukkŭr; see "bitch". downwards, tōl. draw (water), gārno. drink, pino; cause to drink, piāno. ear, könthü. eat, khāno; cause to eat, khĭāno. egg, pinni. eight, āṭh; eighth, āṭhūo. eighteen, thāra. eighty, tsār bīah. eject, gārno. elephant, hāthī. eleven, giara. eye, ākh. face, $m\bar{u}$. fall, lotno. far, dūr. father, bāb. field, dŭkhro.

fifteen, pondra. fight, pītņo; see "beat". fish, māchi. five, pānz; fifth, pānzuo. flow, bauhno. foot. bānnā. forty, dūī bīah. forward, āgu, āggu, aga, agga. four, tsār; fourth, tsŏutho. fourteen, tsŏuda. from, khu. front, in - of; see "forward". fruit, phol. ghi, gīuh. girl, măi; see "daughter". give, dēno. go, dēuno. goat, he-, $b\bar{a}kro$; she-, $b\bar{a}kr\tilde{\iota}$. good, sŏknīro, ātsho. graze, intrans., tsŏrno; trans., tsārno. hair, măndrāl, bāl. hand, āhth. he, ēo. head, mund. hear, shunno. hen, kūkhrě. hence, ire. here, $\bar{\imath}yy\bar{a}$: up to here, $\bar{\imath}yy\bar{a}$ dzau. high, ūsto. hill, pärbät. Hindu, *īhndu*. horse, gōhro. hot, nĭāto. house, gauhr.

hundred, sau.

I, āũ.

husband, rāndo.

ignorant, bāhlū. 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, janno. lazy, gŏlŏndo. learn, shīkhno. leopard, bărāhg. lie, sŭttņo; see "sleep". little, tshōto; adv. thoro; a —, thōro. load, băgār. look, dēkhņo. maize, bēlri. make, cānno. man, mānŭch. many; see "much". mare, gōhrĭ. marry, biāhņo. meat, mās. 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, $\bar{e}tt\bar{i}$; do. (correl.), tēttī; how — or many, $k\bar{e}tt\bar{i}$; as — or many, $dz\bar{e}tt\bar{i}$. my, $m\bar{e}ro$. name, naũ. near, *nēṛi*.

never, kēbhi na. night, rācĭ. nine, nau; ninth, noūo. nineteen, nish. no, něth. no one, kōi na. nose, $n\bar{a}k$. not, něīh. nothing, kicch na. now, čbhi. of, ro, fem. $r\tilde{\imath}$; plur. masc. $r\tilde{e}$, fem. $r\bar{\imath}$. oil, tēl. on, gahi. one, $\bar{e}k$. our, mahro. out, bāhăr. pen, kölläm. pig, sũngăr. place, v. trans., tshārno. plain, sŏllo. plough, n., auhl; v., auhl jōcno. quickly, phēttí.

jōcno.
quickly, phētti.
rain, pāṇi.
read, pŏṛhno.
relate, shuṇauṇo.
recognize, părāṇṇo.
remain, rauhno.

return, ōru āhņo.
rise, ŭzīņo; rise up, khăro
ŭzīņo.

river, nŏe; see "stream".

round, prep., phērā. run, phēṭh dēṇo. saddle, zīn.

rope, roshi.

sake, for — of, tāiā.

say, bolno.

second, dujjo. see, $d\bar{e}khno$. seed, $b\bar{i}j$.

seven, sat; seventh, satuo.

seventeen, sŏttra. sharp, pŏinno.

she, ē. sheep, bēhrī. shepherd, brāļo.

shop, ătți; shopkeeper, ătțialo.

siek, 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., baihu.

six, tshau; sixth, tsŏūo.

sixteen, sõla. sixty, cīn bīah. sit, bŭshno.

sleep, sŭttņo; see "lie".

someone, $k\bar{o}i$; something, kicch; see "anyone", "anything".

son, tshōru; see "boy".

sow, v., bauno. speak, bōlno. star, tāro. stomach, pēt. storm, khŭaēra.

stream, gāhḍ; see "river".

strong, tokro.

sun, $s\bar{u}r\check{a}j$; sunshine, $r\bar{u}r$.

sweet, gullion.

take, lāņo; take away, nīņo.

ten, dăs. than, khu. then, tēbhi. there, tīyya.

they, \tilde{c} ; their, $\tilde{\iota}\tilde{u}ro$.

thief, tsor. thirteen, tēra. this, $\bar{e}o$; fem. \bar{e} . thou, $t\bar{u}$. three, $c\bar{\imath}n$; third, $c\bar{\imath}jjo$. thy, tero. tie, köshno, bănnhno. tighten, köshno. to, khč. to-day, āz. to-morrow, kālla; day after —, $p\bar{o}r\underline{s}hi$; on fourth day, tsauthe. tongue, $dz\bar{\imath}b$. tooth, dand. town, băzār. tree, bīkh. twelve, bāra. twenty, bish. two, $d\bar{u}\bar{\imath}$; two and a half, $d\bar{a}ih$. ugly, nikāmmo. uncle, kākko. under, thăli, thălli. up, upwards, hūbi. upon, gahi.

very, böhri.

village, grāo, grā.

walk, hāndno.

was, tho. water, pāņi. way, bāt. we, āmma. well, adv., sŏknīro kări, ātsho kări. well, n., $k\bar{u}$. what, kā; whatever, dzō kicch. when, kēbhi (inter.); dzēbhi (rel.). wheat, $q\bar{\imath}\bar{u}h$. where, $k\bar{\imath}\eta\eta\bar{a}$. white, shūklo. who, kun; whoever, dzō kun. why, kīa khě. wife, tshĕōpī; see "woman". win, dzītno. wind, bāgăr. wise, ŏklĭālō. with, along —, are,— (instrumental), khu. woman, tshĕōri; see "wife". write, likkhno. yes, ō. yesterday, hīzz; day before —, phrēz; day before that,

nătrēz.

you, tumma; your, tāhro.

RAMPUR AND BAGHI DIALECTS

Nouns

Masculine.

gōhro, horse

	Singula	AR (J. 17)	Prop	AL
Ra	MPUR	Васит	Rampur	Васия
Nom. ge	ōh-ro.	-j.o.	-j·e.	-ye.
Gen.	-?'eo.	-re ro.	-!reo.	-re ro.
Dat., Acc	ere lě.	- je kŏ.	-re lě.	-re kŏ.
Abl.	-re kā.	-re ănda.	-re ka .	-re ănda.
Agent	-re.	- $!e\bar{a}$.	-j·e.	-je.
Voc.	-reā.	-ŗeā.	-j.eo.	-reo.

gauhr, house

Nom. gauh-r. -r. Gen. -ro. $-r\tilde{a}$ ro. Abl. $-r\tilde{a}$ $k\tilde{a}$. -r \check{a} nda. Agent -re. -re.

In the house is (Rām.) gauhre, gauhr kĕ or dīa; (Bāg.) gauhrā dŏ or ganhrā de.

The gen. is an adj. and inflects as follows: (Rām.) masc. sing. -o; fem. -i; plur. masc. -e; fem. -i. (Bāg.) ro, rī, rē, rī. 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.

 $b\bar{a}b$, father, has in (Rām.), gen. $b\bar{a}bbo$; abl. $b\bar{a}bb\bar{u}$ $k\bar{a}$, etc.; and in (Bāg.) $b\bar{a}bb\bar{u}$ ro, $b\bar{a}bb$ ăndu; voc. $b\bar{a}bb\bar{a}$.

An example of a masc. noun in -i may be given. hätti, elephant (Bāg.) has gen. hātti ro; agent, hāttie, etc

Feminine.

tshōṭi, girl, daughter

Singular			Plural	
	Rampur	Васит	RAMPUR	Васии
Nom.	tshōţ-ī.	- ī.	- Ī ,	-ī.
Gen.	-īo.	-ĩ ro.	·10.	-ī ro.
Dat.,	Actī lĕ.	-ī kŏ.	-ī lĕ.	-ī kŏ.
Abl.	-i ka.	-ī ănda.	-ī kit.	-î ănda.
Agent	-īē.	$-i\bar{e}$.	- Ī (·.	- [(-
Voc.	-îē.	-īē.	-īo.	-10.

baihn, sister

SINGULAR			PLURAL	
Ram	IPUR	Васии	RAMPUR	Вадиг
Nom. bai	h- n .	- <u>n</u> .	-ņī, etc., as	-ṇī, etc., as
Gen.	-ņīo.	-ņī ro.	sing.	sing.
Dat., Acc	ṇī lĕ.	-ņī kŏ.		
Abl.	-ņī kā.	-ṇī ănda.		
Agent	-ņīē.	-ņīe.		

Pronouns

1st Person.

Nom.	$m\tilde{u}$, I.	ã.	$\tilde{u}mm\tilde{e}$, we.	āmmē.
Gen.	$m\bar{e}ro.$	$m\bar{e}ro.$	$m \tilde{a} h ro.$	$m\ddot{a}hro.$
Dat., Acc.	mulĕ.	$mukh\check{e}.$	ama lě.	$\tilde{a}mm\tilde{u}$ k δ .
Abl.	mu khă.	mũ ănda.	$amma~k\bar{a}.$	āmmũ ănda.
Agent	$m \bar{\tilde{e}}$.	$m\tilde{o}\tilde{e}$.	$\bar{a}mm\tilde{e}.$	āmmē.

2nd Person.

Nom.	tũ.	$t\bar{u}$.	tŭme.	tŏmme.
Gen.	$tar{e}ro.$	tēro.	thāro.	taũ ro, tŏmu ro.
Dat., Acc.	. tŏlĕ.	tākhe.	tŭma lě.	taũ kờ.
Abl.	tŏ kha .	ta ănda.	tŭma kā.	tŏmmănda.
Agent	teĩ.	$tar{o}\hat{e}$.	$t \breve{o} m \tilde{e}$.	tŏmmē.

3rd Person

Nom.	$s\bar{e}$, he, it.	sē.	$sar{e}.$	sē.
Gen.	těuo.	$t\bar{e}hro.$	tino.	tiũ ro.
Dat., Acc.	tēu lĕ.	tēh khe.	tina lě.	tiũ ko.
Abl.	$t\bar{e}u$ $k\bar{a}$.	tēs ŭnda.	$tina k \bar{a}$.	tiũ ănda.
Agent	tinī.	těně.	tine.	tiũč.

Feminine.

Agent $t\bar{\imath}\tilde{e}$, $t\bar{\imath}\tilde{e}$.

Nom.	$s\bar{e}$, she.		Fem. same as masc.
Gen.	tĩõ.	tīũ ro.	
Dat., Act.	tīā lĕ.	tīā ko.	
Abl.	tīā kā.	tīā ănda.	

	SINGULAR		Pru	RAL
Ram	PUR	Васин	RAMPUR	Васии
Nom.	$j\bar{o}$, this.	$\bar{e}h$, $\bar{e}h$ dzo .	jč.	$ar{ar{e}}.$
Gen.	ēυο.	$\bar{e}h$ ro.	ino.	čũ ro.
Dat., Acc.	ēu lč.	ēh khč.	inā tě.	čū khě.
Abl.	$\bar{e}u$ $k\bar{a}.$	ēs ănda.	inā kā.	čũ ănda.
Agent	$in \bar{\imath}$.	čne.	$in ilde{e}$.	$\check{c} ilde{u}\check{c}.$
Femin	ine.			
Nom.	$j\bar{o}$.	$\bar{e}h, \bar{e}hdzo.$	Fem. san	ne as masc.
Gen.	īō.	īã ro.		
Dat., Acc.	ĩã lờ.	īã khě.		
Abl.	ĩã kã.	īā ănda.		
Agent	$\tilde{i} ilde{e}$.	$ar{\imath} ilde{e}$.		
		kuņ, w	rho	
Nom.	$ku\eta$.	kun.		
Gen.	kau ro.	kau ro.		
Agent	kuņi.	kuṇĕ.		
		dzō, who	(rel.)	
Nom.	$dz\bar{o}$.	$dz\bar{o}$.		
Gen.	dzau ro.	dzau ro.		

Others are: $k\bar{a}$ (indeel.), what; $k\bar{u}tsh$ (indeel.), something, anything; $dz\bar{o}$ $k\bar{u}tsh$, whatever; kuv, kuv, someone, anyone; $dz\bar{o}$ kuv, whoever; declined like $dz\bar{o}$ and kuv.

dzuniē. dzune.

Agent

PRONOMINAL ADJECTIVES

The first word in each case is from Rampur, the second from Baghi.

Of this kind, ĕņo, ĕņo; of that kind, tĕņo, tĕņo; of what kind, kĕņo, kĕņo; of which kind (rel.), dzĕņo, dzĕņo. So much or many, ētī, ĕtro; so much or many, tētī, tĕtro; (correl.) how much or many, kētī, kĕtro; as much or many, dzetī, 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 mase, plur, and i for the fem. sing, and plur. In the mase, sing, the -o 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.	$\bar{e}k$:	ēk.	13.	ţēra.	țera.
2.	$d\bar{u}i.^1$	dō.	14.	$ts\"ouda.$	tsŏuda.
3.	caun.	caun.	15.	pŏndra.	păndra.
4.	tsār.	$ts\bar{a}r.$	16.	sōļa.	$s\bar{o}la$ (not l).
5.	$p\bar{a}ndz$.	păndz.	17.	$s\"{o}ttra.$	$s\"{i}ttru.$
6.	tshau.	tshau.	18.	thāra.	țhāra.
7.	$s\bar{a}t.$	$s\bar{a}t.$	19.	ņīh.	$n i \underline{sh}$.
8.	$\bar{a}th.$	āṭh.	20.	$b\bar{\imath}h.$	$bi\underline{sh}$.
9.	mitu.	nau.	40.	$d\bar{\imath}\ b\bar{\imath}yyeh.$	
10.	$d\check{a}\underline{sh}$.	dăs.	60.	caun bīyye	h.
11.	giāra.	gaira.	80.	tsār bīyyeh	
12.	$b\bar{a}ra.$	bāra.	100.	$\underline{sh}au$.	$\underline{sh}au$.

FRACTIONAL

$1\frac{1}{2}$	dĕōṛh.	$dreve{e}ar{o}\gamma h$
$2\frac{1}{2}$	$d\bar{\alpha}\bar{\imath}h.$	ḍāĭh.

The rest with sadhe, thus-

201 sādhe bīh. sādhe bish.

 $^{^{1}}$ \bar{u} very long.

ORDINALS

1st. paihlau.	paihlau.	6th.	tsŏīīau.	tshățun.
2nd. dujjan.	dujjan.	7th.	$sat\bar{u}au.$	satūau.
3rd. vījjan.	cijjau.	8th.	athñan.	athūau.
4th. tsöuthau.	tsöuthau.	9th.	пойши.	$n\ddot{o}\ddot{u}\alpha u$.
5th. pinziwu.	păndzāau.	10th.	dăshūau.	$d\breve{a}s\bar{u}au.$
and so on, addin	or -ūau to the	cardina	nd.	

Adverbs

Time

Rampur		Baghi
now,	ēbhī.	ebhī.
then,	$tebh\bar{\imath}.$	tēblī.
when?	kebhī.	kebhī.
when (rel.),	$dz\bar{e}bh\bar{\imath}.$	$dzebh\bar{\iota}.$
to-day,	adz.	$\epsilon \bar{\iota} z$.
to-morrow,	kulle.	jiu.
day after to-morrow,	põr <u>sh</u> o.	porshī.
fourth day,	tsŏuthe.	tsöuthe.
yesterday,	$h\bar{\imath}dz$.	izz.
day before yesterday,	phrez.	phöräz.
day before that,	tsŏuthe.	nŏrăz.

Place

	1 (1100	
here,	$\bar{\iota}\iota le.$	īde, īc.
there,	$t\bar{\imath}\iota lc.$	tīde, tīc.
where?	$k\bar{\imath}\iota le.$	$k\bar{\imath}de, k\bar{\imath}a$
where (rel.),	jiele.	jūde, jūe.
up to here,	īdrā sĕk.	īde taī.
hence,	$\bar{\imath}drar{a}.$	īdrā.
inside,	bite.	bitre.
outside,	baih.	bare.
upwards,	$\bar{a}b\bar{\imath}.$	$\bar{u}b\tilde{\iota}.$
downwards,	$\bar{u}hnd\hat{\iota}.$	\bar{u} $!\bar{\iota}$.
near,	$b\bar{\imath}de.$	nēŗī.
far,	$d\bar{u}r$.	$d\bar{u}r$.

Rampur		Васии
forwards, in front.	$\bar{a}greve{e}.$	$ar{a}greve{e}$, $ar{a}gre$.
backwards, behind,	patsha.	patsha. -
beyond,	$p\bar{a}r$.	$par{a}r$.
on this side,	$war{a}r$.	$\ddot{a}r$.
	Others	
why,	$kar{\imath}lreve{e}.$	$ka\bar{\imath}$.
yes,	\tilde{o}_{*}	\bar{o} (answering
		question).
		ei (answering eall).
no, not,	na , $ne\bar{\imath}h$.	na, neĩh.
quickly.	$n\bar{a}nd\bar{\imath}.$	shătt.
very much,	băŗŏ.	$b \breve{o} r \bar{\imath}.$
	PREPOSITIONS	
Rampur		Baghi
of,	•0.	ro.
from,	$kar{a}.$	
to,	lĕ.	kŏ.
in,	dia , $k\breve{e}$.	$de, d\breve{o}, kha.$
above, upon,	mătě.	$gar{a}hri.$
in front of,	$ar{a}ge.$	āge, ăgṛe.
in front of me,	mu ka āge.	mū ănda ăgṛe.
with, along with,	silpihh.	$s \breve{a} t t e$.
with me,	$mu\ s\bar{\imath}h.$	mu sătte.
with (instrument),	$kh\breve{u},kau.$	giddh.
for,	lĕ.	$tar{a} ilde{ar{\imath}}.$
for him,	teu lĕ.	$tar{e}hritar{a} ilde{\imath}.$
under,	$p\bar{a}\dot{q}$.	$th\breve{\alpha}l.$
beyond,	$p\bar{a}r$.	$p\bar{a}r$.
on this side of,	$war{a}r$.	$\bar{a}r$.

VERBS

Verb Substantive

Pres. (R.) \bar{a} , indeclinable.

(B.) ĕh, indeclinable.

Neg. $n\bar{\imath}h$ $at\bar{\imath}$; (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.

lotno, fall

RAMPUR BAGHI
Imperat. sing. $l\bar{o}t$. Imperat. sing. $l\bar{o}t$.

plur. $l\bar{o}t\bar{a}$. plur. $l\bar{o}t\bar{a}$.

Pres. ind. $l\bar{o}t\bar{u}$. $l\bar{o}t\bar{i}$. Pres. ind. $l\bar{o}t\bar{u}$. $l\bar{o}t\bar{i}$. $l\bar{o}t\bar{a}$.

R. Fut., same as pres. ind. B. Fut. $l\bar{o}t\bar{u}lo$. $l\bar{o}t\bar{u}le$. $l\bar{o}t\bar{u}lo$. $l\bar{o}t\bar{u}le$. $l\bar{o}t\bar{u}lo$. $l\bar{o}t\bar{u}le$. $l\bar{o}t\bar{u}le$.

B. The fem. is the same as the mase, but with the ending e all through. The e of the fem. is almost i.

Imperf. R. $l\bar{o}t\bar{a}$, indeel. 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. $t\bar{\imath}$.

;, ;, ;, ;,

B. lōṭā tau, fem. te; lōṭā tē, fem. tē. lōṭā tau, ... lōṭā tē, ,, lōṭā tau, ,, lōṭā tē, ,,

R. Pres. cond. same as pres. ind.
Past cond. lōt-dau, fem. -di; plur. -de, fem. -dī.

Conj. part. lōṭĕau, having fallen. Stat. part. lōṭ-ŏndau, fem. -ĕndi; plur. -ĕnde, -ĕndī, in the state of having fallen.

Past, $l\bar{o}t$ -au, fem. -i; plur. - \bar{e} , fem. - $\bar{\iota}$.

Agent, lõțņēwāļo, faller.

B. Pres. cond. same as pres. ind. Past cond. lōt-dā, -de or di, de, de or di. Conj. part. lōt/ĕā, having fallen, indeel. Stat. part. lōṭ-ŏndŏ, -ĕnde, -ĕnde, -ĕnde, in the state of having fallen.

Part. $l\bar{o}/\underline{t}$ -au, -e or $-\bar{i}$; plur. $-\bar{e}$, fem. -e or $-\bar{i}$.

ōuō, be, become

R. Imperat. B. Imperat. \bar{o} . õ. Oct. $\bar{n}\bar{a}$. Fut. Fut. üllan. ülle. $\bar{o}\bar{u}$. Oī. ŏllo ölle ōē, auc. ōau, auan. ंतं, तथतं. वंतं वथतं. ŏllo. ŏlle. Past, Past. ūau.fem.ūe. $\bar{u}au$, fem. $\bar{u}i$, etc. 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.

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

R. Imperat. ăts, ătsau.
Fut. āū, āe, atsā, āī, āau, atsā.
Past cond. āndau.
Hab. atsā kŏrū, I am in the habit of coming.

B. Imperat. ă<u>sh</u>, ă<u>sh</u>ā.
Pres. ind. āū, āe, āe, āū, āe, āe.
Imperf. āū tau, āe tau, etc.
Fut. āūlau, ālau, ālau, āūle, āle, āle.
Past, āō, fem. āe, etc.
Past cond. āndau.
Conj. part. āiū, having come.

nă<u>sh</u>ņo, go

R. Pres. ind. $n\check{a}\underline{sh}\bar{u}$, -e, $-\bar{a}$, $-\bar{i}$, -au, $-\bar{a}$. Imperat. $n\check{a}\underline{sh}$, $n\check{a}\underline{sh}au$.

Past, $n\check{a}thau$.

Past cond. $n\check{a}\underline{sh}dau$.

Conj. part. $n\check{a}\underline{sh}\check{e}au$, having gone.

Agent, $n\check{a}\underline{sh}new\bar{a}lo$, goer.

dčūno, go

B. Imperat. dā, dōa.

Pres. ind. $d\bar{u}$, $d\bar{u}\bar{a}$, $d\bar{u}\bar{a}$, $d\bar{u}\bar{i}$, $d\bar{u}\bar{a}$, $d\bar{u}\bar{a}$.

Imperf. dā tau, dāa tau, etc.

Fut. dĕūlau, dūlau, dūlau, dĕūle, dūle, dūle.

Past, dāau, dāe, etc.

rauhņo, remain

R. Pres. ind. rōū, rōē, roā, etc.
 Imperat. rāu, rauau.
 Past cond. rondau.

B. Fut. răūlau, roālau, etc.

Pres. ind. răū, roū, etc.

Past, ran, fem. rani; plur. rane, etc.

bĭ<u>sh</u>uo, sit

R. Past, bithau, the rest of the verb regular.

bŭthno

B. Past, bătthau.

tsikno, beat

This verb is regular in both dialects. In the past, of course, the agreement is with the object.

khāno, eat

R. Pres. ind. khāŭ, etc. Past, khāau.

B. Stat. part. khāero.

pīņo, drink

R. Pres. ind. $pi\hat{a}$. 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. deû. Past, dennau.

B. Fut. dĕālau. Past, dĕau. "Take" is lēņo (regular) in Rāmpur and gǐnṇo in Baghi. The latter has: past, gǐnau; stat. part. gǐnĕro.

kŏrno, do

- R. Past, kiau.
- B. Past, körau.
- "Bring" is āṇṇo (regular).
- B. Fut. āṇālau; past, āṇau; stat. part. āṇero.
- "Take away" is $n\bar{\imath}no$ (regular) in Rāmpur and $n\bar{e}no$ in Bāghī.

nēņo has: fut. nēūlau; past, nēau; stat. part. nēero.

In the Rāmpur dialect verbs whose roots end in a vowel make the pres. ind. in $-\tilde{u}$ instead of $-\bar{u}$, as $de\tilde{u}$, "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. Eu göhri kĕtri ŭmăr ā?
- B. *To goltre ri këtrë ŏmbăr eh?* This horse of howmuch age is?
 - 3. R. *Īdrā Kă<u>sh</u>mīra sikā* (up to) kĕtro dār ā?
- B. *Idrănda Kăs<u>k</u>mīr kĕtro dūr eh*? Hence Kashmir (up to) how-much far is?
 - 4. R. Thare babbe gauhr kētti tshōṭā ā?
- B. Tomu re bābbā re gauhre ketre tshōṭā ch? Your father of house (in) how-many sons are?
 - 5. R. Mũ āz barĕ dārā hānde āo.
- B. \tilde{A} $\tilde{a}z$ $b\tilde{a}re$ $d\tilde{u}r$ - $\tilde{a}nda$ $\tilde{a}ud\tilde{e}a$ $\tilde{a}o$. I to-day very far-from having-walked came.
 - 6. R. Mēre tsātsčau tshoţu ēni baihņi sī biāh ūo.
- B. Mēve kăkā ro tshōṭu ēhri banhṇi săttran baih āo. My uncle-of son his sister with marriage became.
 - 7. R. Gauhr ke shŭkle gohri zin ā.
- B. $Gauhr\bar{a}$ dan $\underline{sh}\check{u}kle$ $g\bar{o}hre$ ri $dz\bar{\imath}n$. House in white horse of saddle (is).
 - 8. R. Eui pīţthi mătĕ zīn kŏshau (tighten).
- B. *Ehri pĭṭṭhi gāhri dzīn bănnhau*. His back upon saddle bind.
 - 9. R. Mē ēue tshōṭu le (to) băṛŏ mārau.
- B. Mōẽ ēhrau tshōṭu bŏri pīṭṭau. By-me his son (to) much was-beaten.
 - 10. R. Þönkā mäte gāuī bākri tsaurā.
- B. Eh bönā (jungle) dau bēhrā băhri tsārā. (He) hill upon (jungle in) cows goats is grazing.
 - 11. R. Eu būṭā pāḍ gōhṛc mặtc bēṭhŏndau (seated).
- B. Eh būṭṭā thăl gōhṛe gāhrā bǔṭṭho (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. Ēuo māl ḍāih rupayye.
- B. Ehran mõl däih rupano. Its price two-and-a-half rupees.
 - 14. R. Mēro bāb ēu hătsļe 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. Eh khë īū rupaue dĕā. Him to these rupees give.
 - 16. R. Eu kā rupayye māṅgau.
- B. *Is ănda rupaue mŏnga ōruh* (hither). Him from rupees ask (hither).
- 17. R. Eu lĕ 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 pāņi gāḍau.
- B. $K\bar{u}e$ ăndu $c\bar{\imath}\underline{sh}$ (or $p\bar{a}ni$) $g\check{a}rha$. Well from water bring-out.
- 19. R. Mã kā āge tsălo.
 - B. Mã ănda agre tsălā. Me from before go.
- 20. R. Kauro tshōṭu tŏma pătsha āo? Whose boy you behind came?
- B. Kauro tshōṭu ā tā pătsha? Whose boy comes thee behind?
- 21. R. Jau kau kā mālle lēau. This whom from inprice was-taken?
- B. Eh $t\bar{o}\bar{c}$ $k\bar{o}s$ $\bar{a}nda$ $m\bar{o}ll\bar{e}$ $g\bar{r}nau$. This by-thee whom from in-price was-taken?
 - 22. R. Gaā kā ēkki āhṭiwāļe 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; pīevo, 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 Bhădrāwāhī; -ōr in Pāḍārī.

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, pītth: pītth. bad, nendrūo: rīau. be, become, ōṇo : ōṇo, hōṇo. bear, rīkh: rīkkh. beat, pītņo, tsīkņo: pītņo, tsīkuo. beautiful, bănkau: bătthnau. bed, măndzā: măndzā. behind, patsha: pătsha. below, adv., *āhndi*: *āti*; prep., pād: thăl. big, băda : borau. bird, tsărki : pānchi. bitch, kukkri: kūkrĭ. body, jěá : bădăn. book, kătāb: kătāb. boy, tshōṭu: tshōṭu; see "son". bread, rōtti: rōtti. bring, ānno : ānno. brother, dād, bailtu: bāĭh. buffalo, mhai : maūsh. bull, böläd : böläd. buttermilk, tshāh: chāsh. call, bidno : budno. camel, \tilde{u}_t : \tilde{u}_t . cat, brailā, fem. braili : bărailau, fem. băraili.

clean, hătsha: ătshau. cock, kukhlā: kūkhrau, mŭrgā; wild cock (Bāghī), khlair. cold, shēlau: shēlau. come, ano : ano. conquer; see "win". cow, gão: gão. cowherd, gŭālo: gŭālo. daughter, tshōţi: tshōţi. day, dūs : dūs. defeated, be, hārno: hārno. die, mărno: mărno. do, kěrno: kěrno. $dog, kukkăr : k\bar{u}kăr.$ downwards, ūhndi: ūți. draw out, gādno : gărhno. drink, piņo: piņo; cause to —, přáno: pinėno. ear, kānn: kānn. eat, khāno; khāno; cause to —, khĭāno: khĭāno. egg, pinni : pīnni. eight, $\bar{a}th$; eighth, āţhūo: āţhūau. eighteen, tharo: tharo. eighty, tsār bīyych. eject, gādņo: gărhno. elephant, hātthi: hāthi. eleven, gĭāra : gaira. eye, ākkhi : ăkkh. face, $m\bar{u}:m\bar{u}$. fall, lotno: lotno. far, $d\bar{u}r: d\bar{u}r$.

hot, niaitau: nētau.

father, $b\bar{a}b$: $b\bar{a}b$. field, dŭkro: khēc. fifteen, pondra: pandra. fight, lorno: pītno. fish, mätshi: mätshli. five, pāndz : pāndz ; fifth, pāndzūo: păndzūau. flow, bauhno: bauhno. foot, bāgņa, răddā: lāt. forty, dī bīyyeh. forward, age : agre, age. four, tsār: tsār: fourth. tsoutho: tsouthau. fourteen, tsŏuda: tsŏuda. from, $k\bar{a}$: $\check{a}nda$. front, age: agre, age. fruit, phăl : phăl. ghi, gīuh: gīuh. girl, tshōti : tshōti. give, dēno: dēno. go, năshno: dūno. goat, băkr-o, fem. -i: băkr-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, mund: mund. hear, shūnno; shŭnno; see "relate". hen, kukhli: kūkhri, mŭrgi; wild — (Bāghī), $d\tilde{u}h\tilde{i}$. hence, īdrā: īdro. here, ide: ie, ide: up to -,

īdrā sā : īde tāī.

horse, gohro: gohro.

high, ŭtsţau: ŭtsţhau. hill, daŭk: dăghār.

house, gauhr: gauhr. hundred, shau: shau. husband, rändko: rändau. I. $m\tilde{h}: \tilde{a}$. ignorant, bēsi: kănănd. in, $k\check{e}:d\check{o}$. inside, bīte: bītre. iron, lōah : lōah. jackal, shīāl: shailto. jungle, dzăngal : baun. kind, of this -, ĕno : ĕno; of that -, těno: těno; of what -, kěno: kěno; of which — (rel.), dzčno: dzčno. kite, shărairi: mărairi. know, dzānno: dzānno. lazy, dīhnau: dīhnau. learn, shīkņo: shīkņo. leopard, bărāhg: bărāhg. lie, suttno: sutno. little, hŭtslo, chōto, kămti : mätthau, kämti. load, bāhra: bāhrau. look, shāṇo: dēkhṇo. maize, tshălli : kŭkkri. make, cānno: cānno. man, mansh: manŭe. mare, gōhṛi : gōhṛi. married, be, biāh ono : baih ônō. meat, mās : māss. meet, mēlņo: milno. milk, dūdh : dūddh. moon, dzōth : dzōt. mother, ī: ī. mountain, daûk : dăghār. much, dzādau: dzādau, bŏri: so —, ētī, tētī : ětro, tětro;

how —, $k\bar{e}t\bar{i}:k\check{e}tro:$ as (rel.), $dz\bar{e}t\bar{\iota}:dz\bar{e}tro$. my, mēro : mēro. name, nāŭ: naũ. near, bīde: nēri. night, rāci: rāc. nine, nau: nau; ninth, nŏūau: nŏūan. nineteen, nīh: nīsh. 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, $n\bar{\imath}h$, $na:n\bar{\imath}h$, na. now, ēbhī: ēbhī. of, -o: ro. oil. tēl: tēl. on, măte: gāhrā. one, $\bar{e}k : \bar{e}k$; one and a half, dĕorh: dĕorh. our, māhro: māhro. out, baih : bāhrā. pen, käläm: käläm. pig, sungar : sungar. place, v., thāno: thărno. plain, n., sŏllŏ: sŏllŏ. plough, auhl jõeno : aul dzŭndno. quickly, nandi: shatt. rain, pāni : bărkhā. read, porno: parno. recognize, patshainno: părainno. relate, <u>sh</u>ŭnauno: <u>sh</u>unano. remain, rauhno: rauhno. return, ōru āņo : ōru āņo. rise, ŭdzu kharno: ŭtthno. river, dărão: dăryaio. rope, rēz: rŏshi. run, thūnno : bīchno.

saddle, zīn: dzīn. sake, for sake of, lě: tāi. say, bolno: bolno. see, shāņo: dēkhņo. 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, bēhri: bēhr (note different r). shepherd, bădālo: 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, pār: pār. sister, elder than person referred to, $d\bar{a}i:d\bar{a}i$; younger than do., baihn: bauhn. sit, bishno: buthno. six, tshau: tshau; sixth, tshŏūau: tshăto. sixteen, sõla: sõla. sixty, cann biyyeh. sleep, suttno: sŭtno. son, tshōtu: tshōtu. sow, ēnno : bōno. speak, bolno: bolno. stand, ŭdzu kharno: khara ono. star, tāra: tāra. stomach, pēt: pēt. storm, bāgăr : bāgŭr; see "wind". stream, khād: nau. sun, sūrăj : sŭrăj. sunshine, $d\bar{b}:dau$. sweet, qu'luau : mithau.

swift, sătāz : sătāz. take, lēno : ginno; take away, nīno: nēno. ten, dăsh: dăs. than, $k\bar{a}$: ănda. then, tēbhi: tēbhi. there, tide: tie, tide. they, $s\bar{e}: s\bar{e}$. thief, tsor: tsor. thirteen, tēra: tēra. this, $io: \bar{e}h$. thon, tū: tū. three, caun: caun; third, cījio : cījio. thy, tero: tero. tie, bănnhno: bănnhno. tighten, köshno: köshno. to, lě: khě. to-day, ādz : āz. to-morrow, kalle : jīa : day after —, pōrsho : pōrshi; on fourth day, tsouthe : tsouthe. tongue, $dz\bar{\imath}bbh:dz\bar{\imath}bbh$. tooth, dant: dand. 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, $d\bar{a}\bar{\imath}h:d\bar{a}\bar{\imath}h$; second, $d\bar{u}jjau:d\bar{u}jjau$. (The u in $d\bar{u}i$ is long and the i short.)

ugly, $n\bar{\imath}k\bar{u}mmau:r\bar{\imath}au$.

uncle, $ts\bar{a}tso:k\bar{u}k$.

uncle, tsātso: kāk.
under, pāḍ: thǎl.
up, upwards, ūhndī: ūṭī.
upon, mǎte: gāhrā (latter is
an adjective).

very, băro: bŏri, bŏhri.
village, grāō: gaū.
walk, hāṇḍṇo: āṇḍṇo.
was, tau: tau.
water, pāṇi: cīsh, pāṇi.
way, paiṇḍau: bāṭ.
we, āmmē: āmmē.
well, adv., ātsho: ātsho.
well, n., kūo: kūo.
what, kā: kā; whatever, dzō
kŭtsh.
wheat, gīūh: gīūh.
when (inter.), kēbhī: kēbhī;
(rel.), dzēbhī: dzēbhī.
where (inter.), kīde: kīe, kīde;

where (meer.), water when, water, water, water, white, $sh \check{u}klo$: $sh \check{u}klo$. who (inter.), kun: kun; (rel.), $dz\bar{o}:dz\bar{o}$. why, kile: kai.

wife, răṇḍki, răṇḍi : tshĕōṛi, zănāna.

win, dzītņo: dzītņo. wind, bāgăr: bāgŭr. wise, sătāz: ăkldār. with, along with, sīh: sătte;

(instr.), kau : giddh. woman, răṇḍki, răṇḍi : tshĕōṛi.

write, $l\bar{\imath}kkhno$: $l\bar{\imath}kkhno$. yes, \bar{o} : (answering question), \bar{o} ;

(answering call), ei. yesterday, hīdz : īzz; day before —, phrēz : phŏrăz;

day before that, tsŏuthe:

nŏrăz.

you, tămě : tŏmmě. your, thāro : taūro.

KOCI:-SURKHULI DIALECT

Nouns

Musculine.

SINGULAR		PLURAL
Nom.	gōhṛ-o, horse.	-e.
Gen.	-ĕ ro.	-e ro.
Dat., Acc.	-ĕ le.	-е le.
Abl.	-ĕ kũ.	$-e \ k \tilde{u}$.
Agent	·e.	-ĕūe.
Nom.	gauh-r, house.	-7°.
Gen.	-rā ro.	-rā ro.
Agent	-7°C.	-rūe.

Feminine.

Nom.	tsheor-ī, girl.	- ī.
Gen.	-ī 1°O.	-ī ro.
Dat., Act.	-ī le.	-ī le.
Abl.	$-\bar{\imath} k\tilde{\imath}$.	-ī kũ.
Agent	-īē.	-īē.
Nom.	bauh-n, sister.	- <u>î</u> ı ī.
Gen.	-ņī ro.	-ņī ro.
Agent	-ṇīē.	-ņīē.

All genitives are themselves adjectives and are declined as such.

Pronouns

XT .	2 т	_
Nom.	añ, I.	$\bar{a}mme$, we.
Gen.	$m\bar{e}ro.$	ămāro.
Dat., Acc.	mulě.	ămlě.
Abl.	mu khu.	ăm ku.
Agent	mũie.	ămūe.
Nom.	$t\bar{u}$, thou.	tŭme, you.
Gen.	tēro.	tŭmāro.
Dat., Acc.	tāŭ le.	tŭm le.
Agent	tāē.	tŭmūe.
Nom.	īo, this.	$\bar{\imath}e.$
Gen.	ēs ro, ēh ro.	īū ro.
Dat., Acc.	ĭs le.	īū le.
Abl.	ĭs ku.	īū ku.
Agent	īnīe.	ĩūe.

The fem. sing. is nom. ie; gen. ia vo, etc.: agent iae.

Nom. sau, that, he. Gen. tisro, tēhro.

tīe. tīŭ ro.

Agent $t\bar{\imath}n\bar{\imath}e$.

tīūe.

Fem. sing. nom. sau; gen. $t\bar{t}\bar{u}$ ro; agent $t\bar{u}e$.

kuņ, who? has, gen. kāh ro, ag. kuņīe.

 $k\bar{a}$, is what?

who, as a relative, is jun or drun.

Adjective Pronouns

 $\bar{\imath}\eta o$, of this kind; $t\bar{\imath}\eta o$, of that kind; $k\bar{\imath}\eta o$, of what kind (inter.); $j\bar{\imath}\eta o$, 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<u>ŏkh</u> zeī is used for "a little" as d<u>ŏkh</u> zeī pīṭhau, 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 mase, obl. sing, and mase, plur, and $-\bar{\iota}$ all through the fem.

Comparison is made by means of the prep. ku. ēs ku atsho, better from this, better than this. bǎddēu ku atsho, better from all, better than all, best.

Numerals

ēk.
 bāra (first a long).
 dāi (ā long).
 tīra (i long).
 cīn.
 tsăudā.
 păndra.
 pānz.
 söula.

tshau.
 săttra.
 sătt.
 thāra.

8. ățih. 19. ănīs (accent on first 9. nau. syllable).

 $20.\ b\bar{\imath}s.$

11. giāra (first ā long).

10. dăs.

1½ dēūrh.

21 dahi.

ADVERBS

Time

hīdz, yesterday. ēbbī, now. $t\bar{e}bb\bar{\imath}$, then. phărīdz, day before kēbbī, when? yesterday. jēbbī, when (rel.). nitrēz, on fourth day back. āj, to-day. $k\bar{e}bb\bar{\iota}$, sometimes. kālle, to-morrow. kēbrī kēbrī, sometimes, somepōrshī, day after totime or other. kēbbi na, never. morrow. tsouthe, on fourth day.

Place

ētthī, īde, here. tőle, downwards. $t\bar{\imath}e$, there. nērī, near. kie, where? dūr, far. dzīe, where (rel.). āgu, ăgārī, in front. $\bar{o}r\bar{u}$, hither. pitshe, pitshu, behind. *īdrā zā***v**, up to here. bītre, inside. idro, from here. bāĭre. outside. mathe, mate, upwards. $p\bar{a}r$, on that side. wār, on this side.

Others

kālle, why. atshe kŏrle, well. phēţī, quickly.

Most adjectives may be used as adverbs. They follow the rules of agreement given for adjectives above.

Prepositions

ke, in. ăgāri, ku ăgāri, āgu, before, ro, of. in front of. le, to. arle, with (along with). $ku, k\tilde{u}, \text{ from.}$ kanne, with (instru.). māthe, māte, dēi, dī upon. kāi, beside; mu kāi, beside pār, under. me. $z\bar{a}\bar{u}$, up to. $p\bar{a}r$, beyond. pitshe, pitshu, behind, after. wār, on this side of.

VERBS

Verb Substantire

Pres. tense \bar{u} . $\bar{\imath}$.

Neg. sing. masc. nāsto, fem. nāsti; plur. masc. nāste. fem. nāsti.

Past mase. thau, fem. $th\bar{\imath}$. $th\bar{e}$, fem. $th\bar{\imath}$. thau, fem. $th\bar{\imath}$. $th\bar{e}$, fem. $th\bar{\imath}$. thau, fem. $th\bar{\imath}$. $th\bar{e}$, fem. $th\bar{\imath}$.

pītuo, beat

Imperat. $p\bar{\imath}t$ $p\bar{\imath}tau$.Pres. ind. $p\bar{\imath}t\bar{\alpha}\bar{\alpha}$. $p\bar{\imath}t\bar{\alpha}\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}s\bar{\alpha}$, $p\bar{\imath}t\bar{\alpha}s\bar{\imath}$, $p\bar{\imath}t\bar{\alpha}s\bar{\imath}$, $p\bar{\imath}t\bar{\alpha}s\bar{\imath}$.

This does not change for gender.

Imperf. $p\bar{\imath}t\bar{\alpha}$ thau, fem. th $\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}$ the, fem. th $\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}$ thau, fem. th $\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}$ the, fem. th $\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}$ thau, fem. th $\bar{\imath}$. $p\bar{\imath}t\bar{\alpha}$ the, fem. th $\bar{\imath}$.

Fut. and pres. conj. are the same as the pres. ind.

Past, $p\bar{\imath}to$, $p\bar{\imath}tau$; fem. $p\bar{\imath}t\bar{\imath}$; plur. $p\bar{\imath}te$; fem. $p\bar{\imath}t\bar{\imath}$ (all agreeing with object).

Perf. sing. masc. $p\bar{\imath}to\ \bar{a}$, $p\bar{\imath}to\ \bar{a}$; fem. $p\bar{\imath}t\bar{\imath}\ \bar{a}$; plur. masc. $p\bar{\imath}te\ \bar{\imath}$; fem. $p\bar{\imath}t\bar{\imath}\ \bar{\imath}$.

Plup. $p\bar{\imath}to\ thau$; fem. $p\bar{\imath}t\bar{\imath}\ th\bar{\imath}$; plur. $p\bar{\imath}te\ the$; fem. $p\bar{\imath}t\bar{\imath}\ th\bar{\imath}$.

Past cond.

 $p\bar{\imath}tdo, p\bar{\imath}tdau,$ fem. $p\bar{\imath}tdi.$ $p\bar{\imath}tde,$ fem. $p\bar{\imath}tdi.$ $p\bar{\imath}tdo, p\bar{\imath}tdau,$ fem. $p\bar{\imath}tdi.$ $p\bar{\imath}tde,$ fem. $p\bar{\imath}tdi.$ $p\bar{\imath}tde,$ fem. $p\bar{\imath}tdi.$ $p\bar{\imath}tde,$ fem. $p\bar{\imath}tdi.$

Conj. part. pītĕau, having beaten.

Stat. part. pīţŏndau, in the state of having been beaten. or simply beaten.

In the same way are conjugated $l\bar{o}t\bar{n}o$, 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. $b\check{u}\underline{sh}\check{o}ndo$, in the state of being seated, or simply sitting.

khāņo, eat

Pres. ind. khāā ā, khā ī, khāā sā, khāī ī, khā ī, khāā ī. Past, khāau.

Stat. part. khāiērōā; so also lāņo, take.

 $p\bar{\imath}$ ņo, drink

Past, pio.

Stat. part. pīērōā.

dēņo, give

Pres. ind. $d\bar{e}\bar{a}$ \bar{u} .

Perf. dēo ā; plur. dēe i.

Stat. part. dēiērōā.

kŏrno, do

Past, kīo.

āṇṇo, bring

Perf. āno ā.

Stat. part. āniērāa.

nīņo, take away

Perf. não ā.

Stat. part. $n\bar{\imath}\bar{e}r\bar{o}\bar{a}$.

In negative sentences the past cond, is used for the pres. ind.

SENTENCES

- 1. Tero nau kā sā? Thy name what is?
- 2. Es gohre ri kētī bŏr<u>sh</u>e i? This horse of how-many years are?
- 3. $\bar{I}dro K \bar{\alpha} \underline{sh} m \bar{i} r \bar{a} dz \bar{a} \tilde{u}$ ($z \bar{a} \tilde{u}$) $k \bar{e} t i$ ($k \bar{e} t t i$) $d \bar{u} r \bar{a}$. Hence Kashmir up-to how-much far is.
- 4. Tēre bŏbbā re gŏhra ke kētti tshöru i. Thy father of house in how-many sons are?
- 5. Āz āফ băre dūrā ku ăṇḍĭau ăsho ū. 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 <u>sh</u>ŭkle göhre ri kaṭṭhi ā. House in white horse of saddle is.
- 8. Tēhri pīṭṭhi māte kaṭṭhi bănnho. His back upon saddle tie.
- 9. Mūič 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. \tilde{Io} is $b\tilde{\imath}kh\tilde{a}$ $p\tilde{a}r$ $g\tilde{o}hre$ $m\tilde{a}the$ $b\check{u}\underline{s}h\check{o}ndo$. 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. Ehro mōl ḍāih răpăe. 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 īu rupāe dēau. Him to this rupee give.
- 16. Īu rŭpăe ës ku ōrū măngau. This rupee him from hither ask.
- 17. Es atsho pītĕau lōhļi kānne bānnhau. Him well having-beaten ropes with bind.
 - 18. Kūc ku pāņi gārau. Well from water draw.

- 19. Mū ku ăgāri hănd. Me from before walk.
- 20. Kähro tshörū tāŭ pitshu ăshdau lăgŏndau. Whose boy thee behind coming attached (is in the act of coming).
- 21. Īo tāē kās ku lāau. This by-thee whom from was taken.
 - 22. Gātā re baņīē ku. Village of shopkeeper from.

Notes.—6. Ūau (ā very long) is the Hindi huā. 10. The o in oā seems to be merely euphonic to avoid the coming together of the two vowels ā. 11. Bǔshŏndau, stat. part., in the state of having sat, i.e. seated. 19. Hǎnḍ, walk, appears above in 5 as ǎnḍ. 20. Åshdau lǔgŏndau corresponds to the Pānjabī aundā e lǎga is in the act of coming.

VOCABULARY

above, māthe; see "up",

"upon".

all, bădde.

ass, găddhau.

backwards, pitshe, pitshu.

back, n., pīţh.

bad, nīkāmmau.

be, become, ōṇo.

bear, n., rīkh.

beat, pītno.

beautiful, atshau.

bed, mănzā.

behind, pitshe, pitshu.

below, tole.

big, băro, bŏro.

bird, tsīņū.

bitch, tshāuṭī.

body, $dz\bar{e}\bar{u}$.

book, kătāb.

boy, tshōru.

bread, $r\bar{o}t\bar{t}\bar{\iota}$.

bring, ānno.

brother, $b\bar{a}h\bar{\iota}$.

buffalo, maī<u>sh</u>. bull, bŏlăd.

buttermilk, shāsh.

call, ŏṭāŭno.

cat, birāļṭau. cock, kukhrŏ.

cold, shēlau.

come, ăshno.

conquer, dzītņo.

cow, gāū.

cowherd, $g \tilde{u} \tilde{a} \dot{l} \dot{d} \tilde{u}$.

daughter, tshŏţūŗ.

up ", day, dūs.

defeated, be, hārno.

die, mŏrno. do, kŏrno.

dog, kukkŭr.

downwards, tole.

draw out, gārno.

drink, pīņo. ear, kŏnthū.

eat, khāṇo.

egg, ăṇḍa. eight, ătth.

eighteen, *thāra*.

elephant, $\bar{a}tth\bar{\imath}$.

eleven, $gi\bar{a}ra$ (first \bar{a} very long).

eye, $\bar{a}kkh\bar{\imath}$. face, $m\bar{\imath}$.

fall, lōṭṇo.

far, $d\bar{u}r$.

father, $b\bar{a}b$.

field, dŭkhrau.

fifteen, păndra. fight, pīţņo.

fish, mācchī.

five, $p\bar{a}nz$.

foot, ţāṅge.

forward, āgu, ăgāri.

four, tsār.

fourteen, tsăuda.

from, ku, $k\tilde{u}$.

front, in front of, ăgāri, āgu.

frnit, phöl.

ghi, $g\bar{\imath}h$.

girl, tshötūr.

give, dēno.

goat, băkrau: female, băkkăr. good, atsho. graze, tsărno. hair, rēsh. hand, ath. he, that, sau. head, mund. liear, shunno. hen, kukhrī. hence, idro. here, ētthī, īde. hill, dăndā. horse, gōhro, gōhrau. hot, niātau. house, gauhr, göhr. husband, boūtau. I. āñ. ignorant, nĭkāmmau. in, ke. inside, bītre. iron, lōah. jackal, shailto. jungle, dzăngăl. kind, of this, ino; of that -, tīno; of what —, kīno; of which —, $j\bar{\imath}no$ (rel.). kite, göräd. lazy, khărāb. learn, shīkhno. leopard, bărāhg. lie, sŭtno. little, loldo; a little, dŏkh zei; adv. ŏkrī. load, băgār. look, dēkhņo. maize, bēlrī. make, chānno. man, āddmī.

mare, gōhri.

married, be, biah ono. meat, mās. meet, bhētno. milk, dūdh. moon, dzōth. mother, āī. 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.), dzētī, dzēttī; adv., borī, boro. my, mēro. near, nērī. never, kēbbī na. night, rāc. nine, nau. nineteen, ŭnīs (accent on first syllable). no, na. nose, $n\bar{a}k$. not, na. now, ēbbī. of, ro. oil, tēl. on, see "upon". one, $\bar{c}k$. our, ămāro. outside, bāĭre. pen, kălăm. pig, sungur. place, tsārno. plain, n., sŏllo. plough, aul bāņo. puppy, $k\bar{u}\bar{i}c\bar{a}$. quickly, phēti. rain, pānī. read, porhno.

recognize, rŭāuno.

remain, rauhno. return, ōru. ăshno. river, nau. rope, lõhlī. saddle, katthī. sav, bolno. see, dēkhno. seed, bij. seven, sătt. seventeen, săttra. sharp, poinau. she, sau. sheep, bērī. shepherd, bŏkrāldū. side, on this — of, $w\bar{a}r$; on that — of, pār. sister (older than person referred to), $d\bar{a}\bar{\imath}$; younger than do., bauthn. sit, bŭshno. six, tshau. sixteen, sõüla. sleep, sŭtno. son, tshōru. sow, bauno. speak, bolno. star, tāra. stomach, pēt. storm, bāgŭr. stream, gāhr. sun, sūrăz; sunshine, rūr. sweet, mīthau. swift, atsho. take, lāņo; take away, nīņo. ten, dăs. than, ku. that, sau.

then, tēbbī.

there, tie.

they, these, tie. thief. tsor. thirteen, $t\bar{\imath}ra$ (very long $\bar{\imath}$). this, To. thou, $t\bar{u}$. three, $c\bar{\imath}n$. thy, tero. tie, v., bannhno. to, le. to-day, ai. to-morrow, $k\bar{a}lle$; day after —, porshi; on fourth day, tsouthe. tongue, dzīb. tooth, dand. town, băzār. tree, bīkh. twelve, $b\bar{a}ra$ (first \bar{a} very long). twenty, bīs. two, $d\bar{u}i$ (long \bar{u}); two and a half, dāhi. ugly, nĭkāmmo. uncle, kākk. under, töle. up, upwards, māte, māthe. upon, māte, māthe, dei, dī. very, băro, bŏro, bŏrī. village, gãõ. walk, ăuduo, hănduo. was, thau, fem. thī. water, pāņī. way, bāt. we, amme. well, adv., atsho. well, n., kūo. what, kā. wheat, qīùh. 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, <u>sh</u>ŭklo.
who? kuṇ.
why? kālle.
wife, tshcori.
win, dzĭtṇo.
wind, bāgŭr.
wise, ŏkliwālo.
with (instru.), kănno; (along

with), arle.

woman, tsheori.
write, likhno.
yesterday, hīdz; day before—,
phărīdz; on fourth day
back, nītrīz.
you, tăme.
your, tămāro.

KOCI:-KUARI DIALECT

Nouns

Masculine.

ŗe. ŗĕū ro.
ŗĕū ro.
ŗĕũ le.
ŗĕũ ku.
ŗĕũē.
ā.
āũ ro.
āũ kĕ lĕ.
āŭē, āŭē.
ikh.
īkh-u ro.
-u lĕ.
-u ku.
• Ö.

Feminine.

Nom., Ac	ec. <i>bēṭ-ī</i> , daughter.	- ī.
Gen.	-i ro.	-iũ ro.
Dat.	-i kĕ lĕ.	-iū ke.
Abl.	-i ku.	-iũ ku.
Agent	$-\bar{\imath}ar{e}$.	$-i ilde{n} ilde{e}.$
Nom., Ac	ec. bauih-n, little sister.	- <i>ṇ</i> i.
Gen.	·ņi ro.	-niu ro.
Dat.	-ņi kĕ lĕ.	-ņiīt kĕ.
Abl.	-ni ku.	-ņiũ ku.
Agent	-ņīē.	-niñe.

Pronouns

First.

Nom.	$\bar{a}\tilde{\bar{u}}.$	$\bar{a}mm\tilde{e}.$
Gen.	mairo.	$m \tilde{a} h ro.$
Dat.	mũ kĕ lē.	čenmũ kě lě.
Abl.	mũ koi.	ămmã koi.
Agent	muĩ.	ămme.

Second.

Nom. tīī. tummě. Gen. tērŏ. tŭmāro. Dat., Acc. tāu ke. tum kë lë. tāu koi. Abl. tum koi. Agent tãĩ. tumme.

Third.

Agent

kūnī

Nom. nau, he, she, it, that. nē. Gen. nyăs ro, fem. nyā ro. nīu ro. Agent nīnī, fem. nyāĩ. miña. Nom., Acc. jo, this. iē. Gen. ēh ro, ĕs ro. 111 10. Dat., Acc. ēh kĕ, ĕs ke. īū kĕ lĕ. Agent īnī. īūe. Nom. kūn, who. Gen. kāh ro.

 $j\bar{o}$ is who, relative, and $k\bar{a}$, is what? $k\bar{u}cch$, something, anything.

Adjective Pronouns

vēno, 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 (edzo, this, a word used in Jubbal State).

sŏk 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 $-\bar{\imath}$. Thus: I am not able to read, $\bar{a}\bar{u}$ $p\check{o}r\bar{\imath}$ 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. 12 $b\bar{a}ra$. 2. dūi. 13. tēra. $3. t\bar{\imath}n.$ 14. tsōŭda. 4. tsār. 15. pondra. 5. pānc. 16. $s\bar{o}la$. 6. tshau. 17. săttra. 7. sāt. 18. ătthara (accent on 8. āth. first syllable).

9. nau. 19. $uu\bar{i}sh$. 10. daush. 20. $b\bar{i}sh$.

11. ĭgara (accent on first syllable).

ORDINALS

1st. paihlau.5th. pāntsūau.2nd. dūdzau.6th. tshaūau.3rd. cījau.7th. sātūau, etc.,4th. tsārūau.adding -ūau.

For two and a half, $c\bar{\imath}jau$, apparently contracted from $c\bar{\imath}j\bar{a}dha$, is used.

Adverbs

Time

Place

ītā', ēttīke, here (ītā has	$\bar{u}nd\bar{\imath}$, downwards.
accent on second).	nēŗī, near.
taukē, there.	$dar{u}r$, far.
kaukē, where?	āge, āggu, in front
$dzauk\bar{e}$, where (rel.).	$p\bar{\imath}tshu$, behind.
ītā zaū, up to here.	mānzēdī, inside.
<i>ītā koi</i> , from here.	$b\bar{a}ir$, outside.
$\bar{u}b\bar{\imath}$, upwards.	$p\bar{a}r$, on that side.

Others

 $k\bar{o}l\breve{e}$, why? $kh\bar{u}b$, well.

shöshöra, quickly.

Nearly all adjectives are used as adverbs. When so used they are declined like adjectives.

PREPOSITIONS

ro, of.	āri, along with.
kĕ, lĕ, kĕ lĕ, to.	$m\tilde{a}\tilde{\imath}$, upon.
koi, ku, from.	$zar{\imath}lar{u}$, under.
ke, beside.	$d\bar{\imath}$, ke , in.
ke le, for, for sake of.	koi, with (instru.).
$\bar{a}ge, \bar{a}ggu, \text{ in front of.}$	$p\bar{a}r$, beyond.
pītshu, behind.	· ·

VERBS

Verb Substantive

Pres. sin	ng. ī.	Plur. $\bar{\imath}$.
	ĩ.	$ar{\imath}.$
	ai, e.	$\bar{\imath}.$
Past	$t\bar{o}$, fem. $t\bar{\imath}$.	$tar{e}$, fem. $tar{\imath}$.
	$tar{o}$, fem. $tar{\imath}$.	$tar{e}$, fem. $tar{\imath}$.
	$tar{o}$, fem. $tar{\imath}$.	$t\bar{e}$, fem. $t\bar{\imath}$.

Negative of present nau āthī or nāthī, throughout

nŏṇḍṇo, go

Imperat. naund, naundau.

Pres. ind. or cond.:

 $n\check{o}_{n}d$ - $\bar{o}u$, $-\bar{u}$. $-\bar{i}u\check{i}$ (first i very long). $-\bar{i}a$. $-\bar{e}i$. $-\bar{e}i$. Fut. $n\check{o}_{n}d$ - $ul\check{o}$. $-el\check{e}$. $-el\check{e}$. $-el\check{e}$. $-el\check{e}$.

The fut. throughout has the accent on the last syllable

Past, nöndau, fem. nöndī.

nöndau, fem. nöndī.

nöndai, fem. nöndī.

nöndai, fem. nöndī.

nöndai, fem. nöndī.

The accent of the past is on the second syllable.

Past cond. $n \bar{n} n d a u$, fem. $n \bar{n} n d \bar{t}$; plur. $n \bar{n} n d e$, fem. $n \bar{n} n d \bar{t}$. 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— $n\check{o}ndau\ \bar{\imath}$, etc.

Plup.: the past with the past of the verb subst. added — nŏndau tō, etc. Note initial n in past and past cond.

$\bar{a}\underline{sh}no$, come

Imperat. $\bar{a}\underline{sh}$, $\bar{a}\underline{sh}au$.

Pres. ind. and cond. $\bar{a}\underline{sh}$ - $\bar{u}i$ or $-\bar{u}$, $-\bar{\imath}a$, -e, $-\bar{\imath}\mu\bar{\imath}$, $-\bar{e}\bar{a}\bar{n}$, $-\bar{e}i$. Past $\bar{a}\underline{sh}o$, fem. $\bar{a}\underline{sh}i$; plur. $\bar{a}\underline{sh}e$, fem. $\bar{a}\underline{sh}i$.

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. $\bar{a}\underline{sh}\underline{t}o$, fem. $\bar{a}\underline{sh}t\bar{\imath}$; plur. $\bar{a}\underline{sh}\underline{t}e$, fem. $\bar{a}\underline{sh}t\bar{\imath}$.

ōṇo, auṇo, be, become

Imperat. $a\tilde{u}$; plur. au; or $a\tilde{u}h$, plur. auh. Pres. ind. $au\tilde{u}$ or $auh\tilde{u}$. Fut. $au\tilde{u}lau$, $auh\tilde{u}lau$. Past $h\bar{u}o$ (u very long). Past cond. $\tilde{o}ndau$.

bushno, sit

Imperat. $b\bar{o}\underline{s}\underline{h}$ or $b\bar{u}\underline{s}\underline{h}$, $bu\underline{s}\underline{h}o$.

Pres. ind. $bu\underline{sh}\bar{u}\bar{\imath}$.

Fut. bushūlau.

Past cond. bushto.

khāņo, 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. $kh\bar{a}$ - \tilde{u} $t\bar{o}$, $-\bar{a}$ $t\bar{o}$, $-\bar{a}$ $t\bar{o}$, $-\tilde{\iota}$ $t\bar{e}$, -e $t\bar{e}$, $-\bar{a}$ $t\bar{e}$.

Fem. substitutes $t\bar{\imath}$ for $t\bar{o}$ and $t\bar{e}$.

Past, khāo.

Stat. part. khā iēro, 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. $p\bar{\imath}\bar{u}$.

Past, pīo.

Stat. part. pīēro, in the state of having been drunk.

dēņo, give

Pres. ind. dēū.

Past, dēņau.

bōno, speak

Pres. ind. $b\bar{o}l\bar{u}$.

Past cond. $b\bar{o}do$ (Hindi $b\bar{o}lt\bar{a}$).

Past, bōlau.

kŏnno, do

Pres. ind. körū.

Past cond. köddo (Hindi kärtā).

Past, körau.

ānņo, bring

Pres. ind. $\bar{a}\mu\bar{u}$.

Past cond. ando.

Past, ano.

ghīnno, take

Pres. ind. ghīnā. Past, ghīnau.

Stat. part. ghīniēro.

lōtṇo, fall

Past cond. lōṭṭau. Past, lōṭau.

bono, bauno, be able

Pres. ind. bŏļū. Past cond. baudo.

SENTENCES

- 1. Tero naū kā se? Thy name what is?
- 2. Eh göhre ri kētī bŏshe î? This horse of how-many years are?
- 3. *Îtā 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. Āū dūrā koi hāṇḍo ētrā. I far from walked to-day.
- 6. Mēre kākkā ro bēṭa ĭs ri bauihņī ri jŏņeac kŏrī.
 My uncle of son this of sister of marriage was-made.
- 7. Gauhre ke <u>sh</u>ētte gōhṛe rǐ zīn ai. House in white horse of saddle is.
- 8. $\overline{E}h$ ri $p ĭ t t h \overline{i}$ $d \overline{i}$ $k \check{o} n i$ $z \overline{i} n$. His back on tighten saddle.
- 9. Mū̃i ēsro bēṭā bhaut māro. By-me his son much was-beaten.
- 10. Kāṇḍe dī gāī bākri tsŏrāe. 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 börau ai. Him of brother him (of) sister than big is.
 - 13. Eh ro mōl cīji āthannī. This of price two and a half rupees (see note).
 - 14. Mēro bāb lōḍḍe ganhre dī thāke. My father small house in lives (or sits).
 - 15. Es kĕ rūpaī dē. Him to rupees give.
 - 16. Rūpaī ēh koi (ĕs koi) āṇo. Rupees him from bring.
 - 17. $\bar{E}h \ kh\bar{u}b \ m\bar{a}ro \ laut\bar{\iota}\bar{u} \ koi \ b\bar{a}nho$. Him well beat ropes with tie.
 - 18. Kūā koi pāņi gāro. Well from water draw.
 - 19. Mũ koi āge hānd. Me from in-front walk.

- 20. Tā ā pītshu kāh ro bēṭā āshe. Thee behind whom of boy comes?
- 21. Tāt kās koi mōl āṇo. By-thee whom from (in) price was-brought?
- 22. Naugre dī bāṇīā koi āṇo. Village in shopkeeper from was-brought.

Notes.—1. $s\tilde{e}$, 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, sõb, sõk. ass, gādhau. backwards, pītshu. back, pīṭh.

back, $p\bar{i}th$. bad, $m\check{o}ndau$. be, become, $\bar{o}no$. bear, $r\bar{i}kh$.

beat, $m\bar{a}rno$. beautiful, $kh\bar{u}b$.

bed, mānzau. behind, pītshu.

below, $z\bar{\imath}l\bar{u}$. beside, ke.

beyond, $p\bar{a}r$. big, $b\bar{a}ro$.

big, băro. bird, tsŏri. bitch, kukrī. body, nŏrdē. book, kitāb.

boy, nŏnno. bread, rōṭī. bring, āṇṇo.

brother, $b\bar{a}h\bar{i}$, $bh\bar{a}\bar{i}$. buffalo, $m\check{o}i\underline{s}hi$.

bull, $b \ddot{o} \dot{l} \dot{i} d$; young bull, $g \ddot{u} \dot{n} da$.

buttermilk, $\underline{sh}\underline{a}\underline{sh}$. call, $\underline{b}\underline{o}\underline{n}o$ (= say).

cat, bīrāṭhaŭ, fem. bīrāḷi.

cloth, $j \check{u} r k \bar{o}$. cock, $k \bar{u} k r a$. cold, $\underline{sh} \bar{e} lo$. come, $\bar{a} \underline{sh} no$. cow, $g \bar{a} \bar{o}$.

cowherd, $g \check{u} \bar{a} \dot{l}$. cowhouse, $\bar{o}bro$.

daughter, bēṭī. day, dūsau. die, mŏrno.

do, $k \breve{o} n n o$. dog, $k u k \bar{u} r$.

downwards, ūndī. draw (water), gāṇno.

drink, pīņo. dwell, thākņo. ear, kŏnzauņ. eat, khāņo. egg, āṇḍī.

eight, $\bar{a}th$; eighth, $\bar{a}th\bar{u}au$. eighteen, $\check{a}tthara$ (accent on

first).

elephant, $h\bar{a}th\bar{\imath}$.

eleven, ĭgara (accent on first).

eye, $\check{a}kkh$. face, $m\bar{u}$. fall, $l\bar{o}tno$. far, $d\bar{u}r$.

father, bābā, bāb. field, dŭkhrau. fifteen, pŏndra. fight, ghūmīņo. fish, māchi, mātshi.

five, pānc; fifth, pāntsūau.

foot, bāṅṇo. for, see "sake". forward, āge, āggu.

four, tsār; fourth, tsārūau.

fourteen, tsōuda. from, koi, ku.

front, in front of, age, aggu.

garment, jŭṛko. girl, nŏnni.

give, dēno. go, nondno. goat, bākhrā, fem. bākhri. good, khūb. graze, v. tr., tsŏrāņo. ground, on the, dhaunī. hair, măndăāl; see "head". hand, ath. he, that, nau. head, mūnd; see "hair". hen, kūkrī. hence, ītā koi. here, $\bar{\imath}t\bar{a}$, $\bar{e}ttike$; up to —, $\bar{\imath}t\bar{a}$ zaū. hill, dāndau. horse, gōhro. hot, tātau. house, gauhr. husband, bŏūţā. I. āũ. ill, be, mŏrī āshņo (illness to -come). in, $d\bar{\imath}$, ke. inside, mānzēdi. iron, loū. is, ai. jackal, <u>sh</u>ĭāl. jungle, konaun. kick, khurērī lāni, khŭshitērī lāni. kind, of this -, īēņo; of that of which — (rel.), dzauno.

-, tauno; of what -, kauno; lazy, jāndau. learn, sikno. leopard, bāhg. little, loddau; a little, less, kam. live (dwell), thākņo.

load, bāttau. look, dēkhno. maize, mālkauni. make, cānno. man, pŭrīsh. mare, gōhri. married, be, joneac konno. meat, mŏsāŭ. meet, $b\bar{e}htno$. milk, dūdh. mother, $\bar{a}\bar{\imath}$. mountain, dāndau. much, so, $\bar{e}t\bar{i}$; so — correl.), $t\bar{e}t\bar{i}$; how —, $k\bar{e}t\bar{i}$; as — (rel.), $dz\bar{c}t\bar{\iota}$. my, mēro. near, nērī. never, kāddi na. night, rāt. nine, nau. nineteen, ŭnīsh. no, na. nose, $n\bar{u}k$. not, na. nothing, kŭcch na. now, ētra, ībbī. of. ro. oil, tēl. on, māī. one, $\bar{e}k$. our, māhro. outside, bāir. paper, cītho. pen, kölim. pig, sungūr; wild —, baurā. place, cănno. plain, khātēl.

quickly, shoshora.

rain, dzŏr.

read, porno. remain, thākņo. rise up, thāddo ŭzīņo. river, nau. rope, lautī. saddle, zīn. sake, for — of, kĕ lĕ. sav, bono. second, dūdzau. see, dēkhno. seed, $b\bar{\imath}j$. seven, $s\bar{a}t$; seventh, $s\bar{a}t\bar{u}au$. seventeen, săttra. she, nau. sheep, $b\bar{e}hr$. shepherd, bhēdŭāl. side, on that — of, $p\bar{a}r$. sister, behn, bauihn. sit, bushno. six, tshau; sixth, tshŏūau. sixteen. $s\bar{o}l\alpha$. something, kŭcch. sometimes, kāddī, kŏtrā kŏtra. son, $b\bar{e}t\bar{a}$. speak, bōṇo. stable, ōbro. stand, thāddo ŭzīņo. star, tārau. stomach, pēt. storm, būt. stream, $g\bar{a}hd$. sun, $b \check{o} g w \bar{a} \eta$; sunshine, $r \check{u} r$. sweet, mītho. take, take away, ghīnno. ten, daush. than, koi.

that, nau.

then, tautrā.

there, $tauk\bar{e}$.

they, these, $n\bar{e}$. thief, tsor. third, cijau. thirteen, tēra. this, iō. thou, tū. three, $t\bar{\imath}n$. thy, tero. tie, banhno. to, lĕ, kĕ lĕ. to-day, ētrā. to-morrow, douti; day after —, pōshi; on fourth day, nittöshi. tongue, $dz\bar{\imath}bh$, $j\bar{\imath}bh$. tooth, dand. town, nogēr. tree, $b\bar{\imath}kh$. twelve, bāra. twenty, bīsh. two, dūi. uncle, kăkk. under, zīlū. up, upwards, $\bar{u}b\bar{\iota}$. upon, māĩ. very, bŏrī (different word from $b \breve{a} ro$, big), $k h \bar{u} b$. village, nŏgēr. walk, hāndno. was, tō. water, pāņī. way, bāt. we, āmmē. well, adv., khūb. well, n., $k\bar{u}\bar{a}$. what, $k\bar{a}$. wheat, $q\bar{u}ih$. when, kautrā (interr.); jautrā (rel.).

where, kaukē (inter.); dzaukē (rel.).

white, shētta.

who, $k\bar{u}n$ (inter.); $j\bar{o}$ (rel.).

why, kōlě.

wife, bŏūṭi.

wind, bāgŭr.

with, along —, $\bar{a}r\bar{\imath}$; (instrumental), koi.

woman, chĕūeŗ.

write, likhno.

yesterday, bĭau; day before—,

phŏrēdz.

you, tumme; your, tămāro.

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 Gărhwāl (locally Găd-hwal) 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 Jubbăl lying north of the narrow neck which divides the State into two parts, and south of the Röhrū Tăhsil of Rāmpur, also in the State of Rawigarh and in the adjoining part of Gărhwal. It is identical with the dialect called Săracăli. 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 $gh\bar{o}\gamma\bar{a}$, horse; $dh\bar{\imath}$, daughter; bhain (Panjabi-ized Urdu), sister, become in Bărārī $g\bar{o}'\gamma o$, $d\bar{\imath}'\bar{\imath}$, and bauihn, and in Bīshshau $g\bar{o}h\gamma o$, $d\bar{\imath}h\bar{\imath}$, 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 Bishshau 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 (Bīshshau), testify. In the Bīshshau 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 $r\bar{u}$, 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", $k\bar{a}l$, $p\bar{o}r\underline{s}h\bar{\iota}$, are distinguished from those for "yesterday" and "the day before", $h\bar{\iota}z$, $phr\bar{e}z$.

VERBS

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., $th\bar{\imath}\bar{a}$.

There are two stat. part., one ending in $-\bar{e}pu$ 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, tsārne 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 $-\bar{\iota}d\bar{a}$ 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., $th\bar{\imath}\bar{a}$, etc. respectively.

The stat. part. ends in $-\bar{e}_{r}u$ for transitive and $-\check{o}ndau$ for intransitive verbs; the ending $-\bar{e}_{r}u$ may be separated as in Bărārī.

Ability is expressed by the pass, pres. part. in -idu, with the logical subject in the genitive, as $m\bar{e}re$ $\bar{e}dzo$

 $n\hat{\imath}h$ $\bar{e}r\bar{\imath}du$, 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 $p\bar{o}r\underline{s}\underline{h}\bar{\imath}$ respectively, while "yesterday" is $h\bar{\imath}jo$, and "the day before" $ph\bar{o}rz\bar{o}$.

NORTH JUBBAL OR BARARI

Nouns

Masculine.

-e.
-e ru.
\cdot -e khi.
-e khu or du.
-C.
rīkh
-ŏ ru.
-ŏ khi.
-ŏ kħu or du.
-ē.

Feminine.

Nom., Acc	. $d\bar{\imath}$ '- $\bar{\imath}$, daughter.	- 7 .
Gen.	-iŏ rā.	-ī ru.
Dat.	-iŏ khi.	$-\bar{\imath}$ khi.
Abl.	-iŏ khu or du.	-ī khu or du.
Agent	·iŏ.	$-iar{e}$.
Nom., Acc	. bauih-n, sister.	-ņī.
Gen.	-nī ru.	-nī ru.
Dat.	-ņī khi.	-ņī khi.
Abl.	-ņī khu or du.	-ņī khu or du.

Agent $-n\bar{\imath}$. $-n\bar{\imath}\bar{c}$.

Pronouns

1st Person.

Nom., Acc. $\tilde{a}\tilde{u}$, I. $\tilde{a}mme$.

Gen. $m\bar{e}r\bar{u}$. $m\tilde{a}'r\bar{u}$.

Dat. $m\tilde{u}$, $m\tilde{u}$ khi. amu khi.

Abl. $m\tilde{u}$ khu. amu khu.

Agent $m\tilde{u}\tilde{e}$. $\bar{a}mm\tilde{e}$.

2nd Person.

Nom., Act. $t\bar{u}$, thou. $t\bar{u}\bar{e}$. Gen. $t\bar{e}r\bar{u}$. $t\bar{a}'r\bar{u}$.

Dat. $t\tilde{a}\tilde{u}$, ta khi. tamu, tamu khi. Abl. ta khu. $ta\tilde{u}e$. $t\tilde{u}\tilde{e}$.

3rd Person.

Nom., Acc. $\check{o}s\check{o}$, he, she, that. $\check{o}s\check{o}$. Gen. $t\check{e}s\ r\check{u},\ t\bar{e}\ r\check{u}$. $t\bar{\iota}ndr\check{u}$. Dat. $t\bar{e},\ t\bar{e}\ khi,\ t\check{e}s,\ t\check{e}s\ khi$. $t\bar{\iota}nd\ khi$. Abl. $t\bar{e}\ khu,\ t\check{e}s\ khu$. $t\bar{\iota}nd\ khu$. Agent $t\check{e}n\check{e}$ $t\check{e}y\check{e}$.

For te we may have teh.

The following cases of the fem. sing. differ from the masculine: Gen. $t\bar{\imath}\tilde{\alpha}$ ru. Dat. $t\bar{\imath}\tilde{\alpha}$ khi. Abl. $t\bar{\imath}\tilde{\alpha}$ khu. Agent, $t\bar{\imath}\tilde{o}$.

Nom., Acc. $\bar{e}dz\bar{a}$, this. $\bar{e}dze$. Gen. $\bar{e}h\ r\bar{u}$, $\bar{e}s\ r\bar{u}$. $\bar{\imath}nd\ r\bar{u}$. Dat. \bar{e} , $\bar{e}h\ khi$, $\bar{e}s$, $\bar{e}s\ khi$. $\bar{\imath}n$, $\bar{\imath}n\ khi$. Abl. $\bar{e}\ khu$, $\bar{e}s\ khu$. $\bar{\imath}n\ khu$. Agent $\bar{e}ne$. $\bar{e}y\bar{e}$.

Fem. sing., Nom., Acc. ēdze. Gen. ĩau ru. Dat. ĩau 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). $j\bar{e}$. Gen. $j\bar{e}$ ra, $j\bar{e}s$ ra. $j\bar{i}nd$ ru. Dat. $j\bar{e}$ khi, $j\bar{e}s$ khi. $j\bar{i}n$ khi. Abl. $j\bar{e}$ khu, $j\bar{e}s$ khu. $j\bar{i}n$ khu. Agent $j\bar{e}n\bar{e}$. $j\bar{e}ye$. Fem. sing., Gen. jīō ra, etc.

 $k\tilde{a}$, what. $k\tilde{\iota}cch$, something.

PRONOMINAL ADJECTIVES

 $i\eta o$, of this kind; $ti\eta o$, of that kind; $ki\eta o$, of what kind? $ji\eta o$, 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 $-\bar{a}$ 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.

ē tāto ŏ, this is hot.

ē ĕs du tāto ŏ, this is hot from this, hotter than this.

 \bar{e} $b\bar{a}ddhe$ du $t\bar{a}to$ \breve{o} , this is hot from all, hotter than all, hottest.

Adverbs

Time

ēbre, ēbbī, now.
taubre, többe.
kaubre, köbbe, when?
jaubre, jöbbe, when (rel.).
ādz, to-day.
kāl, to-morrow.

 $p\bar{o}r\underline{sh}\bar{\iota}$, day after to-morrow. $ts\bar{o}uthe$, on fourth day,

phrēz, yesterday, day before. tsōuthe, on fourth day back. kŏbbe, sometimes.

köbe köbe, some time or other, sometimes.

köbbe na, never.

 $h\bar{\imath}z$, yesterday.

Place

*īdā, *īā, *īchā, here. *tēidā, *tēā, *tēchā, 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 $d\bar{u}r$, far.

(rel.).

ĩchā taĩ, up to here. *ītthau*, from here.

bītre, inside.

bāhre, outside. ūbhā, upwards.

 $\bar{u}t\bar{a}$, downwards. nēro, near.

 $g\check{o}\tilde{u}$, $\bar{a}go$, forward, in front.

tshöũ, backwards. pare, pōrū, beyond. $w\bar{a}r$, $\bar{o}r\bar{u}$, on this side.

Others

kĕōi, 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:-

māng ōrū, 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. $kh\bar{u}$, 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. gāī, upon. $n\bar{\imath}th\bar{a}$, below. $m\bar{a}ndz$, in.

VERBS

Verb Substantive

Pres. össo or ö. össe or ö. össo or ö.

ŏsso or ŏ. össo or ö. össēe or ēe. Neg. naī anthi, nī anthi, indeclinable.

Past, $th\bar{\imath}a$, fem. $th\bar{\imath}$. $th\bar{\imath}e$, fem. $th\bar{\imath}$.

pŏrno, fall.

Imperat. pör pöro or pöran. Pres. ind. and pres. cond.:

 $p \check{o} r \cdot \bar{u}$. $-\bar{u}$. -au. -au. -au.

The fut. adds -lā, -li, -le, -li.

Fut. $p\check{\sigma}$?- $\bar{u}l\bar{u}$, fem. - $\bar{u}li$. - $\bar{u}le$, fem. - $\bar{u}li$. - $\bar{o}le$, fem. - $\bar{o}li$.

Imperf. same as pres. ind. with past of verb subst. added (contracted in masc.); 1st sing. pŏṛū thā, fem. pŏṛū thi; 2nd sing. pŏṛe thā, pŏṛe thī, 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. $p\breve{o}re$ $th\bar{\imath}$, etc.

Past cond.:—masc. sing. $p\breve{o}rd\bar{a}$, fem. $p\breve{o}rde$; plur. masc. $p\breve{o}rde$, fem. $p\breve{o}rd\bar{\iota}$.

Conj. part. pörĕau, having fallen.

 \bar{o} 'no, be, become

Imperat. \bar{o}' Pres. ind. $\bar{o}'\bar{u}$.

 $\bar{o}'au$.

Fut. $\bar{o}'\bar{u}la$.

Past cond. ū'ndā.

Past, $\bar{u}'\bar{o}$.

āņo, come

Imperat. ā. āo. Neg. nai ō, nǐ aiō.

Past cond. āndā.

Past, āā or ā<u>sh</u>ā.

dēūņo, go

Imperat. $d\bar{e}o$. $d\bar{e}o$. Fut. $d\bar{e}\bar{u}l\bar{u}$, $d\bar{e}\bar{u}lau$. $d\bar{e}\bar{u}le$. $d\bar{e}vela$. $d\bar{e}\bar{o}le$.

 $dar{e}ar{o}la$. $dar{e}ar{o}lar{e}$.

Past cond. dēūnda.

Past, dēūa.

 $j\bar{a}$ no, go

(Used in composition with other verbs.)

Imperat. $j\bar{a}$. $j\bar{a}o$.

Fut. jāūlā.

Past cond. jāndā.

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

rauhņo, remain

Fut. rauhūla.

būthņo, sit

Imperat. $b\bar{u}th$. buttho.

Past cond. $buthd\bar{a}$.

Fut. buṭṭhūlā.

Past, bōṭṭhā.

Stat. part. bōṭhŏndā, in the state of having sat, seated.

pītņo, beat

Conjugation same as for pŏṛno. In the past tenses of transitive verbs the verb agrees with the subject.

Imperat. $p\bar{\imath}t$. $p\bar{\imath}t\bar{a}$.

Pres. ind. or cond. $p\bar{\imath}t\bar{u}$.

Fut. pīṭūla.

Imperf. $p\bar{\imath}t\bar{u}$ thā.

Past. cond. $p\bar{\imath}td\bar{a}$.

Past, pīṭā.

Pres. perf. pīṭā ai.

Plup. pīṭā thā.

 $kh\bar{a}no$, eat

Stat. part. khārū, in the state of having been eaten.

pīņo, drink

Stat. part. pīēru.

dēņo, give

Fut. dēūla.

Past cond. dīnda.

Past, dīnā.

Stat. part. dēēru.

launo, take

Fut. lauāla.

Past cond. laundā.

Stat. part. lauēru.

ē'rno, do

Past cond. ē'ddā.

Past e'ro.

kŏrno, do

Past cond. kördā.

Past, kīō.

jānno, knew

Past cond. jāṇdā.

āṇṇo, bring

Past cond. $and\bar{a}$. Past, $\bar{a}n\bar{o}$,

nīņo, take away

Past cond. nīndā.

Past, $n\bar{\imath}\bar{o}$.

Stat. part. nīēru.

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; $kauh \ r\bar{a} \ \bar{v}^{\dagger}l\bar{a} \ \bar{e}dz\bar{a} \ tsh\bar{o}t\bar{a}$, 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:—

 $m\bar{e}re$ na $d\bar{e}\bar{u}o$, I cannot give.

ĕsre na pŏrāo, he cannot read.

ēdza kītāb mēre na pŏrīda or pŏrūa, 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

	0 001 0001		
1.	$\bar{e}k$.	12.	$b\bar{a}ro.$
2.	$d\bar{u}\bar{\imath}$.	13.	ţēro.
3.	$c\bar{\imath}n.$	14.	tsŏūdau.
4.	$ts\bar{a}r$.	15.	pŏndrau.
5.	$p\bar{a}nc.$	16.	$s\bar{o}$ ļa u .
6.	tshau.	17.	$s\"{o}ttrau.$
7.	$s\bar{a}t.$	18.	ṭhārau.
8.	\bar{a} th.	19.	йṇĩ <u>sh</u> .
9.	nau.	20.	$b\bar{\imath}\underline{sh}$.
10.	$dau\underline{sh}$.	100.	$\underline{sh}au.$
11.	gëro.		

Ordinals

1st. paihlau.	6th.	tshŏūau.
2nd. dŭjjau, dŭjjā.	7th.	$s\bar{a}t\bar{u}au.$
$3 \text{rd. } c\bar{\imath}jj\bar{a}.$	8th.	$\bar{a}th\bar{u}au.$
4th. $ts\bar{o}uth\bar{a}$.	9th.	пŏйаи.
5th. panjūau.	10th.	dŏ <u>sh</u> ūau.
$1rac{1}{2}~dar{e}ar{o}rh.$	21 dā'e.	

SENTENCES

- 1. Tēro nā ā kā sŏ or ŏsso? Thy name what is?
- 2. $\bar{E} g\bar{o}$ re $ri k\bar{e}tti \ \check{o}mb\check{a}r \ \bar{o}$ 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 howmany boys?
 - 5. Āū ādz dūrŏ du hoṇdĕo. I to-day far from walked.
- 6. Mēre kāke rā bēṭā tēhri bauhņī sāthi dzādzṇā ō'ā. My uncle of son his sister with married became.
- 7. Gauhro $d\bar{e}$ tsīţe $dz\bar{i}n$ $g\bar{o}$ 're $r\bar{i}$. House in white saddle horse of.
- 8. Ehri pīṭṭhe gāi dzīn kŏshau. His back upon saddle tighten.
- 9. Mūē tēh re tshōṭe dī khūb lūī. By-me him of boy on well attached-was (i.e. beat).
- 10. Pai'ro rī tīro dī görū bē'ri tsāro. Hill of top on cows sheep he-is-grazing.
- 11. \overline{E} bīkho nīṭhā gơ re gāī bōṭhondā thīa. He tree under horse upon seated was.
- 12. $\overline{E}h$ $r\overline{a}$ $b\overline{a}'\overline{i}$ $\overline{a}p\overline{n}\overline{i}$ $bauh\overline{n}\overline{i}$ du $j\overline{e}th\overline{a}$. This of brother own sister than elder.
- 13. $\overline{E}h \ r\overline{u} \ m\overline{u}l \ c\overline{i}jje \ thanni.$ This-of price two-anda-half rupees (see note).
- 14. Mērā bāp tshōṭe gau'ro dī rauo. My father small house in remains (lives).
 - 15. Ē rŭpŏye dēo. Him-to rupees give.
- 16. *Es du ōrā māngu rupŏye*. Him from hither ask rupees.
- 17. Es khūb pītĕau rŏshīo dā baunho. Him well having-beaten ropes with tie.
- 18. $K\bar{u}e\ d\bar{u}\ p\bar{a}n\bar{i}\ \bar{o}r\bar{u}\ g\bar{a}no$. 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. $Ga\tilde{u}\check{o}$ 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. $l\bar{a}\bar{\imath}$ agreeing with some word for blow understood, Hindi $l\check{a}g\bar{a}\bar{\imath}$. 10. $g\bar{o}r\bar{a}$, collective word, cattle. 11. $b\bar{o}thond\bar{a}$, stat. part., seated. 13. $c\bar{\imath}jje$ $th\check{a}nni$, see note on this sentence in the Kŭār dialect.

VOCABULARY

above, see "upon", "upwards". all, bāddhe.

ass, khötsür, găddhā.

back, pitth.

backwards, tshou, patshu.

bad, khthănā. be, become, \bar{o} no.

bear, n., rīkh, bönsör.

beat, pītņo.

beautiful, atshā, bānthuīā.

bed, mānzā, pŏlăq. before, gou, ago. behind, pătshu. below, ūṭā, nīṭhā.

beside, khe. beyond, pār. big, boro. bitch, kūkrě. body, jaid.

book, kĭtāb, kŭtāb.

boy, tshōtā. bread, nāz, rōtī. bring, anno. brother, bā'č. buffalo, mau'ish. bull, bölöd. buttermilk, cāsh.

call, budno (not -no).

camel, utt.

cat, m., dhaundhā; f., bīrāli.

cloth, jūrkā. cock, kūkhrā. cold, adj., shēlo. come, ano.

cow, $g\bar{a}o$ (col., cattle, $g\bar{o}r\bar{u}$).

cowherd, gaīļā.

daughter, dī'ī, tshānti, chānti.

day, dūs. die, morno. do, ē'rno, kŏrno. dog, kūkur. downwards, ūtā.

draw (water), gārno. drink, pino; cause to drink,

pčono. ear, kān.

eat, khāno; cause to eat, khěōno.

egg, pinni.

eight, āth; eighth, āthūau.

eighteen, thārau. elephant, hātthe. eleven, gěro. eye, ākkhī. face, mūh. fall, porno. far, $d\bar{u}r$.

father, bābbā, bāp. field, khēc, pātrī. fifteen, pondrau. fight, pītno.

fish, mācchī.

five, pauc; fifth, panjūau. foot, lāt; see "leg".

four, tsār; fourth, tsouthā.

fourteen, tsŏādau. from, khu, du.

front, in — of, ago.

fruit, phal. garment, jūrkā. ghi, qi'u.

girl, tshānti, chānţi, tshōţi.

give, deno.

go, $d\bar{e}\bar{u}no, j\bar{a}no$ (in composition). leopard, bahg. goat, bākrā; f., bākrī. lie, sutno. good, atshā, bāṇṭhṇīā. little, lokro, tshoto; a little, graze, v. intr., tsorno; s. tr., thorū. tsārno. load, băgār. hair, măndăl. look, dēkhņo. hand, hāth. maize, bēlrī. hasten, phēt dīni (not dīni). make, cănno. he, ŏsŏ. man, morod. head, mund. mare, gō ri. hear, shunno. married, be, dzūdznā o'no. hen, kūkhrě. meat, dŏlkī. hence, ītthau. meet, bēhtno. here, *īdā*, *īā*, *īchā*; up to here, milk, dūdh. īchā tāī. moon, dzūn. high, uctŭ. mother, $\bar{\imath}jj\bar{\imath}$. hill, pai'r; hilltop, $t\bar{\imath}r$. mountain, pai'r. much, (a lot) $b\check{o}'r\bar{\imath}$ (not r); so horse, gō'ro. much, ētī; (correl.), tētī; hot, tāto, nēto. how much? kētī; as much house, gau'r. hundred, shau. (rel.), $i\bar{e}t\bar{\iota}$. husband, boūtā. my, $m\bar{e}r\bar{u}$. I, āñ. name, nāñ. ignorant, dzŏgŏr. never, kŏbbe na. ill, be, thaurno. night, nehro, rat. in, māndz. nine, nau; ninth, nŏūau. inside, bītre. nineteen, ŭnīsh. iron, lōū. no, na. jackal, shailto. nose, $n\bar{a}k$. jungle, baun. not, na. kick, n., pichairīe; v., pichairīe nothing, kicch na. now, ēbre, ēbbī. lāno. kind, of this, ino; of that ---, of, rū. $t\bar{\imath}no$; of what —, $k\bar{\imath}no$; of oil, tēl. which —, (rel.) jīņo. older (brother, etc.), jēthā. know, $j\bar{a}nno$. on, gāī. lazy, dăliddăr. one, $\bar{e}k$; first —, paihlau; learn, sīkhņo. one-and-half, dcorh. leg, bānno. our. mā'rū.

out, bāhre.

peach, ārū (not ārū).

pen, kölöm.

pig, sungur.

place, v., tshārno.

plain, nīūl

plough, bāldo jundņo.

quickly, phēţi.

rain, dzau'r.

read, porhno, porno.

recognize, prainno.

relate, shŭnano.

remain, rau'no, rauno.

rent, n. (hire), bā'hṛā.

return, pătshi ūņo.

rise, bĭŭzṇo.

river, dreō.

rope, $r\check{o}\underline{sh}i$. saddle, $dz\bar{i}n$.

sake, for sake of, khi, khe.

say, bolno.

see, dēkhņo.

seed, $b\bar{\imath}j$.

seven, sāt; seventh, sātūau.

seventeen, söttrau.

sharp, pŏinau.

she, ŏsŏ.

sheep, $b\bar{e}hr$.

shepherd, băṛā'lā.

shopkeeper, dŭkāndār.

sick, be, thaurno.

side, on this — of, war; or

that — of, pare.

sister (older than person referred to), dāddi; younger than do., bauihn.

sit, būthņo.

six, tshau; sixth, tshoūau.

sixteen, sõļau.

sleep, sutuo.

something, kicch.

sometimes, köbbe, köbe köbe.

son, tshōṭā, bēṭā.

sow, v., bauno.

speak, bōlṇo.

stand, khŏṛā ōʻṇo.

star, tārā.

stomach, pēţ.

storm, <u>sh</u>ăṛgī.

stream, nauě.

strong man, mōŗ.

sun, păṇēsŭr; sunshine, rūr.

sweet, gŭļūo.

take, gīnņo, lauņo; take away, nīno.

ten, daush; tenth, doshūau.

than, dū.

that, ŏsŏ.

then, taubre, tŏbbc.

there, tēā, tēidā, tēchā; up to there, tēchā tāĩ.

they, ŏsŏ.

thief, cor.

thirteen, tēro.

this, ēdzā.

thou, $t\bar{n}$.

three, $c\bar{\imath}n$; third, $c\bar{\imath}jj\bar{a}$.

thy, $t\bar{e}r\bar{u}$.

tie, baunhņo.

tighten, kŏ<u>sh</u>ụo.

to, khi.

to-day, ādz.

to-morrow, kāl; day after —,

 $p\bar{o}r\underline{sh}i$; on fourth day,

tsöuthe.

tongue, $dz\bar{\imath}bh$, $j\bar{\imath}bh$.

tooth, dand.

town, gaur.

tree, $b\bar{\imath}kh$.

twelve, $b\bar{a}ro$.

twenty, $b\bar{\imath}s\underline{h}$.

two, $d\bar{u}\bar{\imath}$; two and a half, $d\bar{a}'e$;

second, $d\check{u}jja$, $d\check{u}jjau$.

uncle, $k\bar{a}ko$.

under, $nith\bar{a}$.

up, upwards, $\bar{u}bh\bar{a}$.

upon, $g\bar{u}\bar{\imath}$.

very, $b\check{o}'r\bar{\imath}$ (not r).

village, gãõ. walk, hŏṇḍṇo. was, thīa, thã. water, pāṇī. way, bāṭ.

we, āmme. well, adv., khūb. well, n., kūā.

what, $k\bar{a}$. wheat, $g\bar{\imath}\tilde{u}h$.

when? kaubre, kŏbbe; (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, tsītā. 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.), dā. woman, chēori. write, līkhņo. yes, ō. yesterday, $h\bar{\imath}z$; day before —,

phrēz; on fourth day back, tsōuthe.

you, tūē; your, tā'rū.

SOUTH JUBBAL OR BISHSHAU

Nouns

Masculine.

SINGULAR PLURAL Nom., Acc. gohr-o, horse (almost $q\bar{u}hro).$ -e ko. -c ko. Gen. -e. -e khe. Dat. -c, -c khc. -e dū. Abl. -e dũ. Agent -c. -c. Nom., Acc. rīkh-, bear. rikh-. -o ko, kā. Gen. -o ko, kā. Dat. -o khe. -o khc. -o dū. -o dū. Abl. Agent -c. -c. Feminine.

Nom., Acc. dādd-ī, big sister. -7. Gen. $-\bar{\imath} r\bar{a}, -\bar{\imath} k\bar{a}.$ -ī rā, ro. Dat. -ī. -ī khc. -ī khe. -ī dū. -ī dū. Abl. -1ē. $-i\bar{c}$. Agent

dih- \bar{i} , daughter, has: Gen. -o $r\bar{a}$, $k\bar{a}$. Dat. - \bar{i} , - \bar{i} khc. Abl. $-\bar{\imath} d\bar{u}$. Agent, $-\bar{e}$. Plur. $-\bar{\imath}$. Gen. $-\bar{\imath}$ ro, $r\bar{a}$. Dat. $-\bar{\imath}$, -ī khe. Abl. -ī dū. Agent, -ē.

Nom., Acc. bauhn-, little sister. -ĕ rā, ro, -ĭ rā, ro. Gen. Dat. -ĭ, -ĭ khc. Abl. -ĭ dū. Agent -īē.

PRONOUNS

Nom., Acc. āū, I. āmmě, we. Gen. mēro. āmma rū. mñ. Dat. āmŭ. Abl. mu kčī dū. āmŭ dū. Agent $m\bar{o}\tilde{c}$. āmě.

Nom.	$t\bar{u}$, thou.	tũē, you.
Gen.	tēro.	tūō ko.
Dat.	$t\tilde{a}$.	tūō.
Abl.	tā dū.	tūō dū.
Agent	tañe.	$t\bar{u} ilde{e}.$
Nom., Acc.	\bar{o} , $s\bar{e}$, he, that.	$\bar{o}, s\bar{e}.$
Gen.	tērū.	tēndī ko.
Dat.	tĕs.	tēnnī.
Abl.	těs dū.	tēn dū.
11011	ies au.	with all.

Fem. has: Gen. $t\bar{\imath}\tilde{o}$ ko. Dat. $t\bar{\imath}\hat{o}$. Abl. $t\bar{\imath}\tilde{o}$ $d\bar{u}$. Agent $t\bar{\imath}\tilde{e}$; plur. as masc.

Nom., A	.cc. ēdzo, ē, this.	$\bar{e}dze.$
Gen.	ē ko, ĕs ko.	ēndī ko.
Dat.	čs.	ēnnī.
Abl.	ĕs dū.	$\bar{e}n$ $d\bar{u}$.
Agent	ēnnĕ.	ēnnīā.

Fem., Nom. $\bar{e}dz\check{e}$, \bar{e} . Gen. $\bar{\imath}\check{o}$ ko. Dat. $\bar{\imath}\check{o}$. Abl. $\bar{\imath}\check{o}$ $d\bar{u}$. Agent, $\bar{\imath}\check{e}$. 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.).

 $\bar{e}th t\bar{u}$, so much or many; $t\bar{e}th t\bar{u}$, so much or many (correl.); $k\bar{e}th t\bar{u}$, how much or many? $j\bar{e}th t\bar{u}$, as much or many (rel.).

ADJECTIVES

As regards agreement adjectives follow the same rule as in North Jŭbbăļ, 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 ŏsau, this is good; \bar{e} ĕs $d\bar{u}$ atsha ŏsau, 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.).
jöbĕ, 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.
 būṭhe, inside.
 băīnde, 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

kēī, why? shīgē, quickly. \vec{o} , yes.

PREPOSITIONS

 $ro, r\bar{a}, ko, of.$ khe, to. $d\bar{u}, from.$ $ka\bar{u}, beside.$ $n\bar{\imath}th\bar{a}$, below. $ga\underline{sh}\check{e}$, upon. $d\bar{a}$, $d\bar{\imath}$, in. $z\tilde{a}$, up to.

sātthe, along with.

khe, for, for sake of.

pānde, on that side of.

 $\bar{a} p de$, on this side of. $\bar{a} g \bar{u}$, $d\bar{u} \bar{a} g u$, in front of. $p \breve{a} t s h e$, behind.

VERBS

Verb Substantive

ŏsē or ē, art.

ösan or o, is.

ŏsau or o, are.
ŏsau or o, are.
ŏsau or o, are.

Neg. $n\tilde{\imath}$ $\bar{a}th\tilde{\imath}$, indeclinable.

Past, masc. sing. $th\bar{\imath}a$; fem. sing. $th\bar{\imath}$; plur., masc. sing. $th\bar{\imath}e$; fem. $th\bar{\imath}$.

pīṭṇo, beat

Imperat. $p\bar{\imath}t$.

pīto.

Pres. ind. or cond. $p\bar{\imath}t$ - $\bar{u}\bar{a}$. $-\bar{u}\bar{e}$.

 $-\bar{e}$. -au.

-au. -au.

 $p\bar{\imath}td\bar{a}$ $\bar{\imath}$, etc., also used for pres. ind.

Fut. $p\bar{\imath}t$ - $\bar{\imath}u\bar{t}a$, $-\bar{e}l\bar{a}$, $-\bar{e}l\bar{a}$, $-\bar{u}le$, $-\bar{o}le$, $-\bar{o}le$. Fem. ends in $-\bar{\imath}$. Imperf. $p\bar{\imath}t$ \bar{u} $th\bar{\imath}a$, $p\bar{\imath}t$ $th\bar{\imath}a$, 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. pītā thīā, etc.

Conj. part. pīţĭau, having beaten.

Stat. part. pīṭēṛu, 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. ŏndā.

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. $\bar{a}\underline{z}\underline{h}d\bar{a}$.

Past, ājā.

dēuņo, go

Pres. ind. dēūā.

Fut. $d\bar{e}$ - $\bar{u}l\bar{a}$, $-l\bar{a}$, $-ol\bar{a}$, $-\bar{u}le$, -ole, -ole.

Past. cond. dēoda.

Past, dēā.

 $j\bar{a}no$, go (used in composition)

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

bōthno, sit

Imperat. bōṭh.

Fut. $b\bar{o}th\bar{u}l\bar{a}$.

Past, bōṭṭhā

khāņo, eat

Pres. ind. khāūā or khāndā u.

Past, khāū.

Stat. part. khāēru.

piņo, drink

Pres. ind. $p\bar{\imath}\bar{u}\bar{a}$ or $p\bar{\imath}nd\bar{a}$ \bar{u} .

Past, pīū.

Stat. part. pīēru.

dēņo, give

Pres. ind. dēūā.

Past cond. dĕndā.

Past, dĭttā.

Stat. part. dēiēŗu.

bōlno, speak

Past, $b\bar{o}l\bar{u}$.

Stat. part. bōlēru.

könno, do

Pres. ind. $k\ddot{o}r\bar{u}$.

Past, kīo.

Stat. part. köriēru.

ānno, bring

Past cond. ānda.

nīņo, take away

Stat. part. nīēru.

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 dēīndu, I cannot give.

mēre rōti nīh khāīndi, I cannot eat bread.

mēre nāz khāīndu, I can eat bread.

mēre nīh ērīdu. I cannot do.

10. daush.

11. giārau.

See corresponding note in North Jubbal.

To indicate a question -e is added to the verb.

NUMERALS

Cardinal

100. shau.

1. <i>ēk</i> .	12. $b\bar{a}rau$.
$2. d\bar{u}.$	13. $t\bar{e}rau$.
3. <i>cīn</i> .	14. tsŏūdau.
4. <i>tsār</i> .	15. pŏndrau.
5. pānz.	$16. \ s\bar{o}lau.$
6. tshau.	17. săttrau.
7. $s\bar{a}t$.	18. ṭhārau.
8. āṭh.	19. ŏnī <u>sh</u> .
9. nau.	$20. \ b\bar{\imath}\underline{sh}.$

ORDINALS

1st.	paihlau.	6th.	tshŏūau.
2nd.	dăjjau.	$7 ext{th}$.	$s\bar{a}t\bar{u}au.$
3rd.	$c\bar{\imath}jjau.$	8th.	\bar{a} ț h \bar{u} au .
4th.	$ts\"outhau.$	9th.	$n\ddot{o}\bar{u}au.$
5th.	$p\bar{a}nz\bar{a}au.$	10th.	$d\check{o}\underline{sh}\bar{u}au$
	$1\frac{1}{2}$ dŭjādha.	$2\frac{1}{2}$ $c\bar{\imath}$	jādhā.

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 kā o? Thy name what is?
- 2. *És göhre ri* or *ki kēthṭī ŏmbăr o?* This horse of how-much age is?
- 3. Itthe dū Kă<u>sh</u>mīre 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. $\vec{A}dz$ \vec{a} \vec{u} \vec{b} \vec{a} \vec{r} \vec{e} d \vec{u} \vec{e} d \vec{u} \vec{e} \vec{o} \vec{e} \vec{o} \vec{o} 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. *És ri pīṭṭhe gashĕ zīn baunho*. Him of back upon saddle tie.
- 9. Mōĉ ĕs rā tshōṭā khūb pīṭā. By-me him of boy well was-beaten.
- 10. Dŏāko dī gāo bākri tsārau. Hill-top on cows goats he-is-grazing.
- 11. *Ľs dālo nīthā gōhre gashĕ bōthā*. This tree under horse upon he-sat.
- 12. *Es* $r\bar{a}$ $b\bar{a}\tilde{i}h$ $\tilde{a}ppi$ $bauhp\bar{i}$ $d\bar{u}$ $b\tilde{o}p\bar{a}$ o. Him of brother sister than big is.
- 13. *Es ru măl cijje țhiănni o.* This of price two-and-a-half rupees (see note).
- 14. Mērā bāb nănhke ganhrā dā ranho. My father small house in remains (lives).
 - 15. Ěs răpŏyye dēo. Him-to rupees give.
- 16. *Es dū tŏīo kŏrau răpŏyye*. Him from back make rupees (take back).
- 17. Khāb pīṭau-s tŏbbe bănnho. Well beat-him, then tie (him).

- 18. Kūĕ dū pāṇi gāro. Well from water draw.
- 19. Mu dū āge tsălo. Me from before go.
- 20. Kŏs rā tshōṭā ājjā tāŭ pătshe? Whom of boy (has) come thee behind?
- 21. $Ta\bar{u}$ kŏs $d\bar{u}$ $\bar{a}no$ $m\bar{u}l$? By thee whom from wasbrought (in) price?
- 22. Gāô dū ēkkī dŭkāndāra kaundu āṇo. 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, pīṭṭh. backwards, pătshu, pātshe.

bad, $n\bar{\imath}k\bar{a}mm\bar{a}$. be, become, \bar{o} 'no.

bear, $r\bar{\imath}kh$.

beat, pīţņo.

beautiful, bāṇṭhīā.

bed, *mānzā*. before, *āgū*.

behind, pătshu, pătshe. below, nīṭhā, (adv.) ūdhe.

beside, $ka\bar{u}$.
beyond, $p\bar{a}nde$.
big, $b\bar{v}ro$, $b\bar{u}ro$.
bitch, $k\bar{u}kr\bar{t}$.
body, $sar\bar{t}r$.
book, $k\bar{a}t\bar{a}b$.
boy, $tsh\bar{o}t\bar{a}$.
bread, $n\bar{a}z$, $r\bar{o}t\bar{t}$.
bring, $\bar{a}nno$.

brother, bāih, (older) dāddā.

buffalo, mhauish. bull, bölöd.

buttermilk, $\underline{sh} \underline{ash}$. buy, $m \bar{u} l \ \bar{a} \underline{n} \underline{n} o$. call, $b \bar{o} d n o \ (\text{not } \underline{n})$. cat, $b \bar{v} r \bar{a} l - a$, fem. - \check{e} .

cock, $k\bar{u}kr\bar{a}$. cold, $\underline{sh}\bar{e}|a$. come, $\bar{a}jno$. cow, $g\bar{a}o$.

cowherd, gŭāļā.

daughter, dīhī, tshōti.

day, dūs.
die, mŏrno.
do, ērno, kŏnno.
dog, kūkŭr.
downwards, ūdhe.

draw (water), gārno.

drink, pīņo; cause to —, pĭāņo.

ear, kān.

eat, $kh\bar{a}no$; cause to —, $kh\bar{a}no$. eight, $\bar{a}th$; eighth, $\bar{a}th\bar{u}au$.

eighteen, thārau. elephant, āhthī. eleven, gīārau. eye, ākh. face, mūh. fall, pŏrno.

fan, porno. far, $d\bar{u}r$. father, $b\bar{a}bb\bar{a}$. field, $kh\bar{e}cau$. fifteen, $p\delta ndrau$.

fight, *lŏṛno*. first, *paihlau*. fish, *māchi*.

five, pānz; fifth, pānzūau.

foot, $l\bar{a}t$. forwards, $\bar{a}g\bar{u}$.

four, tsār; fourth, tsŏuthau.

fourteen, tsöūdau.

from, $d\bar{u}$. front, in, $\bar{a}g\bar{u}$. fruit, $ph\check{o}l$. ghi, $g\bar{u}h$. girl, $tsh\check{o}ti$. give, $d\check{e}no$.

go, dēuno; in compos. jāno.

goat, $b\bar{a}kr$ - \bar{a} , fem. -i.

good, ātsha. graze, tr., tsārno; int., tsŏrno. ground, on the, dauinda. hair, mūndālo. hand, ahth. he, \bar{o} , $s\bar{e}$. head, mūnd. hear, shunno. hen, kūkri. hence, $\bar{\imath}tth\bar{u}$. here, ītthā; up to —, ītthā zā. hill, do'q. hilltop, $d\check{o}\bar{u}k$. horse, gōhro. hot, niātŭ. house, ţāpra, gau'r, gauhr. hundred, shau. husband, bautā. I, āñ. ignorant, jögör. in, dā, dī. inside, bīthe. iron, lohū. jackal, sail. jungle, gāhl. kind, of this, $\bar{e}r\bar{u}$; 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, shīkhno. leopard, bāhq. lie, sutno. little, nănhko, nanhko. load, bāhrā. look, dēkhno.

maize, kukrī.

make, cānno.

man, ādmī.

mare, gōhri.

married, be, bĭāhā oʻno. meat, dŏlkī. meet, bhētno. milk. dūdh. moon, dzūn. mother, ĭiii. mountain, do g. much, so, $\bar{e}tht\bar{u}$; so — (correl.), tēthtū; how—? kēthtū; as — (rel.), $jetht\bar{u}$. my, mēro. name, nāŭ. near, nire. never, kŏbĕ na. night, rāt. nine, nau; ninth, nŏūau. nineteen, ŏnīsh. no, na. nose, $n\bar{a}k$. not, na, nīh. now, ĕb. of, ro, ra, ko, ka. oil, $t\bar{e}l$. on, gashĕ. one, $\bar{e}k$. one and a half, dŭjādha. our, āmma rū. outside, băinde. pen, kölöm. pig, sungur. place, v., tshărno. plain, n., so. plough, aul jundno. quickly, shīgē. rain, n., dzaur. read, porno. remain, rauhno. river, nau. saddle, zīn.

sake, for sake of, khe.

say, bōlṇo. see, dēkhno.

seed, bīj.

seven, $s\bar{a}t$; seventh, $s\bar{a}t\bar{u}au$.

seventeen, sättrau.

sharp, pŏīnau.

she, \bar{o} , $s\bar{e}$.

sheep, bai'r.

shepherd, bēhrāļa, băkrāļa.

shopkeeper, dŭkāndār.

side, on this side of, $\bar{a}_{\mu}de$; on the far side of, $p\bar{a}_{\mu}de$.

sister, older than person referred to, $d\bar{a}dd\bar{a}$; younger than do., bauhn.

sit, bōthno.

six, tshau; sixth, tshŏūau.

sixteen, sõļau. sleep, sutņo.

'sometimes, köbĕ, köbĭ.

son, tshōṭā. sow, bōṇo.

speak, bōlno.

star, tārā.

stomach, pēt.

storm, baunlā.

stream, gāhḍ.

strong, tshēōṛa.

sun, sūruz.

sunshine, dauh.

sweet, $g \check{u} \dot{l} \bar{u} o$.

take away, nīņo. ten, daush; tenth, dŏshūau.

than, dū.

then, tēkhunī, töbě.

there, $t\bar{e}tth\bar{a}$. 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, $d\bar{o}tte$, $j\bar{\imath}\underline{s}\underline{h}\bar{\imath}$; day after —, $p\breve{o}r\underline{s}\underline{h}\bar{\imath}$; on fourth

day, tsouthě.

tongue, dzibh. tooth, $d\tilde{a}nd$.

town, bölzar.

tree, dāl.

twelve, bārau.

twenty, bīsh.

two, $d\bar{u}$; second, $d\check{u}jjau$; two

and a half, cījādha.

uncle, $k\bar{a}kko$. under, $n\bar{i}th\bar{a}$.

np, upwards, ūbhe.

up to, $z\bar{a}$.

npon, *ga<u>sh</u>ĕ*.

very, khūb.

village, gaur.

walk, tsălņo, đēuņo.

was, thīā.

water, pāņī.

way, bāţ.

we, āmme.

well, adv., $kh\bar{u}b$.

well, n., kūā.

what, $k\bar{a}$.

wheat, gīūh.

when, kŏbĕ; (rel.), jēkhunī, jŏbē. where, kētthā; (rel.), jētthā.

white, tsitto.

who, $k\bar{u}n$; (rel.), $dz\bar{u}$.

why, $k\bar{e}\bar{\imath}$.
wife, $tsh\bar{e}\bar{o}r\bar{\imath}$.
wind, $b\bar{a}g\bar{u}r$.
with (along with), $s\bar{a}tthe$.
woman, $tsh\bar{e}\bar{o}r\bar{\imath}$.
write, $l\bar{\imath}kh\mu o$.

yes, ō.
yesterday, hījo; day before —,
phŏrzo; on fourth day back,
tsōuthĕ.
you, tūē.
your, tūō ko.

DIALECTS OF SUKET AND MANDI

Introduction

The states of Mandi and Suket lie due north and northwest of Simla; they are bounded by Kŭļū on the east and Kangra on the west, while to the north of Mandi lies the district of Chôta Bănghal. The main dialect is Măndĕali, spoken in the west of Suket and over the whole of Mandi except the extreme north and east. To the north are found the very similar subdialects of North Mănděali, and, across the border in British territory, Chōtā Bănghāļī. To the east we may distinguish two subdialects of Mandi Sĭrājī, one spoken on the east of the State for some miles north and south of the village of Manglaur in Kuļu just on the Mandi border, and another adjoining this on the west in the Bākhļī valley south of the Bias River. We might call the two jointly Măndî Sîrājī, and separately Eastern Mănděali and Bakhli after the Bakhli Khad, on the banks of which it is spoken. The word sirājī from strāj, hill, means the same as păhārī, belonging to the hills. sirāj or sarāz is commonly used in Mandī and Sňkět.

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 Kĭūṭhālī, 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 Sūkēt 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 Jhungī in Măndī 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 Măndĕālī. A few remarks on the dialect of Jhungī will be found under Eastern Sukētī. Immediately to the south is the State of Bhājjī, the dialect of which I examined and found to be ordinary Kiūthālī.

For Măṇḍĕāļī, North Măṇḍĕāļī, and Chōṭā Băṅghāļī see Lang. North. Him.

EASTERN SUKETI

Nouns

The prepositions for the gen., dat., and abl. are $r\bar{a}$, $l\tilde{e}$, 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 $-\check{\alpha}\hat{n}g$, 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} $h\bar{\imath}$.

Habit is expressed after the Urdu and Hindi model:— *ăchā kĕrā*, 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 laggnā.

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 $c\bar{o}k\eta\bar{a}$, lift, and $l\bar{b}kht\bar{a}$ from $likh\eta\bar{a}$, 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

Nouss

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 Sňkētī. The stat. part. ends in -àdā.

The use of the fem, where one would expect the mase, 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 $kh\bar{a}\eta\bar{a}$, eat; $j\bar{a}\check{u}nd\bar{a}$, from $j\bar{a}\eta\bar{a}$, go.

BAKHLI

Nouns

The prepositions for the gen., dat., and abl. are $r\bar{a}$, $b\tilde{e}$, and $g\bar{a}$. $b\tilde{e}$ 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 $-\bar{\imath}r\bar{a}$.

For Kŭļūī, Saïnjī, Inner and Outer Sĭrājī see Lang. North. Him.

EASTERN SUKETI

Nours

	1100115	
Sinc	ULAR	Plural
Masculine.		
Nom., Acc	. ghōṛ-ū	-ē.
Gen.	-e rā.	
Dat.	-e lĕ.	$\mathbf{a}\mathbf{s}$
Abl.	-e kā	sing.
Agent	-ē.	
Voc.	-ĕā.	-ĕō.
Nom., Acc.	ghŏr-, house.	
Gen.	-ā rā.	as
е	te.	sing.

Agent $-\bar{e}$.

bāb, father. Gen. bābbā rā. Agent, bābbē. Voc. bābbā. hătthī, elephant. Agent, hătthī.

Feminine.

Agent

Nom., Acc. shohr-ĕ, girl. -ī. Gen. -ī rā. assing. etc. Agent ·ī. Nom., Acc. bēbb-ĕ, sister. -ī. Gen. -ī rū. asetc. sing.

-ī.

Pronouns

Nom., Acc.	hā, I.	hāmmĕ.
Gen.	$m\bar{e}r\bar{a}$.	$mh\bar{a}r\bar{a}$.
Dat.	$m\bar{a}ll\check{e}.$	hāmmā lĕ.
Abl.	$m\bar{a} k\bar{a}$.	hāmmā kā.
Agent	$m\bar{o}$, w. infin. $m\bar{a}$.	$h\bar{a}mm\check{e}.$
Nom., Acc.	tū.	tŭmmě.
Gen.	$t\bar{e}r\bar{a}$.	$th\bar{a}ra$.
Dat.	tāllě.	tŭmma lě.
4.1.1		
Abl.	$t\bar{a} k\bar{a}$.	tŭmma kā.

Nom., Acc. $s\bar{o}$, he, that, it. $t\bar{e}u$.

Gen. $t\bar{e}h\ r\bar{a}$. $tinna\ r\bar{a}$.

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. $t\bar{e}a$ $l\check{e}$. Abl. $t\bar{e}a$ $k\bar{a}$. Agent, $t\bar{e}a$.

Nom., Acc. $\bar{c}h$, this. $\bar{c}u$.

Gen. $\bar{c}s$ $r\bar{a}$. inna $r\bar{a}$.

Dat. $\bar{c}s$ $l\bar{c}$. inna $l\bar{c}$.

Abl. $\bar{c}s$ $k\bar{a}$. inna $k\bar{a}$.

Agent $inn\bar{c}$. $inn\bar{c}$.

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 Jhňngī, which lies to the extreme south of Măṇḍī 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 $n:-m\bar{a}nj\bar{o}$.

 $ku\eta$, who ? $dzu\eta$, who (rel.). Gen. $k\check{o}s$ $r\bar{a}$, etc. $dz\check{e}s$ ra, etc. Agent, $ku\eta\bar{\imath}$. $dzu\eta\bar{\imath}$.

 $k\bar{o}i$, someone, anyone; $k\check{i}cch$, something, anything; $dz\bar{e}h\gamma\bar{a}$ $k\check{i}chh$, whatever; $s\check{a}bb$, all; $k\bar{i}j\check{e}$, 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 Jhungi $kh\bar{a}$).

khŏrā, good ; ēs kā khŏrā, better than this. săbbī kā khŏrā, better than all, best.

NUMERALS

Cardinals

1.	ek.	11.	gaira.
2.	$d\bar{u}e$.	12.	$b\bar{a}ra.$
3.	trāĭ, cŏn.	13.	$t\bar{e}rah.$
4.	$ts\bar{a}r.$	14.	caudah.
5.	$p\bar{a}nj.$	15.	păndrah
6.	$tsh\bar{e}$.	16.	$s\bar{o}lah.$
7.	$s\bar{a}t.$	17.	să t ā rah .
8.	ățțh.	18.	ṭhārah.
9.	nau.	19.	ŭnnī.

In Jhŭngi the numerals are the same except the following:—

20. bīh.

10. dăss.

5. pănj.	$11. \ tsaudah.$
6. tshau.	16. sauļa.
$7. s\bar{a}th.$	19. $\check{\alpha}_{n}\bar{\imath}$ (accent on $-\bar{\imath}$).
10. dŏss	

ORDINALS

1st. paihlā.	3rd. ciūtā (Jh. ciāthā,
2nd. $dujj\bar{a}$ (Jh. $d\breve{u}jj\bar{a}$).	$car{\imath}yyar{a}).$

ADVERBS

Time

 $\tilde{e}b\tilde{e}$, now. $p\tilde{o}r\underline{sh}\bar{\imath}$, day after to-morrow. $t\tilde{a}\tilde{a}$, then. tsauthe, on fourth day. $k\tilde{o}bh\tilde{e}$, when ? $h\bar{\imath}dz$, yesterday. $dz\bar{\imath}\tilde{a}$, when (rel.). $ph\tilde{a}rdz$, day before yesterajj, to-day. day. tsauthe, on fourth day back. tsauthe, on fourth day back. tsauthe, on fourth day back.

For Jhŭngī the following are different:—

•bbě, now.

•ådz, to-day.

•åbbě, when?

•părshī, day after to-morrow.

Place

īnde, here.

tīnde, there.

kinde, where?

dzīnde, where (rel.).

 $\bar{u}b\breve{e}h$, upwards.

ūnděh, downwards.

 $n\bar{e}r$, near.

 $\bar{\imath} n d\bar{a} k\bar{a}$, from here.

dür, far.

 $\bar{a}go$, $\bar{a}ggo$, in front.

pitshau, behind. mītre, inside.

 $b\bar{a}gge$, 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 Jhŭngī the same except:

ētthī, here.

 $t\bar{e}tth\bar{\imath}$, there.

 $k\bar{e}tth\bar{\imath}$, where ?

dzētthī, where (rel.).

Others

 $k\bar{\imath}$ $l\breve{e}$, why? $\bar{a}h$, yes.

 $na, n\tilde{t}$, no, not.

sūllĕ, well. dzhăţ, quickly.

PREPOSITIONS

 $t\bar{o}l$, under.

dzhōtte, under.

 $r\bar{a}$, of.

lĕ, to.

sāuge, along; mā sāuge,

with me.

kā, from, than.

 $t\bar{\imath}kk$, up to.

 $g \underline{\alpha} \underline{sh}$, upon. $m \bar{\alpha} n j h e$, in.

 $\bar{a}go$, $\bar{a}ggo$, in front of.

pitshau, behind.

kŏtthe, for sake of; ēs re kŏtthe, 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. $th\bar{\imath}$.

pŏṛnā, păṛnā, fall

Imperat. pör.

pörā. pörme or pöräng.

Fut. pörmā or pöräng.

pŏră ng.

pöräng. pöräng.

pŏrăṅg.

The form in $-m\bar{a}$, -me is confined to the 1st person.

Pres. cond. or $\begin{array}{ccc} \text{Pres. cond. or} & \begin{array}{ccc} p\breve{o}r\bar{u}. & p\breve{o}r\bar{u}. \\ p\breve{o}re. & p\breve{o}ro. \\ p\breve{o}ro, p\breve{o}r\bar{u}. & p\breve{o}ro. \end{array}$

Past, pörā.

Past cond. pŏrdā.

Conj. part. pörīke, having fallen.

Stat. part. pörīrā, in the state of having fallen.

Agent, părněāla, fallen.

Pres. contin. pŏṛḍā lăgīrā, I am (just now) falling.

Slight differences in Jhungi:-

Pres. cond. and ind. $p\check{o}_{i}$ - \bar{u} , -au, -au, - \bar{u} , -au, -au. Fut. $p\check{o}_{i}$ r \check{u} igh \bar{u} , fem. $p\check{o}_{i}$ r \check{u} igh \bar{i} ; plur. $p\check{o}_{i}$ r \check{u} igh \bar{i} ; also $p\check{o}_{i}$ r \check{u} ig, indeclinable.

īchņā, come

Imp. īcch īcchā: also ăcch ăcchā.

Fut. īchmā or īchăng.

Pres. ind. $ich\bar{u}$.

Past cond. īchdā.

Past, āyā.

Conj. part. ăcchīke.

Stat. part. āīrā.

Pres. contin. īcchdā lăgīrā, I am coming.

Jhŭngi, only ăcch-, form.

Fut. ăchă ighā or ăchă ig.

hōuā, be, become

Fut. hämmä or häng.

Past, hōā.

Past cond. hundā.

jāṇā, go

Fut. jāmmā, jăng. Past cond. jāndā.

Past, gōā.

Jhňngĩ, $j\bar{a}n\bar{a}$ 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. rauū.

Fut. raumā, raung.

Past, rauā.

běshņā, sit

Past, baitthā.

Stat. part. baitthīrā.

dzīkņā, beat

Fut. dzīkang, dzīkmā.

khānā, eat

Past, khāddā.

pīņā, drink

Past, pīyyā.

dēņā, give

Fut. děng, děmmā.

Past cond. dēndā.

Past, dīyyā.

kărnā, do

Past, kīyyā, kīttā.

āṇṇā, bring

Past, āṇā.

nīṇā, 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).

khāndĕ 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.

mēre nī cŏktā ētrā bhār (Jh. cŏkthā), I cannot lift so great a load (cŏkṇā, lift).

mēre nī ēh kātāb pŏṛhdĕ, I cannot read this book (Jh. do.).

thare nã likhta (Jh. likhtha), you cannot write.

So also $m \check{u} k t \bar{a}$ (Jh. do.) is the particle from $m \check{u} k n \bar{a}$, 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.

mā nī jāṇī, I will not go. Jhŭngī mā nī jaiṇī or nŏ<u>sk</u>ṇī; cf. Panjabi maī nĕhī jāṇā.

 $m\tilde{o}$ $n\tilde{i}$ $k\tilde{i}tt\tilde{i}$, I did not do (Jh. do.).

tữm mẽ ẽ hṛā kữm mũ kīttī, you did not do such a work (Jh. do.); but mỗ kīttā, I did it (Jh. do.).

It is noteworthy that the forms for the agent case of $h\tilde{a}$, I, and $t\tilde{a}$, thou, normally $m\tilde{o}$ and $ta\tilde{u}$, become $m\tilde{a}$ and $t\tilde{a}$ with the infinitive, as $t\tilde{a}$ $n\tilde{i}$ $h\bar{e}rn\tilde{i}$, thou art not to look; cf. $m\tilde{u}$ $n\tilde{i}$ $j\tilde{a}n\tilde{i}$, 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 launi is used unchanged as

hāmma lāuņī brāiļ, we want a cat.

hāmme lauņī dāe băņāe, we want two bears.

māŭ launi tsākar, I want a servant.

SENTENCES

- 1. Tērā nā v kījě? Thy name what?
- 2, Kētrī băr<u>sh</u>ā rā ēh ghōṛā? How-many years of this horse?
- 3. Īndā kā Kă<u>sh</u>mīrā tīkk kētrā dār? Here from Kashmir up-to how-much far?
- 4. Thāre bābbā re ghăre kētrē shōhrā ăsī? Your father of house-in how-many boys?
- 5. Hã băṇā dūrā kā hăṇḍĕ āyā. I very far from walking came.
- 6. Mēre kākkā rā <u>sh</u>ōhrā ēs rī baihņī sāuge bēīrā. My uncle of boy this of sister with married.
- 7. Ghŏre <u>sh</u>ētte ghōrē re kāṭṭhe ăsī. House-in white horse of saddle is.
- 8. Es rī pĭṭṭhe gă<u>sh</u> kāṭṭhe ṭhōkko. Him of back upon saddle tie.
- 9. Mõ ēs rā <u>sh</u>ōhro băṇā mārā. By me him of boy much was beaten.
- 10. Sō bauņe gāue bākre tsāro. He jungle-in cows goats grazes.
- 11. Dāļe dzhōṭṭe ghōṛe gă<u>sh</u> baiṭṭhīrā. Tree under horse upon seated.
- 12. Es rā bhāe baihuī kā bŏḍḍā ăsī. Him of brother sister than big is.
- 13. Es rā mūl dhāe răpăyye. This of price two-and-a-half rupees.
- 14. Mērā bāb rauo māṭṭhe ghŏre. My father remains (lives) small house-in.
- 15. Es lĕ ēh răpăyye dē dĕ. Him to these rupees giving give.
- 16. $\overline{E}s$ $r\check{u}p\check{a}yye$ $\overline{e}s$ $k\bar{a}$ $\overline{o}r\check{e}$ lau. Him from these rupees hither take.
- 17. $Es\ l\breve{e}\ ain\ dz\bar{\imath}k\ r\bar{a}\underline{sh}\bar{\imath}\ k\bar{a}\ b\bar{a}nnh$. 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 tămma pĭtshu āo (or ăccho). Whom of boy you behind comes.
- 21. Eh mūl kŏs kā lanā. This price-in whom from was-taken?
- 22. Eh graŭā re hāṭṭīwāļe kā lauā. This village of shopkeeper from was-taken.

Notes.—5. hăṇḍe, the e is added for euphony to the root hăṇḍ; hăṇḍe anṇā, 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, khōtṛŭ,

back, pitth, pitth.

backwards, pitshu.

bad, bŭrā.

be, become, hōṇā.

bear, băṇāch.

beat, dzīkņā, mārnā.

beautiful, bānkā.

bed, mānzā.

before, āgo, āggo.

behind, pitshu, pitshau.

below, $t\bar{o}\underline{l}$; adv., $\bar{u}nd\bar{e}h$.

beyond, $p\bar{a}r$.

big, bŏddā.

bitch, kūttě.

body, sărīr.

book, kătāb.

boy, shōhrŭ, bālăk, tshōkrā.

bread, rōṭṭī. bring, āṇṇā.

brother, elder, $d\bar{a}d$; younger, $bh\bar{a}o$.

buffalo, mhaīsha; f., mhaīsh.

bull, böld.

buttermilk, tshā.

call, $b\bar{o}ln\bar{a}$. camel, $\bar{u}t$.

carpenter, duchān.

cat, brail.

clothes, jhīkṛā.

cock, kukhṛā.

cold, shēļā, thăṇḍā.

come, *īchṇā*.

cowherd, gŭālā.

daughter, shōhri, mŭnni.

day, dhairā.

desire, launī, see Grammar.

die, mărnā. do, kărnā.

do, κατπα. dog, kūttā.

dog, kūttā.

downwards, *ūndčh*.
draw (water), *kăḍḍhṇā*.

drink, pīņā.

ear, kān. eat, khānā.

egg, bāttī.

eight, *ăţţh*.

eighteen, thārah.

elephant, hătthī.

eleven, gaira.

eye, $\bar{a}kh$. face, $m\bar{u}h$.

fall, pŏrnā, părnā.

far, dūr.

father, $b\bar{a}b$.

field, khēc.

fifteen, păndrah. fight, dzhăgărnā.

finished, be, mŭkņā.

first, $paihl\bar{a}$.

fish, măchļi.

five, pānj (pănj).

flow, bauhṇā.

foot, $kh\bar{u}r$.

forwards, āgo, āggo.

four, tsār.

fourteen, caudah (tsaudah). from, $k\bar{a}$ ($kh\bar{a}$). front, in, ago, aggo. fruit, phol. ghi, ghīau. girl, shōhrē, kănnčā, mŭnni. give, dēnā. go, jāṇā (nŏshṇā). goat, bākra; f., bākrě. good, rāmrā, khŏrā, ăcchā. graze, tr., tsārnā, tsăraunā; intr., tsărnā. hair, shrāl. hand, hāth. he, so. head, mund. hear, shunnā. hen, kukhrě. hence, *îndâ* kā. here, inde ($\bar{e}tth\bar{i}$). high, ŭchţā. hill, sărāj. hither, ōrĕ, īndā tīkk. horse, ghōro. hot, tāttā. house, ghŏr, ghăr. husband, bauhto. I, hā. ignorant, jöllě. in, mānjhe. inside, mītre. iron, lōah (ō long). jackal, shailtā.

jungle, baun, dzākkhăr. kick, v. tr., lattě bahně (lit., strike a leg). kind, of this, *chrā*; of that —, tēhrā; of what —, kēhrā? of which —, (rel.) dzēhṛā. know, dzainnā. learn, shīkhnā. leopard, brāhg. lie, suttnā. lift, cŏknā. little, mātthā. load, bhārā. look, hērnā. maize, chăllī. man, mānch, paidā', mŏnsh. mare, ghōrĕ. marry, bēnā. meat, shīkhā. meet, mirnā. milk, duddh. moon, dzŏtth. mother, $\bar{i}j$. mountain, sărāj. move aside, hătnā. much, $\bar{c}tr\bar{a}$: so = (correl.), tētrā; how =, kētrā; as — (rel.), $dz\bar{e}tr\bar{a}$: adv., $b\bar{a}r\bar{a}$.

my, mērā. name, naŭ. near, nēr. night, raic. nine, nau. nineteen, ŭnnī (ăṇī). no, na, nī. nose, nāk. not, na, nī. nothing, kicch na. now, ēbē (ēbbē). of, ra. oil, tel. on, găsh. one, $\bar{c}k$. outside, bāgge.

pen, kölläm.

pig, sŭngar. place, v., dāhņā. plain, dărh. plough, hālē jūnā. price, mūl. quickly, dzhat. rain, pāně. read, porhna. recognize, păchainnā. remain, raunā. rise, ūbčh uthuā. river, dărēo. rope, rāshī. run, daumā; run away, daumī jānā. saddle, kātthe. sake, for sake of, re kötthe. say, bolnā. seed, bēdzā. seven, sāt (sāth). seventeen, sătārah. sharp, pēnnā. she, $s\bar{o}$. sheep, gābbo; f., gābbě. shepherd, phŭāl. shopkeeper, hāttiwāla. side, on this — of, war; on that — of, $p\bar{a}r$. sister (older than person spoken of), dāc; younger than do., bēbbe. / sit, bčshna. six, tshē (tshau). sixteen, solā (saulā).

sleep, suttnā.

someone, $k\bar{o}\bar{i}$.

something, kicch.

sow, v., baunā.

son, tshōkrā, shōhra, pŭttar.

speak, bolnā. star, tāra. stomach, pēt. storm, bāgrě. stream, khād. sun, parmēsur. sunshine, dhūppā. sweet, gŭdlā. take, launā; take away, nīnā. ten, dăss (dŏss). than, kā (khā). that, sō. then, tia. there, $t\bar{\imath}nde$, $(t\bar{e}tth\bar{\imath})$. they, teu, eu. thief, $ts\bar{o}r$. third, ciūtā (cīyyā, ciūthā). thirteen, tērah. this, $\bar{e}h$. thou, $t\tilde{n}$. three, trai. thy, tērā. tie, bānnhņā. to, $l\check{e}$ $(j\bar{o})$. to-day, $\bar{a}jj$ ($\check{a}dz$). to-morrow, kăl: day after —, pŏrshī, (părshī); on fourth day, tsauthe. tongue, dzibbh. tooth, dand. town, bădzār. tree, dāl. twelve, bāra. twenty, bih. two, due; two and a half, dhae: ugly, jaũ. uncle, kākk. under, tōl, dzhōtte. upon, $g \underline{a} \underline{s} \underline{h}$; up to, $t \overline{\imath} k k$.

upwards, ūbčh.
very, băŗā.
village, graũ.
walk, hăṇḍṇā.
was, thīā.
water, pāṇĕ.
way, paiṇḍā.
we, hāmmĕ.
well, adv., sūllĕ.
what, kījĕ.

wheat, $k\check{o}n\check{a}kh$, $gi\~{o}h$. when? $k\check{o}bhe$, $(k\check{o}bb\check{e})$; (rel.), $dzi\~{a}$.

where? $k\bar{\imath}nde$, $(k\bar{\epsilon}tth\bar{\imath})$; (rel.), $dz\bar{\imath}nd\bar{e}$, $(dz\bar{e}tth\bar{\imath})$.

white, shetta.
who? kuņ; (rel.), dzuņ.
why? kī lĕ.
wife, chēorī (tshēoḍī, lāṛī).
wind, bāgrĕ.
wise, khŏrā (good).
with, along with, sāugē;
instru., kā.
woman. jănāna (tshēoḍī).
write, likhṇā.
yes, āh.
yesterday,hīdz; day before—,
phărdz; on fourth day back,
tsauthe.

you, tümmë; your, thārā.

SUKET SIRAJI

Nouss

Nom., Acc. $c\bar{a}cc$ - \bar{a} , uncle. $-\bar{e}$. Gen. $-\check{e}\bar{a}$, $-\check{e}\bar{o}$. Dat. -e- $l\check{e}$. as Abl. -e $kh\bar{a}$. sing.

Agent $-\bar{e}$.

Abl.

Agent

těs kā.

tēī.

 $b\bar{a}b$, father, has: Gen. $b\bar{a}bb\bar{o}$ or $b\bar{a}bb\bar{a}$. Dat. $b\bar{a}bb\bar{a}$ $l\check{\epsilon}$. Abl. $b\check{a}bb\bar{a}$ $k\bar{a}$. Agent, $b\bar{a}bb\bar{e}$.

ghŏr, house. Gen. ghŏrā or ghŏrō, etc., the same as $b\bar{a}b$, but without the doubling of the final letter.

Nom., Acc. $baih\eta$ -, 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 $-\bar{\imath}\bar{e}$. $-\bar{\imath}\bar{e}$.

Pronouns

hāmmě. Nom., Acc. ha. mhārā. Gen. mēro. hāmma lĕ. Dat. mū lě. mūkhā. hāmma kā. Abl. Agent maũ. hāmme. Nom. $t\bar{u}$, thou. tumme. thāro. Gen. tēro. tumma lě. Dat. tāllĕ. tā khā. tumma kā. Abl. Agent taũ. tumme. Nom., Acc. sau, he, she, it, that. tēŏ. Gen. tēuā. $t\bar{\imath}mn\alpha$. Dat. tes le. tīnna lě.

tīnna kā.

tīnne

Fem. sing.: Gen. těssā. Dat. těssa lě. Abl. těssa kā. Agent, těsse; also tiss-, throughout.

Nom., Ace. $\bar{e}h$, this. $\bar{e}\bar{o}$.Gen. $\bar{e}u\bar{a}$. $\bar{i}nna$.Dat. $\bar{e}s$ le. $\bar{i}nna$ le.Agent $\bar{e}\bar{i}$. $\bar{i}nne$.

Fem. sing.: Gen. ĕssā. Dat. ĕssa lĕ. Agent ĕsse.

kuņ, who? Gen. kŏsio or kŏs rā.

what? kījě: 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 mase, sing, agree with their nouns in gender and case (mase, sing, obl. -e, mase, 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; ĕs kā rāmṛā, better than this. sŏbbī kā rāmṛā, better than all, best.

Numerals

The numerals are the same as in Eastern Sükētī except the following:—

dūī.
 dūī.
 pŏndra, păndra.
 soļa.
 tshau.
 tēra.
 thāra.
 tsauda.
 nīh.

ADVERBS

Time

 $\bar{e}bb\breve{e}$, now (emphatic $\bar{e}bbi$). $t\bar{\iota}\tilde{a}$, then. $k\bar{e}bb\breve{e}$, when ? $dz\bar{\iota}\tilde{a}$, when (rel.). $\bar{a}dz$, to-day. $k\bar{a}ll\bar{u}$, 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 Sŭkëtī, for "where" kidhi, $k\bar{e}i$, $k\bar{e}$ are also found; $\bar{\imath}nd\bar{a}$ $k\bar{a}$, hence.

ūjhe, upwards.

ündhe, 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.).

 $\bar{a}go$, in front of. $l\breve{e}$, to. $g\breve{a}\underline{s}\underline{h}$, upon. $d\bar{e}$, in, upon.

VERBS

Verb Substantive

Pres. ăsī or ā.

Past, $th\bar{\imath}a$; fem. $th\bar{\imath}$; plur. masc. $th\bar{\imath}e$; fem. $t\bar{h}\bar{\imath}$. or tau; fem. te; plur. $t\bar{e}$; fem. $t\bar{\imath}$. Neg. $n\check{e}$ $\bar{\imath}th\bar{\imath}$ or $\bar{\imath}th\bar{\imath}$ $n\bar{\imath}$.

 $p\breve{o}rn\bar{a}$, fall (Infinitives end in $-\bar{a}$ or -o.)

Imperat. $p\check{o}r$. $p\check{o}ro$. Pres. cond. and ind. $p\check{o}r\cdot\bar{u}$, -e, -o or -a, $-\bar{u}$, -o, -o or -e. Pres. ind. with $th\bar{\iota}a$ ($th\bar{\iota}e$, $th\bar{\iota}$), or tau (te, $t\bar{\imath}$). Fut. pörmě or pöräng.

pöräng. pöräng. pörmē or pöräng. pöräng.

pŏṛăṅg. pŏṛāṅg. pŏṛmā, makes fem. sing. pormē; fem. plur. pŏṛmā. As in Eastern Sŭkētī the form in -mā is used only for

the 1st person. Past, pŏṛā.

Past cond. pŏrdā.

Plup. pörā thīa or tau.

Stat. part. pörādā, fallen.

ăchņo, come

Past, $\bar{a}o$, fem. $\bar{a}e$; plur. $\bar{a}e$, fem. $\bar{a}\bar{\imath}$. Plup. $\bar{a}o$ tau, fem. $\bar{a}e$ te, plur. $\bar{a}e$ te, fem. $\bar{a}\bar{\imath}$ $t\bar{\imath}$. 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. jāmmā.

baishno, sit

Past, baitha.

Stat. part. baithādā.

dzīkņo, beat

Past, dzīkā.

khāno, eat

Past, khāyā.

Stat. part. khāādā.

jhūţņo, drink

Stat. part. jhūṭādā.

dēņo, give

Fut. dēmmā or dēng.

körno, do

Past, kīau.

nino

Past, nīau.

In negative sentences the past cond, is used for the pres. ind., as $h\tilde{a}$ $n\tilde{i}$ $d\tilde{e}nd\tilde{a}$, $\tilde{a}chd\tilde{a}$, $k\tilde{o}rd\tilde{a}$, 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 $l\check{a}ggn\bar{a}$.

ēh ăchdā lăggādā, he is coming.

ēh ăchde lăggede, she is coming.

 $h\tilde{a}$ $kh\bar{a}nd\bar{a}$ $l\breve{a}gg\bar{a}d\bar{a},$ I am eating.

hāmmĕ khāndī 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.

mữ nữ jāṇī, I will not go.

mā bhāt (masc.) nī khāṇī, 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, $ma\tilde{u}$.	$m ilde{ ilde{u}}.$
by thee, $ta\tilde{u}$.	$t\bar{a}$.
by him, $\bar{e}\bar{\imath}$, $t\bar{e}\bar{\imath}$.	ĕs, tĕs.
by her, ĕssĕ, tĕssĕ, tĭssĕ.	ĕssā, tĕssā, tĭssā.
by us, $h\bar{a}mma$.	$h\bar{a}mmreve{e}.$
by you, tumma.	$tummreve{e}.$
by them, īnně, tīnně.	īnna, tīnna.

Ability.—Ability is expressed by means of an interesting organic pass. part. in $-\check{u}nd\bar{u}$.

 $th\bar{a}re$ böllě bhāt n
ĩ $kh\bar{a} \, \breve{u}n d\bar{a},$ you cannot eat rice.

thāre böllě rōṭī (fem.) nĩ khā ŭndi, you cannot eat bread. mēre bölle nĩ jā ŭndā, 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. Tēro naū kījē ăsī? Thy name what is?
- 2. *Es ghōṛĕī ŭmbăr kētri ăsī*? This horse-of age how-much is?
- 3. Īndā kā Kă<u>sh</u>mīr kētrā dūr ăsī? Here from Kashmir how-much far is?
- 4. Tēre bābbe ghŏre kētre shōhrā ăsī? Thy father's house-in how-many boys are?
 - 5. Haŭ dūrā kā hăṇḍī āyā. I far from walking came.
- 6. Mēre cāccēā shāhrū tīsrā baih ĕsri bauhņī sāuge hōā. My uncle's boy him-of marriage him-of sister with became.
- 7. Ghŏre <u>sh</u>ētte ghōrĕī zīn ăsī. House-in white horse-of saddle is.
- 8. *És rī piṭṭhe găsh zīn bannho*. Him of back upon saddle tie.
- 9. Maŭ ēuē <u>sh</u>ōhrū bŏrā dzīkā. By-me his boy much was-beaten.
- 10. Phēke muṇḍā de dāge caiņe cāre. Hill-of top on cows sheep he-grazes.
- 11. *Es dāle jhōtṭe baiṭṭhā ghōre găsh*. This tree under sat horse on.
- 12. Těsra (or ēuā) bā ih apņī baihņī kā bŏro ăsī. His brother own sister than bigger is.
- 13. Esrā (or ēuā) mūl dhāc răpŏyye ăsī. Its price two and a half rupees is.
- ·14. Mēro bāb māṭṭhe ghŏre rauho. My father small house-in lives.
 - 15. *Ĕslĕ rŭpŏyye dē*. Him to rupēes give.
- 16. *Es kā răpŏyye lauī lau*. Him from rupees taking take.

- 17. *Es 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 ăggā lĕ tsăl. My in-front to walk.
- 20. Köstā <u>sh</u>ōhrā tā pitshu āō? Whose boy thee behind came?
- 21. Eh mūl kŏs kā lauā? This price-in whom from was-taken?
- 22. Graŭe hāţṭīwāļe 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 $-\bar{u}$ or $-\bar{u}$ or $-\bar{u}$, both inflected as adjj.

VOCABULARY

The vocabulary is nearly the same as that of Eastern Sŭkētī. The following slight differences may be noted:—

arrive, pujjņā. ass, gāddhau. bad, jaū. bed, mŏnzau. book, kāgăd. call, shādnā.

cat, brailau, f., braili.

cock, kūkhļau.

cows (collective), dage.

egg, ānni. eye, ăkkhi. fish, mācchi. ghi, ghīū.

graze, cārnā, tsārnā.

hand, hātth. hear, shunnā. hen, kūkhļi.

hill, dhēkā, sărāz.

hilltop, $m \tilde{u} n d$. in, $d\bar{e}$.

jungle, dzŭngăl, dzŏngăl.

load, būzkā.
meet, mīļņā.
moon, tsŏnd.
pen, kŏlăm.
pig, sūr.
plain, sŏnnau.
plough, bŏld ji

plough, bold jālņā. quickly, tsīke. rise, ūbhe khölņā.

run, *thōrnā*.
see, look, *bhālṇā*.
sharp, *painnā*.

sheep (collective), caine.

sister, $c\bar{e}$ (as well as other words).

sow, v., hặndnã. stream, gāhd.

sun, $P \breve{a} r m \bar{e} s \breve{u} r$ (cerebral r).

tongue, jibbh. water, pāni.

way, bāt (not bāt).

MANDI SIRAJI

(1) BAKHLI KHAD (Bākhļī Khǎḍ)

Nouns

 $bh\bar{a}\bar{\imath}$, brother. Dat. $bh\bar{a}\bar{\imath}$ $b\breve{e}$. Abl. $bh\bar{a}yy\bar{a}$ $g\bar{a}$.

Pronouns

Nom., Acc. hau, I. āssě. āssa rā. Gen. mērā. Dat. Acc. māmbe, mābě. āssa bě. Abl. māgā. āssa gā. Agent mãe. āssě. Nom., Acc. tū. tussě. Gen. tērā. tussa rā. Dat. Acc. tŭddhu bě. tussa bě. Abl. tŭddhka, tŭddha gā. tussa gā. Agent tāē. tussě. Nom., Acc. $\bar{e}h$, this. $s\bar{e}$, that, he. Gen. ēiā, ēs rā. tēiā, tēs rā. Dat. Acc. ēi bě. tēi bě. Abl. ēi gā. tēi gā. $\bar{e}i.$ tēi. Agent

Fem., Gen. $\check{e}ssa\ r\bar{a}$, $t\check{e}ssa\ r\bar{a}$, etc. Agent, $\check{e}ss\check{e}$, $t\check{e}ss\check{e}$. kuu, 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 Maṇḍĕāḷī (see below), except the following:—

1.	ēkk.	8.	$\bar{a}tth.$
2.	$d\bar{u}i$ (very long \bar{u}).	13.	$t\bar{e}rha$.
3.	$tr\bar{a}e.$	14.	căūda.
5.	$p\bar{a}nj.$	19.	$\breve{u}nn\bar{\imath}h.$

ADVERBS

Time

ēbbě, now.

tēbbě, then.

kēbbě, kǎddhi, when?

jēbbě, 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.

Othe

ētthiē, here. kībĕ, why? ōrĕ, hither.

Others

 $k\bar{a}h\tilde{i}$, where ? $p\bar{o}r\check{e}$, thither, beyond.

VERBS

Verb Substantive

Pres. masc. sing. $h\bar{a}$, fem. $h\bar{\iota}$; plur. masc. $h\bar{e}$, fem. $h\bar{\iota}$. Past, $th\bar{\iota}\bar{a}$ or $th\bar{\iota}$, fem. $th\bar{\iota}$; plur. $th\bar{\iota}\bar{e}$ or $th\bar{\iota}$, fem. $th\bar{\iota}$. Fut. has three forms, thus:—

 $b\bar{o}ln\bar{a}$, speak ; (1) $b\bar{o}l$ - $gh\bar{a}$, fem. - $gh\bar{\iota}$; pl. -ghe, fem. - $gh\bar{\iota}$.

(2) bōlăṅg, indeclinable.

(3) $b\bar{o}ll\bar{a}$, fem. $b\bar{o}ll\bar{\iota}$; plur. $b\bar{o}lle$, fem. $b\bar{o}ll\bar{\iota}$.

khāṇā, eat; khāṅghā, khāṅg, khāllā. ἄchṇā, come; ἄchghā, ắchǎṅg, ắchlā. kǎrnā, do; kǎrghā, kǎrửṅg, kǎrlā.

Pres. part. ends in $-\tilde{a}$ unchangeable, as $k\tilde{a}r\tilde{a}$, doing; $kh\bar{a}\tilde{a}$, eating; $p\bar{\imath}\tilde{a}$, 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 $kh\bar{u}dh\bar{u}$, eaten; $dh\bar{u}l\bar{e}\bar{u}$, fallen; $g\bar{o}\bar{u}$, gone (irreg.); $d\bar{\imath}tt\bar{u}$, given (irreg.).

Pres. ind. is the same as the pres. part.

Imperf. the same with thia, thi, etc.

Stat. part. in -īdā, baitthīdā, 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 må, tăddh, āssa, tussa instead of māē, tāē, āssē, tussē, thus:—

mã karnā, tăddh něhĩ kărnā, I am to do it, thou art not to do it.

Ability.—mēre něhî jāhndā, I cannot go.

mēre něhī roti khāhăndi, I cannot eat bread.

Need, to be required.—mābĕ dūi kŭlī lōrī hē, I need two coolies.

Use of läggnā, be attached.

mābě bărā dhuppā lăygā, to me great sunshine wasattached, I felt the heat very much.

mābě bărī bhūc lăggī, 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. bāb, father. Gen. bābb-ā rā.

Dat. Acc. -ā bě.

-ā lědě (from), mŏnjha (in). Abl.

Agent -ē.

Pronouns

Nom., Acc. hāŭ, I. āssě (also hāmmě).

mērā. āssa rā. Gen. Dat. Acc. maũ bě. āssa bĕ. maũ lĕdĕ. āssa lĕdĕ. Abl. Agent maũĕ. āssě.

Nom., Acc. $t\bar{u}$, thou. tūssě (also tŏmmě).

tērā. tūssa rā. Gen. Dat. Acc. tā bě. tūssa bě. tūssa lědě. Abl. tā lĕdĕ. tūssě.

Agent taũĕ. Nom., Acc. $\bar{c}h$, this. $\bar{c}h$. Gen. $\bar{c}\bar{u}$ $r\bar{a}$. $\bar{i}nha$ $r\bar{a}$. Dat. Acc. $\bar{c}\bar{u}$ $b\bar{e}$. $\bar{i}nha$ $b\bar{e}$. Abl. $\bar{c}\bar{u}$ $l\bar{e}d\bar{e}$. $\bar{i}nha$ $l\bar{e}d\bar{e}$. Agent $\bar{c}\bar{u}$. $\bar{i}nh\bar{c}$.

Fem. sing.: Gen. ĕssa rā. Dat., Abl., etc. Agent, ĕssĕ.

Nom., Acc. $s\bar{e}$, that, he. $s\bar{e}$.

Gen. $t\bar{e}\bar{u}\ r\bar{a}$. $t\bar{\imath}nha\ r\bar{a}$. Agent $t\bar{e}\bar{u}$. $t\bar{\imath}nh\bar{e}$.

Fem. sing.: Gen. těssu rā, etc.

kuņ, who. Gen. kas rā. Agent, kuņī.

kē, what?

NUMERALS

1. ēk:. 11. gaira. 12. bāra. 2. dñī. 3. cīn. 13. tēra. 14. tsŏuda. 4. tsar. 15. păndra. 5. panz. 16. sōla. 6. tshan. 7. sāt. 17. sătāra, 18. thāra. 8. āth. 19. nīh, nīh. 9. nou. 20. bīh. 10. dăs.

ADVERBS

Time

ēbrĕ, ēbbĕ, now.
părsī, day after to-morrow.
tēbrĕ, tēbbĕ, then.
kēbrĕ, kēbbĕ, when?
jēbrĕ, jēbbe, when? (rel.).
½tūī, to-morrow.
phărdz, day before yesterday.
cauthe, on fourth day back.

Place

 ŏkkhĕ, here.
 kauč, where?

 tŏkkhĕ, there.
 jŏkkhĕ, where (rel.).

 ētthī, tētthī, kētthī, jētthī are also used.

kībĕ, 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. nāhû, nāhũ bĕ.
nāhũ, nāhũ bĕ.
nāhū, nāhū bĕ.

nāhāme, nāhā bĕ. nāhī, nāhī bĕ. nāhī, nāhī bĕ.

Also $n\bar{a}hlo$, fem. $n\bar{a}hli$; plur. $n\bar{a}hle$, fem. $n\bar{a}hl\bar{i}$. $n\bar{a}h\bar{a}$ 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. $n\bar{a}h\hat{n}$; 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; $k\check{o}rd\bar{a}$, doing.

Continuative.—pres. part. with stat. part. of lägnā. hāŭ rōtī lägīrā khāndā, I am eating bread.

hāŭ rōṭī lăgīri khāndi, I (fem.) am eating bread.

The position of this portion of Măṇḍī Sĭrāj (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 Kählür 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 Kangra, 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 Nāļāgārh 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 Kiūthălī 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 Bĭlāspŭr dialects are so closely allied that one might call them one dialect, Bĭlāspŭrī or Kăhlūrī. I have preferred the former name as the State is much better known to the outside world as Bĭlāspŭr, 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 Bilāspŭrī, W. Bilāspŭrī, and N. Bilāspŭrī the stat. part. is formed from the past tense. In S. Bilāspŭrī, Dāmī, and Hăṇḍūrī, 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 $-\tilde{e}$. Feminine nouns, as a rule, inflect in $-\bar{a}$ in the singular and $-\tilde{a}$ in the plural.

NUMERALS

The free use of cerebral n and l will remarked, as $h \check{u}_n attar$, 69; $\check{u}_n t \bar{a} l \bar{i}$, 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 \hat{n} in the 2nd and 3rd persons. Thus, for the verb $k\tilde{\alpha}rn\tilde{a}$, do, the futures would be as follows:—

Declined-

	Bilaspur			Sasi		
1.	kărăngṛ-ā,	fem.	- ī.	kărăngṛ-ā,	${\rm fem.}$	- ī.
2.	kărăngṛ-ā,	,,	- $\tilde{\iota}$.	käräg p - $ar{a}$,	,,	- ī.
3.	kărăngṛ-a,	, ,	-ī.	kŭrăgṛ-ā,	1 7	-ī.
1.	kărăngṛ-e,	,,	- $\tilde{\iota}\tilde{\epsilon \tilde{t}}$.	kără igr-e,	,,	- $\tilde{\imath}\tilde{\tilde{ct}}$.
2.	kărăngr-e,	,,	$-\tilde{t}\tilde{\tilde{t}}.$	kărăgṛ-e,	33	$-\tilde{\imath}\hat{\tilde{\alpha}}$.
3.	kărăngr-e,	31	$-\bar{\imath}\tilde{\bar{\epsilon t}}.$	kărăgṛ-e,	1)	- $\tilde{\imath}\tilde{\tilde{\alpha}}$.

The indeclinable form is käräng for both dialects.

The stat. part. ends in -ādā. 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. infinThus, I cannot eat rice is rendered as follows:—

Bilāspūrī, mēre nēh cauļ khāī hănde.

Panjabi, mēre koļo cauļ něhĩ khān hănde (or khāīde).

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 $-\check{a}$ in the plur. (agent $-\check{e}$ except for nouns ending in $-\bar{a}$). Fem. have $-\check{a}$ in the sing. (agent $-\check{e}$) and $-\check{a}$ 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 Măndī, 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 $-ngh\bar{a}$ or -ng 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 n in $ngh\bar{a}$, 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 \dot{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 $-\bar{e}$, 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 $-\tilde{n}$, 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 Bĭlāspūrī.

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

	11001/2		
Singui	LAR	PLURAL	
Masculine.			
Nom., Acc. g	hōṛ-ā, horse.	-c.	
Gen.	-e dā.	-ĕā dā.	
Dat., Acc.	-e nā.	-č \bar{a} $n\bar{u}$.	
Abl.	-e te.	- $ar{e}ar{a}$ te.	
Voc.	-ĕā.	-ĕō.	
Agent	-c,	-ĕā,	

Nom., Acc.	ghăr-, house.	ghăr-		
Gen.	$-\bar{e}\ d\bar{a}.$	-ā dā.		
et	tc.	etc.		
Voc.	-ā.	-Ō.		
Agent	-ē.	- c .		
Nom., Acc.	hāth-ī, elephant.	- ī.		
Gen.	$-i\bar{e}\ d\tilde{a}.$	-īā dā.		
Voc.	$-ar\iotaar a$.	-īō.		
Agent	$-ar{\iota}ar{c}.$	- $ar{l}ar{ar{c}}$.		
Feminine.				
Nom., Acc.	nŭnn-ī, girl.	$-\bar{\imath}\bar{a}$.		
Gen.	-īā dā.	-īā dā.		
Dat., Acc.	$-\bar{\imath}\check{a}\;n\bar{\check{u}}.$	$-i\bar{\bar{a}}\;n\bar{\bar{u}}.$		
Abl.	-īā te.	-īā tc.		
Voc.	- $\bar{\iota}\bar{e}$.	-īō.		
Agent	$-ar{\imath}ar{a}$.	$-\bar{\imath}\overset{m{\pi}}{\dot{a}}.$		
Nom., Acc.	baih-n, sister.	-ņā.		
Gen.	-ṇā dā.	- <u>ņ</u> ā dā.		
et	c.	etc.		
Voc.	-ne.	- <u>n</u> o.		
Agent	· incī.	-ṇā.		
	Pronouns			
Nom., Acc.	haŭ, I.	$reve{a}sar{ar{e}}.$		
Gen.	$mar{e}rar{a}$.	mhārā, ăsā dā.		
Dat., Acc.	m ănn $ar{ar{u}}$.	ăsā nā.		
Abl.	mētte.	$\check{a}s\check{\bar{a}}\ te.$		
Agent	maĩ.	$\bar{a}sar{e}.$		
Nom., Acc.	$t\bar{u}$, thou.	$t ar{u} s ar{ar{c}}.$		
Gen.	$t\bar{e}r\bar{a}$.	$treve{u}sar{ar{a}}$ $dar{a}.$		
Dat., Acc.	tainū.	t นัรนี้ กนี้.		
Abl.	tētte.	tŭ s ā tc .		
Agent	taī.	tŭsē.		
Nom., Acc.	$s\bar{c}$, he, she, it, that.	$sar{e}.$		
Gen.	tīh dā, tĭs dā.	$t\bar{\imath}hn\bar{a}\ d\bar{a}.$		
Dat., Acc.	tīh nữ, tĭs nữ.	$t\bar{\imath}hn\bar{a}\;n\bar{u}.$		
Abl.	tīh te, tĭs te.	$tar{\imath}hnar{a}$ te.		
Agent	$t\bar{\imath}hn\bar{\imath}{\sharp}^{"}$	$t \bar{\imath} h n \bar{e}$.		

Nom., Acc. $\bar{e}h$, this. ēh. īhnā dā. Gen. īh dā, ĭs dā, īhnā nī. Dat., Acc. īh nū, is nū. īlmī. Thine. Agent Nom., Acc. kňn, who? kŭn. kīh dā, kīs dā. kīhnā dā. etc. etc. kīhnē. Agent kīhnī. Nom., Acc. jo, who (rel.). jō. jīh dā, jīs dā. Gen. · jīhnā dā. Agent jīhmī. ithne.

 $ky\bar{a}$, what? has Gen. $k\bar{a}h d\bar{a}$, no plur. $k\breve{u}cch$, something, anything, is indeel.

PRONOMINAL ADJECTIVES

itṇā, so much or many; titṇā, so much or many (correl.); kitṇā, how much or many? jitṇā, as much or many (rel.). ēṛhā, of this kind; tēṛhā, of that kind; kēṛhā, of what kind? tēṛhā je, of which kind (rel.).

 $\bar{e}dd\bar{a}$, so big ; $t\bar{e}dd\bar{a}$, so big (correl.); $k\bar{e}dd\bar{a}$, how big ? $j\bar{e}dd\bar{a}$, as big (rel.).

ADJECTIVES

Adjectives ending in $-\bar{a}$ are declined like nouns in $-\bar{a}$, the fem. being like nouns in $-\bar{\iota}$. Thus we have such phrases as—

ăpņīā baihņā te, from own sister.

ăpuĕã bhāyyã nã, to own brothers.

Adjectives with other endings are not declined unless used as nonns, in which case they are declined as nouns.

Comparison.—There are no special forms for comparison. It is expressed by means of te, from—

khăvā, good; is te khāvā, good from this, better than this. săbbhnā te khāvā, good from all, better than all, best.

Numerals Cardinal

1.	ĭkk.	39. นั	iņtāļī.
2.	$d\bar{o}$.	40. c	$\bar{a}l\bar{\imath}.$
3.	t i n n.	47. s	aĩtāļī.
4.	$c\bar{a}r$.	49. ŭ	nĭnja.
5.	pănj.	50. p	йnjāh.
6.	$ch\bar{e}$.	57. s	ătŭnja.
7.	sătt.	59. นั	inaht.
8.	йṭṭh.	60. s	ățțh.
9.	nau.	67. s	ătāhṭ.
10.	dăs.	69. h	ŭnăttăr.
11.	$yar{a}rar{a}$.	70. s	ăttar.
12.	$b\bar{a}r\bar{a}$.	77. s	ăthăttăr.
13.	$t\bar{e}r\bar{a}$.	79. ŭ	ināsī.
14.	$caud\bar{a}$.	80. ă	$ss\bar{\imath}.$
15.	păndrā.	87. s	ătāsī.
16.	$sar{o}ar{l}ar{a}.$	89. n	айe.
17.	$s \breve{a} t t r \bar{a}$.	90. n	$a\breve{a}bbe.$
18.	ṭhārā.	$97. \ s$	ătānue.
19.	ŭnnī.	99. n	ĕŗĭnue.
20.	$b\bar{\imath}h.$	100. s	au.
27.	$s \breve{a} t \bar{a} \bar{\imath}$.	300. t	ĭnn sau.
29.	ŭ'năttī.	500. p	ănj sau.

Ordinal

3rd. $tijj\bar{a}$. 4th. $cauth\bar{a}$.

1000. hăjār.

100,000. läkkh.

ADVERBS

Time

kăl, to-morrow, yesterday.
părsū, day after to-morrow, day before yesterday.
cauth, fourth day forwards or backwards.

 $h \check{u}n$, now. $t\bar{u}hn$, then. $k\bar{u}hn$, when ? $t\bar{u}hn$ $j\bar{e}$, when (rel.). $\check{u}jj$, to-day.

30. tīh.

37. sătăttī.

1st. paihlā. 2nd. dŭjjā.

Place

ttthe, here.
ttthī, there.
kttī, where?
jttthī, where (rel.).
nīhļe nũ, downwards, to the plains.

йррге, upwards. nēŗe, near, dūr, far. ăgge, before. pĭcche, backwards.

Others

chōṇā, quickly. khărā, well. kai, why?

PREPOSITIONS

 $d\bar{a}$, of. $n\hat{u}$, to. te, from. $w\check{\epsilon}e$, in. $\check{a}qqe$, in front of. gē, beside; mŭjh gē, beside me.

kăne, along with; mēre .

kăne, along with me.

păr, upon.

hēth, under.

VERBS

Verb Substantive

 $h\bar{a}$, am, fem. $h\bar{\imath}$. $h\bar{a}$, art, ,, $h\bar{\imath}$. $h\bar{a}$, is, ,, $h\bar{\imath}$.

picche, after, behind.

hē, are, fem. hīã.
 hē, are, ,, hīã.
 hē, are, ,, hīã.

Past sing., $th\bar{a}$, was, fem. $th\bar{i}$; plur. $th\bar{e}$, were, fem. $th\bar{i}\tilde{a}$.

rărhnā, fall

Imperat. $r \check{u} r h$ Pres. cond. $r \check{u} r h - \tilde{u}$. rŭṛho. -īye.

-e. -e. -0. -e.

Fut.: Sing. masc. răṛhăṅgṛā, fem. răṛhăṅgṛī; plur. rărhăṅgre, fem. rărhăṅgrīā.

There is another fut. rurhang, indeel.

Pres. ind. or past cond.: Sing. masc. rŭṛhdā, fem. rŭṛhdī; plur. m. rŭṛhdē, fem. rŭṛhdīā.

Imperf. $r\check{u}\dot{r}hd\bar{u}$ thā $(r\check{u}\dot{r}hd\bar{\iota})$ thā, $r\check{u}\dot{r}hde$ thē, $r\check{u}\dot{r}hd\bar{\iota}$ thā.

Past, rŭṛhëā, fem. rŭṛhī; plur. m. rŭṛhē, fem. rŭṛhīā. Habitual pres. rŭṛhā kărdā, I am in the habit of falling. Habitual past, rŭṛhā kărdā thā, I was in the habit of falling.

In these two tenses $r \check{u} r h \check{a}$ is indeclinable, while $k \check{a} r d \bar{a}$ and $k \check{a} r d \bar{a}$ that are declined like $r \check{u} r h d \bar{a}$ in pres. ind. or imperf.

Conj. part. rărhāke, having fallen.

Stat. part. $r \check{u} r h \bar{u} d\bar{a}$, in the state of having fallen, fallen. Pres. perf. $r \check{u} r h \check{e} \bar{a} h \bar{a}$ (declined as above).

Plup. rŭrhĕā thā (declined as above).

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

hōo.

ão.

Imperat. $h\bar{o}$.

Fut. höngrā or höng.

Pres. ind. or past cond. hŭndā.

Past, hōĕā.

Stat. part. hōūdā.

auṇā, come

Imperat. \bar{a} .

Fut. aungrā or aung.

Past, āyā.

Stat. part. āūdā.

 $j\bar{a}n\bar{a}$, go

Fut. jāngrā or jāng.

Pres. ind. or past cond. jāndā.

Past, $g\bar{e}\bar{a}$ (fem. $ge\bar{\imath}$, fem. plur. $ge\bar{\imath}\tilde{a}$).

raihņā, 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. $m\bar{a}r\check{e}\bar{a}$ $j\bar{a}n\bar{a}$, 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, $m\bar{a}r\check{e}\bar{a}$ has fem. sing. $m\bar{a}r\bar{i}$, masc. plur. $m\bar{a}re$, fut. plur. $m\bar{a}r\bar{i}$.

khāṇā, eat

Fut. khāṅgṛā, khāṅg.

Past, khādhā.

pīņā, drink

Past, $p\bar{\imath}tt\bar{a}$.

dēņā, give

Fut. dēngrā, dēng.

Past, dĭttā.

lainā, take

Fut. laingrā, laing.

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

gălāņā, speak

Past, gălāyā.

kărnā, do

Past, kĭttā.

Stat. part. $k\bar{\imath}tt\bar{u}d\bar{a}$, having been done.

jāņņā, know.

Past, jāņĕā.

lĕauṇā, bring

Past, līāyā.

lēī jāņā, take away

Like jāṇā 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 khāī hunde, I cannot eat rice.

mētte nêh ēh pōthī părhī hăndī, I cannot read this book.

mētte nêh ēh kămm kărī hăndā, 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, $s\check{a}kn\bar{a}$, 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 Măsălmān thôre něhĩ hē, lit. we Musalmans little not are; the meaning is, "we are not Musalmans."

 $b\bar{a}h\eta\bar{a}$, strike, is used with some word for blow, understood.

maĩ tĩh nữ bāhĩ, I struck him (sc. a blow).

maĩ căpērā dĩã bāhīā, 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 naũ kyā hā? Thy name what is?
- 2. *Ĕs ghōṛe dī kēḍḍi kŭ ŭmr hī*? This horse of how-great about age is?
- 3. *Itthe te Käshmir kitne dür hi?* Here from Kashmir how-much far is?
- 4. Tere budhe de kitne kö mundu he? Thy father of how-many about boys are?
- 5. Haŭ băre dūre te pătāhņā āyā. I very far from onfoot came.
- 6. Mēre cācce dā pătt is dīā baihņā kăne biāh kittūdā. 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. *Ŭs 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. Ohje is părbăte păr gaūā băkrīā cārā kărdā. He this hill upon cows goats grazing making is (is in the habit of grazing).
- 11. Ohje ŭs dāļe hēth ghōre păr baithādā. He that tree under horse upon seated.
- 12. *Ŭs dā bhāī ἄρηīā baihṇā te băḍḍā*. Him of brother own sister than big.
- 13. Tīs dā mŭl dhāī rŭpăyye hā. This of price two-and-a-half rupees is.
- 14. Mērā bădhā chōṭe ghāre raihndā. My father little house-in remains (lives).
- 15. Tis nũ ēh rừ păyye dēi dēo. Him to these rupees giving give (give over, idea of completion).
- 16. Īhnā rŭpăyyā is te leī lau. These rupees him from taking take.

- 17. Tîh nã khăre mārīke răsse kăne bănnhī dēo. Him to well having-beaten rope with tying give (tie up).
 - 18. Khūe te pāņī kāḍḍho. Well from water draw-out.
 - 19. Mere ägge ägge cal. My before before walk.
- 20. Kīs dā lăṛkā hā tăsā de pīcche 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. $k\check{u}$, $k\check{u}$, $k\check{u}$, after number or word expressing amount, size, etc., means "approximately". 6. $k\check{t}tt\bar{u}d\bar{a}$, done, used for past, is-having-been-done, i.e. has been done. 8. $b\check{u}nh\bar{u}$ $d\bar{e}$; 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, $k\check{a}$, $k\check{b}$. able, be, $s\check{a}k\mu\check{a}$; see Grammar. all, $s\check{a}bbh$. arrive, $pujj\mu\check{a}$. ass, $kh\check{b}tr\check{a}$. back, n., $p\check{t}tth$.

backwards, přeche.

bad, bŭrā.

be, become, höṇā.

bear, rīcch.

beat, *mārnā*, *bāhṇā*. beautiful, *bāṅkā*.

bed, manjā. before, ăgge. behind, pĭcche. below, hēth.

beside, gē.

big, băḍḍā; so —, ēḍḍā: so — (correl.), tēḍḍā; how —, kēḍḍā; as — (rel.), jēḍḍā.

bitch, kăttī. body, dhăr. book, pōthī. boy, măṇḍū. bread, rōṭṭī. bring, lĕauṇā. brother, bhāī.

buffalo, mhais. bull, băļd.

buttermilk, chāh.

call, bōlṇā. camel, ūţ.

cat, bĭllā, fem. bĭllī.

cock, kŭkkăŗ. cold, thăṇḍā.

come, auṇā.
cow, găù, gãē.
cowherd, gŭālū.

daughter, dhī, kŭrī.

day, dĭn. die, mărnā. do, kărnā. dog, kŭttā.

downwards, hēṭh. draw (water), kǎḍḍhṇā.

drink, pīṇā; give to —, pǐļāṇā.

ear, känn.

eat, khāṇā : cause to —, khŭļāṇā.

egg, bătlī.
eight, ăṭṭh.
eighteen, ṭhārā.
eighty, ăssī.
elephant, hāthī.
eleven, gīārā.
eye, hākkhī.
face, mūh.

fall, rărhnā, paiņā.

far, dār.
father, bǔdhā.
field, dōcī.
fifteen, pǎndrā.
fight, lǎṛnā.
first, paihlā.
fish, màcchī.
five, pǎnj.
foot, pair.
forty, cālī.

four, car; fourth, cautha.

fourteen, caudā.

forwards, agge.

lazy, ghair.

learn, sīkhnā. from, te. front, in, ăgge. leopard, bāhg, mĭrg. fruit, phăl. lie, saunā, paiņā. ghi, ghī. little, chōtā; a —, thōrā. girl, munnī. load, bŭjhkā. give, dēņā. look, dēkhnā. maize, chăllī. go, jāṇā. goat, băkrā, fem. băkrī. make, bănānā. good, khărā. man, māhnū. graze, tr., cārnā, cŭgānā; int., mare, ghōrī. marry, bĭāh kărnā. cŭgnā. hair, kēs. meat, māsh. hand, hătth. meet, mĭllnā. he, $s\bar{e}$. milk, duddh. head, sir. moon, cănd. hear, sunnā. mother, ămmā. hen, kŭkkrī. mountain, părbăt. much, so, $itn\bar{a}$; so — (correl.), hence, *ĭtthe tc*. here, ĭtthe. $titn\bar{a}$; how —? $kitn\bar{a}$; as high, ŭccā. — (rel.), jĭtṇā. 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, ghărčwāja. nine, nau. nineteen, ŭnnī. I, haũ. ignorant, ähmäk. ninety, $n\breve{a}bbc$. no, nēh, něhĩ. in, wicc. inside, wicc. nose, $n \breve{a} k k$. iron, lōhā. not, neh, nehi. nothing, kŭcch neh. jackal, giddrī. jungle, băn. now, hun. kind, of this, ēṛhā; of that -, of, dā. $t\bar{e}rh\bar{a}$; of what —? $k\bar{e}rh\bar{a}$; oil, tēl. of which — (rel.), tēṛhā jē. on, păr. kite, īl. one, ikk. know, jānnā. our, ăsā dā, mhārā.

own, adj., ăpnā.

pen, kălăm.

pig, sūr.

place, v., rākkhṇā. plain, pāddhār.

plough, hăl jōrnā.

quickly, chōrā.

rain, bărkhā.

read, *păṛhnā*.

recognize, păchaiṇṇā.

remain, raihņā. river, dăruā.

run, daurnā; — away, nățhī

jāṇā.

saddle, kāṭṭhī.

say, bōlṇā, gălāṇā. see, dēkhṇā.

see, $ae\kappa nna$. seed, $b\bar{\imath}\bar{u}$.

seven, sătt.

seventeen, sätträ.

seventy, săttăr.

sharp, painā.

she, $s\tilde{e}$.

sheep, $bh\bar{e}d$.

shepherd, bŭkrāļ.

shopkeeper, $d\breve{u}k\breve{a}nd\bar{a}r$.

sister, older than person spoken of, běbbě; younger than do.,

baihņ.

sit, baithṇā.

six, chē.

sixteen, soļā.

sixty, sățih.

sleep, saunā.

something, $k\bar{u}cch$. son, $p\bar{u}tt$, $bh\bar{a}\bar{u}$.

sow, bāṇā.

speak, gălāņā, bōlņā.

stand, khrōṇā.

star, tārā.

stomach, pēt.

storm, ănnhī, ănhērī.

stream, khadd.

sun, sūrāj; sunshine, dhupp.

sweet, miţţhā. swift, calāk.

take, laiņā; take away, leī jāņā.

ten, dăs. than, te.

then, tāhņ.

there, ŭtthī.

they, $s\bar{c}$.

thief, cōr. thirst, tīh.

thirteen, *tērā*.

this, $\bar{e}h$. thou, $t\bar{u}$.

thou, tu.

three, tinn; third, $tijj\bar{a}$.

thy, tērā. tie, bănnhṇā.

to, nu.

to-day, *ŭjj*.

to-morrow, kăll; day after —, părsū; fourth day, cauth.

tongue, $j\bar{\imath}bbh$.

tooth, dănd.

town, näggär.

tree, dāl.

twelve, bārā.

twenty, $b\bar{\imath}h$.

two, $d\bar{o}$; two-and-a-half, $dh\bar{a}\bar{i}$;

second, dŭjjā.

ugly, bŭrā. uncle, cāccā.

under, hēth.

upon, păr.

upwards, *ŭppre*.

very, bauht.

village, gaũ.

walk, pătâhṇā auṇā or jāṇā, călṇā.

was, thā.

water, pāṇī.

way, bāṭ. we, ăsē.

well, adv., khărā.

well, n., khūā.

what, $ky\bar{a}$.

wheat, kănăk.

when, $k\bar{a}h\eta$; (rel.), $t\bar{a}h\eta$ je. where? $k\bar{i}t\bar{i}$; (rel.), $j\bar{i}tth\bar{i}$.

white, sŭfēd.

who? $k \bar{u} n$; (rel.), $j \bar{o}$.

why? kai.

wife, jūāņās.

wind, paunī.

wise, $\breve{a}kl\bar{a}w\ddot{a}la$.

with (along with), kăne;

instru., kăne. wolf, bhăgĕāŗ.

woman, jūāņās.

write, lĭkkhṇā.

yesterday, kăll; day before —

părsū; fourth day back,

cauth.

you, tŭsa; your, tŭsa da.

WESTERN BILASPURI

Nouss

Nom. Acc. ghor-a. -C. -ĕā dā. Gen. -e dā. -ča no. Dat., Acc. -c nŏ. -čű tě. Abl. -e tě. -ĕū. Agent -ē. Nom., Acc. ghăr-, house. ghur-. Gen. -e dā. -ā dā. -ē, -ē nē. -ē. Agent Nom., Acc. hāth-ī, elephant. - Ī. -īā dā. Gen. -īē dā. -īē, -īā ne. -īē, -īē ne. Agent Nom., Acc. mŭnnī, girl. -10. -īū dā, nŏ, etc. Gen., etc. -īā dā, nŏ, etc. -īē or īē ne. -īā ne. Agent Nom., Acc. bhain-, sister. bhain-å. -ā dā, nŏ. Gen., etc. $-\bar{a}$ $d\bar{a}$, $n\check{o}$.

PRONOUNS

-ü ne.

 $-\bar{a}$ ne.

Agent

Nom., Acc. haū, maĩ, I. ăsī. Gen. mērā. sāhrā. ăsā nū. Dat., Acc. mainii. Abl. sätte. mētte. āsī. Agent mai. Nom., Acc. $t\tilde{u}$, thou. tŭsi. thuārā, tuhārā. Gen. $t\bar{e}r\bar{a}$. thuana. Dat., Acc. tainnū. thŭātte. Abl. tětte. tusī. Agent taī. Nom., Acc. $\bar{e}h$, this. ēh. īhnā dā. Gen. ih da, is da. īhnā no. Dat., Acc. ih nö. īhnī. Agent $\bar{\imath}hn.$

kaun, who?
Gen. kīh dā.
Agent, kīhn.
kyā, what? Gen. kāh dā.
kŭech, 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 Bĭlāspŭr dialect.

Comparison, as in Bĭlāspŭr:—

căṅgā, good; es te căṅgā, better than this.
săbb te căṅgā (or ăbbăl), better than all (first from all), best.

Adverbs

Time

 $h \breve{u} \eta \bar{\imath}$, now. $k \breve{u} d$, when ? $t \breve{u} d$, then. $j \breve{u} d$, when (rel.).

Place

itthe, here.kitthe, where ?itthe, there.jitthe, where (rel.).

Others

kūsno, kāh no, why? chōr, quickly.

PREPOSITIONS

 $d\bar{a}$, of. te, from, than. $n\check{o}$, $n\tilde{u}$, to.

VERBS

Verb Substantive

Pres. hai all through, unchanged.

Past sing. masc. thā, fem. thī; plur. masc. thē, fem. thīå.

diggnā, fall

Imperat. digg diggo.

Fut. $digg\check{a}igr-\bar{a}$, fem. $-\bar{\imath}$; plur. masc. $-\bar{e}$, fem. $-\bar{\imath}\hat{a}$; also $digg\check{a}ig$, unchanged.

Pres. ind. and past cond. diggda.

Imperf. $diyyd\bar{a}$ $th\bar{a}$, etc., fem. $diggd\bar{i}$ $th\bar{i}$; plur. masc. diggde the, fem. $diggd\bar{i}$ $th\bar{i}$.

Stat. part. diggūdā, fallen.

Past, $d\bar{\imath}gge\bar{a}$, fem. $d\bar{\imath}gg\bar{\imath}$; plur. masc. $d\bar{\imath}gge$, fem, $d\bar{\imath}gg\bar{\imath}\tilde{a}$.

hōṇā, be, become

Fut. hunghrā.

Past, hōeā.

Pres. ind. and past cond. hundā.

auņā, come

Fut. aunghrā.

Past, āyā.

Stat. part. $\bar{a}\bar{u}d\bar{a}$, in the state of having come.

jāṇā, go

Fut. jānghrā.

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

Stat. part. găūdā, gone.

baithna, sit

Past, baittha.

Stat. part. baitthūdā.

kŭttnā, beat

Past, kŭttěa.

khūnā, eat

Past, khādhā.

dēņā, give

Fut. dēnghrā.

Past, ditta.

lainā, take

Fut. lainghrā.

Past, lēā.

It will be noticed that verbs whose roots end in a vowel take h in the future, thus $aunghy\bar{a}$, I shall come; $j\bar{a}nghy\bar{a}$, I shall go; $d\bar{e}nghy\bar{a}$, I shall give, etc.

Ability is expressed in the same way as in Bîlāspūr. The sentences given for Bĭlāspūrī are used also in Western Bílāspūr. The tautological use of thōrā, mentioned in connexion with the Standard dialect, is found also in this dialect.

To express necessity, advisability, duty, $c\bar{a}h\bar{\imath}nd\bar{a}$ (fem. $c\bar{a}h\bar{\imath}nd\bar{\imath}$, plur. masc. $c\bar{a}h\bar{\imath}nde$, fem. $c\bar{a}h\bar{\imath}nd\bar{\imath}\bar{a}$) is used like the Panjabi $c\bar{a}h\bar{\imath}d\bar{a}$. It corresponds to the Hindi $c\bar{a}hiye$.

NUMERALS

The numerals are as in Bĭlāspūr 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, $ch\bar{o}hr\bar{u}$. buffalo, mhais. cow, $g\bar{a}$.

dwell, $b\check{a}sn\bar{a}$. herder of buffaloes, $m\bar{a}h\bar{\iota}$. look for, be obtained, $l\check{a}jjhn\bar{a}$. shepherd, $g\check{u}\bar{a}l$. woman, wife, $t\bar{\iota}m\bar{\iota}$.

NORTHERN BILASPURI

Nouns

Nom., Acc.	ghōṛ-ā.	-e.
Gen.	-e rā.	-e rā.
Dat., Acc.	$-c j \bar{o}$.	-e jō.
Abl.	-c tc.	-e te.
Agent	-ē.	-ē.
Nom., Acc.	ādm-ī, man.	- ī .
Gen.	-iā rā.	-īā rā.
	etc.	etc.
Agent	-īē.	$\vec{\cdot} \bar{\imath} \bar{e}$.

Nom., Acc. ghăr, house. ghăr. Gen. ghărā rā. ghărā rā.

Feminine.

Nom., Aec. $m \check{u} n n - \bar{\iota}$, girl. $-\bar{\iota}$. Gen. $-\bar{\iota} \bar{a} r \bar{a}$. $-\bar{\iota} \bar{a} r \bar{a}$. Agent $-\bar{\iota} \bar{e}$. $-\bar{\iota} \bar{e}$.

It will be noticed that as in so many Simla States dialects the singular is practically the same as the plural.

Pronouns

Nom., Acc. hau, I. use. Gen. $m\bar{e}r\bar{a}$. mhārā. ŭsā jō. Dat., Acc. minjo. ăsā te. Abl. mātte. āsā. Agent maĩ. Nom., Acc. tū. trisē. Gen. tērā. tŭsā rā. Dat., Acc. tijjo. tŭsā jo. tŭsā te. Abl. tntte. Agent tnĩ. třisā.

ēh, this, has Gen. ĭs rā. Agent, īhnī. kyā is what?

ADVERBS

Nearly the same as Western Bilāspūri. dottā, is to-morrow.

VERBS

Verb Substantive

Pres. masc. $h\bar{a}$, fem. $h\bar{i}$; plur. $h\bar{e}$, fem. $h\bar{i}$. Past masc. $th\bar{a}$, fem. $th\bar{i}$; plur. masc. $th\bar{e}$, fem. $th\bar{i}$.

karna, do

Fut. kărănghā, fem. kărănghī; plur. kărănghē, fem. kărănghī; also kărăng (indeclinable).

Pres. ind. kărã hā, fem. kărã hī; plur. kărâ hē, fem. kărã hī.

Imperf. kărã thā, fem. kărã thī; plur. kărã thē, fem. kărâ thī.

Past, $k\tilde{\imath}ttt\bar{a}$, fem. $k\tilde{\imath}ttt\bar{\imath}$; plur. $k\tilde{\imath}ttte$, fem. $k\tilde{\imath}ttt\bar{\imath}$ (agreeing with object).

Stat. part. $k\bar{\imath}tt\bar{\imath}r\bar{a}$, fem. $k\bar{\imath}tt\bar{\imath}r\bar{\imath}$; plur. $k\bar{\imath}tt\bar{\imath}re$, fem. $k\bar{\imath}tt\bar{\imath}r\bar{\imath}$. Pres. perf. $k\bar{\imath}tt\bar{a}$ $h\bar{a}$.

Plup. kittā thā.

dēņā, give

Fut. dēnghā or dēng.

 $j\bar{a}n\bar{a}$, 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. gēīrā.

Pres. perf. $g\bar{e}\bar{a}~h\bar{a}$.

Plup. gēā thā.

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

Past, $h\bar{u}\bar{a}$, $h\bar{u}\bar{a}$ $h\bar{a}$, $h\bar{u}\bar{a}$ $th\bar{a}$.

auṇā, come

Stat. part. āīrā.

baithnā, sit

Stat. part. baiṭhīrā.

Other verbs are dēkhņā, see; past, dēkhĕā.

 $b\bar{a}hn\bar{a}$, strike; past, $b\bar{a}h\check{e}\bar{a}$. This is used always with some feminine word for blow understood, as $\check{u}s\ j\bar{o}\ b\bar{a}h\bar{\imath}$, struck him (sc. a blow).

 $l\bar{e}\bar{i} j\bar{a}n\bar{a}$, take away; like $j\bar{a}n\bar{a}$, go.

lī auṇā, bring; like auṇā, 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 Bĭlāspŭr.

SOUTHERN BILASPURI

Nouns

Nom., Acc. gl	ιōṛ-ā.	-C.
Gen.	-e rā.	$-\check{e}\bar{\hat{a}}\ r\bar{a}$.
Dat., Acc.	-e jō.	-ĕā jō.
Abl.	-e te.	-ĕā te.
Agent	$-\bar{\ell}$.	$-ar{ ilde{e}}$.
Nom., Acc. gh	ăr-	ghăr-
Gen.	-o rā.	$-\tilde{c}\bar{t}$ $r\bar{c}\iota$.
etc.		etc.
Agent	$-\bar{e}$ or $-e$ ne .	- ~ .
Nom., Acc. ha	$\bar{\iota}th$ - $\bar{\iota}$, elephant.	- 7 .
Gen.	-īe rā.	-īā rā.
Agent	-īē, -īe ne.	-īē.

Feminine.

Nom., Acc. mŭnn-ī, daughter, has Gen. -īā rā. Agent -īā.

Nom., Acc. bhain- bhain- \bar{a} . Gen. $-\bar{a}$ $r\bar{a}$. $-\bar{a}$ $r\bar{a}$. Agent $-\bar{a}$.

Pronouns

Nom., Acc.	haŭ.	ŭsē.
Gen.	mērā.	ăsã rā.
Dat., Acc.	minjo.	ăsā jō.
Abl.	$m\bar{e}tte.$	ăsā te.
Agent	$ma\tilde{\imath}$.	$\check{a}s\bar{\check{e}}.$
Nom., Acc.	$t\overline{\tilde{u}}$, thou.	tŭsē.
Gen.	tērā.	tŭsã rã
Dat., Acc.	tĭjjō.	tŭsā jo.
Abl.	tětte.	tŭsā te.
Agent	taī.	tŭså.
Nom., Acc.	$\bar{c}h$, this.	ēh.
Gen.	ĭs rā.	īhnā rā
Dat., Acc.	ĭs $jar{o}$.	īhnā jo.
Abl.	ĭs te.	īhnā te
Agent	īhnī.	īhne.

Nom., Acc. kun, who.

Gen. kis rā.

Agent $k\bar{\imath}hn\bar{\imath}$.

 $ky\bar{a}$ is what?

kŭech, anything, something.

Pronominal Adjectives

ēṛhā, of this kind: and so tēṛhā, kēṛhā, jēṛhā.

 $itn\bar{a}$, so much or many; $t\bar{i}tn\bar{a}$, so much or many (correl.); $k\bar{i}tn\bar{a}$, how much or many? $j\bar{i}tn\bar{a}$, as much or many (rel.). Not cerebral n as in Standard dialect.

Adjectives

The rules are as in the Standard dialect.

Comparison.—ăcchā, good; ĭs te ăcchā, better than this; săbbhī te ăcchā, best of all.

ADVERBS

Time

 $h\check{\alpha}\eta$, now. $t\tilde{a}$, then. $k\check{\alpha}d\bar{\imath}$, when? $t\tilde{a}$ $j\bar{e}$, when (rel.). $\check{\alpha}jj$, to-day. kăl, to-morrow or yesterday.
părsũ, day after to-morrow or day before yesterday.
cauth, on fourth day forwards or backwards.

Others

 $ka\tilde{u}$, why?

 $ch\bar{o}r$, quickly.

PREPOSITIONS

 $r\bar{a}$, of. $j\bar{o}$, to. te, from.

 $g\bar{e}$, beside, $m\bar{e}re$ $g\bar{e}$, beside me. $n\bar{a}l$, along with: $m\bar{e}re$ $n\bar{a}l$, with me.

VERBS

Verb Substantive

As in Standard dialect, $h\bar{a}$, $h\bar{\imath}$, $h\bar{e}$, $h\tilde{\imath}\tilde{a}$.

thā, thī, thē, thīã.

dīggņā, fall

Almost as in Standard dialect.

Imperat. digg diggo.

Fut. $diggg \cdot \bar{a}$, $-\bar{a}$, $-\bar{a}$, $-\bar{e}$, $-\bar{e}$, $-\bar{e}$; fem. $-\bar{i}$, $-\bar$

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. diggü, etc.

Pres. ind. diggå hā, etc.

Imperf. dǐggữ thữ.

Past cond. diggdā.

Past, děggěā ; pres. perf. děggěā hā ; plup. děggěā thā.

Stat. part. diggārā.

hōṇā, be, become

Fut. $h\bar{u}\dot{n}g\bar{a}$.

Past, hāā.

āŭņā, come (cf. West Panjabi āwŭņā).

Fut. āŭ ngā.

Past cond. āŭndā.

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

jāṇā, go

Fut. jā ingā.

Past, gēā.

baithņā, sit

Past, baithěā.

Stat. part. baithūrā.

lēnā, take

Fut. lēngā.

Past, lēū.

kărnā, do

Past, kittā (not kittā)

khāṇā, eat; pīṇā, drink; dēṇā, give: gặlāṇā, speak; bōlṇā, speak; lĕauṇā, bring; lēī jāṇā, take away; raihṇā, remain: mārnā, 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 verbends in a vowel the fut, and past cond, insert an n and n respectively before the ending.

NUMERALS

The numerals are the same as in the Standard dialect except 9, $n\bar{a}\check{n}$.

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, bŭkrŭāļ. sister, bōbbo.

The word $b\check{u}kr\check{u}\bar{a}l$ for the more ordinary $b\check{a}kr\bar{a}l$, etc., reminds us that in Bĭlāspŭr and the South of Sŭkēt, the introduction of \check{u} or w before \bar{a} is common. Thus we have $g\check{u}l\check{u}\bar{a}b$ for $g\check{u}l\bar{a}b$, rose; $\check{u}t\check{a}rw\bar{a}\bar{\imath}$ for $\check{u}t\check{u}r\bar{a}\bar{\imath}$, descent; $\check{c}\check{u}rhw\bar{a}\bar{\imath}$ for $\check{c}\check{u}rh\bar{a}\bar{\imath}$, ascent; $\check{u}thw\bar{a}y\bar{a}$ for $\check{u}th\bar{a}y\bar{a}$, lifted.

DAMI

The dialect of North-East Bilāspūr is practically identical with the Standard dialect of Măṇḍī and Sŭkēt. In the declension almost the only difference is that te is used for qe, from.

Dāmī is spoken in South-East Bílāspūr and is almost the same as the dialect of South Bǐlāspūr. The resemblances and differences are indicated below.

Nouns

The same as Southern Bĭlāspŭrï.

Pronouns

1st pers. sing. same except abl. $m\bar{a}tte$. Plur. same except—

Nom., Acc. $\check{a}s\check{e}$. Gen. $mh\bar{a}r\bar{a}$. Dat. and Abl. $\check{a}s\bar{a}\;j\bar{o}$ and $t\check{e}$. 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. $t\bar{u}tt\check{e}$. $tus\bar{u}\ t\check{e}$. Agent $tus\bar{s}\check{e}$.

3rd pers. pron. the same; inter, and rel. pron. the same.

PRONOMINAL ADJECTIVES

Kind: -ērhā, 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

 $\check{e}bb\bar{u}$, now. $t\hat{a}$, then.

 $k\ddot{a}d\bar{u}$, 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. $h\tilde{i}\tilde{a}$.

rărhnā, fall

Fut. $r\check{u}rh$ - $g\bar{a}$, fem. - $g\bar{i}$; plur. masc., - $g\bar{e}$, fem. - $g\bar{i}\tilde{a}$.

Pres. ind. $r\check{u}rh\bar{u}$ $h\hat{a}$, fem. $r\check{u}rh\bar{u}$ $h\hat{\bar{t}}$; plur. masc. $r\check{u}rh\bar{u}$ $h\hat{\bar{e}}$, fem. $r\check{u}rh\bar{u}$ $h\bar{i}\hat{a}$.

Imperf. răphā thā.

Stat. part. rărhārā.

For the pres. ind. and imperf. the following is often used with no real difference of meaning, it ought properly to express habit.

răphā kărā hā, fem. răpha kărā hī, etc.

So also khāyā kărā hā, I eat.

 $h\bar{o}n\bar{a}$, be, become (the same)

aunā, come

Fut. aungā or annghā.

Stat. part. āūrā.

jāņā, go

Fut. jā nghā.

Stat. part. jāūrā.

Past cond. jāh ŭndā.

The verbs $k \breve{u} t t n \bar{a}$, beat; $k h \bar{a} n \bar{a}$, eat; $p \bar{v} n \bar{a}$, drink; $d \bar{e} n \bar{a}$, give; $g \breve{a} l \bar{a} n \bar{a}$, speak; $b \bar{o} l n \bar{a}$, speak; $k \breve{a} r n \bar{a}$, 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:—

mēre bolle ēh kămm nīh hăndā, I cannot do this work. mēre bolle nīh likhī hăndā, I cannot write.

mēre nīh jāhŭndā, 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; $dh\bar{\iota}u$, daughter.

HANDURI (EAST NALAGARH)

Nouns

Sing., Nom., Aec. ghōṛ-ā, horse.

Gen. -*e rā*.

Dat., Acc. -*e jō*.

Abl. -*e te*.

Agent

Plur. the same.

Sing., Nom., Aec. băld, ox.
Gen. băldā rā.
Dat., Aec. băldā jo.
Abl. bāldā te.
Agent băldē.

Plur, the same.

SINGULAR PLURAL Nom., Acc. munn-ī, girl. Nom., Acc. munn-ia. Gen. -īā rā. -īū rā, etc. Gen. Agent Agent -īē. Nom., Acc. baihn-, sister. Nom., Acc. baihn-ā. Gen. -a ra. Gen. -ā rā. -ίĬ. Agent Agent -(l.

Pronouns

Nom., Acc. haũ, I. āsse. Gen. mērā. mhārā. assa jo. Dat. mŭniō. Abl. mētte. āssā te. Agent mai. assē. Nom., Acc. $t\tilde{u}$. třisse. Gen. tērā. tŭssā rā. Dat. tŭijō. tŭssā jō. Abl. tū tē. tŭssā tc. taī. tiissē. Agent

In that part of East Nāļāgārḥ 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. $m\tilde{a}$ te, from me. $t\bar{a}$ khe, to thee. $t\hat{a}$ te, from thee. Nom., Acc. $\bar{c}h$, this. $\bar{c}h$. Gen. $\bar{c}s$ $r\bar{a}$. etc. etc. etc. Agent $\bar{t}n\bar{t}$. $\bar{t}hnc$.

Fem. sing.: Gen. ĕssā rā, etc. Agent, ĕssē.

 $s\bar{e}$, that. Gen. $t\check{e}s$ $r\bar{a}$, etc. Fem. $t\check{e}ss\check{a}$ $r\bar{a}$, etc., like $\bar{e}h$, 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? $j\bar{e}hr\bar{a}$, 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? $jitn\bar{a}$, as much or many (rel.).

ADJECTIVES

Comparison.—ăcchā, good; ēt tĕ ăcchā, better than this; săb tĕ ăcchā, better than all, best.

Adverbs

Time

ēbbū, now. tēbbe, then. kǎdī, when ? jēbbe, when (rel.). ǎ jj, to-day. kăl, to-morrow, yesterday.

părsū, day after to-morrow,
day before yesterday.

cauthe, fourth day forward
or backward.

Place

 $\bar{e}tth\bar{\iota}$, here. $t\bar{e}tth\bar{\iota}$, there. $k\bar{e}tt\bar{\iota}$, where? also $ch\bar{o}r$, quickly.

jētthī, where (rel.). ūndhe, downwards. ūbhe, upwards.

PREPOSITIONS

 $g\bar{e}$, beside; $munj g\bar{e}$, beside $j\bar{o}$, to. me; (beyond the Range sătthe, along with; $m\bar{e}re$ $m\bar{a}$ $k\bar{a}\bar{e}$ is used). $s\bar{a}$ the, with me. $t\bar{e}$, from.

VERBS

Verb Substantive

Pres. $h\tilde{e}$, $h\bar{e}$, $h\bar{e}$, $h\bar{e}$, $h\bar{e}$, $h\bar{e}$ (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.
 kăr.
 kăro.

 Fut.
 kărûgā.
 kărûge.

 kărgā.
 kărge.

 Pres. cond. kărû.
 kărû.

 Pres. cond. kărā.
 kărā.

 kărō.
 kărō.

 kărō.
 kărō.

Pres. ind. kărũ hễ, kăro hai, kăro hē, kărũ hễ, kăro hē, kăro hē.

Imperf. kărů thā (fem. thī), kăro thá, kăro thā, kărů thē (fem. thī), kăro thē, kăro thē.

Past, kittā.

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.

jāṇā, go

Fut. $j\bar{a}\bar{n}g\bar{a}$, $j\bar{a}ng\bar{a}$, $j\bar{a}ng\bar{a}$, $j\bar{a}ng\bar{a}$, $j\bar{a}ng\bar{e}$, $j\bar{a}ng\bar{e}$ (fem. $-g\bar{\imath}$). 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.

aunā, come

Stat. part. āūrā. Conj. part. āīke.

hōṇā, be, become

Fut. hāṅgā. Past, hāā.

khānā, eat

Past, khādhā.

Stat. part, khāūrā.

pīņā, drink

Past, pittā.

Stat. part. pīūrā;

 $l\bar{\imath}aun\bar{a}$, bring; $l\bar{e}ij\bar{a}n\bar{a}$, take away, are like $aun\bar{a}$ and $j\bar{a}n\bar{a}$ respectively.

Ability :—

må te (mētte) něhì părhdī ēh kǐtāb, I cannot read this book.

 $m\tilde{a}$ te ($m\bar{e}tte$) $n\bar{e}h\tilde{i}$ $p\check{a}rhd\bar{a}$, 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 animals. 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 Jățis 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.

-ip is employed almost exclusively with monosyllabic or, still more commonly, with disyllabic words, which have the accent on the first syllable. -ip always carries the accent. The following examples will show how Panjabi words are treated:—

Panjabi	Qalandar
raihņā, remain.	$rar{a}har{i}par{\mu}ar{a}.$
khřecṇā, pull.	khĭcīpṇā.
ŭrā, hither.	$\breve{u}rar{\iota}p ilde{a}.$
$m\ddot{a}jjh$, buffalo.	mă jh ī p .
<i>jhăllā</i> , mad.	jh ŭ $lar{\imath}par{a}.$
ŭje, yet.	$\breve{\alpha}j\bar{\imath}pe.$
mārīā, weak (women).	măṛīpīā̃.
$b\bar{a}h\bar{a}$, door.	$b\ddot{u}h\bar{\imath}p\bar{a}.$

särīà Kălăndărnīā khiecāņgīà, all the Qalandar women will pull, becomes sărīpīā Făkrīà khieīpāŋgīà.

In the word $s\tilde{a}lp\bar{a}m$ for $s\tilde{a}l\bar{a}m$, salutation, p is substituted for $-\bar{\imath}p$.

In a few words -ēsrī is used, thus, gănēsrī, sugarcane, from gănnā; păgēsrī, turban, from păgg; wălēsrī, hair, from wāļ; ăgēsrī, fire, from ăgg.

-ăllū is added in some of the numerals, as pănjăllū,

tive: sătăllū, seven; ățhăllū, eight; năăllū or năwăllū, nine; dăsăllū, ten.

It will be noticed that a considerable number of their words are Persian or Persian slightly altered; thus we have $p\check{t}j\check{\sigma}r$, father; $m\check{a}j\check{\sigma}r$, mother; $b\check{t}l\bar{a}d\check{\sigma}r$, brother; $\underline{sh\check{a}g\bar{a}}$, \deg ; $\underline{kh\check{a}rk\check{t}}$, ass; $\underline{sh}\bar{t}r$, milk; $\underline{g\check{a}d\check{a}m}$, corn; $\check{a}rd\bar{a}$, flour; $\underline{y\check{a}k}$, one; $\underline{kh}\bar{a}n\bar{a}$, house, tent: $\underline{sh\check{a}b}$, evening; $\underline{g\check{a}\underline{sh}\check{a}n}$, hungry; $a\underline{i}\underline{sh}\check{a}$, he, she, they, these; $\bar{o}\underline{sh}\check{a}$, he, she, they, those; $b\check{a}\underline{sh}\bar{a}r$, very, much; $\underline{kh\check{a}rd}$, eat; $t\bar{\imath}s$, drink; $g\bar{\imath}r$, take; $k\check{u}n$, do; $d\bar{\imath}d$, see, look.

 $f\check{u}kr\bar{a}$, poor man, Qalandar, and $\underline{sh}\check{u}m\check{u}n$, oil, are Arabie, probably borrowed through Persian.

When a word has been incorporated it is treated as a native word; thus from $b\bar{\iota}l\bar{a}d\check{a}r$, brother, we make $b\bar{\iota}l\bar{a}d\check{a}rn\bar{\iota}$, sister; from the Arabic plural $f\check{a}kr\bar{a}$ (Ar. $f\check{u}q\check{a}r\bar{a}$), used as a singular, is made the feminine $f\check{a}kr\bar{\iota}$.

 $h \check{\imath} t n \bar{a}$, sit, with a pres. part. means to be doing at the moment; $c \bar{\imath} \underline{sh} d\bar{a} h \check{\imath} t \check{e} \bar{a} e$, he is at the moment drinking.

The pronouns $m\check{a}\underline{s}\underline{h}\tilde{a}$, I; $t\check{a}\underline{s}\underline{h}\tilde{a}$, thou, you; $ai\underline{s}\underline{h}\tilde{a}$, he, she, they; $\bar{o}\underline{s}\underline{h}\tilde{a}$, he, she, they (remote); $k\check{a}\underline{s}\underline{h}\tilde{a}$, who; $k\check{a}\underline{s}\underline{h}$, what; $k\check{a}\underline{s}\underline{h}a$, anything, something, are indeclinable. The ordinary Panjabi prepositions are added to them, as $m\check{a}\underline{s}\underline{h}\tilde{a}$ $n\tilde{a}$, to me; $t\check{a}\underline{s}\underline{h}\tilde{a}$ $kol\hat{o}$ (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:—

kălîp mă<u>sh</u>â Führĕã dī dēṛhī rămĕā sâ, ō<u>sh</u>â de kăll maī Kălăndărâ de pĭṇḍ gēā sâ, ŏhnâ de yesterday I K. of village went was, them of

lăstăr, shăye, dădde dīde sān. Othīne îkīp wădīpā bāndăr, kătte, ghōre ditthe sān. Ōtthe ĭkk wăddā monkeys, dogs, horses seen were. There one big lăstăr sī, ōshā dī sĭssī rīhān hắc rămī sī. Māshā 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"? Ōshā păcchēā "ēs nû kīs mārēā"? Ōhnā was-asked "this to by-whom was-beaten"? By-them ăkhīpēā "kăshā na năkhārēā, ēshā nā tămāshā ākhēā "kīse něhī mārēā, ēs nā tāmāshā was-said "by-anyone not was-beaten, this to fun for-

dĭdauṇe gīr răme sã, ĭkīp <u>sh</u>ăye wăḍhīpĕā wĭ<u>kh</u>āṇ lai gae sã, ĭkkī kŭtte wăḍḍhĕā causing-to-see taking gone were, one dog-by was-bitten

hĭṭke." Ĭkīp Fŭkre mă<u>sh</u>ũ nāl hĭkait baihke (paike)." Ĭkkī Kălăndăr mēre nāļ găll having-attacked." One K.-by me with matter

kŭnī:— "Măshā dī Fŭkrī rǐhāṇ hặc kītī:— "mērī Kŭlăndărnī moī-hoī hō was-made:— "Me of wife dead becoming rămī e." Dŭjīpe ŭkhīpěā "hōr Fŭkrī geī e." Dŭjje ākhěā "hōr Kălăndărnī gone is." Second-by was-said "another wife

lăbhīpēgā." Cămă pănjällā Făkre māntā lăbbhēgā." Cār pănj Kălăndăr rōṭī he-will-find." Four five K. loaves

khārdde sāņ, tĕ ārbā cīshde sāņ, pĭjăr, mājăr, khānde sāņ, te pāņī pīnde sāņ, peō, mā, eating were, & water drinking were, father, mother,

dămă tēļke, trămā tēṅgṇīā, sărīpe gădăm dā dō păttăr, trai dhīā, sāre kăṇăk dī two sons, three daughters, all wheat of

găc <u>kh</u>ŭrdde hĭţe sān.

roți khānde baithe (pae) sāņ.

food eating seated were (i.e. were at the moment eating).

VOCABULARY

PEOPLE

pĭjăr, father; Persian, pĭdăr. mājăr, mother; Pers. mādăr. bĭlādăr, brother, Pers. bĭrādăr. bĭlādărnī, sister.

băc, son; Hindi, băcca.

 $t\bar{e}tk\bar{a}$, son.

ţēṅgṇā, son.

kōckī, daughter.

 $t\bar{e}tk\bar{\imath}$, daughter.

tĕngnī, daughter.

chōbrā, boy; Hin. chōkrā; Laihndī, chōhrā.

chōbrī, girl.

thōkhṛā, old man.

hūddā, f. hūddī; Jat, farmer. sĭttā, ordinary word for non-Qalandar, but not used of low-caste man.

sĭttī, f. of above, often used for wife in speaking to or of non-Qalandar.

lăkăndăr, Qalandar; f. the same.

 $f \check{u} k r \bar{a}$, poor man, Qalandar; Urdu, $f \check{a} q \bar{\imath} r$ (Arabic, plur. $f \check{u} q \check{a} r \bar{a}$); f. $f \check{u} k r \bar{\imath}$.

rīrhā, Cūhrā.

 $b\bar{a}d\bar{i}p\bar{i}\bar{a}$, serpent charmer; Sāsi $b\bar{a}d\bar{i}a$.

gaim, thief.

Animals

 $g\bar{a}bb\bar{a}$, bull, etc. $g\bar{a}bb\bar{\iota}$, cow. $fais\check{a}l-\bar{a}$, f. $-\bar{\iota}$, buffalo.

pāḍḍ-ā, f. -ī, buffalo (used in Jaipur).

 $m\check{a}jh\bar{\iota}p$, female buffalo (from Panj. $m\check{a}jjh$).

dădd-ā, f. -ī, horse.

 $\underline{sh} \check{a} \underline{g} \hbox{-} \tilde{a}, \ {\bf f.} \hbox{-} \bar{\imath}, \ {\rm dog} \ ; \ {\rm Pers.} \ s \widecheck{a} \underline{g}.$

gŭlūr-ā, f. -ī, puppy.

 $\underline{kh}\check{a}rk\bar{\imath}$, ass; Pers. $\underline{kh}\check{a}r$.

lästär, f. lästrī, monkey.

khricch, bear; from Panj. ricch.

bŭjn-ā, f. -ī, goat.

lămkănn-ā, f. -ī, hare, rabbit (Panj. lămmā, long; kănn, ear).

FOOD

lāhm, m., meat.

 $\tilde{a}rb\tilde{a}$, m., water; Pers. $\tilde{a}b$.

 $m\bar{a}nt$, f., bread, a loaf; plur. $m\bar{a}nt\bar{a}$.

găc, m., food.

 $h \check{a} n t \bar{\imath}$, f., bread, a loaf.

 $\underline{sh}\bar{\imath}r$, m., milk; Pers. $\underline{sh}\bar{\imath}r$.

kănd, m., sugar, găŗ.

lăsāī, f., buttermilk; Panj. lăssī. shāmāņ, m., ghi; Arab. shāmān, oil.

kŭfl, m., rice, barley.

gădăm, f., corn; Pers. găndăm.

ărdā, m., flour; Pers. ărdā.

nīmāk, m., salt; Ur. nīmāk.

lail, m., wine, spirits: Panj. lāl, red.

gănēsrī, f., sugarcane; Panj. gănnā.

gŭlŭrā, m., sugarcane.

Money, Numerals

yăk, one; Pers. yăk.

řkīp, one; from Panj. řkk.

dămă, two.

trimă, three.

cămă, four.

pănjăllā, five.

chimā, six.

chillā, six.

sătăllā, seven.

ăṭhăllā, eight.

năăllā, ten.

bīstā, twenty.

wāhd, f., rupee.

băstā, m., rupee.

HOUSEHOLD ARTICLES

mul, money to be recovered.

chill, f., rupee (gamblers' word).

thuppi, f., pice.

cippi, f., pice.

nārī, f., shoe.

păgēsrī, f., turban; Panj. păgg.
līn, f., cloth.

shāṛtā, m., shirt; Panj. kăṛtā.

ăgēsrī, f., fire; Panj. ăgg.

ṭāṇḍā, m., fire (used in Sindh).

dhāfā, m., huqqa.

sărnāī, f., huqqa.

hāfū, m., tobacco.

kāṭhkī, f., stick; Panj. kāṭh,

wood.

lărgī, f., stick.

dăndā gāna, m., stick; Panj.

kăthīpī, f., saddle; from Panj.

dăndā.

kāthī.

OTHER COMMON NOUNS haibar, f., thing. dērhī, f., village. kăthīpā, m., house; Panj. köthī. khānā, m., house, tent; Pers. khāna. jŭgŭllā, m., land. kăcīpăr, m., mud; Ur. kīcăr. kŭēlā, m., well; Ur. kūā. sĭssī, f., head; Siņā sīsī Hindi foot. păbbā, m., foot; Panj., part of wălēsrī, f., hair; Panj. wāl. kāo, m., grass; Panj. kāhī, reedgrass. shab, f., evening: Pers. shab. nārā, m., name; Panj. nā. hikait, f., matter, word, thing; Ur. hikūyăt, story. yāt, f., zāt, f., abuse, gālī. sălpām, m., salutation; from salam. 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. gŭshan, hunger, thirst; Pers. gurisua, hungry. bharkī, f., thirst. gaimī, f., theft. PRONOUNS

măshā, I.
tăshā, thou, you.
ōshā, he, that, she, it, they.
those; Pers. ōshā, those.

aishā, he, she, this, it, they, these; Pers. ēshā, these.
kăshā, who? anyone.
kăsh, what?
hāmū, we.
kăshā, something, anything, gen. with neg.

Adjectives

kălā (indecl.), good. kălātăr (indecl.), good. sĭggă, good. jautā, good, rich, etc. nĭkmā, little; Panj. nĭkkā. rĭhān, bad, dead (indecl.).

Adverbs

ĕthīnc, here; Panj. ētthe.
ŏthīne, there; Panj. ōtthe.
kăthīne, where? Panj. kĭtthe.
băḍŭkke wēle, to-morrow;
Panj. wăḍḍe wēļe.
băṣḥār, very, many; Pers.
bĭsyār.
āre, yes.
kăṣḥa nā, not at all.

VERBS

khŭrdnā, eat: Pers. khŭrdăn.
cīshtṇā, drink; Kiñṭhălī cīsh, water.
ṭīsṇā, drink; Pers. tǐshna, thirsty.
rămṇā, go.
ăcnā, come.

aīrnā, take: Pers. gĭrĭftăn, root gīr. gīr ăcṇā, bring (lē ānā). gīr rămnā, take away (lē jānā). kŭnnā, do; Pers. root kŭn, do. dhārnā, give. hitnā, sit, attack (of dog). dīdņā, see, look; Pers. dīd. tăggărnă, seize; Panj. phăggărnā. jăddnā, yăddnā, beat. nŭkhārnā, beat. nŭkkhŭrnā, die. hŭcnā, become. rihān hữcnā, die. rămā hặcnā, go away; see rămnā. khĭkkhṇā, laugh. raun kŭnnā, take away. khrŭccnā, stand. dhrijjnā, fear. rībhrījņā, get wet; Panj. bhĭjinā. bŭlpāṇā, call; from bŭlāṇā. birknā, rebuke, get angry with. cauhnā, ask; Panj. cāhnā, desire. lăbhīpṇā, get, obtain; from Panj. lăbbhnā. chōk lŭāṇā, bring case against. hĭkait kŭnnī, tell, relate, speak.

Interjection

to

show

dhărpōī,

astonishment.

 $dhr\bar{o}\bar{\imath}$.

THE SECRET WORDS OF THE QASAI (KASAI)

The following vocabulary contains words used by those Panjabi Qăsāī 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 and goats. These Qasai call themselves mēkņ-sčkkhā (from mēkņī, goat) as opposed to bhākkār-sčkkhū (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, Qālāndārs, Sāsīs, and Cūhṛās, 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

Kāndhā, Hindu (Hindu with k before it).

băṭ, Jat, farmer.

bắṭū, f., of do.

lālkā, Cūhṛā (from Lāl Bēg, the saint of the Cūhṛās).

sĭkkhū, Qasai; cf. their word for knife, sĭkkhāų. Is there any connexion with Sikkhs? bhākkār-sīkkhū, cow-killing Qasai.

mēkņ-sĭkkhū, sheēp or goatkilling Qasai. gaimb, $gaimb\bar{a}$, thief; see $gaimb\bar{i}$.

lēņ, woman.

lēņķṛā, dissolnte man (from lēu, woman; cf. Panjabi răṇī, dissolute, from rănn, woman).

bĭlăk, literate man.

NUMERALS

ăkēl, one; cf. Kashmiri ăkh,
 Urdu ēk, ăkēlā, alone.

jaur, two; cf. Urdu jōrā, pair.

tălā, three; Arabic sălās, pronounced tălāta, tlēti, etc.

rŭbā, ărbā, four; Ar. ārbā'.

khāmmās, five; Ar. khāms.

hăft, seven; Persian.

MONEY

ghīlā, m., rupee.

nǐmmī, f., eight annas (half a rupee; Pers. nīm, half).

bōḍī, twenty rupees, eight annas.

rŭddīā, m., pice (? Urdu răddī, rejected, worthless).

 $ni\underline{sh}i\bar{a}$, m., pice (? na, not, $\underline{sh}ai$, thing).

FOOD

 $p\bar{o}hl$, meat.

khădēlī, khănēlī, f., bread, loaf. sĭrkā, m., milk; ? Pers. shīr, Urdu sĭrkā, vinegar.

cĭt kălā, m., milk: Panj. cĭṭṭā, white.

năṇḍ, water.

sĭrkī, f., buttermilk; see sĭrkā. mĭṭhkā, coarse sugar; Cūḥṛā mǐṭkā; Panj. mǐṭṭhā, sweet. phōklā, flour.

kŭṇăkṇā, m., rice.

dhūwākhā, m., tobacco; Urdu dhūā, smoke; Qălăndăr dhūfā, huqqa.

cǐt, ghi; Panj. cǐtṭā, white; cf. cǐt kǎlā, above.

VERBS

shūḍṇā, shūṛnā, eat.

ăprnā, come: Cühṛā ăbrnā; Sãsī, ăsrnā; Panj. ăppăṛnā, arriye.

tĭbṇā, look.

ăkhwārnā, say; Panj. ākhnā. bhērnā, give.

sõhdnā, give.

wăkkărnā, wăccărnā, take.

sănwāṇnā, hear; Panj. sănnā; for the form cf. ă<u>khwāṇnā,</u> above.

<u>sh</u>ŭdauṇā, tell, relate. ŭkăsnā, run away.

ghārnā, beat, strike.

thaing raihṇā, keep quiet; cf. Sāsī thaunkṇā, sit.

găggī kărnī, report about, "tell on."

lāpņā, slaughter an animal for food.

ANIMALS

bhăkkăr, bhăkkrā, bull, buffalo; f. bhăkkăr.

bhākkārā, ram; f. bhākkārī; cf. Panj. bākrā, goat.

mēkņā, maikņā, goat; f. mēkņī, maikņī (onomatopoetic).

Parts of Body
rāsī, f., head; Ar. rās.
găḍāwā, lower half of leg.
līpṛī, skin; Cūhṛā līpṛā.
khǎlēndǎrī, 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; Sā̃sī do.; Qălăndăr gaimī. năkātī, f., abuse, lying, worth-

lessness; see näkät above.

 $g\check{a}p$, f., matter; cf. colloquial use of $g\check{a}p$ with same meaning in Eastern Persian, i.e. Urdu $b\bar{a}t$, and contrast Panj. use (mere story, untrue statement).

gaunā, used in phrase gaune nāļ, cheaply.

bărkuā, m., huqqa; Cührā and Sāsī bărkuā; gamblers, bārkā.

trăpuī, f., shoe.

pămbā, m., cloth; Pers. pămba, cotton.

ghŭsrū, m., thin mattress. sĭkkhŭn, knife. rēs, m., 2 lb. (sēr inverted). phŭnī, 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

 $s\bar{\imath}t$, woman, girl.

chāwā, boy; cf. gipsy cavo,

boy; Sāsī cawal, rascal.

gŭṇḍā, 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; Kāṅgṇī thŭllā; Nepālī thūlo, big (a gipsy word).

găndā, policeman (? Panj. găndā, filthy).

MONEY

bhīmţā, m., rupee; cf. Cūhṛā bhīmṭā, do.

găddā, m., rupee.

kauddā, m., rupee; Panj. kauddī; Ur. kaurī, shell.

dămṛī, f., rupee.

 $th\bar{t}kr\bar{t}$, f., rupee; cf. Panj. $th\bar{t}kr\bar{t}$, bit of earthenware.

chĭllăr, m., rupee; Panj. chĭllăr, rind, husk; chĭll, f., rupee.

țāhlī, f., eight anna bit.

māsā, m., four anna bit; Panj. māsā, small weight.

răttī, f., two anna bit; Panj. răttī, still smaller weight,

sārī, f., one anna. ăddhī, f., two pice bit. phūṭṭū, f., pice. àddhī sārī, f., two rupees.

VERBS

cāmṇā, look ; Cūhṛā cāmṇā, do. rām jāṇā, run away ; Qālāndār rāmṇā, go.

 $d\bar{a}k$ $h\bar{o}$ $j\bar{a}\mu\bar{a}$, run away (from speed of $d\bar{a}k$).

phățț jāṇā, run away; Ur. phāṭnā, burst out.

rămāṇā, steal; causal of rămṇā, see răm jāṇā above.

saint laiņā, steal (? Panj. saint, sign, signal).

tīr kārnā, steal (? Ur. tīr, arrow).

khǎddī lauṇā, break into house. phānk hō jāṇā, be cleared out, lose one's all in gambling. dāk kǎrnā, throw cards quickly as in three card trick; cf. dāk hō jāṇā above.

ADJECTIVE

<u>kh</u>ār, angry at being defeated ; cf. Panj. <u>kh</u>ŭār, in straits.

Common Nouns

bāṛkā, m., huqqa (onomatopoetic); cf. bŭṛkṇā, do., used by Sāsīs, Cūhṛās, and Qasais.

thōkăr, f., shoe; cf. Ur. thōkăr, stumbling block.

băṅglā, m., turban.

bărūd, cloth.

thīkār, vessel; cf. Panj. thīkrī, bit of earthenware.

nauhndar, property.

tind, purse; Panj. tind, earthenware vessel on Persian wheel. săndhēwā, m., housebreaking "jimmy".

khröt, lock.

sĭrā, m., head; Panj. sĭr, head, and sĭrā, top end.

pătrī, f., card; Panj. păttăr. leaf; Gipsy patrin, do.

phŭl, m., die, dice.

gauṇā, m., hollow in throat formed by long practice where thieves conceal money. They can conceal up to four or five rupees.









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