# LINGUISTIC SURVEY OF INDIA 

## VOL. IX

INDO-ARYANFAMILY

## CENTRAL GROUP

## PART IV

## VOLUMES OF

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# LINGUISTIC SURVEY OF INDIA 

## VOL. IX

# INDO-ARYAN FAMILY CENTRAL GROUP 

## PART IV

specimens of pahārī languages and gujuri

COLLEGTED AND EDITED BY
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Thank you very much for under taking the task of republication of Crier son's LINGUSTIC SURVEY OF INDIA. It is a pleasure to know that you were able to complete the republication of the 50 volumes of Max Muller's 'Sacred Books of the East' within 3 years. Your work, I may assure you, is of the greatest value to the intellectuals of the world. With the best wishes,

Yours sincerely,


Sri Sundarial,
Motilal Banarsidass,
Post Box 1586,
Bungalow Road,
Jawaharnagar, Delhi-7

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## LINGUISTIC SURVEY OF INDIA.

## SYSTEM OF TRANSLITERATION ADOPTED.

A.-For the Dēva-nāgari alphabet, and others related to it-


 प $p a$ फ $p h a$ ब $b a$ भ $b h a$ म $m a$ य $y a$ т $r a \quad$ ल la व $\boldsymbol{c a}$ or wa

Visarga (:) is represented by $h$, thus क्रमघ : kramasah. Anuswära (') is represented by $\dot{m}$, thus सिं $\operatorname{simh}$, वंश vamb. In Bengali and some other languages it is pronounced $u g$, and is then written ng; thus द尺শ bangła. Anunäsika or Chandra-bindu is represented by the sign ~ over the letter nasalized, thus में $m$ eै.
B. - Por the Arabic alphabet, as adapted to'Hindōstānī-
1 a, etc.
ب b て $c h$
3 a

$J l$
คm

when representing aruräsika in Dâva-nagarl, by "over nasalised vowel.
, wor v

$$
\oplus \quad h
$$

$$
\checkmark y, \text { etc. }
$$

Tanwin is represented by $n$, thus ${ }^{l}$ رُ ${ }^{\circ}$ fauran. Alif-e maqṣīa is represented by ạ; -thus

In the Arabic oharacter, a final silent $h$ is not transliterated,-thus na banda.


Vowels when not pronounced at the end of a word, are not written in transliteration. Thus बन lan, not bana. When not pronounced in the middle of a word or only slightly pronounced in the middle or at the end of a word, they are written in small characters above the line. Thus (Hindī) देखता dèkhata, pronounced dèkhtà ; (Kāsl-

C.-Special letters peculiar to epecial languages will be dealt with under the bead of the languages concerned. In the meantime the following more important instances may be noted:-
(a) The $t s$ squand found in Marāṭhī (च), Puạhtō (e), Kāshmirī (é च̣), Tibetan ( $\delta$ ), and elsewhere, is represented by ts. So, the aspirate of that sound is represented by tgh.
(b) The $d z$ sound found in Maraṭhi (ज), Puṣhtō ( $\mathcal{k}$ ), and Tibetan ( ${ }^{( }$) is represented by $\underline{d z}$, and its aspirate by $d_{z} h$.
(c) Käshmirī (J) is represented by $\tilde{n}$.
(d) Sindhī e, Wं Western Panjābī (and elsewhere on the N.-W. Frontier) $\mathfrak{j}$, and Pugḥtō ${ }_{j}$ or or are represented by $n$.
(e) The following are letters peculiar to Puṣbto: :-


( $f$ ) The following are letters peculiar to Sindhì:-

$$
\begin{aligned}
& \text { 的; } \boldsymbol{n} \boldsymbol{n} \text {. }
\end{aligned}
$$

D.-Certain sounds, which are not provided for above, ocour in transcribing languages which have no alphabet, or in writing phonetically (as distinct from translitcrating) languages (such as Bengali) whose spelling does not represent the spoken sounds. The principal of these are the following :-
$\hat{a}_{,}$represents the sound of the $a$ in all.

| $\boldsymbol{a}$, | " | " | " | $a$ in hat. |
| :---: | :---: | :---: | :---: | :---: |
| $\dot{e}$, | " | " | " | $e$ in met. |
| $\dot{0}$, | " | " | " | $o$ in hot. |
| $e$, | " | " | " | $\delta$ in the French dtait. |
| 0, | " | " | " | $o$ in the first o in promote. |
| $\overline{0}$, | " | " | " | $\ddot{o}$ in the German echón. |
| u, | " | " | " | $u ̈$ in the ", mühe. |
| th, | " | " | " | th in think. |
| dh. | " | " | " | th in this. |

The semi-consonants peculiar to the Munḍà languages are indicated by an apostrophe. Thus $k^{\prime}, t^{\prime}, p^{\prime}$, and so on.
E.- When it is necessary to mark en accented syllable, the acute accent is used. Thus in (Khöwar) assistai, he ras, the acute accent shows that the accent falls on the first, and not, as might be expected, on the second syllable.


## Pahārĩ.

The word 'Pahār'ín' means ' of or belonging to the mountains,' and is specially Name of the Language and applied to the groups of languages spoken in the sub-Himawhere spoken. layan hills extending from the Bhadrawah, north of the Panjab, to the eastern parts of Nepal. To its North and East various Himalayan TibetoBurman languages are spoken. To its west there are Aryan languages connected with Kāshmirī and Western Pañjābī, and to its south it has the Aryan languages of the Panjab and the Gangetic plain, viz.:-in order from West to East, Pañjäbī, Western Hindí, Eastern Hindi and Bihārī.

The Pahārī languages fall into three main groups. In the extreme East there is Khas-Kurā or Eastern Pahārị, commonly called Naipāli, the
The three main Divisions. Aryan language spoken in Nepal. Next, in Kumaon and Garhwal, we have the Central Pahāṛi languages, Kumaunī and Gaṛhwāli. Finally in the West we have the Western Pahāṛi languages spoken in Jaunsär-Bāwar, the Simla Hill States, Kulu, Mandi and Suket, Chamba, and Western Kashmir.

As no census particulars are available for Nepal we are unable to state how many speakers of Eastern Pahāṛi there are in its proper home.

## Number of speakers.

 Many persons (especially Görkhā soldiers) speaking the language reside in British India. In 1891 the number counted in British India was 24,262 , but these figures are certainly incorrect. In 1901 the number was 143,721 . Although the Survey is throughout based on the Census figures of 1891, an exception will be made in the case of Eastern Pahäri, and those for 1901 will be taken, as in this case they will more nearly represent the actual state of affairs at the time of the preceding census.Central and Western Pahārī are both spoken entirely in tracts which were subject to the Census operations of 1891, and these figures may be taken as being very fairly correct. The figures for the number of Pahạri speakers in British India are therefore as follows:-


It must be borne in mind that these tigures only refer to British India, and do not include the many speakers of Eastern Pahārī who inhabit Nepal.

I'o these speakers of Western Pahārī must be added the language of the Gujurs who
Qajuri. wander over the hills of Hazara, Murree, Kashmir, and Swat and its vicinity. Except in Kashmir and Hazara, these have never been counted. In Kashmir, in the ycar 1901, the number of speakers of Gujuri was returned at 126,849 and in Hazara, in 1891, at 83,167, and a mongrel form of the language, much mixed with Hindōstānī and Pañjä ${ }^{b_{\overline{1}}}$ is spoken by 226,949 Gujars of the
fol. i, part iv.
submontane districts of the Panjab, Gujrat, Gurdaspix, Kaugra, and Hoshiarpar. To make a very rough guess we may therefore estimate the total number of Gujuri speakers at, sar, 600,000 , or put the total number of Pahārị speakers including Gujurí at about $2,670,000$.

It is a remarkable fact that, although Pahāṛi has little connexion with the Panjā̄bī, Western and Eastern Hindī, and Bihārī spoken immediately
The Language. to its south, it shows manifold traces of intimate relationship with the languages of Rajputana. In order to explain this fact it is necessary to consider at some length the question of the population that speaks it. This naturally leads to the history of the Khasas aurd the Gurjaras of Sanskrit literature. The Sanskrit Khasa and Gurjara are represented in modern Indian tongues by the words Khas, and Gūjar, Gujar or Gujur respectively. The mass of the Aryan-speaking population of the Himalayan tract in which Pahārī is spoken belongs, in the West, to the Kanēt and, in the East, to the K has caste. We shall see that the Kanēts themselves are closely connected with the Khasas, and that one of their two sub-divisions bears that name. The other (the Rāo) sub-dipision, as we shall see below, ${ }^{1}$ I belieye to be of Gurjara descent.

Sanskrit literature contains frequent ${ }^{2}$ references to a tribe whose name is usually
The Khasa Tribe. spelt Khasa (खघ), with variants such as Khasa (खस), Khasha (खंष), and KhaSira (खशीर). ${ }^{3}$ The earlier we trace notices regarding them, the further north-west we find them.

Before citing the older authorities it may be well to recall a legend regarding a woman named Khasa of which the most accessible version will be found in the Vishṇa Purāna, ${ }^{4}$ but which also occurs in many other similar works. The famous Kasyapa, to whom elsewhere is attributed the origin of the country of Kashmir, had numerous wives. Of these Krōdhavasā was the ancestress of the cannibal Pisitāsis or Pisīchas and Khasā of the Yakshas and Rākshasas. These Yakshas were also cannibals, ${ }^{\text {r }}$ and so were the Rākshasas.

In Buddhist literature the Yakshas correspond to the Piśāchas of Hindu legend. ${ }^{\circ}$ Another legend makes the Pisāch's the children of Kapisá, and there was an ancient. town called Kāpisa at the southern foot of the Hindū Kush." That the Pisāchas were

[^0]also said to be cannibals is well known, and the traditions about ancient cannibalism in the neighbourhood of the Hindu Kush have been described elsewhere by the present writer. ${ }^{1}$ Here we have a series of legends connecting the name Khasà with cannibalism practised in the mountains in the extreme north-west of India, and to this we may add Pliny's remark ${ }^{2}$ about the same locality,- ' next the Attacori (Uttarakurus) are the nations of the Thuni and the Forcari ; then come the Casiri (Khasiras), an Indian people who look towards the Scythians and feed on human flesh.'

Numerous passages in Sanskrit literature give further indications as to the locality of the Khaśas. The Mahābhārata ${ }^{3}$ gives a long account of the various rarities presented to Yudhishthira by the kings of the earth. Amongst them are those that rule over the nations that dwell near the river Sailōda where it flows between the mountains of Méru and Mandara, i.e. in Western Tibet.4 These are the Khasas . . . . . the Paradas (? the people beyond the Indus), the Kulindas ${ }^{5}$ and the Tanganas. ${ }^{\circ}$ Especially interesting is it to note that the tribute these people brought was Tibetan gold-dust, the famous pipililika, or ant-gold, recorded by Herodotus ${ }^{7}$ and many other classical writers, as being dug out of the earth by ants.

In another passage ${ }^{9}$ the Khasas are mentioned together with the Kāsmiras (Kāshmiris), the inhabitants of Urasa (the modern Panjab district of Hazara), the Pisāchas, Kāmböjas ${ }^{9}$ (a tribe of the Hindū Kush), the Daradas (or Dards) and the Śakas (Scythians), as being conquered by Kṛishṇa.

In another passage Duḥsásana leads a forlorn hope consisting of Śakas, ${ }^{10} \mathrm{Kāmbōjas},{ }^{10}$ Bāhlikas (inhabitants of Balkb), Yavanas (Greeks), Päradas, ${ }^{10}$ Kulingas (a tribe on the banks of the Satlaj ${ }^{11}$ ), the Tanganas, ${ }^{10}$ Ambashṭhas (of the (?) middle Panjāb, probably the Ambastai of Ptolemy ${ }^{12}$ ), Pisichas, Barbarians, and mountaineers. ${ }^{13}$ Amongst them, ${ }^{14}$

[^1]armed with swords aud pikes were Daradas, ${ }^{1}$ Tanganas, ${ }^{1}$ Khasas, Lampākas (now Kāfirs of the Hindu Kush), ${ }^{\text {a }}$ and Pulindas ${ }^{3}$.

We have already seen that the Khasas were liable to the imputation of cannibalism. In another passage of the Mahābhārata, where Karna describes the Bahīkas in the 8th book, they are again given a bad character. ${ }^{4}$ Where the six rivers, the Satadru (Satlaj), Vipāsā (Bias), Irāvatī (Ravi), Chandrabhāgā (Chinab), Vitastā, (Jehlam), and the Sindhu (Indus) issue from the hills, is the region of the Arattas, a land whose religion has been destroyed.' There live the Bāhikas (the Outsiders) who never perform sacrifices and whose religion has been utterly destroyed. They eat any kind of food from filthy vessels, drink the milk of sheep, camels, and asses, and have many bastards. They are the offspring of two Piśāchas who lived in the river Vipāsā (Bias). They are without the Vēda and without knowledge. The Prasthalas, ${ }^{\text {, }}$ the Madras, ${ }^{\text {, }}$ the Gandháras (a people of the north-west Panjab, the classical Gandarii), the people named Ärattas, the Khasas, the Vasātis, the Sindhus and Sauviras (two tribes dwelling on the Indus), are almost as despicable. ${ }^{8}$

In the supplement to the Mahābhārata, known as the Harivamsa, we adso find references to the Khasas. Thus it is said ${ }^{0}$ that King Sagara conquered the whole earth, and a list is given of certain tribes. The first two are the Khasas and the Tukhāras. The latter were Iranian inhabitants of Balkh and Badakhshan, the Tōkhāristān of Musalmãn writers.

In another place, ${ }^{10}$ the Harivamsa tells how an army of Greeks (Yavanas) attacked Kụishṇa when he was at Mathurā. In the army were Śakas (Scythians), Tukhāras, ${ }^{11}$ Daradas (Dards), Pāradas, "Tanganas, " Khasas, Pahlavas (Parthians), and other barbarians (Mlēchchhas) of the Himālaya.

Many references to the Khasas occur in the Purānas. The most accessible are those in the Vishṇu and Mārkaṇdēya Purānas, which have translations with good indexes. I shall rely princi pally upon these, but shall also note a few others that I have collected.

The Vishṇu Purāṇ ${ }^{12}$ tells the story of Khasā, the wife of Kaśyapa, with her sons Yaksha and Rākshasa and her Pisācha stepson already given. It also tells (IV, iii) the

[^2]story of Sagara, but does not mention the Khaśas in this connexion, nor does the Bhăgavata Purāṇa in the corresponding passage (IX, viii). The Vāyu Purăna, on the other hand, in telling the story mentions the Khasas, but coupling them with three other tribes. Of these three, one belongs to the north-west, and the other two to the south of India, so that we cannot glean from it anything decisive as to the locality of the Khasas.

A remarkable passage in the Bhāgavata Purāna (II, iv, 18) gives a list of a number of outcast tribes, which have recovered salvation by adopting the religion of Krishna. The tribes belong to various parts of India, but the last four are the Abhiras, ${ }^{1}$ the Kankas, ${ }^{2}$ the Yavanas, and the Khasas (v.l. Sakas). Here again we have the Khasas mentioned among north-western folk.

Again in the story of Bharata, the same Purāna tells how that monarch conquered (IX, Xx, 29) a number of the barbarian (Mlēchchha) kings, who had no Brāhmans. These were the kings of the Kirātas, Hūṇas, Yavanas, Andhras, Kankas, Khasas, and Sakas. The list is a mixed one, but the last three are grouped together and point to tho north-west.

The Mārkaṇdēya Purāṇa (LVİI, 56) mentions the Khasas as a mountain (probably Himalayan) tribe. In three other places (LVIII, 7, 12 and 51) they have apparently, with the Śakas and other tribes, penetrated to the north-cast of India. This would appear to show that by the time of the composition of this work the Khasas had already reached Nepal and Darjeeling, where they are still a numerous body. ${ }^{3}$

We may close this group of authorities by a reference to the Laws of Manu. Looking at the Khasas from the Brahmanical point of view, he says ( $X, 22$ ) that Khasas are the offspring of outcast Kshatriyas, and again ( $X, 44$ ), after mentioning some south Indian tribes he says that Kāmbōjas, ${ }^{4}$ Yavanas, ${ }^{4}$ Śakas, ${ }^{4}$ Pāradas, ${ }^{4}$ Pahlavas, ${ }^{4}$ Chīnas, ${ }^{6}$ Kirātas, ${ }^{\text {e }}$ Daradas ${ }^{4}$ and Khasas are those who became outcast through having neglected their religious duties, ${ }^{7}$ and, whether they speak a barbarous (Mlēchchha) or Aryan language, are called Dasyus. Here again we see the Khasas grouped with people of the north-west.

Two works belonging at latest to the 6th century A.D. next claim our attention. These are the Bharata Nātya Sāstra and the Brilhat Samhitā of Varāhamihira. The former ${ }^{8}$ in the chapter on dialects says, 'The Bāhliki language is the native tongue of Northerners and Khasas.' Bāhliki, as we have seen above, is the language then spoken in what is now Balkh. ${ }^{9}$ Here again we have the Khasas referred to the northwest.

[^3]Varàhamihira mentions Khaśas several times. Thus in one place ( $\mathbf{X}, 12$ ) he groups them with Kulūtas. (people of Kulu), Tanganas (see page 3), and Kāsmiras (Käshmīris). In his famous chapter on Geography, he mentions them twice. In one place (XIV, 6) he puts them in Eastern India, and in another (XIV, 30) he puts them in the northeast. The latter is a mistake, for the other countries named at the same time are certainly north-western.' The mistake is a curious and unexpected one, but is there nevertheless and morcover Varāhamihira is not alone in this. Bhattōtpala, in his commentary to the Brihatsamihitä, quotes Paräsara as saying the same thing. ${ }^{\text {a }}$

In the section dealing with those men who are technically known as 'swaus, ${ }^{3}$ Varahamihira says that they are a long-lived rave ruling over the Khasas, Sürasēnas (Eastern Punjab), Gändhära (Peshawar country), and the Gangetic Dōāb. This passage does not give much help.

Kalhana's famous chronicle of Kashmir, the Rajatarangiṇi, written in the middle of the 12 th century A.D., is full of references to the Khasas, who were a veritable thorn in the side of the Kashmir rulers. Sir Aurel Stein's translation of the work, with its excellent index, renders a detailed account of these allusions unnecessary. It will he sufficient to give Sir Aurel Stein's note to his translation of verse 317 of Book L. I have taken the liberty of altering the spelling of some of the words so as to agree with the system adopted for this survey :-

It can be shown from a cnreful examination of all the passages that their (the Khasas') seats were restricted to a comparatively linited region, which may he roughly described as comprising the vallegs lying immedintely to the south and west of the Pir Pantsăl range, between the middle coarse of the Vitastā (or Jehlam) ou the west, and Käshṭavita (Kishtwär) on the east.

In numeroas passages of the Rajatarangini we find the rulers of Rajapari, the modern Rajauri, desoribed as 'lordy of the Khaśas', and their troops as Khas̃as. Proceeding from Rajjapuri to the east we have the valley of the Upper Āns River, now called Panjgabbar . . . . as a habitation of Khasas. Further to the enst lics Bānasala, the modern Bān*äl, below the pass of the same name, where the pretender Bhikshāohara sought refuge in the castle of tle ' Khasa-Lord' Bhagika . . . . The passages viii, 177, 1.074 ahow that the whole of the valley leading from Bān^hāl to the Chandrabhàgā (Chenab), which is now called 'Biohhläri' and which in the clironicle bears the name of Vishalata, was inhabited by Khasas.

Finally we bave evidence of the latter's settlements in the Valley of Khasàlaya . . . . Khasalaya is certainly the Valley of Khaisal (marked on the map as 'Kasher') whioh leads from the Marbal Pass on the south-east oorner of Kashmir down to Kishtwàr . . . .

Turning to the west of Rajapori, we find a Khás frum the territory of Yarnotss or Prints mentioned in the person of Tuiga, who rose from the ponition of a cowherd to be chosen Queen Didda's all-porerful minister. The Queen's own father, Simharija, the raler of Lobara or Lohrin, is desiguated a Kbadea, . . . . and his descendants, who after Diddà occopied the Kashmir throne, were looked upon as Khasas.—That

[^4]there were Khaśas also in the Vitastã valley below Varāhamula, ia proved by the reference to Viränakn as 'a seat of Khasess' . . . . . . Of this locality it has been shown . . . that it was sitaated in the ancient DwāravatI, the present Dwārbidi, a portion of the Vitastā valley between Kathaı and Mazaffarābäd.

The position here indicated makes it highly probable that the Khasas are identical with the modern Khakha tribe, to which most of the petty hill-chiefs and gentry in the Vitasta valley below Kashmir helong. The name Khakha (Pahāri; in Kàshmiri sing. Khokh", plar. Khakhi) is the direct derivation of Khasa, Sauskrit $f$ being prononnced since early times in the Panjäb and the neighbonring hill-tracta as kh or $h$ (compare Kāshmirī $h<$ Sanscrit s).

The Khakha chiefs of the Vitasta valley retained their eemi-independent position until Sikh times, and, along with their neighbours of the Bomba clan, have ever proved tronblesome neighbours for Kashbir.

We have already noted that another name for the Khasas was Khasiras. The name Kasmira (Kashmir) is by popular tradition associated with the famous legendary saint Kasyapa, but it has been suggested, with considerable reason, that Khasa and Khasira are more prohable etymologies. At the present day, the Kāshmiri word for 'Kashmir' is 'kash $\bar{r}$,' a word which is strơngly reminiscent of Khasira. ${ }^{\text {. }}$

Turning now to see what information we can gain from classical writers, we may again refer to Pliny's mention of the cannibal Casiri, who, from the position assigned to them, must be the same as the Khasiras. Atkinson in the work mentioned in the list of authorities gives an extract from Pliny's account of India (p. 354). In this are mentioned the Cesi, a mountain race between the Indus and the Jamna, who are evidently the Khasas. Atkinson (l. c.) quotes Ptolemy's Achasia regio as indicating the same locality, and this word not impossibly also represents 'Khasa'. Perhaps more certain identifications from Ptolemy are the Kácıo Mountains and the country of Kávıa. ${ }^{2}$

In other places ${ }^{3}$ he tells us that the land of the 'Oтторокópoo (Uttarakurus) and the city of 'Оттороко́р́ра lay along the Emodic and Seric mountains in the north, to the east of the Kasia mountains. The latter therefore represent either the Hindu Kush or the mountains of Kashgar in Central Asia.*

To sum up the preceding information. We gather that according to the most ancient Indian authorities in the extreme north-west of India, on the Hindu Kush and the mountainous tracts to the south, and in the Western Panjab there was a group of tribes, one of which was called Khasa, which were looked upon as Kshatriyas of Aryan origin. These spoke a language closely allied to Sanscrit, but with a vocabulary partly agreeing with that of the Eranian Avesta. They were considered to have lost their claim to consideration as Aryans, and to have become Mlēchchhas, or barbarians, owing to their non-observance of the rules for eating and drinking observed by the Sanskritic peoples of India. These Khasas were a warlike tribe, and were well known to classical writers, who noted, as their special home, the Indian Oaucasus of Pliny. They had relations with Western 'Cibet, and carried the gold dust found in that country into India.

It is probable that they once occupiod an important position in Central Asia, and that countries, places and rivers, such as Kashmir, Kashgar in Central Asia, and the Kashgar

[^5]of Ohitral were named after them. They were closely connected with the group of tribes nicknamed 'Piśāchas' or 'cannibals' by Indian writers, and'before the sixth century they were stated to speak the same language as the people of Balkh. At the same period they had apparently penetrated along the southern slope of the Himälaya as far east as Nepal, and in the twelfth century they certainly occupied in considerable force the hills to the south, south-west and south-east of Kashmir.

At the present day their descendants, and tribes who claim descent from them, occupy a much wider areu. The Khakhas of the Jehlam valley are Khasas, and so are some of the Kanēts of the hill-country between Kangra and Garhwal. The Kanēts are the low-caste cultivating class of all the Eastern Himălaya of the Panjab and the hills at their base as far west as Kulu, and of the eastern portion of the Kangra district, throughout which tract they form a very large proportion of the total population. The country they inhabit is held or governed by Hill Rajputs of pre-historic ancestry, the greater part of whom are far too proud to cultivate with their own hands, and who employ the Kanēts as husbandmen. Like the ancient Khasas, they claim to be of impure Rājpūt (i.e. Kshatriya) birth. They are divided into two great tribes, the Khasià and the Rāo, the distinction between whom is still sufficiently well-marked. A Khasià observes the period of impurity after the death of a relation prescribed for a twice-born man; the Rāo that prescribed for an outcast. The Khasiā wears the sacred thread, while the Rāo does not. ${ }^{1}$ There can thus be no doubt about the Khasia Kanēts.

Further to the east, in Garhwal and Kumaon, the bulk of the population is called Khasià, and these people are universally admitted to be Khaśas by descent. In fact, as we shall sce, the principal dialect of Kumauni is known as Khasparjiya, or the speech of Khas cultivators. Further east, again, in Nepal, the ruling caste is called Khas. In Nepal, however, the tribe is much mixed. A great number of so-called Khas are really descended from the intercourse between the high-caste Aryan immigrants from the plains and the aboriginal Tibeto-Burman population. But that there is a leaven of pure Khas descent also in the tribe is not denied. ${ }^{9}$

In this way we see that the great mass of the Aryan-speaking population of the Lower Himālaya from Kashmir to Darjeeling is inhabited by tribes descended from the ancient Khasas of the Mahāhhārata.

While Sanskrit literature ${ }^{3}$ commencing with the Mahābhārata contains many referThe Gurjaras. ences to the Khasas, until quite late times it is silent about the Gurjaras. They are not mentioned in the Mahābhārata or in the Vishṇu, Bhāgavata, or Märkaṇdēya Purāna. In fact the earliest known reference to them occurs in the Sriharshacharita, a work of the early part of the 7th century of our era.

[^6]According to the most modern theory, which has not yet been seriously disputed but which has nevertheless not been accepted by all scholars, the Gurjaras entered India, together with the Hūnas and other marauding tribes, about the sixth century A.D. They rapidly rose to great power, and founded the Rājpūt tribes of Rajputana.' The Gurjaras were in the main a pastoral people, bat had their chiefs and fighting men. When the tribe rose to power in India, latter were treated by the Brāhmans as equivalent to Kshatriyas and were called Rājpūts, and some were even admitted to the equality with Brähmaṇs themselves, while the bulk of the people who still followed their pastoral avorations remained as a subordinate caste under the title of Gurjaras, or, in modern language, Gūjars, or, in the Panjab, Gujars.

So powerful did these Gurjaras or Gūjars become that no less than four tracts of India received their name. In modern geography we have the Gujrat and Gujranwala districts of the Panjab, and the Province of Gujarat in the Bombay Presidency. The Gujrat District is a Sub-Himalayan tract with a large proportion of Gujars. It is separated by the river Chinab from the Gujranwala District, in which Gujars are more few. In the Province of Gujarat there are now no members of the Gūjar caste, as a caste, but, as we shall see later on, there is evidence that Gūjars have become absorbed into the general population, and bave been distributed amongst various occupational castes. In addition to these three tracts Al-Birūni (A.D. 971-1039) mentions a Guzarat situated somewhere in Northern Rajputana. ${ }^{2}$

In ancient times, the Gurjara kingdom of the Panjab comprised territory on both sides of the Chinab, more or less accurately corresponding with the existing Districts of Gujrat and Gujranwala. It was conquered temporarily by Śankaravarman of Kashmir in the ninth century. ${ }^{3}$. The powerful Gurjara kingdom in South-Western Rajputana, as described by the Ohinese pilgrim Hiuen Tsiang in the seventh century, had its capital at Bhinmāl or Srimāl, to the North-West of Mount Abu, now in the Jodhpur State, and comprised a considerable amount of territory at present reckoned to be part of Gujarat, the modern frontier between that Province and Rajputana being purely artificial. In addition to this kingdom of Bhinmäl, a southern and smaller Gurjara kingdom existed in what is now Gujarat from A.D. 589 to 735. Its capital was probably at or near Bharöch. Between these two Gurjara States intervened the kingdom of the princes of Valabhi, and these princes also seem to have belonged either to the Gurjaras or to a closely allied tribe."

The Gurjaras who established the kingdems at Bhinmāl and Bharōch probably came from the West, as Mr. Bhandarkar suggests. The founders of the Panjab Gurjara kingdom which existed in the ninth century presumably reached the Indian plains by a different route. There is no indication of any connexion between the Gurjara kingdom of the Panjab and the two kingdoms of the widely separated Province of Gujarat. ${ }^{6}$

[^7]As may be expected, the Gūjar herdsmen (as distinct irom the fighting Gurjaras who became Rajpüts) are found in greatest numbers in the north-west of India from the Indus to the Ganges. In the Panjab they are mainly settled in the lower ranges and submontane tracts, though they are spread along the Jamna in considerable numbers. Gujrat District is still their stronghold, and here they form $13 \frac{1}{2}$ per cent, of the total population. In the higher mountains they are almost unknown.

In the plains tracts of the Panjab they are called 'Gujars' or 'Gujjars' (not Gūjars), and they have nearly all abandoned their original language and speak the ordinary Paßjabiz of their neighbours.

On the other hand, in the mountains to the north-west of the Panjab, i.e. throughout the hill coontry of Murree, Jammu, Ohibal, Hazara, in the wild territory lying to the north of Peshawar as far as the Swat river, and also in the hills of Kashmir, there are numerous descendants of the Gorjaras still following their pastoral avocations. Here they are called 'Gujurs' (not 'Gujar' or 'Gūjar ') and tend cows. Closely allied to them, and speaking the same language, is the tribe of Ajars who tend sheep.

The ordinary language of the countries over which these last mentioned people roam is generally Puṣhto or Käshmīri, though there are also spoken various Pisāoha dialects of the Swat and neighbouring territories. In fact, in the latter tract, there are numerous tribes, each with a Pisācha dialect of its own, but employing Puṣhtō as a lingua franca. The Gujurs are no exception to the rule. While generally able to speak the language, or the lingua frances of the country they occupy, they have a distinct language of their own, called Gujuri, varying but little from place to place, and closely connected with the Mēwāti dialect of Rājasthāni, described on pp. 44 ff . of Vol. IX, Pt. II of this Survey. Of course their vocabulary is freely interlarded with words borrowed from Pugḥtō, Kāshmiri, and what not; but the grammar is practically identical with that of Mēwati, and closely allied to that of Mēwāri.

The existence of a form of Mēwāti or Mēwări in the distant country of Swat is a fact which has given rise to some speculation. One sept of the Gujurs of Swat is known as 'Ohauhān,' and it is known that the dominant race in Mewar belongs to the Chauhān sept of Rajjpūts. Two explanations are possible. One is that the Gujurs of this tract are immigrants from Mewat (or Alwar) and Mewar. The other is that the Gurjaras in their advance with the Hunas into India, left some of their number in the Swat country, who still retain their ancient language, and that this same language was also carried by other members of the same tribe into Rajputana.

The former explanation is that adopted by Mr. Vincent Smith, who has kindly supplied the following note on the point:-

The surprising fact that the pastoral, semi-nomad Gajar grasiers and Ajar shepherds, who roam over the lower Himalayan rangee from the Afghän frontior to Kmaion and Garhwāl, speas a dialect of 'Hindr,' quite distinct from the Puahto and other langaages apoken by their neighbonrs, has been long familiar to officers serving in the Panjab and on the North-Western Frontier. 1 In 1908 the Linguistio Survey made pablic the more precise information that the grammar of the apeech of the still more remote Gajure of the Bwat Valley is almost identical with that of the Räjpits of Mewst and Mswaf in Räjputana, distant some 600 miles in a direot line.' In the intervening space totally diferent languages are spoken. Why, then, do the

[^8]Muhammadan Gujar herdsmen of Swat use a apeech essentielly the warme as that of the aristocratio Hindit Rajpits of Mewer ${ }^{P}$ The question is put concerning the Gqjurs of Swat, becance they are the most remote tribe at present known to speak a tongae closely allied to the Mêwatl and Mewafi varietion of Eantern Räjasthâní.

Bat dialeots; which may be described as corrupt forms of Eantern Rajarthani, extend along the lower hills. from about the longitude of Chamba through Gerhwal and Kumion into Weatern Nepal, so that the problem may be stated in wider terms, es: ' 'Why do oertain tribes of the lower Himalays, in Swát, and also from Chambē to Weatern Nepāl, speak dialects allied to Eastern Rijaathäni, and eapecially to Mêwêti, although they are divided from Eastern Rājputānā by handreds of miles in which diatinct langaages are spoken?'

It is not possible to give a fully satisfactory solntion of the problem, bat recent historical and aroheological researches throw somo light upon it. All observers are agreed that no distinotion of race can be drawn between the Gejars or Gujars and the Jâte or Jatṭe, two oastes which occupy a very prominent position in North-Western India. It is also agreed that several other castes in the same region, sach as Ajara, Ahirs and many more, are racially indistingaishable from the Jatṭe and Gūjars. The name Gajar appears in Sanakrit ingcriptions as Gurjara, and nobody can donbt that the modern Güjarn represent the anoient Gurjaras. Long ago the late Sir Denzil Ibbetson recognized the fact that in the Panjäb it js impossible to draw diatinctions in blood between $G$ lijars und meny olans of Rajpita, or, in other worde, locnl enquiry proves that perans now known as Räjpits may be descended from the same ancestors as are other persons known as Gajars. ${ }^{1} \mathrm{Mr}$. Baden Powell observed that 'there is no donbt that a great majority of the clan-names in the Panjäb belong both to the "Räjpūt" and the "Jât" sections." And this indicatea that when the numerons Bela, IndoSoythian, Gajar and Hipa tribes settled, the leading military and princely honses were aocepted as "Rājpūt," while those who took frankly to cultivation, beoame "Ját".' Mr. D. R. Bhandarkar has demonstrated recently that the ancestors of the Bapies of Udsipur (Mewir) were originally classed as Bràbmanas, and were not recognised as Rajpāts ontil they beoame established as a raling family. ${ }^{-3}$ In fact, there is ahandant evidence to prove that the term 'Räjpāt' signifies an occupational group of castes, which made it their principal business to rule and fight. That being the traditional basiness of the ancient Rehatriyns, castes knuwn as Räjpüt were treated by the Brähmaps as equivalent to Kahatriyns, and anperior in rank and purity to castes engaged in agrioulture. We may take it as proved that there is nothing to prevent a Rājpüt being descended from a Bràhman, a Gajar, a Jatt, or in faot from a man of any decent caste. Consequently the Gujur herdsmen and Ajar shepherds of Swàt may well be the poor relations of the Rajpot chivnlry of Mewār, and the present divergence in social status may be the result of the difference of the occupations to whioh their respective ancestors were called by Providence.

If the Swàt Gujurs and the Mēvāt and Mēwār Rājpūts come of one stock, it is not an wonderfal that they shonld spesk a hanguage essentially one. Certainly there is no difficulty in believing that all the Fimalayan tribes, both in $S$ wāt and esst of Chambā, who speak forms of Räjastbāni, may be largely of the same blood as the Rajpita of Eastern Rajpatana. Of conras, I do not mean that a pure race is to be found anywhere in India-almost every ceste is of very maoh mired blood.

Not only nre the Jattes, Gäjars, Ajara, etc., related in blood to the Rājpats, bat we may also afirm with confidence, that that blood is in large measure foreign, introduced by swarms of immigrants who ponred into Indie aoross the north-western passes for about n centary, both before and after 500 A.D. The Garjaras are not heard of ontil the sixth oentury, but from that time on they are closely associated with the Hínas (Huns) and other foreign tribes, which then settled in India and were awallowed up by the octopas of Hindaismtribes insensibly, bat quickly, being transformed into castes. It is now certain, as demonstrated by epigraphical evidence, that the famous Parilār' (Pratihāra) Rājpatts werc nriginally Gurjaras or Gajara; or, if we prefer, we may aay that oertain Gurjaras were originally Pratihōras; and it is practically certain that the three other 'fire born' Rājput clens-Pawar (Pramēr), Solaùki (Chanlakga), nnd Chanhán (Chāhnmāna) were descended like the Parihāre, from ancestors belonging to a Gnrjara or cognate foreign tribe.

We are not able to identify the looslity beyond the passes from which these ancestors came, nor do we know what tribal names they bore before they entered India, or what langunge they then spoko.4 Further, it is not possible at present to be certain concerning the road by which the Garjaras, Hannes, etc., entered India. Probably they came by many roads. But the legend locating the origin of the fire-born clans at Mount Abi

[^9]and mach evidence of other kinds indicate that the prinoipal settlements of the foreigners were in Rājputand, whioh becarne the great centre of dispersion.

We know that as early es the first half of the seventh century, Bhinmal (Srimāla) to the north-west of
 of the Gurjarse. A coin of Vyàghraunukbs was found associated with numerous slightly earlier Hena coins of the sirth and seventh centaries on the Maneswàl Platean in the outer Siwālik Hills, Hoshigãrpar District, Panjab, which at that period undoubtedly was onder Hapa-Gurjara rule. Early in the eighth century, Nagnbhnta I, a Gurjara, who had then become a Hindü, established a strong monarchy at Bhinmāl, where Vjäghramukhs had ruled a handred years earlier. Nägabhata's son, Vataraja, greatly extended the dominions of his house, defeating even the king of Eastern Bengal. In or abont 810 A.D., Nägabhata II, son and successor of Vatsaraja, deposed the king of Kanauj and removed the seat of his own government to that imperial city. For more than a centary, and especially during the reigns of Mihira-Bhoja and his sou (840908 A.D.), the Garjara-Pratihāra kingdom of Kanaaj was the paramount power of Northern India, and incladed Saräshṭa (Käthiāwār) within its limits, ns well as Karnāl now nuder the Government of the Panjäb.

I take it that the Garjaras and other foreign tribes settled in liajputānā, from the sixth century onwards adopted the local language, an early form of Rājasthāni, with great rapidity. They brought, I imngine, few women with them, and when they formed unions with Hindu women, they quickly learned the religion, castoms, and langaage of their wives. I am inclined to belibve that daring the period of Garjara rule, and especially daring the ninth and tenth centaries, the Rajasthani language mast hare been carried over a wide territory far nore extensive tban that now occupied by it. It seems to me that the Gujars and Ajars of Swāt, and the similar tribes in the lower Himalayas to the east of Chambā, should be regarded as sarvivala of a mach larger popalation which once spoke Rajasthāni, the langnage of the court and capital. For one reason or other the neighbours of those northern Gujurs and Ajars tosk up varions languages, Paghto, Labnda, or whatever it night be, while the graziers and shepherds clang to the ancient tongue which their ancestors had brought from Rajputanaj, and which probably was apoken for a long time in much of the country intervening between the hills and Mēwät. If this theory be sound, the forms of the Himalayan Rājasthānì should be more archaic than those of modern Méwàti or the other dialects of Rājpatānā, jast as in Quebec French is more arcbaic than current Parisian. ${ }^{1}$ I do not see any other way of explaining the existence of the Rējasthāni ' outliers,' if I may borrow a convenient term from the geologists. The historical indications do not favour the notion that the Garjaras, eto., came via Kābul and thence moved southwards, dropping settlements in the Lower Himalayas; they rather suggest immigration from the west by the Quetta and Kandahēr rontes or lines of march still further soath. Settlements dropped among the Himalayan Hills by invaders apeaking a Central Asian language could not possibly have picked up the tongue of eastern Räjputānā. The ancestors of the $S$ wat Gujars mast have spoken Rājasthāni and have learned it in a region where it was the mother tongae. The far northen extensions of that form of apeech mast apparently be attributed to the time when the Garjara kingdom attained its greatest expansion. We know from infcriptions that the dominions of both Mihira-Bhoja and his son, Mahēndrapãla (cir. 840-908 A.D.), included the Karnāl district to the north-west of Delhi.

My nnswer to the problem proposed at the beginning of this note, therefore, is that the Gujurs, eto., of the lower Himalayas who now speak forms of Rajasthanni are in large measure of the same stock as mady Rājpat clans in Rājputānā, the Panjāb, and the United Provinces; that their ancestors emigrated from Rājpatānā after they had acquired the RajasthānI speech; and that the most likely time for suoh emigration is the ninth centary, when the Garjara-Räjpint power dominated all northern and north-western India, with its capital at Kadarj.

Turning now to the other explanation, we may premise by stating that the Gurjaras may possibly have entered Rajputana from two directions. They invaded the Sindh Valley, where they have practically disappeared as a distinct caste, the Gakkhars,

[^10]Janjūās，and Paṭāns being too strong for them．${ }^{1}$ But their progress was not stopped， and they probably have entered the Gujarat Province and Western Rajputana by this route．In Gujarat they became merged into the general population，and there is now in that province no Gūjar caste，but there are ‘龴⿱龴⿵⺆⿻二丨⿱刀⿰㇒⿻二丨冂刂灬六jar and simple Vāniās（traders），Gūjar and simple Sutārs（carpenters），Gūjar and simple Sonārs（goldsmiths），Gūjar and simple Kumbhärs（potters），and Gūjar and simple Saläṭ（masons）．${ }^{\text { }}$

Gūjars，as distinct from Rājpūts，are strong in Eastern Rajputana，their greatest numbers being in Alwar，Jaipur，Mewar，and the neighbourhood．Here they are a distinct and recognised class，claiming to be descended from Rãjpūts．${ }^{3}$ These must have come from Sindir along the other supposed line of advance by a more northern route． Several Gūjar－Rājpūt tribes，such as the Chālukyas，Chāhamānas（Chauhāns），and Sindas，came to Rajputana from a mountainous country called Sapādalaksha．

Mr．Bhandarkar＇has shown that this Sapādalaksha included the hill－country from Chamba on the west，to Western Nepal on the east，thus almost exactly corresponding with the area in which Western and Central Pahāri are now spoken．Now，in this tract at the present day it may be said that while there are plenty of Rājpūts there are no Gūjars．The main population is，as we have seen，Khaśa，in which the non－ military Gūjars must have been merged．${ }^{\text {b }}$ The Sapādalaksha Gūjar－Rājpūts，on the other hand，have provided Mewar with its Chauhāns．We have seen that one of the Swat Gujur septs is also called Chauhan，and the second of the two explanations for the presence of the Gujurs in their present seats is that they are not a backwash of immigra－ tion from Rajputana，but are the representatives of Gurjaras who were there left behind while the main body advanced and settled in Sapādalaksha．Instead of taking to agri－ culture and becoming merged in the population，they retained their ancestral pastoral habits and their tribal individuality．${ }^{\circ}$

We have seen that there were originally many Rājpūts in Sapādalaksha．In the times of the Musalmān rule of India many more Rājpūts from the plains of India took refuge amongst their Sapādalaksha kin and there founded dynasties which still sarvive． Particulars regarding these will be found in the Introduction to the three Pahäri lan－ guages and need not be repeated here．Suffice it to say that it is plain that down even to the days of late Musalmān dominion the tie between Sapādalaksha and Rajputana was never broken．And this，in my opinion，satisfactorily explains the fact of the close connexion between the Pahäṛi languages and Rājasthānī．

[^11]We thus arrive at the following general results regarding the Aryan-speaking General results. population of the Pahāri tract.
The carliest immigrants of whom we have any historical information were the Khasas, a race probably hailing from Central Asia and originally speaking an Aryan, but not necessarily an Indo-Aryan, language. They were followed by the Gurjaras, a tribe who invaded India about the sixth century A.D. and occupied the same tract, then known as Sapaddalaksha. At that time, they also spoke an Aryan, but not necessarily an Indo-Aryan, language. ${ }^{1}$ Of these Gurjaras the bulk followed pastoral pursuits and became merged in and identified with the preceding Khasa population. Others were fighting men, and were identified by the Brähmans with Kshatriyas. In this guise they invaded Eastern Rajputana from Sapādalaksha, and, possibly, Western Rajputana from Sindh, and founded, as Rājpūts, the great Rājpūt states of Rajputana. ${ }^{2}$

The Khaśas were, we have seen, closely connected with the tribes nicknamed ' Pisāchas' or cannibals, of North-Western India. I have elsewhere contended, and I believe proved, that the wild tribes of the extreme North.West, immediately to the South of the Hindu Kush, are modern representatives of these ancient 'Pisachas,' and I have classed the langurages now spoken by them and also Käshnirī, as belonging to the 'Pisécha Group.' This Pisaacha Group of languages possesses many marked peculiarities strange to the Aryan languages of the Indian Plains, and several of these are clearly observable in the various forms of Western and Central Pahārī,-strong in the extreme west, but becoming weaker and wenker as we go eastwards. It is reasonable to infer that in this we have traces of the old language of the Khasas, whom Sanskrit tradition makes to be related to the Pisáchas. ${ }^{3}$ But the Pahārī languages, although with this Khasa basis, are much more closely related to Rājasthāni. This must be mainly due to the Gūjar influence. We have seen that the Gūjars occupied the country, and became absorbed in the general population, but at the same time they must have given it their language. Then there was a constant reflux of emigration on the part of the Gūjar-Rajpūts from Rajputana and the neighbouring parts of India. These re-immigrants became, as befitted their Kshatriya station, the rulers of the country and to-day most of the chiefs and princes of the old Sapadalaksha trace their descent from Rajpūts of the plains. The reimmigration was increased by the oppression of the Mughul rule in India proper, and there are historical notices of tribe after tribe, and leader after leader, abandoning their

[^12]established seats in Rajputana, and seeking refuge from Musalmān oppression in the hills from which they had originally issued to conquer the Gangetic Valley. ${ }^{1}$

In Sapädalaksha proper (the hill-tract with Chamba for its western and Kumaon for its eastern extremity) the Khasas and the Güjars have kept themselves comparatively pure from admixture with the Tibetn-Burmans who overflowed from beyond the Himàlaya and also occupied the southern slope of the range. Here the Aryans succeeded in arresting their Tibeto-Burman competitors in the race for possession. On the other hand, in the east, in Nepal, the Tibeto-Burmans forestalled the Khafe-Guijars, and when the latter entered the country they found the others already in possession of the chief valleys. The bulk of the population of Nepal is Tibeto-Burman, and the Khas conquerors have ever been in a minority. The result has been a considerable racial mixture, which is well described by Hodgson and Professor Sylvain Lévi in the works mentioned on p. 2. Most of the Khabas of Nepal are of mixed descent. Here it is unnecessary to do more than record the fact, and to refer the ethnologist to the works above mentioned for particulars. What concerns us now is the language, and that has followed the fate of the Khas-Güjar tribe. While still distinctly allied to Räjasthānī, the Aryan language of Nepal presents a mixed character. Not only many words, but even speoial phases of the Grammar, such as the use of the Agent case before all tenses of the transitive verh, and the employment of a complete honorific eonjugation, are plainly borrowed from the speech of the surrounding Tibeto-Burmans. These ohanges in the speech are increasing with every decade, and certain Tibeto-Burman peculiarities have come into the language within the memory of men alive at the present day. ${ }^{2}$

The question of the language spoken by the Gujurs of Swat is different and more difficult. Two opposing theories have been given in the preceding pages, and the present writer will now attempt to give his own views on the subject. It must, however, be observed that these views are founded on imperfect materials, and are only put forward as what seems to him to be the best explanation till further materials become available.

We do not know what language was spoken by the Gurjaras of Sapādalaksha. It has been stated that it was not necessarily Indo-Aryan. This is true merely as a confession of ignorance. We simply do not know. All that we can say is that in some respects (such as the use of handō as a postposition of the genitive, the form chhaũ, for the verb substantive, and the use of $\bar{t}$ to form the future tense) its modern descendant, Räjasthänī, shows points of agreement with the Pisácha languages of the north-west.

These Sapädalaksha Gurjaras came into Eastern Rajputana, and their language there developed into Modern Räjasthāni. But as has been shown in the part of the Survey dealing with Rajasthäni, this is not a pure language. The Gurjaras settled among a people speaking an Indo-Aryan language of the Inner Group akin to Western Hindi. They adopted this language, retaining at the same time many forms of their own speech. The result was Rājasthān̄i, a mixed language in which, as has been shown elsewhere, the influence of the Inner Group of Indo-Aryan languages weakene as we go westwards. In the nortb-east of Rajputana, in Alwar and Mewat, the influence of the Inner Group is strongest:

[^13]Now the Gujurs of Swat speak this mixed Mēwātī Rājasthāni, and not the language of the Sapādalaksha Gurjaras, whatever that was. Of this there can be no doubt. Swat Gujuri therefore must be a form of Mēwātī Rājasthäni, and we cannot describe the latter as a form of Swat Gujuri, for we know that it originally came from Sapādalaksha, not from Swat.

Mr. Smith has described how the Gūjars of Rajputana can have entered the Panjab, snd, whether the details of his theory are correct or not (and the present writer, for one, sees no reason for doubting them), we may take it, that the main point,-their entry from Rajputana,-is proved.

We are thus able to conceive the following course of events. The Mewat Gūjars went up the Jamna Valley, and settled in the Panjab plains. There they amalgamated with the rest of the population and lost their distinctive language. Some of them settled in the submontane districts of Gujrat, Gujranwala, Kangra, and the neighbourhood. Here they partially retained their old language, and now speak a broken mixture of it, Pañjābi, and Hindōstāni. ${ }^{1}$ The use of Hindōstāni forms in this mongrel submontane Gujari, far from the River Jamna on the banks of which Hindōstāni has its proper home, is most suggestive.

Finally, other Gūjars, more enterprising than their fellows, went on further into the mountains, beyond the submontane tract, and are now-a-days represented by the Gujurs of Swat, Kashmir, and the neighbourhood.

These last wander free over the mountains of their new home, and have little intercourse with the other inhabitants of the locality. They have hence retained the original language which they brought with them from Mewat. But even here we shall see in the specimens sporadic waifs picked up on thear journey-stray Hindōstānī and Pañjābī forms, retained like solitary flies in ambcr, within the body of the Gujur speech.

## Khas-kura or Naipali.

Khas-kurä, to mention one of the names by which it is oalled, is the Aryan language spoken in the State of Nepal. It is not the vernacular of any part of British India, but is spoken by many coolses employed in the tea-gardens of Darjeeling, as well as by our Gorkhà soldiers. As will he seen later on, it was imported into Nepal from India, and is primarily the langage of the Gorkha rulers of the country, while the mass of the population still uses the various indigenous Tibeto-Burman tongues. ${ }^{1}$ We bave no accurate knowledge as to the extent of the area in which it is spoken. According to Hodgson, who wrote in 1828, it was theu'so generally diffused that, in the provinces west of the Kali river it bes nearly eradicated the vernaoular tongues, and, though less prevalent in the provinces east of that river it has, even in them, as far as the 'Irisul Ganga, divided the empire of speech almost equally with the local mother tongues,' No further information has been published since these words were written more thau eighty years ago.

Before the conquest of Nepal by immigrants from Rajputana, there was already an Aryan colony dwelling amongst the Tibeto-Burman population. This was the tribe of the Khasas, the Káaco of the Greek geographers. Who they originally were, and how they entered India is a question which has been more than once discussed without arriving at any definite answer, and the subject need not detain us bere.' For our present purposes it suffices to note that they have occupied the Lower Himalays from the Jehlam to Nepal for many centuries. They are mentioned in Puranic literature, and Kalhaṇa's Räjatarangiñ frequently refers to the Western Khaśas as a thorn in the side of the rulers of Kasmir. Nothing particular is known about their langage, and it appears that even about the year 1650 (i.e., a century before the Gorkhās conquered Nepal) the court language of Pàtan, near Käṭhmāṇḍu, was not Khasa, but was closely allied to the Maithilī dialeot of Bihāri spoken immediately to its south." Specimens of it show that it was not the same as the modern Aryan language of Nepal. At any rate, whatever was the original language of the Khasas, they have long abaudoned it, and have even given their name to 'Khas-kura,' the modern representative of the language of their Rājpūt oonquerors. ${ }^{4}$

The account of this Rajpūt invasion is fully given in Dr. Wright's History of Nepal. Briefly it is this:-Certain Rājpūts of Udaipur, being oppressed by the Musalmāns, fled to the north, and in the early part of the 16 th century settled in the country of the Lower Himalayas, including Garhwal, Kumaun, and Western Nepal. In 1559 A.D. a party of these conquered the town of Gorkba (say 70 miles to the north-west of Kāṭlmāṇ̣̣ū). In 1768 Prithvī Nārāyaṇa Shāh of Gorkhā made himeelf

[^14]master of the whole of Nepal and founded the present Gorkhāli dynasty. It will thus be seen that the ruling classes of Nepal maintain that they are of Rājpūt origin, and their language which is the lingua franca of the country, is still closely connected with the Mēwārī-Mārwārī dialect of Rajasthānī spoken in the Udaipur which they claim as their original home.

The language passes under various names. Europeans call it 'Nēpālī,' or 'Naipāli,' i.e., the language of Nepal. This is a misnomer, for it is not the language of Nepal, but only that of the Aryan rulers of the country. The inhabitants of Nepal itself give this name (in a slightly corrupted form) to the principal Tibeto-Burman language of the country, Newāri, and call the Aryan language 'Khas-kurā,' or 'Khasa-speech.' In other words, the Khasas, who have abandoned their own Aryan language, aud adopted that of their Rajput conquerors, have given the adopted language their own name. It is also called 'Gorkhāli,' i.e., the language of the Gorkbās, owing to the fact that the Rajput rulers of Nepal came immediately from the town of Gorkhā, as already stated. Another name is Pārbatiya, or the language of the Mountaineers, which is much used in Nepal itself by those who speak the language. 'Ihe term 'Khas,' as descriptive of the Nepalese Hill races, is at the present day only used by the British, in distinguishing the Gorkbā Chhattris and Khattris from the other fighting classes, such as Mãgars, Gurungs, Raisā and Limbus. Another name, Pahāṛi, also meaning 'Mountaineers' language,' was given by Mr. Baines to the whole group of Aryan languages spoken in the Lower Himālaya from Nepal to Chamba. He divided these Pahārị languages into three sub-groups, Western Pahārī of the Punjäb Himālaya, Central Pahạri of Garhwal ánd Kumaon, and Eastern Pahāṛi of Nepal. Eastern Pahārī is therefore another title of the language now dealt with, and its names are, in örder, Khas-kurā, Naipālī, Gorkhālī, Parbatiyà, and Eastern Pahārī. I shall as a rule myself employ the name Khas-kurā in the following pages, this being the name employed in British India by the people who speak it.

No information is available as to whether Khas-kurā possesses any local dialects or Uialects. not. The probability is that, in suol a mountainous country there are many, and that the language gradually shades off into the Kumauni spoken immediately to the West of Nepal. In the year 1827 the Serampore Missionaries published a version of the New Testament in the 'Pālpā , ianguage. Pälpà is a town in Nepal about a hundred miles west of Kāṭhmāṇlū, and the langaage of the translation is, as might be expected, a form of Khas-kura, with a tendency here and there to agree with Kumauni. There are important differences between the literary and the colloquial forms of Khas-kurā. The latter borrows idioms from the Tibeto-Burman languages spoken in the neighbourhood, which materially affect both declension and oonjugation. For instance, in the colloquial (and to a less extent in the literary) language, the direct and oblique forms of the noun are confused, and in the colloquial (but not in the literary) form of speech, the agent case is employed before all tenses of a transitive verb, and not merely before those derived from the past participle.

Certain broken tribes of the Central Himālaya speak a corrupt Khas-kurä. In each case it can hardly he said that they employ a genuine dialect. All thnt they do is
to speak bad Khas-kurà. Other broken tribe; retain their Tibeto-Burman speech in greater purity, and the dialects spoiken by them will be found fully described in Volume III, l'art I, of this survey. The tribes which have adopted this incorrcct Khaskurā are three in number, viz. :-Dahì, Daḍhi, or Daṛhī ; Dēnwār or Dōnwār ; and Kuswãr. In the case of the last named, while the vocabulary is almost entirely Kbas-kura, the grammar is still Tibeto-Burman. In the case of the other two the whole language is much moro Aryan in its oharacter. Our only authority on these three dialects is Hodgson's Essay on the subject, in Volume XXVI of the Journal of the Asiatid Society of Bengal, which is quoted in the !ist of Authorities on page 20 below. In this essay lie gives vocabularies of each of them.

In the list of Khas-kurä words and sentences appended to this section of the surver, I have added, as far as was possible, the corresponding words in these dialects, taken in each case from Hodgson's Vocabularies.

Khas-kurã is a language spoken in Nepal, of which country we have no census. Wo
Number of speakers. are, therefore, quite unable to state how many persons speak it in its proper home. ${ }^{\text {. }}$ The following Table shows the number of speakers recorded in British India in 1891 and 1901 :-


The 1891 figures are certainly incorrect, but are given here, as the survey is throughout based on the census of that year, corrections being applied whero possible. All these people are immigrants from Nepal or children of immigrants. Many of them, of course, are Gorkhā soldiers.

[^15]I am not aware of the existence of any old Khas-kura literature. Professor Conrady

## Literature.

 has published the Hariśchandranritya, a drama written in the Aryan language of Nepal in the middle of the 17 th century ; but, as explained above (page 17) the languare is not Khasłurā. Of late years a number of works in Khas-kurā have been published in Benares by the GorktiāBhäratjitoan Pustakalaya. The most important of these is a version of the Rizmāyana by Bhāau Bhakta, who was born in the year 1812. Amongst books which I have seen may be mentioned the Birsikkā (an anonymous collection of stories), Göpinäth Iōhani's translation of the story of Nala, Mōtiràm Bhatta's translation of the Aphorisms of Chānakya, an abridged version of the well-known Baitāl Pachist, and a translation of the tenth book of the Bhägavata Purāna called the Bhagavadbhaliti Viläsiñ. The last two, so far as the copies in my possession go, are anonymous. They are excellent examples of Khas-kurā, and I have employed them freely in drawing up the grammar in the following pages. Mention has already been made of the Serampore Missionaries' version of the New Testament in the Pälpä dialect. Since then the British and Foreign Bible Society has issued the complete Bible in standard Khas-kurā.
## AUTHORITIES.

The earliest mention of Khas-kurā (if it is R bas-kurā, and nọt the old language of the Khasas) which I have come across is in Amaduzzi's Preface to Beligatti's Alphabetum Brasnmhanicum se" Indostanubn Universitatis Kasi (Rome, 1771). Amaduzzi gives a list of those vernaculars of India of which the names were known to him. This list runs as follows:-"Bengale"sis, Tourutiana (i.e. Maithil̃), Nepalensis, Marathica, Peguana, Singalaea, Telngica, Tamulica." Roman Catholic Missions had connexion with Nepal from a very early date. The Jesuits Grüber and Donville visited Kāṭmāndū in 1661 and obtained liberty to preach. Regular Missions of the Capuchins began in 1707, and soou established hospices and ohurohes in Káthmāṇdu and the neighbourhord. When the Gorkhās conquered Nepal, they expelled these missionaries, who then settled in Bettiah and Patna, where there were already branches of their community. These Missionarics busied thenselves both in translating from Sanskrit and into the then language of Nepal. Some of their writings still exist in MS. in the Library of the Propaganda in Rome. It would he an interesting task for some Italian scholar to examine these manuscripts (which are said to be in 'Nepali') so as to ascertain definitely in what Ianguage they were composed.

The following is a list of all the works which $I$ have come across that deal with Khas-kurà as a language. Ayton's 'Grammar is very rarely met with, and I have myaelf never seen a copy.

[^16]Hodason, B. H.,-Comparative Vocabulary of the Languages of the Broken Triben of Nepal. Journal of the Asiatic Society of Bengal, Vol. xxvi (1857), pp. 317 f. Reprinted in Miscellaneous Essay! relating to Indian Subjects, Vol. i, pp. 161 fr. London, 1880. [Vocabalaries of Dabi, Dadhi, or Daphi, of Denwar, and of Kaswar].
Campbele, [Sir] G.,-The Ethnology of India. Journal of the Asiatio Society of Bengal, Vol. xxiv (1866), Pt. II, Special No. Appendix C. is a Comparative Table of Northern and Aryan Words (including) . . . . . Khas of Nepal.
Caypbrle, [Sir] G.,- Specimens of the Languages of India, including those of the Aboriginal Tribes of Bengal, the Dentral Provinces, and the Eastern Frontier. Calcatta, 1874. (Nepalese Vocabalary; pp. 150 fif.)
Wrigrt, Danizl,-History of Nepal, translated from the Parbatiya by Munshi Shew Shunker Singh and Pardit Shri Gunänand : with an Introductory Sketoh of the Country and People of Nepāl by the Editor. Cambridge, London, 1877. [P. 300 a 'Parbatiyă ' Vocabalary.]
Tubrboll, A.,- $\Lambda$ Nepálí Grammar and English-Nepálíand Nepálí-English Vocabulary designed for the use of Miesionaries, T'ea-planters, and Military Oyficers. Darjeeling, 1887, Second editiōn, 1904. The second edition is practically a new work.
Kelloag, S. H.,-A Grammar of the Hindi Language, in which are treated the High Findi . . . . etc., with copious Pkilological Notes. 2nd edn. Revised and onlarged. London, 1893. [Containe a Kbas-kurä Grammar under the title of Naipáli].
Dopping-Hapbretal and Kubeal Sing Bueathoei,-Khde Gurkhäli Grammar and Vocabulary. Calcatta, 1899.

No Khas-kurā works have been edited by Europeans. A number of texts (including those mentioned above on page 20) have been printed in Benares, and can be bought in most large bazaars of Northern India.

The following account of Khas-kurā Grammar is mainly based on my own reading, and represents the language of the Bhagavadbhakti Vilă-
Grammar. siñ, and of the translation of the Baitāl Pachīsī, which are the two books that I have studied with most care. I have also compared everything that I have written with the second edition of Mr. 'Turnbull's Grammar, and have filled up lacunce from that work. For further particulars, the student is referred to that excellent work. It should, however, be borne in mind that the language desoribed in it is rather the form of Khas-kura spoken in the neighbourhood of Darjeeling, than that of Kāṭbmāṇdu.

The alphabet employed is the well-known Nāgari. The only peculiarity whioh occurs is the ocoasional use of two dots, thus "instead of *, as
Alphabet. the sign of Anunäsika or nasalization. Thus, hầmi is sometimes written ₹ifम, not ₹ifि. In printing the specimens, I have followed the usual Indian custom and have given ${ }^{*}$, not ${ }^{\prime \prime}$.

The phonetic system of Khas-kurà is the same as in other Indo-Aryan languages.
Pronunciation. Its sounds are, as a rule, well represented by the ordinary Nägari alphabet. In most of the modern Indinn vernaculars s final $a$ is silent. Thus the word भाग bhäga, a share, is pronounced bhäg. This is not the oase in Khas-kurā, in which this final short $n$ is pronounced, and भाग would be pronounced bhäga. If a word ends in a silent consonant the fact must, in the Nágarī character, be indicated by the sign , or viräma. Thus, bhäך (sing.), a share, must he written भाग्, and mänis, a man, must be written मानिद्य. If the virama were omitted मानिस would have to be pronounced mänisa. It is, however, fair to point out that just as we are careless in dotting our $i$ 's and crossing our $t$ 's, so Naipālis are very careless in the use of this viräna, and frequently omit it when it should be written.

Naipālis, like other Indians, are very careless in distinguishing in writing between long and short $i$, and between long and short $u$, long $i$ being quite commonly written instead of short $i$ and sho:t $u$ instead of long $\bar{u}$. Thus they generally write गरी instead of गरि for gari, having done, and घुस् instead of घूस् for $g h \bar{u} s, ~ a ~ b r i b e . ~$

As in many other Indian vernaculars there is a short $e$, sounded like the $e$ in ' net,' as well as the long $\bar{e}$; and a short $o$ (like the first $o$ in 'promote') beside the long $\overline{0}$. Natives make no distinction betreen these short and these long letters. As has been done in the case of Bihārī, ${ }^{1}$ the following characters will be employed in this work :-

| Initial. | Non-initial. |  |
| :---: | :---: | :---: |
| サ | 4 | ${ }^{*}$ |
| T | 9 | $\bar{e}$ |
| को | 4 | 0 |
| घो | 7 | б |

At the same time the reader must be warned that my knowledge of Khas-kura is derived from native books in whioh this distinction is not maderand that I have only written the short $e$ when $I$ have bean quite certain of its existence. Hence many $\vec{e}$ 's which I have written long are possibly short.

In pronouncing the letters $e$ and $\bar{e}, a y$ is often put before them. When they follow a vowel the $y$ must be inserted, but after a consonant it is optional. Thus, bhae ${ }^{\text {, }}$ they became, always becomes bhayē, while garē, they did, may optionally become garyē. There is a tendenoy for the short $e$ to become $a$, so that te8-ko, of him, may be pronounced tes-kō, tyea-kō, tas-kō, or tyas-kō. All these forms oocur in writing, tyes-kō being probably the most usual pronunciation. Similarly, yak or ek, one; yas-kō or
 written ₹ेत for छेत heru.

Just as we have seen that the short $e$ of $t e s-k \bar{o}$, sometimes appears as ya in tyas-kō, so the long $\bar{e}$, espeoially when final, very often appears in writing as yä. Thus, gare or garyë, they did, is often written garyä. So absolutely interchangeable are these two spellings that in a copy of the Parable received from the Nepal Darbar, the word for 'dead ' is once written maryä-kō, and once written marē-kō, while in a duplicate copy writton by the same scribe, the former is written mare $\overline{-k o}$, and the second maryä-ko. Similarly thiy $\bar{a}$, or thiyē, they were; särhyà or särh $(y) \bar{e}$, bulls; and gayā or gayè, they went. The explanation of these variations is that in former times the pronunciation was garya, maryā, this $\bar{a}, ~ s a ̄ ̣ h y \bar{a}, ~ g a y \bar{a}$, and so on; but this pronunciation is now obsolete, yé or $\bar{e}$ being sounded instead of $y \bar{a}$. The spellings with $y \bar{a}$ are therefore survivals from the obsolete pronunciation. in the following pages the modern spelling with $\dot{e}$ will be adopted as muol as possible.

The sbort $o$ is rery similarly often represented by wa, as in होस् hos or हवस् havas, thou art.

Nouns which in Hindi end in a long $t$, often shorten it in Khas-kuré. Thus the Khas-kurā word corresponding to the Hindi नारो närt is नारि näri or नारो närt. The shortening of a final $i$ is especially common in poetry.

Vowels are very frequently nasalized by the addition of anunäsika. This, again, is quite optional. Thus, $m \bar{a}$ or $m \bar{a}$, in ; hāmi or $h \tilde{a} m i$, we; chhu or chh $\tilde{u}, \mathrm{I}$ am. When a word ends in a nasalized short $\tilde{\imath}$, it is usually written $\tilde{n} i$. Thus, tapã̃, Your Honour, is written तपाजि tapäñi. Similarly, a $g$ preceded by anunäsika is often written ₹ $\dot{n}$. Thus, संग sãga or सड saña, with. Lastly, a nasalized final vowel is often incorrectly indicated by $\tilde{\delta}^{5} \dot{n}$, instead of by anunäsika. Thus, hō $\tilde{u}$, I may be, is written either होडँ höũ or (incorrectly) होडङ् höun.

Article.-The numeral $e k$, or $y a k$, one, is commonly employed as an indefinite article. Thus, yak janā saharbäsi mãnis sãga, literally, with one person city-dwelling $\operatorname{man}$, i.e., with a citizen. Mr. Turnbull mentions the word tyō, that, as being employed in the sense of a definite article. The word cha $\tilde{\imath}$, chāhi or ch $\tilde{a} h \tilde{s}$ appended to a word lias the same foroe. Thus, the Nepal Darbar version of the Parable has $t \bar{\imath}$ madhye $k a ̈ \tilde{n} c h h \bar{a}-c h \bar{a} h i-l \bar{e} b a ̈ b u$ sãga bhand $\bar{a}$, on the younger of them saying to his father; tes-k $\bar{o}$
 of him (was in the field) ; bäbu-chāhi-lē bhany $\overline{0}$, the father said.

Declension: Gender.-There are two genders, masouline and feminine. Nouns indicating females, and these only, are feminine. All others are masculine. It thus follows that the distinction of gender is purely sexual. The so-called grammatical gender does not occur, and hence many nouns which are feminine in Hindi are masouline in Khas-kurā. For instance ' your order' would be tumhār $\bar{a} a \bar{a} g y \bar{a}$ in Hindi, but is timrō (not timri) āgyä in Khas-kurā. This method of expressing gender is no doubt due to the influence of the surrounding Tibeto-Burman languages of Nepal.

Namber.-There are two numbers, singular and plural. The plural is formed by adding haru (sometimes written heru) before which nouns ending in $\bar{o}$, change $\bar{o}$ to $\bar{a}$. Thus, chākar-haru, servants; keetō, a boy; kèța-haru, boys. This haru is not usually employed with nouns signifying inanimate things. Thus, in the Parable, we have gorrá-m $\tilde{\bar{a}}$, not gör $\bar{a}-h a \imath \cdot u-m \tilde{\bar{a}}$, on the feet. The termination haru is the same as the Mālvi Rājasthāni plaral termination hör, hörō, or hōnō, and as the hwār which was employed with a similar force in the Kanauji dialect of Western Hindi at the beginning of the last centurg. ${ }^{1}$ It is also connected with the termination har, used in the Chhattisgarbi dialect of Eastern Hindi to give definiteness to a noun.' The plural is also sometimes formed by doubling the word, as in ghar ghar, houses; sahar sahar-m $\tilde{\bar{a}}$, in cities.

Case.-As in other Indo-Aryan languages, cases are generally formed by means of pnstpositions. Certain nouns are put into an oblique form before these are added.

In the case of nouns in $\bar{o}$ and $u$, the oblique form singular ends optionally in $\bar{a}$, and the oblique form plural is the same as the nominative plural. Thus, chhörō, a son; obl. sing. chhörō or chhörā ; nom. and obl. plur. chhörä-haru. Nouns ending in consonants remain unchanged in the singular, but optionally take $a$ in the oblique plural. Thus,

[^17]hät, a hand ; obl. sing. and nom. plur. hät ; obl. plur. hät or hāta. Nouns ending in $w$ preceded by a vowel, ohange $u$ to $w a$ in the oblique plural. Thus, nā̃u, a nam̈e; obl. plur. nā̃oa. This $\bar{a}$-termination of the obliquesingular is undoubtedly the original one, having been brought from Rajputana; and the oblique form in $\bar{o}$ or $u$ (i.e., the same as the nominative) is due to the influence of the surrounding Tibeto-Burman languages which do not employ an oblique form. Indeed, the influence of Tibeto-Burmnn languages has resulted in the complete confusion of the oblique and of the direct form, the direct form being often used for the oblique, and, vice versa, the oblique form being continually omployed for the nominative. Thus, the regular oblique form of chhōrō, a son, is chhör $\bar{a}$, as in chhör $\bar{a}-k \bar{o}$, of a son, but chhörō may be used instead, as in chhōrō$k o ̄$, of a son. On the other hand, the proper direct form is chhoro as in (Bible Suciety version) tyes-kō jēthō chaĩ chhōōo khēt-m $\tilde{\bar{a}}$ thiy $\bar{o}$, his elder son was in the field, while the Nepal Darbār version has tes-kō jēthā-chāhi chhōrā khēt-mā thiyóo. In fact the Bible Society and Mr. Turnbull employ chhōrō tbroughout; while the Nepal Darbār always has chhöra. If it is suggested that this is because the former two are mistaken, it can be shown that this is not the fact, for other Nepal writers employ chhōro. Thus the seventeenth story of the Khas-kurā version of the Baitāl Pachisā commences ëkd Ujjayañ niväsi dvij-kō chhōrō Guṇākar thiyō, Guṇākar was the son of a Brālımạ̣ who dwelt in Ujjain. There is just the same confusion with words ending in $u$. Take, for instance, the word $b \bar{a} b u$, a father. In the third specimen, taken from the Khas-kura version of the 10th book of the Bhägavata purāna, we have the following instances of its oblique form, some ending in $u$ and somein $\bar{a}$ occurring within a few lines of each other:-

Bhagawān-lē āmā-bābu-lāi gyän-prāpta bhayêkō jāni, Bhagawān, knowing that his mother and his father had attained to knowledge, (determined that, etc.).
$b \bar{a} b u-k \bar{a} g h a r$, in the house of a father.
$j \bar{o}$ putra dhan-lē śarir-lē samartha bhai āmā-bābā-lāi ānanda dĩdai-na, the son who, being capable, does not give jog to bis mother and his father with his wealth and with his body.
In the case of other nouns, the difficulty does not arise, as in their case the oblique form is usually the same as the nominative.

The oblique form, withont any postposition may be used for any oblique case especially for the genitive and for the locative. This most usually oocurs in the case of verbal nouns (or infinitives) and participles, but we have just seen ghar (the oblique form of ghar, a house) employed to mean 'in the house.' The following examples occur in Specimens II and III: bhand $\bar{a}$ (nom. bhandō), on saying; tāarhā (nom. tarhō) pardès gai, baving gone to a far country; pardà, in (i.e. while) happening; pugdā, on arriving ; södhdā, on asking; (Specimen III) chhâdā, on (i.e. while) being, while Specimen II has chhãdā-mã in exactly the same sense. Very often, when an oblique furm is employed in this way it ends in $\bar{e}$ or ai instend of in $\bar{a}$, and this $\bar{e}$ or $a i$, as explained above under the head of pronunciation, is frequently written $y \tilde{a}$. Thus we have (Specimen I) suñgur-haru-lē khâdai garyōkā kōsā-lē, by the husks (which were) nıade in-eating by the swine, i.e. which were being eaten by them; (Specimen II) farakai, at a distance, far; (Specimen II) aunē (nom. āunu), on coming. So (Luke ii, 33) na rōti khằdai na dākh-ras piũdai āyō, he came neither eating bread nor
drinking wine (here khãadai is literally 'on-eating,' or 'an-eating,' so piũdai, a-drinking) ; (Luke xvii, 14) tin-heru jâ̄adai, as they were going, literally, they on going.

The above oblique terminations in ai must be distinguished from the emphatic particle $a i$ in words like sab-ai, quite all ; dhēr-ai, very; kas-ai-lé, anyone; jast-ai, exactly like; sadh-ai, even always; tēr-ai, oertainly thine; all of which occur in the second speoimen. I have given a full account of the formation of these oblique forms beoause I have ventured to differ considerably, on essential points, from Mr. Turvbull's grammar. According to that gentleman nouns in $\bar{o}$ and $u$ do not form a singular oblique form in $\bar{a}$. Thus, according to him the oblique form singular of kēto, a servant-boy, is always $k e \bar{e} t \bar{o}$, and never $k \bar{e} t \bar{a} \bar{a}$. I cannot find that this statement is borne out by my reading. In further proof of this question, I give, in an appendix to this grammatical sketch, a list of all the oblique forms in $\bar{o}$ and $\bar{a}$ occurring in the second and third specimens, both of which are written by natives of Nepal.
We may enumerate the cases as follows :-Nominative, Agent, Accusative, Instrumental, Dative, Ablative, Genitive, Locative, and Vocative; and taking chhörō (or chhōrā), a son, we may give the declension as follows:-

Sing.
Nom. chhörō (chhōrā), a son.
Ag. chhörā̄-lē (chhōrō-lē), a son.
Acc. chhōrā$-\bar{a} i(c h h o ̄ r o ̄-l \bar{a} i)$, a son.
Inst. chhōrā-lē (chhōrō-lē), by a son.
Dat. chhōrā-lāi (chhōrō-lāi), to a son.
Abl. chhörā-bāta (chhōrō-bāta), from a son.
Gen. chhörā-kō (chhōrō-kō), of a son.
Loc. chhörā-mā (chhōrō-mä), in a son.
Voc. hē chhörā hō (hē chhōrō hō), O son.

Plar.
Nom. chhōr $\bar{a}-h a r \cdot u$, sons.
Ag. chhō$\upharpoonright \bar{\alpha}-h a r u$-lē, sons.
Acc. chhör $\bar{a}-h a r u-l \bar{a} i$, sons.
Inst. chhōr $\bar{\alpha}-h a r u$-lē, by sons.
Dat. chhörā-haru-līi, to sons.
Abl. chhōrā-harıl-bāta, from sons.
Gen. chhōo $\bar{a}-h a r u-k o ̄$, of sons.
Loc. chhōrā-haru-mā, in sons.
Voc. hé chhōrā-haru hō, O sons.

Similarly may be declined any other noun in $\bar{o}$ or $u$. Thus, $b \bar{a} b \bar{a}-k \bar{o}(b \bar{a} b u-k \bar{o})$, of a father.

In the case of other nouns, the oblique form is usually the sime as the nominative; thus, chhör $\bar{\imath}$, a daughter; chhōr $\overline{\bar{\imath}} \cdot \boldsymbol{b} \bar{o}$, of a daughter; chhōr $\bar{\imath}-h a r \cdot u$, daughters : ghar, a house, ghar-kō, of a house.

Nouns ending in a consonant may take the termination $a$ in the oblique plural. Thus, ghara-máa in bouses; khēt-m $\tilde{\bar{a}}$, in the field; khēta-m $\tilde{\bar{a}}$, in the fields.

It will be remembered that nouns signifying inanimate things usually drop the termination haru in the plural. Hence we have ghar, not ghar-haru. Moreover these nouns usually drop the cermination läi of the accusative (but not the laia of the dative). Thus, ansa (not ansa-lāi) diy $\bar{o}$, he gave the share; dhan batuli, having collected wealth. On the other hand, lāi is always used with animate nouus, as in $\bar{a} m \bar{a}-b a \bar{l} b u-l a \bar{a} j a \bar{n} \tilde{i}$, knowing the mother and the father. When there can be no mistake about the number haru is dropped even in the case of animate nouns, as in dui chhöra thiyë, thero were two sons.

The Nominative is the case used for the subject of all intransitive verbs; as in (Luke xvii, 20) Íśwar-kō rāj kailē āũda chha ? Ifroar-kō rāj rūp dēkhînē gari äũdai-na,
when will the Kingdom of Ged come? The Kingdom of God cometh not by its form being seen; kati chākar-haru thiyē, how many servants were there?

The Agent case is employed, a.s in Hindōstānī, for the subject of transitive verbs in a tense formed from the past particjple. There is, however, this difference that the verb does not agree with the object, as in that language. It agrees in gender, number and person with the subject. Thus, biibu-lē ansa diyō, the father gave the share; bäbu-lē, dēkhi, dayā gari, dauri gai, tes kō gardan-mā añkamāl gari, mwōi khāyō, the father, seeing, making compassion, going ranning, making an embrace on his neck, ate a kiss; timrā bäbu-lée yak bhōj garé, your father made a feast (here gare is plural, in an honorific sense) : (Luke viii, 43) ye utī strī-lē pachhäri-bātō chhēu āyē-ra as-kō bastra-kō jhunlkā chhōi, a woman, having co ne towards behind Him, touched the hem of His garment. On the other hand, when the tense of a finite verb is not formed from the past participle, lē is not used. Thus (from the Specimen IV) tyō rakh-voàlä rājya-kō khabardāri gar-thyō, that watcher was guarding the city. So, for the future, ma, uthi $\tilde{a} p h n \bar{a} b a ̈ b u c h e \tilde{u} g a i \ldots$. bhanu$\tilde{u}^{\prime} \bar{a}, I$, arising, going near my father ..... will say, and for the present, ma timi-lāi häl-dēkhi bachā̃üchhu, I am saving you from death (Specimen IV). When the present participle of a transitive verb is used absolutely in the oblique form its subject is also put into the agent case, as in chäkar-lē bhand $\bar{a}$ tyō risäi bhitra gaye-na, on the servant saying (lit. on the saying by the servant) (this), being angry he did not go inside. So, also, it is used before the Gerundive, or Future Passive participle of transitive verbs, which has a passive signification, as in mai-lé päuné ansa•bhāg, by-me the-to-be-got share, i.e., the share which I shall get; sugur-lé $\boldsymbol{k} h \bar{i} n \bar{e} \tilde{d} h u t \bar{o}$, the husks which the swine did eat, lit. by-the-swine to-be-eaten husk.

The above is the construction which I have gathered from a somewhat minute analysis of books written by natives of Nepal, and may be accepted as the idiom of the literary language. In the fact that the verb is not changed by the object, we see the influence of Tibeto-Burman languages. The influence is still plainer in the colloquial language, which in this respect differs markedly from the literary style. In the colloquial language, the agent case may optionally be omployed before any tense of a transitive verb whether derived from the past partioiple or not, in fact it is more customary to employ it than to employ the nominative. My authority on this point is Captain Austaman Singh, orderly officer to the Resident in Nepal. The point was specially referred to him, and he has been kind enough to explain that for the will strike' both tyō (nominative) kuf-did and tes-lē (agent) $k u t-l \bar{a}$ are correct. He adds that tyō kut-lā, though correct, is out of use, àd that 'teg-lē kut-lā is more idiomatic and emphatic.' I'he same idiom is, he says, used in the present, the past, and in the future tenses.
The above is very nearly the same as what Mr. Turnbull says on page 98 of the second edition of his grammar. Mr. Turnbull, however, excepts the pronoun of the first person, whieh he says is not used in the agent case before the present and future tenses, but only before the past tenses. In this he is not borne out by Captain Austamaa Singh, who distinotly says that ma (nominative) $k u t \tilde{u}-l \tilde{a}$ and mai-lē (agent) kuṭ̂-lā are both in use for ' I sha. strike.'

This idiom of using the agent case before all ienses of a transitive verb is exactly the same as that of Tibeto-Burman lar guages, and the fact that it has not yet become customary in the literary form of speech shows that its adoption into the colloquial language zust be of recent origin. The following examples of this idiom are taken from the Naipāli New Testament, the language of which follows Mr. Turnbull's rule. As already explained, I have not come aoross any in books formally written by natives.
Present tense,—us-lē kas-ko bikhay-m $\tilde{\bar{a}}$ thanda-chha, about whopn is this (person) speaking (John xiii, 22) ?
Future tense, -timiharu-m $\tilde{\bar{a}}-k \bar{o}$ ek-janā-lē mâ-lāi pakàāi dinchha, one of among you will betray me (John xiii, 21). With regard to this passage Captain Austaman Singh remarks that the $k \bar{o}$ is superfluous. If it remains, it should be separated from timiharu-m $\tilde{\bar{a}}$, a ad the whole sentence would mean '(I do not know) which one of you will betray me.'
The most common Ablative postposition is bāṭ, or bāṭō, from. Others are dēkhi, from; sễ, sita, säga, or saña, with, from. Examples are rin bäta, from the debt; yatikä-barkha-dēkhi, from so many years; Bachan Iśoar-sita thiyö, the Word was with God (John i, 1) ; yak-janā saharbási-mānis sãga, with a citizen (but this is hardly an ablative). Dèlchi, it may be observed, is employed in the same sense in Bhil dialects. ${ }^{\text {. }}$
'I'he Genitive postposition is $k \bar{o}$, which, as in Hindōstānī, is an adjective. Agreeing with a feminine noun it becomes $k \bar{\imath}$, but it must be remembered that only animate beings can be feminine in Khas-kura ; when agreeing with a masculine noun in the nomivative singular it is $k \bar{o}$, but when the noun is in any other singular case or in the plural. it becomes $k \bar{a}$, for which, as in the case of nouns in $\bar{o}, k \bar{o}$ is often substituted. When govarned by another postposition it is, in the same way, sometimes $k \bar{a}$ and sometimes kō. Examples are bhäg-k $\bar{o}$ sampati, the goods of the share; brähmann-ki kany $\bar{a}$, the
 $j a n \bar{a}$ yahud $\bar{\imath}-k \bar{a}, s \bar{a} t ~ b h a \bar{i} \bar{i}$ chhōrāharu thiyē, there were seven brothers, sons of one Sceva, a Jew (Acts xix, 14); tes-dēs-k $\bar{a}$ manis süga, with a man of that country; tapäñi-haru-kā najīk, near Your Honours; mātā-pit $\bar{a}-k o \bar{o} n a j \bar{i} k$, near the mother and the father.

The genitive postposition is often added to an acljective without affecting its meaning. It is, in this way, very frequently added to the past participle, which, as should, properly be the case, is then put into the oblique form. Thus, bhaýo, bhayé-kō (or
 näm garē-kō yek Sahar, a city Dhārānagar name-made, i.e., named Dhārānagar; Sañkha nām garē-kā (p̀lural of respect) rājā, a king named Sañkha; jōgī rukh-mā $j h u n d i y e \bar{e}-k \bar{o}$, an ascetic suspended on a tree. It will be observed that when $k \bar{o}$ is thus added to a participle, it generally gives the foree of an adjective.

This genitive suffix kō must be distinguished from another $k o \bar{o}$ meaning 'at all,' and used in negative sentences. This is a pure Rajjasthāni form which has survived in Nepal. Examples are ma timrō chhōrā bhannu yōgy. ı kō aba bhā̄-na, now I became not at all fit to be called your son; similarly, lāyak kō c hai-na, a little lower down in the Parable.

The usual postposition of the Locative is $m a, m \bar{a}$ or $m \tilde{\bar{a}}$, in. Others are $m \bar{a} t h i$, upon; samma, up to. Mä means not only 'in,' but also 'on,' as in khēt-mä, in the field; gardan $m \bar{a}$, on the neck.

There are numerous interjections employed to form the Vocative, which are prefixed or suffixed to the oblique form.

Adjectives. - Most adjectives are immutable, the only ones which change are those that end in $\bar{o}$ or in $u$. These ohange the termination to $i$ or $\bar{i}$ when agreeing with a feminine noun, and to $\bar{a}$ when agreeing with a masculine noun in the oblique case singular or in the plural. As in the case of nouns in $\bar{o}$ and in $u$, the oblique form singular as often as uot ends in $\bar{o}$ instead of $\bar{a}$. 'Thus, rāmrō chhōrō, a beautiful son, rāmri chhōr $\overline{\bar{L}}$, a beautiful daughter, ramrā (or rāmrō) chhōrā-kō (or chhōrō-kō), of a beautiful son; rämrā chhōrā-haru, beautiful sons; rāmrī chhōrī-haru, beautiful daughters. So, käñchhä chhorā-lē, (by) the younger son; tearhā pardēs gai, going to a distant land; $\bar{a} p h n \bar{a}$ Uhäg-kō, of his own share; ekā dvij-kē, of a Brähmau; but also, àphnus khēta-mā, (he put him) in his fields; barū namratä̃̃-lē, with great humility.

The comparative is formed by adding bhand $\bar{a}$, than (lit. in saying) to the noun compared, as in $k e \bar{e} t \bar{o}$ bhand $\bar{a} k e \bar{e} t \bar{i} r a \bar{m} r \bar{\imath}$, the girl is more beautiful than the boy, literally, in mentioning the boy, the girl is beautiful.

The superlative is formed with sab bhand $\bar{a}$, than all, or sabai bhand $\bar{a}$, than even all, as in sabai kēṭā-haru bhandā Rāmlāl rāmrō, Rām Lāl is the most beautiful boy, literally, in mentioning even all boys, Rām Lāl is beautiful ; so, $u$ sabai bhandā sānō chha, he is shortest of even all. Dēkhi may be used instead of bhandā.

The earlier numerals are given in the list of words. It is usual (as in Tibeto-Burman languages) to add a defining word to a numeral. In the case of men this is $j a n \bar{a} s$, a person, as in $y a k-j a n \bar{a} m \bar{a} n i s-k \bar{o}$, of one-person man, i.e, of a certain man. For things the suffix is roaṭ or ot $\bar{a}$, which with $e k$, one, becomes ek-wat $\bar{a}$, yeoth, yōt $\bar{a}$, or yeut $\bar{a}$. Similarly, kati-waṭa, how many (things)? Yeutā is also used for persons; an example will be found in Specimen I.

Pronouns.-In the pronouns, the plural is commonly used instead of the singular. In this respect, the singular is familiar or disrespectful, while the plural is formal or respectful.

The first two personal pronouns are declined as follows:-

Sing. Nom. ma, I.
Ag. mai-lè, I.
Obl. ma, mai, me.
Gen. mērō, my.
Plur. Nom. hāmi, we.
Ag. hämi-lè,we.
Obl. hämi, us.
Gen. hämró, our.
ta, thou.
tai-lè, thou.
$t a, t a i$, thee.
sèrō, thy.
timi, ye.
timi-lē, ye.
timi, you.
timrō, your.

There are several varicties of these forms. In the first place, all, extept those of the plural of the seciond person, are very commonly nasalized. So that we have mã, maî-lé, nếrō hāmi, hã̃mrō, tã̃, taĩ, tē̃ rô.

Mr. Turnbull gives mô for ' 1 ,' which is used colloquially in Darjeeling. It is evidently a by-form of $m \tilde{a}$.

In the plural haru is often added, as hàmi-haru, timi-haru.
After the oblique forms the usual postpositions are employed, as in ma-läi, me, to me; timsi-batta, from you. The genitives are treated exactly like a substantive genitive in $k o ̄$. Thus, mérō $b \bar{a} b u$, my father ; mērā $b \bar{a} b u-k o ̄$, of my father ; timrō àgyà, your command ; timr $\bar{a}$ bābu-lē yak bhōj garē, your father made a feast ; hämrà nimitta, for our sake.

The respectful pronouns of the second person are $\bar{a} p h u$, Your Honour, and tapā$\tilde{a}$ or tapäñi, Your Honour. Both are declined regularly like substantives. They are construed with the impersonal honorific forms of the verb (see page 4l) as in äphu hũnu hünchha, Your Honour is; tapāñi-le rālciliu bhō, Your Honour kept (us). Tapā̃̂ni may also be followed by the second person plural, as in tapāñi chhau, Your Honour is.

The Demonstrative Pronouns tyō and $u$ are employed as pronouns of the third person.
In order to emphasize personal pronouns, the syllable nai is suffixed, as in ma-nai, I; ta-nai, thou; hämi-nai, we ; u-nai, he; hāmi-haru-nai, we, and so on. Other emphatic forms of the singular are mai, I; taĩ or tañi, thou; and $u i$, he. The oblique form of $u$ is $u s$, and its emphatic form is $u s-a i$, not $u s$ nai. So also in the case of other similar forms ending in s. The oblique plural is una, and its empbatic forms una. So also with other similar forms in $n$.

The Reflexive pronoun is $\bar{a} p h u$ or (emphatic) $\bar{a} p h a i$, which is deolined regularly like a noun, except that its genitive singular is $\bar{a} p h n u$ (obl. sing. $\bar{a} p h n \bar{a}$, or aphnu, plur. $\bar{a} p h n \bar{a})$. Equivalent to Hindī appas-mē, we havo appasta-ma $\bar{a}$, or $\bar{a} p u s-m \bar{a}$, amongst themselves, mutually. Equivalent to Hisdi apné àp, of one's own accord, is āphu áphai. An emphatic form of $\bar{a} p h n t ~ i s ~ a p h n a i, ~ a s ~ i n ~ a p h n a i ~ m a ̈ s u, ~ h i s ~ v e r y ~ o w n ~ f l e s h . ~ I t ~ c o r-~$ responds to the English " my own," " your own," "his own," etc., while apphnu, as in Hindi, is rather equivalent to the possessive case of the subject of the sentence, " my," " your," "his," etc. Aphnu is not so strictly used as in Hiudi, sometimes referring to the object, instead of the subject of the verb, as in Krishna-lé $\bar{a} p h n \bar{a}$ ghara-mā sabailäi basälnu-bhō, Krishna settled them all in their own houses.

The regular Demonstrative pronouns are $y \tilde{0}$, this, and $u$, that, or he. 'Ihey are thus deolined :-

| Sing. Nom. | $y \overline{0}$, this | $u$, that, he |
| ---: | :--- | :--- |
| Obl. | yes or yas | us |
| Plur. Nom. | ina, ini, in | una, uni, un |
| Obl. | ina, ini, in | unc, uni, un |

In the plural we often meet yina, yini ; wuna, wuni ; and har $u$ may be added.
Examples in the specimens are yō mérठ chhörā, this my son; yas-lāi dē, give to this. one; yō tinırō chhōrā, this thy son; yō tēroo bhǟ, this thy brother; yó gyān dina fhik chhai-na, it is not right to permit this knowledge.

In the version of the Parable received from the Nepal Darbār we have ni; used as a demonstrative pronoun, as in nij kāānchhä chhōrä-lē, that younger son; $n i j-l a ̄ i ~ p a ̄ y e \bar{e}-k \bar{o}-l \bar{e}$, because he had got him. So (in the translation of the Bhāgavata Puräna) nij claitya-ko pēt chiri hèrmu bhō, (Kṛishṇa), splitting open the belly of that demon, looked (inside).

The Relative pronoun is $\boldsymbol{j} \overline{0}$, who, its correlative demonstrative being tyō or sō, which is also employed as an ordinary demonstrative and as a pronoun of the third person. 'Ihey are thus deolined :-

Sing. Nom. jō,jun
Obl. jes, jas,jun
Plur. Nom. jun tī,ti,tini-haru
Obl. jun
Examples of the use of these pronouns are :-
jas-lē ...Sarir utpanna garyō, who produced a body ; jō sukh bälakh-läi hunchha, sō hämi-lé päye-naũ, what huppiness becomes to (i.e. is obtained by) a child, that we did not obtain ; tyō amrit phal rājā-lē rāñ-lāi diyē, that ambrosia-fruit the king gave to the queen; tyō risāi bhitra gayena, he, being ingry, went not inside; tes-lē bābu-lāi jabāb diyō, he gave answer to his father ; tes thāū-mā, in that place ; but (Specimen IV) .jō tyō
 $d i$, having given wealth and riches to that Brahman (here $t i$ is used honorifically in the plural; so in tina-kā chār rāñ chha chhörā bhaè, of him there were four queens and six sons). Proper plurals are $t \bar{i}$-madhyé, among them (the younger said to his father); tini-haru-le änanda mänyè, thes experienced rejoicing. The agent singular of $j \bar{o}$ is somet:mes jallé. I have not come across any corresponding form suoh as tallé, but from kō, we have kallé.

The Interrogative Pronouns are $k \bar{o}$, who ? and $k \bar{e}$, what ? (neuter).
Sing. Nom. kō
$k e \bar{e}$
Obl. kas kas, kē,kun
Plur. Nom. kun
Obl. kun
The plural of $k \bar{e}$ is the same as the singular.
As usual, kē is often written kyē or kyä. Examples of the use of these pronouns are :-kas-kō kēṭō, whose servant-boy? tyō timi-lé kas-saña leinyau, from whom did you buy that? timrō näu keè (or kyā) hō, what is your name? kyā hō? what is it ? timi kun falt!an-mn chhaw, what regiment are you in ? The Agent singular of kō is kas-lé or kallé.

Köi, kōhi or kōhí, is ' any one, some one' ; with an oblique form singular kasai. Këei, kyé, zëhi, kähi, kaihi, or köhi, is 'anything, something,' its oblique form being the same as the nominative. Examples of the use of these pronouns are :-kasai-lē kēhi diyena, anyone did not give him anything; kēhi din pachhi, after some days; (Speoimen IV) kōhi bakhat-mā, at a certain time; aru kaihi höina (Bhägavata Purāṇa, X, page 153), it is not anything else; kailhé kähi Krishṇa hämilāi tā sañjhanchhan, does Kṛishṇa ever romember us at all (ib. page 155).

Yati (plur.) means ' these many,' and kati, 'how many ?'
With kā suffixed, we have kati $-k \bar{a}$, meaning ' many.'

## A. General.

Conjugation.-The Khas-kurà verb has borrowed some of its formations from the surrounding Tibeto-Burman languagea, amongst whioh the most noteworthy are the Aoristrense, and the impersonal honoritic conjugation.

The honorific onnjugation will be dealt with subsequently. The simple conjugation may be either positive or negative. The negative conjugation is confined to
certain tenses. Note that throughout the simple positive conjugation, the let person plural always ends either in $a \tilde{u}$ or in $\tilde{\boldsymbol{u}}$. The rule is that after a vowel or $\boldsymbol{y}$ we have $\tilde{\boldsymbol{\#}}$, but after a consonant $a \tilde{u}$. Thus, thiy $\tilde{u}$, we were; chhañ, we are.

Before coming to the simple conjugation, we shall first consider the Verbs Substantive, which are also employed as Auxiliary verbs.

## B. Auxiliary Verbs and Verbs Substantive.

There are two verbs substantive in the present tense, one formed from the base chha and the other from the base hō. 'The former base is treated as a partioiple, and, hence, in some persons it has speoial forms for the feminine. When such forms are not given in the paradigms it is to be assumed that the feminine is the same as the masculine.' The present is thus conjugated :-

| Person. | Singular. |  | Plaral. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem. | Мал. | Perat. |
| 1 | chhu, chhuf, I mm | ...... | chhaũ | ...... |
| 2 | chhas | ohhes | chhau | chhen |
| 3 | chha | chhe | chhan | ohhin |

The negative conjugation is:-

| Person. | Singoler. |  | Ploral. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Maso. | Fem. | Mase. | Pem. |
| 1 | chhaina, ohhuĩna, or chhuĩna, I am not | - | chhainaũ, chhaũตอ | -..... |
| 2 | chhainas | chhinas | chhainar, chhauna | ohnewima |
| 3 | chhaina | chhina | chhainan | ahkinan |

Emphatio forms are rhechhu, I am indeed, and rahenachhu, I am not indeed, both being oonjugated like chhu, above. In Darjeeling the corresponding forms are, ascording to Mr. Turnbull, râchhu and rainachhu.

The secona form of the present tense of the verb substartive is principally employed in asking questions. It is thus conjugated :-

| Pereon. | Singalar. | Plaral. |
| :---: | :---: | :---: |
| 1 | hนี่ I am | haũ |
| 2 | has, havoss | hau |
| 3 | ho | hrn |

[^18]The Negative form is :-

| Perion. | Singular. | Plaral. |
| :---: | :---: | :---: |
| 1 | heina or huर̃̃nร, I am not | hoinaû, haũna, hũna |
| 2 | howainas, hoinas | hoinat, hauna |
| 3 | hoina | hoinan |

The Past Tense of the Verb Substantive is thus conjugated. Like chha, the tense is treated participially, and there are feminine forms.

| Perann. | Singular. |  | Plural. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem. | Masc. | Fem. |
| 1 | thiyฮّ̃ or thiyã | $\cdots \cdots$ | thiy $\underline{\tilde{u}}^{\text {u }}$ | ..... |
| 2 | thits | ... | thiyau | ..... |
| 3 | thiyd | thit | thiyè, thiya | thitn |

This is-often contracted, so that we also have :-

| Permon. | Singular. |  | Plural. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mase. | Fem. | Mas. | Pem. |
| ] | thĩ, thy | ...... | $t h y \underline{\widetilde{u}}$ | -..... |
| 2 | this | ...... | thyau | ...... |
| 3 | thyd | thi | the, thyē, thy ${ }^{\text {a }}$ | thin |

The Negative forms are : -

| Perion. | Singalar. |  | Plaral. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mase. | Fem. | Masc. | Fem. |
| 1 | thiyana, thiyena, thiz̄na | .. | thiyanaũ, thiyenaũ, thiyаนักล | ...... |
| 2 | thinas, thifnas | ..... | thiganau, thiyennu, thiyauna | ...... |
| 3 | thiyana, thiyowa | thina | thiyanan, thiyonan | thiman |

Examples of the use of these forms occurring in the specimens are:ma marda chhu, I am a-dying.
ma timrō chhōrā bhannā lāyak kō chhaina, I am not at all worthy to be called your son.
$t \tilde{a}$ sadhai mai-sãga chhas, thou art always with me.
mèroo jo chha, (that) which is mine.
yō gyän dina thīlc chhaina, it is not proper to allow this knowledge.
$k y \bar{a} h \bar{o}$, what is it?
tērai $h \bar{o}$, it is even thine (here the verb is not employed interrogatively).
$j \bar{e} t h \bar{a}-a h \bar{a} h i \operatorname{ch} h \bar{o} r \bar{a} k c h e \bar{t}-m \bar{a} t h i y \bar{o}$, the elder son was in the field.
dui chhörā thiyé, there were two sons.
tah $\tilde{\bar{a}}-k \bar{a}$ rāja $\bar{a}$ Gandharva-sén thiyē, of there the king was (plural of respect) Gandharva-sēna.
 (plural of respect) king.
yek sḕ yek jānkār thiyc̄, each was (plural of respect) more learned than the other.
Chhu, I am, has a present participle chhãdō, being. Its locative chhãdā•mā or $c h h a ̈ d a i$, or its oblique form $c h h \tilde{a} d \bar{a}$ or $c h h a ̃ d a$, in being, is very often used as an adverb meaning 'while.' Thus :-tī-chhōrā dhērrai farākai chhãd $\bar{a}-m \bar{a}$, while that son was a long way off ; barō namratā̃̃-lē prasanna garāunē bhayē-kā chhãdā, while, with graat humility, they became contented-makers, i.e. while with great humility they made them content.

## C. The Simple Positive Verb.

(a) Roots ending in a consonant.

The conjugation of these verbs is carried out as follows :-
The Infinitive and the Future Passive Participle are the same in form, botb being made by suffixing $n u$ to the root. Thus, garnu, to do, or it is to be done. When the root ends in a vowel it may optionally be nasalized, as in dinu, or dinu, to give; $k h a ̄ m u$ or $k h a \tilde{Z} n u$, to eat. The infinitive is properly a verbal noun with the sense of the action of the verb. Thus, garnu (infinitive) is literally 'the aot of doing.' The Infinitive and Future Passive Participle have an oblique form ending in na or ná, which is more commonly employed in the sense of the infinitive, but the direct and oblique forms are frequently confused. Thus in Specimen II we have both :-

Ma timıö chhōrá bhannu yögya kó aba bhaĩ̀na, I became not at all worthy to-besaid your son, and

Ma timrō chhōrā bhanna lāyak kō ohhaina, I am not at all worthy to-be-said thy son, in which both bhannu and bhanna represent direct forms of the future pnssive partioiple. The state of affairs is, in fact, exactly the same as in the case of nouns in $\bar{o}$ and $u$ (see page 24 ante).

As example of the proper direct infinitive or verbal noun, we have: -
hämi-lé harkha garnu mumäsib chha, by us joy to make is proper.
ànanda hämi-bāṭa pāunu bhayena, the getting of joy from us did not occur.

[^19]vok in, pant iv.

On the other hand, we have the direct form in $n a$ in :-
$y \bar{o}$ gyän dina thik chhaina, to allow this knowledge is not right. Here, according to Captain Austaman Singh, dinu would be equally correct.
When the sense is oblique, as in an infinitive of purpose, I have only met the infinitive in na or $n \bar{a}$ in literature, but Mr. Turnbull's grammar gives only the direct infinitive in nu, and the Bible Society's version of the New Testament follows his authority. Thus:-
majā garna-lāi yötā pāṭhā diyenau, you did not give one kid to make rejoioing. tirtha-jātrà garna gayè, he (plural of respect) went to make pilgrimage.
Bhagavōn-kō darśan garnā-lē, from seeiug Bhagawān (Bhāgăvata Purāna, X, page 150).

$u$ baptismā hũnu-lāi āyō, he came to be baptized (Matt. iii, 13.)
In compound verbs, such as potentials, inoeptives, permissives; or acquisitives, the termination $n a$ is usually employed in literature, but Mr. Turnbull (p.91) always gives the cirect infinitive in $\%$. Thus :-
prasasta rōti khāna na saki, not being able to eat ample bread.
rix-chukti hũna saktaina, there cannot be payment of the debt.
chētiyë-pachhi bhanna làgyo, after coming to his senses, he began to say. aphnus pēt bharna pāyena, he did not get (permission) to fill his own belly.
ubarna pani päunē, getters (of permission), on the other hand, to leave over and above.
tapāñi-haru-kā najāk basna payenañ, we did not get (permission) to dwell near Your Honours.
We sometimes come across the locative of the infinitive, in $n \bar{e}$, as in :-
$y \bar{o}$ timrō chhörāa àunē, on this your son coming.
Bhagawān-kä yastā bachun sunnē, bittikai 'jō āgyā' bhani, Jamarāj-lē bālakh hājir gar-diyē, on hearing such words of Bhagawān, Yamarāja, anying at once 'that which is your order (shall be obeyed)', produced the lad (translation of Bhäqavata Purāna, X, page 153).
prān jānē bēlā-mäa, at the time of one's life departing (ib., page 156).
Somotimes this infinitive in $\dot{\bar{e}}$ is employed even as an ordinary oblique infinitive, before a postposition, as in Basudév gāi diñē-kō ichchhā garyē-kō thíyè, Vasudéva had made a wish (i.e. an intention) of giving cows (Bhägavata Puräna, X, page 150), in which, according to Captain Austaman Singh, dinā-kō would be more correct.

The future passive participle is frequently employed in the sense of a respeotfal imperative. Thus, garnu, it is to be done, means 'please do'? In this sense it is the basis of the whole respectful conjugation which will be described later on. A good example of this use of the participle is in Speoimen IV.

Hajur-lé tyai jögi-lāi mārnu, by Your Honour with regard to that very ascetic he is to be killed, i.e., Your Honour, please kill that ascetic.

In the Bhägavata Purana, X, page 151, we have:-idui bhäi-lāi parhnuke thiyóf khält sunnu thiyb, what was necessary for these two brothers to be studied $P$ It was only neoessary to be heard (once)

When the Future Passive Participle is employed as an adjective, it often takea the termination $n \bar{e}$ (or $n y \bar{a}$ ), probably a confusion with the noun of agency. (See below.) Examples are:-
mai-lé päunē ansa-bhāg, the share to be got by me.
sugur-lē khānē $d h u t \overline{0}-l \bar{e}$, with the husk to be eaten by the swine.
'The same in form as this locative of the Infinitive or Futare Passive Participle in $\boldsymbol{m a}^{\boldsymbol{0}}$ or nya is the Noun of Agency, whioh is very common, as in garnë, garnyë, or garnyā, a doer, or one who is about to do. Examples are:-
sugur charāunē $k \bar{\alpha} \bar{m}-m \bar{a}$, in the business (of) a feeder (of) swine.
ubarna pani pāunē, getters (of permission), on the other hand, to leave over and above.
timrō sampati khäi diné, one who has eaten up your property.
prasanna garāunē, (men) who oaused them to become satisfied.
chärai purushārtha dinē, givers of the four objects of human (desire).
The Present Participle is formed by adding dō to the root. Thus, gardō, doing. If the root ends in a vowel, it is nasalized before the do$;$ e.g. from the root $d i$, give, we have, dĩdō, and from the root $h u$, become, $\dot{n} \tilde{u} d \bar{o}$. So also the root rah, remain, takes a nasal in this participle. Thus, rãhdō. After a hard consonant the termination is $t \bar{o}$, not dō; thus, saktō, being able. This participle is an adjective. Its oblique form ends in $\bar{a}$ (thus, gard $\bar{a}$ ). As usual its feminine is gardi, and the masculine plural gard $\bar{a}$. A locative in $a, a i$ or $\bar{e}$ is also not uncommon. Thus, garda, gardai or gara $\bar{p}$ : in doing. We can also, of course, have gardā-má.

I have not oome across any instances in the specimens of the direct form singular of this participle. For the direct plural we have (Specimen IV) ra $\bar{a} \bar{a} c h i v a \dot{a} j$ Bilcramajiut rãhdă bhayē, he became remaining (plural of respect) (i.e. he lecame and remained) Vikramäditya, the king of kings.

Several examples of the oblique form of this participle have been given above on page 24. It will be sufficient to give a list of them here :-

$$
\begin{aligned}
& \text { bhandā, on saying. } \\
& \text { parda, on happening. } \\
& p u g d \bar{a}, \text { on arriving. } \\
& \text { södhd } \bar{a} \text {, on asking. } \\
& c h h a ̃ d \bar{a}, c h h a ̄ d \bar{a}-m \bar{a}, \text { while being. } \\
& k h \tilde{a} d a i \text {, on eating, an-eating. } \\
& \text { piũdai, on drinking, a-drinking. } \\
& j \bar{a} d \pi i, j \tilde{a} d \bar{a} \text {, while going. }
\end{aligned}
$$

As will be seen from the above, this method of employing the oblique or locative form of the present participle is very common.

To this oblique present partioiple khēri (which seems to mean 'while' or 'during') is often added, iss in garda khēri or gardai khëri, while doing. This group of forms is so important that we may conveniently give it a name of its own and call garda, gardà, gardā-mà, gardai, garda kkēri or gardai khēri, the Adverbial Participle.

The Past Participle is formed by adding yō to the root. Thus, garyō, did. In Khas-kura the past partioiples of tranaitive verba have lost their original passive mo .uing. vol. IX, page iv.

Thus, gary $\dot{0}$ does not mean ' done' but 'one who has done.' 'Done' would be expressed by the past-participle of the passive voice, garīyo, which will be dealt witi further on.

This participle is an adjective and has a fcminine garī, and a masculine singular oblique form and a masculine plural form, both of which are garē. As explained above on page 22 wherever garē occurs, we may have garyē or garyā instead. Thus:-
kharcha gari sakē pachhi, after having completed doing expenditure.
When employed as an adjeotive this participle is usually put into the oblique form and $k \bar{o}$ is added, so that we have garē-kō, which looks like a genitive. This garē-kō is itself liable, as usual, to be declined. Thus, fem. garē-ki, obl. masc. sing. garē-k $\bar{a}$, and so on. Of course garē-kō most often appears as garyē-kō or garyā-kō. Examples are :—
maryā-kō thiyō, he was dead.
harāiyē-kō thiyō, he was lost.
kuśalänanda-sahit nij-lāi payē-kō-lē, by having got him safe and sound (i.e. because he had got).
mareēkö thiyō, he was dead.
Specimen III:-
$\bar{a} m \bar{a}-b \bar{a} b u-l \bar{a} i \lg \bar{a}_{n}$ prāpta bhayē-kō (for $\langle h a y \bar{e}-k \bar{a})$ jāni, knowing the father and mother (were) become knowledge-obtainers. Here kō is, as explained on page 27, used for the plural $k \bar{a}$.
$b \bar{a} b u \cdot k \bar{a} g h a r a b a s e \bar{e} \cdot k \bar{o}$, one who bas dwelt in the house of his father.
Specimen IV :-
Dhä̀änagar nāma garē-kō yek sahar, a city (which) made the name Dhārānagar, i.e., which was named Dhārānagar.
Sañkha nām garē-kā rājā, a king named Sankha (plural of respect).
yek jögī rukh-mā jhundiy $\overline{-}-k \bar{o}$, an ascetic hanged on a tree. Here jhund̃yēe-kō
is the past participle of the passive of the root jhund. The active past participle would be $j h u n d e \bar{e}-k o ̄$.
The Conjunctive Participle is formed by adding $i$ to the root. Thus, gari, having done; batuli, having collected; dēkhi, having seen; khäi, having eaten; basi, having dwelt, and many others in the specimens. To this kana is often added as in gari kana, having done. Ofter the oblique or plural form of the past participle gare, garyē, or garyā with ra, and, added, thus, garē-ra, is employed instead. Garēerra means they (or he) 'did and,' equivalent to 'having done.' 'Thus in the fourth specimen, we have muni-lē chhōrāa kãdh-mā bōkē-ra tīrtha-jātrā garna gayē, the saint put the son on (his) shoulder and went to make a pilgrimage; which may also be translated 'putting the son on his shoulder, he went, etc.'

The Old Present, now generally employed as a Present Subjunctive or as an Imperative, occurs in all Indo-Aryan languages in much the same form. It is made by adding the personal terminations to the root direct. Thus, garũ, I do, I may do.

Examples of the use of this tense are dherai kahãatak binti garũ, how far may (i.e. need) I make a long representation; hāmi khāi pii majā garaũ, let us, having eaten and drunk make rejoicing; yek kathä sun, hear a story; tes-lè bābu-lāi jabāb diyō, 'hēra,' he answered lis father (saying), 'see ' (plural of respect); say barkha-samma séwà garé, if he do service for a hundred years.

The Future is formed by adding the syllable la to the Old Present, as in Rājasthāui (Mārwārị), and somewhat as in Bihärī (Bhojpurī). As in the latter there are some irregularities owing to oertain of the terminations being added to the la, instead of to the root. In the third person plural lan becomes nan. The only example of this tense occurring with a consonantal verb in the specimens is bhanüla, I will say (to my father). It will be seen below that the Aorist tense is quite commonly employed as a future.

The Past tense is formed by adding the personal terminations to the past participle. In the third person singular masculine and feminine, and in the third person plural masculine no terminations are added. Thus, gary $\overline{0}$, he did; garẽ (gary $\tilde{e}$, or gary $\tilde{\bar{a}}$, see page 22), I did. The past tense of a neuter verb is exactly the same as that of a transitive verb, and both agree with the subject, and not with the object as in the case of Hindi transitive verbs. The only difference in idiom is that the subject of transitive verbsin the past tenses is put in the case of the agent, as explained on page 26. This does not affect the form of the verb in any way. Thus:-

## mai-lē pāp garē, I did sin.

dhērai aukh-bhōg garyau, you made much pleasure (and) happiness.
chhōrā-lë $\bar{b} a ̈ b u-l a \bar{a} b h a n y \bar{o}$, the son said to the father.
kumālē-lē tēlī-läi māryō, the potter killed the oilman.
yek din bësyä-lë bhani, one day the courtesan said.
timrä $b \bar{a} b u$-lē yak $b h \bar{o} j$ garē, your father made (plural of respeot) a feast.
tini-haru-lē änanda mānē, they celebrated rejoicing.
Bikramājît-lë rājya garē, Vikramāditya did (plaral of respect) ruling, i.e. he ruled.
Rājā-lē tíbrāhman-lāi bidā garē, the king made (plural of respect) leave to depart to the Brāhman_(i.e. dismissed him).
yak-janä saharbäsi mānis-sãga gai basyō, going with a citizen, he dwelt.
mērō chhörā maryā-kō thiyō phëri bã̃chyō, my son was dead, again escaped (i.e. came to life).
The Aorist tense is formed by suffixing the present tense of the auxiliary verb to the root. The latter remains unchanged, but the former is conjugated throughout, and any optional form may be used. Thus, gar-chhu, I do. This tense is formed on the analogy of the Present tense of the adjoining Tibeto-Burman languages spoken in Nepal. Thus in Mãgari ${ }^{1}$ the present tense is formed in the same way, and a slightly different form is used for an aorist tense, used indifferently for present, past, or fature time. It may be noticed that the same indefiniteness is observable in other TibetoBurman languages of Nepal, such as Newārī or Sunwāri. Mr. Beames, in his Mãgari grammar calls this tense the aorist. In Khas-kurà Mr. Turnbull treats it as a future indefinite, and Mr. Dopping-Hepenstal calls it the present. I prefer to follow Mr. Beames' nomenclature, and to call it the aorist, as this well illustrates the indefinite nature of the tense, for in Khas-kurā also it may be used as a past, or as a present, or as a future.

In the translation of the 10th book of the Bhägavata-Purana it is regularly used as the past tense of narration, as in (Specimen III) S্Sri Sukadēv āgyā garnu hunchha

[^20]the Holy Sukadeva said (this is an instance of the impersonal honorific conjugation which will be explained later on). As a present, we have in the same specimen jö oukh bälakh-läi hunchha, the happiness which becomes to a child (i.e., which a child obtains); aud in the Baitāl Pachīsi (Specimen IV) sō hajur-lä̀ märna khōjchha, he is seeking to kill Your Honour. As a fature we have (Speoimen IV) dui-lät jō märchhas so chakra bali hunchha, he who will kill the two will become a universal king. The future sense is very common.

It may here be added that all verbs, the roots of which end in a vowel, add $n$ to the root before the auxiliary, so that from the root $h u$, become, we get hunchha (as above),
 $j \tilde{\bar{c}} c h h u$, I go, or khwäúchhan, they cause to eat. Now and then the $n$ is also employed with verbs whose roots end in a consonant as in (translation of the 10 th book of the Bhägavata-Purāna,- page 155) Krishna hāmi-lài sañjhanchhan (for sañjhchhan), does Krishṇa (ever) think of us? ma sabai käm birsanchhu (from birasnu, to forget), I forget all (my) business.

What may be called a Past Aorist is made in a similar way by suffixing the past tense of the Auxiliary verb to the root. This tense seems to imply continuous aotion. Two specimens of it ocour in Specimen IV, viz., tyō rakh-woàlā rājya-kō khabardäri garthyö, that guardian kept watoh over the kingdom; Bhartrihari neti-pürbak räjya garthē, Blartriibari continued to rule with prudence. So, göpini-haru asal lugā-ra gahanā lā̈i Krishna-kō charitra gäãthē, while the herd maidens, wearing beautiful clothes and ornaments, kept singing Krishna's deeds (Bhägavata Purāna, X, page 154). Here, bowever, the (or thiyē) is not a finite tense but is an oblique past participle. The whole is thus thrown into a kind of continuative past participle.

This tense is used much like the Hicdi kartä, which means 'he used to do,' and also '(if) he had done.' Siinilarly, acoording to Mr. Dopping-Hepenstal, garthể means '(il) I did.'

The Present Definite is formed by conjugating the present tense of the auxiliary verb with the locative of the present participle. Thus, garda-chhu, or gardai-chhu, I am doing, literally, ' I am on doing,' like the old English 'I am a-doing.' Eramples of the use of this tense are :-
bhōk-lē marda-chhu, I am dying.
timrō tahal garila-chhu, I am doing thy service.
ma $k u f d a i-c h h u$, I am beating.
Sometimes the ohlique form in $d \bar{a}$ of the participle is used, as in (both on page 155 of the translation of the Bhägavata Purāna, X) Krishna-kō darsan päũdä-h $\tilde{u}$, we are obtaining a sight of Krishṇa; in-läi kasari märdä-hun, he (honorific) is killing these easily.

The Imperfect is similarly formed with the past tense of the auxiliary. Thus, garda-thiyē̃ (or thē̃, etc.), I was making. No examples of this tense occur in the specimens. In Luke ii, 48, we have tērō bäbu-ra mã bilãpi bhai tã-lāi khōjda-thiyũ, we, thy father and I, were seeking Thee sorrowing. In the List of Words (No. 192) we have
 Bhagasoan-kā mukh-kamal-kō amrit-pān garda-thē, they were drinking the nectar of the lotus-faoe of Blagawàn.

The Perfect is formed by conjugating the past partioip'e with tho present tense of the auxiliary verb. Usually the long form of the participle (gare-kō) is employed. Ir.
three instances, however, in the specimens the oblique form (rahe for rahyā, obl. of rahyō) without $k \bar{o}$ is employed. The long form of the participle (garö-kō) agrees with the subject in gender and number, as well as in person. The examples are :-
(List No. 228) tes-kō chhörä-lāi mai-lē kutēkö-chhu, I have beaten his son.
(Bhägavata-Pùāna, page 153, hō instead of chha):-tesai-lē lagyō-hō, he verily has taken (the child) away.
So (Luke vi, 3) timi-haru-lē yēi pani paryē-kā chhau-na, but bave ye not read this ?

Speoimen IV:-
par $\bar{\imath} k \notin \bar{a}$ garē-kọ rahē-chha, sne has remained, having made a test. Here garē-kō is an ordinary past participle, used as an adjective. The perfeot is rahē-chhaō. $\ell_{\bar{\imath}} n-j(n \bar{a}-k \bar{o} j a n m a$ bhai rahé-chha, the birth of three persons having oocurred has remained; i.e. has taken place.
$j \overline{o g} \bar{\pi}-k \bar{o}$ rūp li rohē-chha, having taken the form of an ascetic, he has remained; he has assumed the form of an asoetic.
The Pluperfect is formed exactly like the perfect, the past tense of the auxiliary verb being substituted for the present. Thus, gary $\bar{\alpha}-k \bar{o}$ thiy $\overline{\bar{e}}$ (thy $\overline{\bar{e}}$, thiyã̃ thyä̀, thêe ), I had done. This tense is often employed to indicate something which has occurred a long time ago, as in (Luke vi, 3) Dā̄̄d-lē jaba tyō-va tyes-kā säthi-haru-lē bhōkāyē-kē thiyè, (what did) David and they that were with lim when (a loing time ago) they were hungered. More properly a pluperfect is (Bhägavata Purạ̈̆a, p. 150) Basudēv-lë gäi dinēélkō ichchhā garēelkō thiyè, Vasudēva had made the wish of giving 00 ws.

Sometimes the past tense itself is employed instead of the past participle, as in ' pani ma äūlā,' bhani, pathāyē̃ thyẽe, I sent (long ago), saying, 'I will oome again.' (Bhägavala Purāna, page 154).

The Future Perfect is formed in the same way, sûbstituting hũlā, the future of the auxiliary verb hü. Thus, gare $\bar{e}-k \bar{o} h u ̈ l \bar{a}$, I shall have done.

A periphrastic Present Sabjunctive is formed by conjugating the auxiliary verb, $h \tilde{u}, \mathrm{I}$ am, with the oblique present participle. Thus, garda-hũ, (if) I do.

Other rarer tenses will be found in Mr. Turnbull's Grammar.
(b) Roots onding in a vowel.

All verbs whose roots end in a vowel may optionally nasalize that vowel before any consonant except $y$. In the Aorist tense, before chhu, eto., the nasal becomes $n$. Thus, from the root $d i$, give, we have the following forms (see also page 44).

Infinitive, dinu or dinu, to give.
Present Participle, didō or dĩdō, giving.
Past Participle, diyèe-kō, one who gave.
Conjunotive Partioiple, di, dii or diyi ( $y$ inserted for the sake of euphony), baving given.
Aorist, dinchhu, I give, I shall give, I gave.
Similarly the root $l i$, take ; $k h a$, , eat, and others, including all Passives. The root, rah, remain, is similarly trested. Thus, Infin. rahnu or rãhmu; Pres. Part, rahdठ or râhdō ; Aorist 1 sing. rahnchhu, and so on.

Many verbs have bases onding in $\pi u$. Most of them are causals. These verbs drop the $u$ before $y$ and $i$, and generally have anunäsika ( ${ }^{\sim}$ ), not $n$ in the aorist. Thus:-

Infinitive, garäunu or garāũnu, to cause to do.
Pres. Participle, garāudō or garāũdō, causing to do.
Fast Participle, garāyē-kō, one who caused to do.
Conjunctive Part., garāi, having caused to do.
Aorist, garā̃uchhu (not garāunchhu), I oause, shall cause, or caused to make.
An example in Specimen III is tes-lāi paralōk-māāphnai mäsu kheō̄ūchhan, ther will oause him to eat his very own flesh in the other world.

## D. Simple Negative Conjugation.

When the negative is employed with a verb it is sometimes prefixed as a separate word, as is the case in Hindi, and sometimes suffixed to the verb as an enclitic, in some instances even coming between the stem and the personal termination. This gives rise to various irregularities.

The Infinitive and Partioiples present no difficulties, the negative being simply prefixed. As regards the various tenses :-

In the Old Present, Present Subjunctive, and Imperative, na is simply prefixed, as in na garü, let me not do ; na gar, do not do.

For the Future there are no negative forms. The corresponding forms of the Present Definite are employed instead. Thus, gardîna or garnna, I shall not do.

The Past tense has a regular negative conjugation. In most persons the negative comes between the participle and the termination.

The Aorist tense is not employed in the negative form, the Present Definite being substituted for it.

The Present Definite has a regular negative conjugation, agreeing in principle with that of the Past. In the negative conjugation this tense is also employed for the Future and for the Aorist. A few verbs, such as garnu, to do, and every verb whose root ends in a vowel, have an optional contracted form for this tense, as follows:-

|  | Sing. | Plur. |
| :--- | :--- | :--- |
| 1 | garnna | garnnaũ |
| 2 | garnnas | garnau |
| 3 | garnna | garnan. |

The Imperfect is formed by taking the third person singular of the negative Present Definite (gar(laina), and suffixing to it the various persons of the positive form of the past tense of the Auxiliary verb (thiyëer). In the'first person singular there is an optional form, based on the first person singular of the negative Present Juefinite (gardîna thiyẽ).

The Perfect is made by conjugating the negative form of the present tense of the Auxiliary verb with the Past Participle.

The Pluperfect and tho Future Perfect are similarly made with the negative forms of the Past and the Future of the Auxiliary Verb.
${ }^{1}$ They aloo drop the $u$ 'uefore the $i$ or $i$ of the passive roice. Sen p. 45 post.

The Periphrastic Present Subjunctive does not ohange. The negative is simply prefixed.

As examples of the negative oonjugation occurring in the specimens, we may quote:-
timrō āgyā nāgh $\hat{\imath}-n a, ~ I ~ d o ~ n o t ~ d i s o b e y ~ y o u r ~ o r d e r s . ~$
yōtā päthā diyenau, you did not give a kid.
kasai-lē kēhi diyena, no one gave anything.
äphnu pēt bharna pāyena, he did not get (permission) to fill his own belly.
bhitra gayena, he went not inside.
hämi-bät a pāunu bhayena, the getting from us did not take place.
ma timrō chhōrā bhannu yōgya kōa aba bhẫ̌ra, now I did not become at all worthy to be called your son.
hämi abhägi-lē tapāñi-haru-kā najzk basna pāyenaũ, we unfortunate ones did not get (permission) to dwell near Your Honours.
rin-chuktī hũna saktaina, there cannot be payment of the debt.
 mother.

## E. The Impersonal Honorific Conjugation.

All Indo-Aryan languages bave honorific forms of the verb, but Khas-kura (in this. again oopying Tibeto-Burman languages) has an entire honorific conjugation. When a person speaking Khas-kurā wishes to say politely ' he did' he says tea-lë garnu bhö, lit.,. 'by him doing became. Similarly 'you did' would be tapañi-lē garnu bhō, by Your Honour doing became. It will thus be seen that whatever the sibbject is (first, secund or third, singular or plural, masculine or feminine) the verb itself, in the form of thehonorific conjugation, is always in the third person singular masculine.

This form of the honorific conjugation is made by conjugating the direct infinitive with the appropriate tense of the verb hünu, to become. This verb will be found fully dealt with on page 44 post.

According to the explanation given above we should expeat the subject to be always in the Agent case, but this is not the faot. All memory of the real origin of the form is lost, and the honorific conjugation is now treated like an ordinary verb. In the literary language ${ }^{1}$ the subjeot is in the nominstive except when it is the subjeot of a transitive verb in a tense formed with the past participle of the auxiliary. The following examples of the honorific conjugation have been mostly taken from the translation of the 10th book of the Bhägavata Puräna. Only a few, which will be readily recognised, occur in the specimens.

We shall first take the Noun of Agency, garnu-hunē, doer, one who is about to do.


Bhagawān, having come here, is about to (i.e., will) make Your Honours pleased. pürva garnu-hunē chha, (the revered Krishna) will fulfil his promise.
tapāñ Krishṇa-lāi chārai dēkhnu-hunē chha, Your Honours will quickly see Krishna. Note here that, as pointed out, the auxiliary verb chha is in the third person, although the subject is in the second person.

[^21]It may be noted that this formation, with the noun of agency, is the usual method of making the honorific future.

Imperative.-ansa-bhāg ma-lāi dinu-hos, please give the share to me. $\bar{a} p h n \bar{a}$ darmāhādār nökar jastai garnu-hawas, please make me like one of your own wage-earning servants.
$h \bar{a} m i-l \bar{a} i \bar{a} g y \bar{a}$ garnu-havoas, please give the order to us. hajūr rajj garnu-hos, let Your Honour do ruling. aba Braj-mã pālnu-hawas, now please proceed to Braj. guru-dakshiṇā mâagnu-hos, please ask for a teacher's fee. sō bālakh dinu-hos, please give that boy. ṫapäñi Braj-mā jānu-hos, Your Honour, please go to Braj. t $\tilde{\imath}$-haru-lāi sañjhāi dinu-havoas, please console them. tupāñi surtā nn garneb-hawas, let not Your Honour do grieving.
Note, as before, that hawas or hos is in the third person singular.
I have not come across any instances of the Old Present in this honorific form. The honorific future, as explained above, is made from the honorific verbal noun. The following examples occur of the Past Tense. The contracted form bhō is generally employed for bhayō, the past tense of hünu.

Paraméśvar-Bhagaıōn-lē tyō gyān biraãi-dinu b.łō, Paramēśvar-Bhagawān caused (them) to forget that knowledge.
dui bhāi bhanna lāgnubhō, the two brothers began to say.
änanda hāmi-bāta päunu bhayena, (Your Honours) from us did not ob̀tain pleasure.
Krishna-lë Ugrasëna-lāi Mathurā-kō rājya dinu bhō, Krishna gave the kingdom of Mathurā to Ugrasēna.
$\bar{a} p h n a ̄ g h a r a-m a ̄ b a s a ̄ l n u \dot{u} h \bar{o}$, (Krishna) settled them in their own houses.
tapāñi-lē sn̈̈h-kā sätha räkhnu bhō, Your Honour has kept (us) with affection.
Srī-Krishna-lē Nanda-kō satkär garnu bhō, the revered Krishna treated Nanda with consideration.
dui bhāi brāhman-sita parhna $j \overline{\bar{a}} n u$ bhō, the two brothers went to learn from a Brähman.
sëwä garna lägnu bhō, they began to do service.
chausat! hiv kalā siknu bhō, they learnt the sixty-four arts.
guru-sita prärthanā garnu bhō, they made supplication to (lit. from) their preceptor.
Prabhäs-mā gai ksan-bhar basnu bhö, having gone to Prabhäsa, they sat there for a few moments.
Bhagawän-lē bhannu bhō, Bhagawān said.
nij daitya-kō pēt chivi hërnu bliō, splitting open the belly of that demon, he looked (inside).
Yamaräj-kā fahar-mā jānu bhö, he went into the city of Yamarāja.
rath-mä basi Mathurä àunu bhō, having sat down in a chariot, they came to Mathurā.
, Nanda-jí sudhyãuna lūgıu bhō, Nanda-ji began to nsk.

Aorist.-In the translation of the Bhägavata Puranạa this tense, in the honorifio form, is continually employed in the sense of a historical past, as in the first and last of the following examples :-
 (Hindōstānī farmāyā).
sō kshamã-garna yögya hunu hunchha, (that) fact that Your Honours were not served by us (is worthy of pardoning).
tapäñi-haru sar’hāuna yōgya hunu hunchha, Your Honours are wortny of praise.
rachnä gaヶnnu, pālnu, samhār gar'nu, ityādi garnu hunchha, He creates, protects, destroys, etc.
jē jē tapāñi, sānu thulō, dēkhnı hunchha, sunnu hunchha, whatever, be it small or great, Your Honours see or hear.
$\bar{S} r \bar{i} \bar{S} u k a d e ̄ v ~ b h a n n u ~ h u n c h b u, ~ t h e ~ r e v e r e d ~ S u k a d e ̄ v a ~ s a y s ~(i . e . ~ s a i d) . ~$
Past Aorist--tapā̄̄̄i hāmrā-nimitta särhai khēd-māa hunu hunthyō, Your Honours were, for our sakes, in hard affliction.

I have not come aoross instances of the Definite Present ${ }^{1}$ or Imperfect- the Aorist and Past Aorist, respectively, being used for these tenses as in the above examples. For the Perfect, we have :-
tapāñi-lē ñahã̃ lyãunu bhayē-kō chha, Your Honour has brought (the preceptor's son) here.
sabai-kā hriday-mīa rahnu blayē̄-lō̄ ch̄̄a, he (Krishna) has remained in the hearts of all.

Pluperfect. - jē pratigy $\bar{a}$ garmu bhayē-kō thyō, the promise whioh they had made.

## F. Personal Honorific Conjagation.

Another form of the honorific conjugation is more Aryan in its construction. Instead of saying 'by him doing becanse,' they sometimes omploy the noun of agency with the verb hünu, to beoome, conjugated as a personal verb. Thus, tyógarnë bhayō, he became a doer.
 beoome doers of sprinkling with a stream of tears, i.e., having sprinkled him with their tears.
prasanna garāunē bhayē-kā chhädē, while being become satisfied-makers, i.e., while they made (them) satisfied.

## G. Irregalar Verbs.

The following verbs are irregular:-. hथ̃nu, to become.
jãnu, to go.
ãunu, to come.
dinnu, to give.

$$
\begin{aligned}
& \text { lĩnu, to take. } \\
& \text { rũnu, to weep. } \\
& \text { chh} \tilde{u} n u \text {, to touch. } \\
& \text { lai j } \tilde{a} n u, \text { to take away. }
\end{aligned}
$$

In all the above the nasal in the first syllable is optional before a consonant (which is not $y$ ), and is not used before a vowel, as explained on page 39 ante.

All these verbs can employ the optional contracted form of the negativo present definite (including future and aorist) described on p. 40 ante. Thus, hũnna, I do not become, I shall not become, etc.; jầnna, aũnna, dïnna, and so on.

[^22]Hünu, to become, is irregular in its past partioiple, which is bhayō or bhō. Similarly, jẵnu, to go, has gayō or gyō for its past participle. We thus get the following forms:-

| Infinitive. | hนี่ทи |  |
| :---: | :---: | :---: |
| Pres. Part. | hũdo | jẫōo |
| Past Part. | bhayö, bhö | gayō |
| Fut. Pass.' Part. | ¢ ${ }^{\text {nnu }}$ | jā̃̄nu |
| Adverbial Part. | $h \tilde{u} d \bar{a}$, etc. | $j \hat{\bar{a}} d d$, etc. |
| Conjunctive Part. | hoi or bhai | gai |
| 1 Sing. Old Present. | hōu | $j \bar{a} \tilde{u}$ or $j a \hat{u}$ |
| 1 Sing. Future. | hōũlà | $j \bar{a} u \underline{u} \bar{a}$ |
| 1 Sing. Past. | bhayễ, etc. | gayẽ, etc. |
| 1 Sing. Aorist. | hunchhu | jänchīu |

The other tenses offer no difficulty. The conjugation of the Old Present and Imperative is irregular, and is as following :-

Sing. 1. hō̄u
2. $\kappa \bar{o}$
3. hawoas, hos

Plur. 1. hō̃
2. havoa, hau
3. hōun

Neg. 1 Sing. hũnna
$j a \bar{u}, j a \tilde{u}$
$j \bar{a}$
järoas
$j a \bar{u}$
jāıa, jau
jāun
$j$ ānna

In the above, hau and $j \bar{a} u$ are employed in addressing one person respeotfully in the plural, while hawa and järoa are employed in addressing more than one.

The verb hinnu has a rare stronger form höknu. Thus we bave hōkos for hos, in the following passage from the translation of the Bbaggavata Purāna, page 153; ghar jänu hōkos, please go home (honorific impersonal imperative).'
 ciple is regular. Thus:-

Pres. Part. ā̃uō
Past Part. āyō
Oonj. Part. $\bar{a} i$

1. Old Pres, and Imper. $\bar{a} \hat{u}$
2. Sing. " " $\quad$ a
3. Plor. " " àwa, ãu (as ahove)

The conjunctive participle of this verb is often compounded with jã̃nu. Thus, $\bar{a} \boldsymbol{i}$ jẫnu, to arrive.

The c̣onjugation of dĩnu and lînu has been already referred to on page 39. In addition we may note that the Old Presont and Imperative is slightly irregular.

Thus, from dĩnu, to give-

Sing.

1. $d i \tilde{u}$
2. dē
3. dëwas

Plur.
din
dḕoa, dēu (as above)
dium

Similarly, tãnu, to take. The conjunotive participles of these verbs are usually di or daj, and $l i$ or laj. Thas:-
(Specimen IV) räjya di äphu janigul-ma gayס, having given the kingdom, he himwalf went into the forest.
tyō phal li àphai khäyē, taking that fruit, he ate it himself. Compre lai jẵnu, having taken to go, to take away, below.

Rũnu, to weep, dhũnu, to wash, and chhũnu, to touoh, change $u$ to $\bar{o}$ in the Simple Present and Imperative. Thus :-

Bing.

1. $\boldsymbol{r o ̄} \tilde{u}$
2. rō
3. rōas, rōwas

Plar.
roin
röroa, rōs (as above)
rōun
similarly, dhünu and chhünu. We also sometimes have $\bar{o}$ in the past, as in chhōi, she touched.

The compound verb lai jãnu, to take away, has, for its past participle, lagyo (to be distinguished from lāgyō, begun). Thus (Bhāgavata Purāna, page ló3):- tesai-lē lagy $\overline{0}-h \bar{o}$, he verily bas taken (the child) away.

## H. Passive Voice.

As in Mārwāṛi Rājasthānī, Khas-kurā has a regular passive voice. In Mārwārị it is formed by adding $\bar{i} j$ to the root, and in Khas-kurā by adding $\bar{i}$ (often written $\boldsymbol{i}$ or $i y$ ).' Thus from the root gar, make, we have the passive root gari, be made, which is conjugated like any other verb ending in a vowel. The only irregularity is that the 2nd person plural of the Old Present and Imperative is garīyau not garia as we might expect. The following are examples of the use of the passive voice.

Past Participle:-K?ishna-kà bähu-lē rakshä-garìyē-kā Yädav-harw, the Yādavas who had been protected (lit. protection-made) by the arm of Krishṇa.
onēh-lē bharīyē-kā bandhuvarg-kō charaṇ-k̄̄a darsan garna ā̃ulā, I will come to see (lit. to make the sight of) the feet of the relations who are filled with affeotion.
 chha, Your Honour has brought (impersonal honorific perfect) here the preceptor's son bound by the bonds of his own fate.
yek jōgī rukh-mā jhunḍiyè-kō, an ascetic hanged on a tree.
0ld Present and Imperative: tapāni-haru-kō kirti chārai tarpha phailiyos, may Your Honour's glory be spread in the four (i.e. in all) direotions.

Past: - hārāāyē-kō thiyō, phēri pāāyō, he was lost (and) again was (or is) found.
dhulā-lē Uddhav-jīkō rath bilkul dhākīyō, Uddhava-ji's chariot was entirely bidden by the dust.
sädhē-kä dakr-ähaṭh-lē rath-kō Sabda pani sunīyena, moreover, owing to the bellowing of the bulls, the sound of the ohariot was not heard (negative past).

Aorist:-jō àphu-lāi pälchha-pöschha, uhi bäbu leahinchha, the man who cherishes and nourishes his own chidren (lit. himself), he it is who is called a father.
anēk tarah-kā dēh-mà prabēs gari bhinna dēkhinchha, making entrance into bodiea of various kinds, (God) appears (lit. is seen) in various forms.

Present Definite:-aru kēhi bar chāĥ̂̀̂daina, no other hoan is wished for (negative present definite passive).

It will be rememberel that verbs whose roots end in àu (see page 40), including causals, drop the $u$ before $i$. This applios to the $i$ or $i$ of the passive, $s 0$ that tho passive of garā̃unu, to cause to make, is garāinnu or garäīnu, to be cansed to make,

[^23]
## KHAS-KURĀ OR NAIPĀĪI SKELETON GRAMMAR.

The following is therefore a complete conspectus of the conjugation of the Finite Verb in Khas-kurā :-
A. Poadtive Conjugation.

Infinitive, garnu; obl. garna; loc. garnyẽ, garnó, garnyes ; the act of doing.
Prement Participle, gardठ; obl. gardā; loc. gardai, garda; doing.

Future Passive Participle, garnu, eto., as Infinitive; about to be done, necessary to be done.
Adverbial' Participle, garda, gardä, gard $\bar{a}-m \bar{a}$, gardai, gardà khëri, or gardai khäri; while doing. Conjunctive Participle, gari, gari kana, (garä-pa, eto.); having done.
Noan of Agency, garná, garnya, garnyá ; a doar, one who is about to do ; Impersonal honorific form garnu huné.


[^24]| Preient Sumjoncrivi Periparabic. |  |  | Verbe with roote ending in vomels vary alightly from the ebove, me page 39. <br> For irregalar verbs, neo page 4s. |
| :---: | :---: | :---: | :---: |
| (If) I do. |  |  |  |
|  | 8ingolar. | Plaral. |  |
| 1. | garda-A | garda-hai |  |
| 8. | garda-hos | garda-hav |  |
| 9. | garda-hs | garda-hwn |  |
| Impersonal Honorifio. garnu hída-hס. |  |  |  |

## B. Negative Conjugation.

Infinitive, na garnus, da, not to do.
Premant Participlo, na gardb, eto., not doing.
Pat Participle, na garyb, na gard-kঠ, etc., one who did not.
Fatare Parive Participle, na garnm, eto., not aboat to do.
Adverbial Partioiple, na garda, na gardai, ete., while not doing.
Conjunotive Partioiple, na gari (na gard-ra), eto., not heving done.
Noun of Agenoy, na garnd, eto., not a doer. Honorifio Form, na garne hund.

| Ond Pagbift, Preanyt Sobjuticitit, and Itpehative. |  |  | Furiz. | Patt. |
| :---: | :---: | :---: | :---: | :---: |
| I do not, I may not do, let me not dn. |  |  | I shall not do. | I did not. |
|  | Singular. | Plaral |  | Singular. Plunal. |
| 1. 2. 8. | -a garin <br> na gar, ma gares <br> na garof, na gart | ma gara <br> na gara <br> ma garwn na garman | Not used. The Present Definite is employed insteed. |  |
| Imparional Honorifio. na garnu hos. |  |  | Impersonal Honorific. na garam hemp elha. | Impersonal Honorifio. garne bhagena |
| ${ }^{1}$ Or gary ina, gar $(y)$ en <br> : Or garganam. |  |  |  |  |


| Aozier. | Prigent Difinitr, |  | Inpreysior. |  |
| :---: | :---: | :---: | :---: | :---: |
| I do not, eto. | I do not, I shall not do. |  | I was not deing. |  |
| 1.Not nsed. The Pre- <br> 2. <br> 2. <br> ent Definite is <br> employed instead: | Singolar. | Plaral | 8 ingolar. | Plurel |
|  | gardina, gardaina4 <br> gardainas <br> gardaina | gardaîina, gardainâ̆ <br> gardayna, gardainam gardaimas | gardina? thy ${ }^{7}$ <br> gardaina this <br> gardaina thyl | gardaina thyl gardaina thyam gardaina thy |
|  | Imperional Honorific. garnu hथ̃daina. |  | Impernonal Honoritio garme hûdaja tigb |  |

[^25]

## PABSIVE VOICE. ${ }^{3}$

## C. Poritive Conjugetion.

Isfinitive, garinu, etc., to be done.
Presont Partidple, garìd, ato., being done.
Part Participla, gariyb, gariyd-k $\delta$, eto., been done.
Adverbial Partioiple, garida, oto., while being done.
Coajunctiva Partioiple, garii, eto., having been done.
Noan of Agenoy, garinga, eto., one who is done.
Old Present, Preeent Aabjanotive, and Imperative, jariñ, I am done, I may be done, let me be done, etc. Seoond permon plaral: gariyan.

Future, gariuta, I shall be done.
Paot, geriyg, I was done.
Aorist, gerimethus (eee pp. 38, 39), I am boing done, I shall be done, I was done.
Peat Aorist, garithy', I was done (continnously).
Prewat Definite, garida-chis, I em boing done.
Imporfect, gorida-thy', I was being done.
Pefeot, gariyd-ko chhu, I have been done.
Plaperfeot, geriyd-kd thyt, I had bean done, I was done (a long time ago).
Puture Porfoot, govigu-he hêla, I ahall have been done.
Preaent Sabjanotive (Pariphrastio), garida-hũ, (If) I be done.
D. Fegative Conjugetion.

The Pasaire Negative Conjogation presente no diffioulties, boing formed on the model of the Active Negative Conjagation. Thun. wa garine, not to be done; garinna, let me not be done; gariīna, J was not done; garĩdîna, I am not being done, and so on for the other forms.

[^26]
## I. Canesal Verbs.

Khas-kuri usually forms its causal verbs by the addition of $\bar{a} u$ to the root, which is then conjugated as shown on page 40 . There do not seem to be any examples of the double causals, made with wäu, with which we are familiar in other Indian languages. Examples of the formation of Causal verbs are:-
garnu, to do, garä̃̃nu, to cause to be done.
bannu, to become, banäũnu, to cause to become.
charhnu, to ascend, charhäũnu, to cause to ascend.
lägnu, to be applied, lagä̃̃nu, to oause to be applied.
It will be observed from the last example that the root vowel, when long, is liable to be shortened as in other Indian languages.

Note that the causal of a transitive verb has the meaning of the causal of the passive; garaünu does not mean 'to cause to do,' but'to cause to be done.' If we wish to make a causal of the active we must use a periphrasis.

Mr. Turnbull gives the following examples :-
garャn, to do, garnu läũnu or garnē gaıŋã̃̃и, to cause to make. So, from intransitive verbs.
bannu, to become, bannu lā̃unu, or bannē garā̃̃̃nu, to cause to make. charhnu, to ascend, charhnu läũnu or charhné garā̃̃nu, to cause to send up.
lägnu, to be applied, lāgnu läũnu or lägnē gaväãnu, to oause to apply.
The verb läũnu in the above means 'to apply,' and is a contracted form of lagããnu. It should be distinguished from lyā̃unnu (Hindī lée-annā), to bring.

There are no doubt several irregular causals. I have noted $k h w a \bar{a} n u$, to give to eat, from khänu, to eat, and basälnu, to seat, from basnu, to sit.

## J. Compound Verbs.

There are the usual classes of compound verbs.
(1) Formed with the Conjunctive Participle in $i$ are :-
(a) Intensives, as in birsäũnnu or birsāi dĩnu, to cause to forget: läãnu or lāi dinu, to put on (clothes). Judging from the specimens and the literature which I have read, these are not so oommon as in Hindi.
(b) Completives. These are formed with the verb saknu, which with the conjunctive partioiple indicates completion, but with the infinitive (see below) indicates potentiality. Examples of Completive compounds are :$m \tilde{a} k h a ̄ i s a k e \bar{e}-k o ̄ ~ c h h u, ~ I ~ h a v e ~ f i n i s i n e d ~ e a t i n g . ~$ $m \tilde{a}$ dii sakchhu, I shall finish giving.
Similarly in Spocimen II we have :-
sampati kharcha gari sakē pachhi, after having completely expended his fortune.
(2) With the direct or oblique infinitive :-
(a) Potentials, made either with the direct (so Mr. Turnbull) or with the oblique infinitive (so wy examples). Thus:-
$\boldsymbol{m a ̃}$ dinu sakchhu, I will be able to give (Turnbull).
prasasta rōti khāna na-saki, not being able to eat ample bread (Specimen II). rin chukli hüna saktaina, there oannot be payment of the debt (Specimen III).
(b) Inceptives, with the oblique infinitive and lägnu, to be applied. Thus:chētiyē (obl. past part. pass.) pachhi bhanna lägyō, after coming to his senses, be began to say (Specimen II).
bhanna lägnu bhō, they began to say (Specimen III).
rājā āphnä darbār-mā äyö-ra bhanna lägē, the king came into his court and began to say (Specimen IV).
jögi-läi halıwoù chatauna lägı, she began to cause the sweetmeat to be tasted by the ascetic (ib.).
$j o ̄ g i \quad c h a i n ~ g a r n a l a g e \bar{e}$, the ascetic began to make himself at ease (ib.).
Mr. Turnbull says that the direct infinitive (bhannu lāgyō) is used in this idiom, but I have not found it in any of my authorities.
(c) Pormissives (with dinu) and Acquisitives (with päunu), are similarly found with the oblique infinitive.
Mr. Turnbull gives the direct infinitive, but I have not come across any instances of this:-
uo-lāi jāna dōu, let him go.
aphnr pèt bharna päyena, he did not get leave to fill his belly (Speoimen II).
tapäni-haru-ka najik basna payenaũ, we did not get permission to dwell near Your Honours.
(d) Desideratives. Mr. Turnbull gives maî-lè garnu khōjyē̃, I wished to do. In Specimen I we have bhitra jana mänena, he did not wish to go inside. I have not noted any other examples. Equivalent to the Hindi chähiyē, it is neoessary, we have chähiyé chha, chāhiy $\bar{\jmath}$, or chähinchha, and to chāhiyē thä, chāhĩ thyō and chähĩdai thyō. It will he observed that all these are passives. Mr. Dopping-Hepenstal gives the following examples:-
ma-läi pāni chāhinchha, I want some water.
timi-läi bhōl̄̄ bhyāna jānu chāhinchha, you must go to-morrow morning.
A more idiomatic form of the second sentence would be timi-läi bhōli byähäma jänu parnè-chha.
(e) Frequentatides are made, according to Mr. Turnlull, with a form whioh appears to be the locative of the infinitive. Thus :-
garné garnu, to do habitually.

From Nepal, itself, we have :-
jündai garnu, to be in the habit of going.
ma us-bäi khẫné garchhũ, I am in the habit of eating that.
(3) With the Adverbial Participle.

These are Staticals and Continuatives. Examples of each are :-
mã rũdai gay $\tilde{\tilde{p}}$, I went away crging.
mã gardas rahé chhũ, I continue doing.
I have not noted any other examples of theoc compounds.

## Indeolinablen.

Conjunotive participles in $i$ are often employed as adverbs or prepositions. Thus, phäri, having turned, again; lägt, for (lit. having been applied); dëkhi, from (lit. having seen).

Bhani, having said or 'eaying,' the conjunotive participle of bhannu, to say, is regularly employed after quoting the words of a person, exactly like the Sanskrit word, iti. Thus, 'kyà hai' bhani sodhdē, 'what is it?' having said, on asking, i.e., on his asking 'what is it?' It will be seen that the bhani has to be left untranslated in English. So, again, ' mai-lē päunē ansa-bhäg ma-läi dinw-hos' bhani, bhandā, on saying (bhandā) 'please give to me the share to be got by me' saying. In the following example we have two quotations, one inside the other, eaoh with bhani :-
' ma uthi āphnä-bābu chheũ gai, "hē bäbā, Iśooar-ra tapãñi-māthi mai-lē pāp
 nōkar-jastai garnu-hawoas," bhani (1) bhanū-lā,' bhani (2), uthi āphnā-bäbu-chheũ gayō; 'arising, going near my father, I shall say, " $O$ father, $I$ have sinned against heaven and thee, I am not at all now worthy to be called thy son; please make me as one of thy hired servants," saying (1),' saying (2), arising, he went near his father.

Another form of the verb bhannu, viz., bhanc or bhanyē, whioh is probably the locative of the past participle, bhanyö, laving said, or else its oblique form, is employed in various manners:

Thus, bhanē, on having said, or bhanē dëkhi, from having said, is the regular formula for 'if.' It may be explained that 'if' does not ocour so often as in English, the idea being usually represented by a periphrasis. Thus, jō putra dhan-lē, sarir-lē, samartha bhai, ämã-bäba-lāi änanda dídaina, the son who, if he is able (lit. being able), does not give joy to his parents with his wealth and with his body. If, however, ' if ' must be used, it is represented by bhanē or bhanē dēkhi plooed at the end of the sentence to which it refers. Thus, dēvatā-haru pani äphai-āphu najrānā arpan garnē chhanz bhanē, aru rāj $\bar{a}-k \bar{a} t \bar{a} k \bar{c} k u r \bar{a}$, if (lit. on having said) the gods, alse, of themselves will offer tribute, then (tā) what talk we of other kings (doing so) (Bhägavata Purāna, p. 1ō0) : manushya-lë prän jānē bḕlā-mā, suddha-man-lë kọañ-nātrā in-mā man lāyō bhanē, param-gati-mā präptc hunohha, if (bhanē), at the hour of (his) breath departing, a man with pure heart, even for a moment placed his heart (or mind) on them, he will reach salvation (ib., p. 156). As an example of bhanē (or bhanyè) dēkhi, we have (Luke $x, 6$ ) tyahā̃ milāp-kō santān ra-chha bhanyē dēkhi, if the son of peace be there.

Very similarly kina bhanä, i.e., on saying "why," is used to mean 'because.' Thus, nitya Bhagawōn-kö darsan garnä-lē, bwfhä-haru pani tarın bhayè, kina bhanē bärambär nētra-kā dıoārā Bhagawän-kä mukh-kamal-kō amrit pān garda-thē, from continually seeing Bhagawān old men again became young, beoause (it. on having said, or if they said, 'why ') by means of their eyes they wore continually drinking the water of life of the lotab-face of Bhagawān (Bhägavata Purāna, p. 150). Mr. Turnbull gives as an example, whägyō kina bhanyō daräyö, he fled beoause he feared.

The usual words for 'and' are ani (cf. Marathin ani), and -ra. The word -ra is an enolitic, but (unlike the Latin que) is usually added to the first of the things coupled together.
 $k o ̄$ rajya liyé-ra rājya garee, Vikramāditya took the kingdom of that place, and ruled (it). In the latter example liyē-ra is practically equivalent to a conjunctive participle, as explained on page 36.

When -ra joins two sentences, I have occasionally found it in the second sentence in unexpeoted positions. Thus (Bhägavata Puräna, page 150):-

now Braj-in please-go ; I moreover affection-with-filled
bandhu-varg-kō-ra charan.kā darśan garna äũld, rolations-of-and feet-of inspections to-make will-come,
i.e. now, please, go to Braj; and, moreover, I will come to pay my respects to my relations who are filled with affection for me. Here ora, though in the middle of the sentence, and suffixed to bandhu-varg-kō, can only join the sentence to what precedes.
'There are many other idioms in Khas-kurā, which take the place of conjunctions, for partioalars of which the student is referred to Pp . 123-132 of the second edition of Mr. Turnbull's Grammar.

## APPENDIX.

## Direct and oblique forms of nouns in $\boldsymbol{\sigma}, \boldsymbol{u}, \bar{a}, a$, etc. (see page 25 ).

Singular.

Direct forms in $\boldsymbol{\sigma}$ or $\boldsymbol{u}$.

## Specimen II.

bhäg-k̄̄ sampati urā̄yō, he squandered the goods of his share.
āphnu pèt bharna päyena; he did not get (power) to fill his belly.
ma timrō chhōrā bhannu, to call me your son.
mêrō chhōrā maryā-kō thiyō, phēri bâchyō; harā̄yē-kō thiyō, phēri pāiyō, my son was dead, again survived; was lost, again became found.
$n \bar{a} c h \cdot \mathbf{k} \bar{o}$ sör suni, hearing the sound of dancing.
timrō bhā̃ yō, your brother came.
tes-kō bābu bōl-binti garyō, his father made supplication.
timrō tahal garda-chhu, I am doing your service.
timrō $\bar{a} g y \bar{a}$ nāghīna, I disobeyed not your order.

## Specimen III.

kisör-abasthä-kō ananda, the joy of the condition of youth.
ṭhalō banāyō, he made (him) big.
Oblique forms in $\boldsymbol{a}$ or $\boldsymbol{a}$.

## Specimen II.

kāñchhā-chāhi-lē bhanda, on the younger one saying.
kāñchhā-chhōrā-lē sabai dhan batuli, the younger son having collected all his wealth.
t̄̄̄h $\bar{a}$-pardēs gai, having gone to a far conntry.
■phne-anss-bhag-kō sampati, the goods of his own share.

Direct forms in $\boldsymbol{a}$.
Specimen II.
ma timrō chhōrā bhannu, to call me your son.
$t \bar{i}$-chhōra dēkhi, seeing that son. mērō chhōrā marē-kō thiyō, my son was dead.
jēth $\overline{\mathrm{a}}-\mathrm{ch} a \bar{a} h \mathrm{i}$-chhōrā khēt-mā thiyō, the elder son was in the field. But (Baital Pachīsī),-̄̄k $\overline{\mathrm{a}}$ dvij-kō chhorō thiyō, he was the son of a Brähman.

Oblique forms in $\bar{o}$ or $\boldsymbol{u}$.
Spectmen II.
bābu sãga, with the father.
bābu-lē (Agent oase).
$\bar{a} p h n u$ khēta-mā, (he put him) in his fields.
mērā-bābu-kō, of my father.
$\bar{a} p h n \bar{a}-\mathrm{b} \overline{\mathrm{b}} \mathrm{bu} \cdot \mathrm{ch} h e \tilde{u}$, (I will go) near my father.
tes-kō bēbu-l̄̈, his father (saw him).
tes-kठ-gardan-mä, on his neck.
kharcha gari saks (i.e. aakyd) peohhi, after completely expending.
dukh parda, on affliction falling.
tes-dër-tin mänis säga, with a man of that country.
mérā-bābu-kō, of my father.
aphna-bäbu-ohhew, (I will go) near my father.
hē $\mathbf{b a ̄ b}$. O father.
Ephnā-nōkar-jastai, like, your own servant.
pharakai chhãdā-mā, while being at a distance.
ghar-ko najik pugda, while arriving near the house.
södhdā, while asking.
timrā-b̄̄bā-lē yak bhöj garó, your father made a feast.
hë chhorta, 0 son.

## Specimer III.

matta-patā-18 najzk, near the mother and father.
chhãdā, while being.
h面m亚 nimitta, for our sake.
 Honours.
$b \bar{a} b u-k \bar{a} g h a r$, in a father's house.
ämā-bābē-lāi änanda, joy to a mother
and father.

## Specimen IV.

beas $\bar{a}-\mathrm{za}_{\mathrm{s}}$ sath, with the courtesan, but $j o ̈ g \bar{i}-k \delta$ säth, with the nscetic.
betall-h jukti-le, through the device of the goblin.
bIbu-läi, to the father.
tepañi-ko-mukhêji, before you, in your presence.
ghar-lod majik, near the house.
tes-ko lägi, for him.
bēbu-chähi-le bhanyō, the father said.

Specimen IV.
jögi-ko säth, with the asootio, but besyàlot säth, with the courtesan.

## Ploral.

Direct and oblique forms

$$
\text { in } a \text { or } a
$$

## Specimen II.

yak-ianä-mänis-kō dwi chhoria thiyb, of a certain man there were two song.

Direct and oblique forms
in $\delta$ or $u$.
Spedimen II.
yok-janä-mānis-1 $\delta$ dui ohhörā thiyē, of a certain man there were two cons.

臬ph na chäkar-läi, to his own servants.
gare (i.e. garyā), he (plaral of respect) made.
EphnE-säthi-haru sãga, with my own com pa nions.

## Spectmen III.

prasanna garàunē-bhayē-k̄ chhãdē, pleased makers-become while-being, i.e., while coaxing (their parents).

## Specimen IV.

tina-kā chār räni chha chhōrā bhaye, of him there were four queens and six sons.

I give four specimens of Khas-kura, and these may be taken as being arranged in an ascending soale of importance. They are (a) the British and Foreign Bible Sooiety's version of the Parable of the Prodigal Son, taken from the Gospel of St. Luke published in 1902; (b) another version of the same Parable prepared for me in Nepal, which I owe to the kindness of the Nepal Darbär; (c) a short extract from the Bhagavad Bhakti Viläsint; (d) the introduction to the Khas-kurā version of the Baital Pachēsī. The last two were written by natives for natives. The others are translations, of which the first was made under missionary auspices, while the second was prepared by natives for the purposes of this Survey.
[ No. I.]

## InDO-ARYAN FAMILY. Central Group.

KHAS-KURĀ, NAIPĀLI, GORKHĀLI, PĀRBATIYĀ, or EAS'IERN PAHÃṚI.

## Specimen I.

(Calcutta Auxiliary Bible Society, 1902.)
एक् जना मान्क्फे दु दुद भार्द कोरा धिये। घनि तिनिह्हरमांको कान्कोचद्रंशे बाबुलाद् भन्यो बाबै धन् सम्पत्तिको मंलाद् पर्ने भाग् मंलाद् देड भनि । यनि त्येस्ले निनिहुलाद च्राफ्तु जौविका बांड़ि दियो। घनि धिरे दिन् भयेका घियेनन् कान्छो छोरो सबै थोक् भेला गय्येर टाड़ो देस्मां गद्र गयो क्रम् वहां कुकर्म्ममां दिन् बिताउंदे ग्राफ्नु घन् सम्पक्ति छरपुद्ट पायों। थनि जब ल्येक्ने थाफ्ना सबै थोव् खर्चेको धियो तब त्येस् देस्मां सारो अनिकाल् पयो अनि त्येस्नाद्द बपुग्ये हुंनु लाग्यो। जनि त्यो त्येस् देस्का सह््वासोहममांको येउटाकां गयेग् टांसीयो खनि ल्येस्ले ल्ये्ल्लाद्न सुंग् चराउंनुलादू अफ््ता
 गद घियो अनि कसे मान्छेले ल्येस्नाद्र क्येद्र दिंदेन धियो। तर जब ल्येह्नाद्य चित् बायो तब त्येस्ने भन्यो मेरो बाबुका कात्ति बंनि गर्नेहुकां रोटीको परसस्त क थवि मं चद्रं यहां च्रनिकाल्ले नष्ट हुंद कु। मं उठ्चेर षाफ्तु बाबु थांद्य जांकु पनि उस्ताए्द भन्दु हे पिता मैले सर्गंको बिंरुछ्चां शनि तपांड्रको मुखेंजि पाप् गर्यें मं फेरि तपांद्रको कोगो भर्नीने माफिक्को कुदूंन मंलाद् षाफ्ना बंनि गर्ने एरमांको येउटा उत्तिको तुल्याउंनु हबस् भनि : श्रनि त्यो उठयेर षाफ्नु बातु घांद्र अायो। तर ल्यो टाड़े हुदाखिरि ल्येस्बो बाबले ल्येस्ताइू देस्येर टिठायो चनि टुगुचेर ल्येस्ताद्र बछालो मांरि ल्येब्बाट चूमा खायो। चनि छोरीचद्रंले त्येहाद्र भन्यो है fिता

मैंले खर्गको बिऊक्षमां चनि तपांद्रको मुखेंजि धाप् गय्यं मं फेरि तपांद्रको छोतो भनौंन माफफक्तको कुदंन भनि। तर बाबुच्दंले साफ्ना दास्ह्हतलाद्य भन्यो किहे मूल् लबेता निकालि ल्यायेर ल्येस्लाद्र लगाव चनि ल्येसो हात्मां बौंठो र गोड़ामां जुत्ता लगाद देब श्रनि पलुवा चहं बाचो ल्यायेर मांर ₹ हांभिहर खाद्र सानन्द गरुं किनभन्ये यी मेरो छोरो मंयेको धियो बनि फोरि जोयो हरार्ट्रेंको घियो खनि पार्देयो भनि। ॠनि तिनिहरूल खानन्द गर्नु लाग्ये॥

शब ल्येस्को जेठो चदं कोरो खित्मां धियो घनि त्येस्ले घर्को नजिक् जाइ्र पुग्टार्बेर बाजा ₹ नाच्को सोत् सुन्यो। जनि ल्येस्ने दास्हुरमांकी येउटालाइ केड बोलायेर यो क्या हो भरन सोध्यो । चनि त्येस्ले ल्येस्नादू भन्यो तिमो भाई्ई बाद्र पुग्यो चर्चन तिमो बाबुले पतुवा चदूं बाच्छो मांच्यो किनभन्च ल्येन्नाद्र निकानन्दे हुंदे गयेको फेरि पायो भनि । तर लो कोषित् भयो पनि मिच जांने दूने गय्येन भान ल्येस्को बाबुले बादूर चायेर ल्येस्नादू मनाउंनु लाग्यो। तर ल्येले घाफ्नु बाबुलाद्व उत्तर् दिद्द भन्यो हेर मं येत्त बर्ष देखि तिम्रो लागि दासी गर्द कु घनि तिम्बो थाच्चा केलेदू तकीदूंन र पनि निमिले मंलाद्र मैले खाफ्ना मिनहरु सङ चानन्द गर्नुकोलाग केलेदू बाख़्राको पाठो दियौन तर यो चद्दं तिमो ल्यो तिमो जोविका बेख्येश सङ खल्काउंने चद्रं छोरो जसै कायो तब तिमिले ल्येस्को लागि पलुवा बाफो मांचौ भनि । षनि त्येसे ल्येह्नादू भन्वो ए कोरा तं सौैं मं सल कस् अनि उति मेरो छ सबे तेरो हो। तर षानन्द र रमाहट् गर्नु उचित् थियो किनभन्ये यो तेरो भार्द्र मंचेको घियो अनि जोयो घनि त्यो हरार्द्रयेको घियो षनि पाई्इयो भनि ॥
[ No. I.]
INDO-ARYAN FAMILY.
Oentral Group.
KHAS-KURĀ, NAIPĀLI, GORKHÀLI, PARBATIYĀ, on EASTERN
PAHARI.
Specimen I.
(Calcutta Auxdliary Bible Sooiety, 1902.)

uthyē-ra āphnu-bābu-thâi jānchhu, ani us-lāi bhanchhu, "hē having-arisen my-own-fathor-near woill-go, and him-to I-toill-say, " $O$ pitā, maĩ-lē swarga-kō biruddha-mã, ani tapã̃i-kō mukhē̃ji father; I (ag.) heaven-of npposition-in, and Your-Honour-of in-presence pāp garȳ̃̄; mẽ phēri tapãi-kō chhōrō bhanīnē māphik-kō sin I-did; I again Your-Honour-of the-son to-be-called fit-at-all chhuĩ-na; mã-lāi āphnā-banni-garnēharu-mã̃-kō yeutā jattikō I-am-not; me (acc.) your-own-wage-makers-in-of one like tulyãũnu-hawas" bhani.' Ani tyō uṭhyē-ra āphnu-bābu-thã̃i āyō. please-to-make-equal" saying.' And he háving-arisen his-owon-father-near came. $\begin{array}{cccccc}\text { Tara } & \text { tyō } & \text { tār-ai } & \text { hũdā-khēri } & \text { tyes-kō-bābu-lē } & \text { tyes-lāi } \\ \cdot \text { But } & \text { he } & \text { far-zven } & \text { a-being-wohile } & \text { him-of-the-father (ag.) } & \text { hint (acc.) }\end{array}$ dękhyē-ra tithhãyō, ani duguryē-ra tyes-lāi añālō mã̃ri having-seen felt-compassion, and having-run him-to embrace having-struck tyes-lāi chūmē khāyō. Ani chhōrō-chaĩ-lē tyes-lāi bhanyō, 'h⿹̄-pitā, him-to kiss ate. And son-the (ag.) him-to said, 'O-father, maĩ-lē swảrga-kō biruddha-mã, ani tapāi-kō mukhēji pāp $I$ (ag.) heaven-of opposition-in, and Your-Honour-of in-presence sin
 I-did; I again Your-Honour-of the-son to-be-called fit-at-all I-am-not, bhani. Tara bābu-chaĩ-lē āphnā-dās-haru-lāi bhanyō, 'chhitṭ-ai saying. But father-the (ag.) his-own-servants-to said, 'quickly-even mūl labētā nikāli lyāyè-ra tyes-lāi lagāwa, ani honourable robe having-produced having-brought him-to put-ye-on, and tyes-kō-hāt-m $\quad$ ã̃ṭhī-ra gōrā-mã̃ juttā lagāi dēwa, ani him-of-hand-on a-ring-and feet-on shoes having-put-on give-ye, and paluwā-chaĩ bāchchhō lyāyēera mā̃r-ra hã̃miharu khāi ānanda fatted-the calf having-taken kill-and us having-eaten rejoicing garũ. "Kina" bhanyé, yō-mērō-chhōrō mãryē-kō-thiyō, let-us-make. "Why"-if-you-say (i.e., because), this-my-son died-had, ani phēri jīyō; harāīê-kō-thiyō, ani pāiyō' bhani. Ani tiniharu-lẻ and again lived; been-lost-had, and was-found' saying. And they (ag.) ānanda garnu lāgyè.
rejoicing to-do began.

| Aba | tyes-kō | jēthō-chaĩ-chhőrō | khēt-m $\widetilde{\bar{Z}}$ | thiyō; | ani | tyes-lē |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nowo | him-nf | elder-the-son | the-field-in | was; | and | he (ag.) |

ghar-kō najik āi pugdā-khērı bājā-ra-nāch-kō sūr the-house-of near having-come on-arriving-while music-and-dancing-of sound sunyō. Ani tyes-lē dās-haru-mã̃-kō yeuṭā-lāi chhēu bolāyē-ra, heard. And he (ag.) the-servants-in-vf one (acc.) near having-calle?. 'yō kyȧ hō?' bhani sōdhyō. Ani tyes-lē tyes-lāi bhanyō, 'timrō 'this what is ?' saying asked. And he (ag.) him-to said, 'thy VOL. IX, PABT IV.

[ No. 2.]
INDO-ARYAN FAMILY.
Central Group.

KHAS-KURÃ, NAIPĀLI, GORKHĀLI, PāRBa'tIYA, or EASTERN patíri.

## Specimen II.

(Nepal Darbār, 1899.)
कोर्द यक् छना मानिस्को दुझ बोरा धिये । तो मध्ये कांधाचाषि-ले बाबु संग मैले पाउने चंसभाग् मसाद्र दिनु होस भनि भंटा बाबुले चंस बुखाइ दियो । कहि दिन पक्षि निज् कांका कोराले मबे घन् बटुलि टाढ़ा पर्देस् गै तँधि मोज्मजा गरि थाफ्या षंसभाग्को संपरित सबे उड़ायो। संपति खर्ष्च गत्रि सक्ष पक्कि तेस् ठाजमा ठुलो अनिकाल् परि तस्लाद् दुख् षाद् पर्दा तस् देस्का यक् उना सह्रर्वसि मानिस् सँग गै बस्यो। त्यो सह्रर्षासिले तस्लाद् चाफ्नु खेतमा सुगुर् चग़उने काम्मा लायो । कसैले कोहि दियेन । नस्ले सुगुर्ले खाने दुठोले पनि षाफ्नु पेद् अर्न पायेन । चेतिया पकि भंन लाग्यो को मेरा बाबुको प्रमद्त रोटि खान नसकि उबार्न पनि पाउने कतिका दर्माहाद्यार् चाकर्हर धियं मर भोक्ले मर्द्रु। म उठि थाफ्ना बाबु छउँ गे हे बाबा ईश्रवर्त तपाजिमाधि मैले पाप् गरें। स तपाजिको छोरा भंनु योग्य को सब भर्ँन । मलाद्य षाफ्ना दर्माहादार् नोका् जस्ते गर्नुछ्हस भनि अनुँला । भनि उठि शाफ्ना बाबु केउँ गयो । तो छोरा धेरे फरके छँदामा सस्को बाबुले देखि द्या गरि जउड़ि गै तेस्को गर्दंन्मा घंकमाल्ड् गरि मृदू खायो । छोराले बाबुलादू भन्यो है बाबा द्रूप्वर्त् तपाञिको मुखैंजि पाप् गरे । म तपाञ्रिको छोरा भंन लोयक को छेन । तर बाबुसे ' ाफ्ना चाकंत्लाद भन्यो बसल लुगा ल्याद्र यस्लाद दे । हात्मा औठौर गोड़मा नुत्ता पनि लाद दे । लो छामि खादू पिद्य मजा गरों किनभने यो मेरो कोरा मख्याको (or मरेको) थियो फेरि बाँच्यो । हारार्थयेको שियो फेरि पार्द्ययो भनि निनिह्ह रले षानन्द माने ॥

तस्को जेठा चाहि कोरा खित्मा धियो । चाद्य घर्को नविक् पुग्दा बाजार नाचको सोर् सुनि यक् जना चाकग्लाद्य डाकि क्या हो अनि सोध्द्वा तिम्रो भाई यायो । कुशलानम्द सषित् निजनाइ पायेकोले तिम्रा बाबाले

यक् भोज् गरे भनि चाकट्ले तेस्लाइू भंटा त्यो रिसाद्द भिब्न गयन । तस्को बाबु बाहिर षाद् तेस्लाबू बोल्बिन्ति गख्यो। तेस्ले बाबुलाए जबाब् दियो हेर यतिका बर्खदेखि तिम्रो टहल् गर्दु केष्हि पनि तिम्नो याग्या नार्घौंन तेपनि तिमिले केले पनि मलाद्व भाफ्ना साधिहरु सँग मजा गर्नलाद् योटा पाठा पनि दियेनी। बेस्याहरु सँग बसि तिम्नो संपति खादू दिने यो तिम्नो कोरा बाउले बित्तिके तिमिले तेस्को लागि भोज् ग्यौ । तब बाबुर्चाहिते भन्यो हे छोरा तँ सछे मसँग क्रस्। मेरो जो क्सबे तेरे हो। हामिले मजा गरि छर्ख गर्नु मुनासिब् क्त किन भने यो तेरो भाई मरेको चियो फेरि बाच्यो । हराई्नयेको धियो फेशि पाई्दूयो ॥

KHAS-KURÃ, NAIPALI, GORKHĂLI, PARBATIYA, of EASTERN PAEARI.

## Specimen II.

## (Nepal Darbar, 1899.)

Kōi-yak-janā-mānis-kō dui chhōrā thiyē. Tī-madhyē kānchhā-Certain-one-person-man-of two sons were. Them-among younger chāhi-lē bābu-sãga, 'mai-lē pāunè, ansa-bhāg ma-lāi dinu-hos,' one-(ag.) father-with, 'by-me to-be-got, share-portion me-to please-give,' bhani, bhandā, bābu-lē ansa chluț̣āi diyò. Kehi-dina-pachhi saying, on-saying, father (ag.) share dividing gave. Some-days-after$\begin{array}{ccccc}\text { nij-kānchhā-chhōrā-lē } & \text { sab-si-dhan } & \text { baṭuli } & \text { tāạhā-pardēs } & \text { gai, } \\ \text { that-younger-son (ag.) } & \text { all-even-wealth } & \text { collectiny } & \text { distant-foreign-land } & \text { going, }\end{array}$ tãhi mōj-majā gari āphnā-ansa-bhāg-kó sampati sab-ai there pleasure-delight doing his-own-share-portion-of property all-even urāyō. Sampati kharcha gari-sakē-pachhi tes-ṭhāū-mā squandered. Property expenditure making-completed-aftel that-plaoe-in ṭhulō anikāl pari tes-lāi dukh ài pardā tes-dēsgreat famine happening him-to sorrove coming on-happening that-countrykā vak-janā-sahar-bāsi-mānis-sãga gai basyō. Tyō sahar-bāsi-lē tesof a-person-city-dwelling-man-voith going he-dwelt. That city-dweller (ag.) him lāi āphnu khēta-mā sugur-charāunē kām-mā lāyō. Kasai-lē (acc.) his-oton fields-in swine-feeder business-in put. Any-one (ag.)
kēhi diye-na. Tes-lē sugur-lē khānē ḍuṭōlē pan anything gave-not. He (ag.) swine-by to-be-eaten husk-with also āphnu-pêt bharna pāje-na. Chētiyā-pachhi bhanna lăgyō ki, his-own-belly to-fill got-not. Sense-getting-after to-say he-began that, ' mērā-bābu-kō prasasta-rōṭi kliāna na-saki ubārna pani pāun 'my-father-of ample-bread to-eat not-being-able to-leave-over even getters katikā-darmāhādār-chākar-haru thiyē, ma-ra bhōk-lē marda-chhu. Ma many-wages-receiving-servants were, I-and hunger-by a-dying-am. I uṭhỉ āphnā-bābu-chheñ gai, "hē bābā, Iswal-ra tapā̄iarising my-own-father-near going, "O father, God-and Your-Honourmāthi mailē pāp garē̃. Ma tapā耳i-kō chhōrā bhannu yōgya kō aba
 bhaĩ-na, ma-lāi āphnā-darmāhādār-nōkar-jast-ai garnu-hawas " became-not, me (acc.) thine-own-wages-receiving-servant-like-even please-make"
bhani bhanû-lā,' bhani, uṭh, ìphnā-bābu-chbeũ gayō. Tīsaying will-say,' saying, arising, his-own-father-near he-went. That-

| chhōrà | dhēr-ai | farakai | chhãdā-mā | tes-kō-babu-lè |
| :---: | :---: | :---: | :---: | :---: | dēkhi,

son mucneeven at-a-clistance being-in his-father (ag.) seeing,
dajā gari, daüṛi gai, tes-kō gardan-mã añkamāl gari, compassion making, rumning going, him-of neck-on embracing doing, mwãi khāyō. Chhōrai-lē bābu-lāi bhanỵõ, 'hē bābā, İśwar-ra kiss ate. Son (ag.) father-to said, ' $O$ father, God-and tapāf̄i-kō mukhē̃i pāp garẽ̃, ma tapāni-kō chhōrā bba'ma Your-Honour's (in-)presence sin I-did, I Your-Honour's son to-be-said lāyak kō chhai-na. Tara bābu-lē āphnā-chākar-lāi bhanyō, 'asal fit at-all ams-not. But father (ag.) his-own-servant-to said, 'good lugā lyāi yas-lāi de, hāt-mã auṭhī-ra gōrā-mā juttā pani clothes bringing this-(one-)to give, hand-in ring-and legs-in shoes also lāi-dē. Lau, hāmi khāi pii majā garaũ; "kinap" pulting-give. Lo, we eating drinking pleasure let-make; "why?" bhané, yō mērō chhōrā maryā-kō (or marè-kō) thiyè (if') they-said (i.e. because), this my son dead was phēri bā̃chyō; harāiyè-kō thiyõ, phëri pāīyō,' blani, tini-baru-lē again eoas-saved; been-lost eoas, again became-found,' saying, they (ag.) ànanda mānē.
rejoicing experienced.
Tes-kō jēthā-chāhi-chhōrā kbēt-mā thiyō. Āi ghar-kō najik Him-of elder-the-son field-in was. Coming house-of near ןugdā bājā-ra nāch-kō sōr suni, yak-janā-chākar-lāi dāki, on-arriving music-and dancing-of "oise hearing, one-person-seivant-to calling, kyà hō f́' bhani, sōdhdā, 'timrō bhāi āyō kuśalānanda-sahi what is ?' saying, on-asking, 'your brother came good-health-with nij-lāi pāyē-kō-lē timrā-bābā-lē yak bhōj garee,' bhani, him got-by (i.e. because) your-father (ag.) a feast made,' saying, chākar-lē tes-läi bhandà, tyō risāi bhitra gaye-na. serount (ag.) him-to on-saying, he being-angry inside went-not. Tes-kō bābu bāhira āi tes-läi bōl-binti garyō. Him-of father outside coming him-to speaking-supplication made. Tes-lê bāhu-lāi jabāb diyõ, 'hẻra, yatikā-barkba-dēkhi timrō tahal He (ag.) father-to answer gave, 'see, so-many-years-from your service garda-ohhu; kailhē pani timrō àgyà nāghî-na, tai-pani a-doing-1-am; ever evels your order I-disobeyed-not, nevertheless timi-lé kailhe pani ma-lài āphnā-sīthi-haru-sãga majà garna-lāi you (ay.) coer coen me-to my-own-companiono-with pleasurs making-for


The following specimen is taken from the Bhagavad Bhakti Dilāsinin, a Khas-kura translation of the 10th book of the Bhägavata Puräna. Attention may be drawn to the use of impersenal honorific verbal forms. Thus, Sukadēva garnu hunchha, Sukadēva is doing (or did), literally, (by) Śukadēva doing is becoming. Similarly, tapā̃̃í khēd-mā hunu hun-thyō, Your Honours were in trouble, literally, (by) Your Honours being in trouble was becoming.
[ No. 3.]

## INDO-ARYAN FAMILY. <br> Central Group.

KHAS-KURĀ, NAIPALI, GORKHĀLI, PĀRBATIYĀ, or EASTERN
PAHÃRI.

## Specimen III.

(From the 45th chapter of the Bhagavad Bhakti Vilāsini.)
श्रौ गुकदेव् चाग्या गर्नु हुन्क परमेश्वर् भगवान्ले चामा-बाबुलादू ग्यान् प्राप्त भयेको जानि जैले यो ग्यान् टिन ठोक् केन भनि मायाले ल्यो ग्यान् विर्साद्य टिनु भो। वाहाँ पकि भगवान् दुद् भाद्न माता पिताका नजोक् खाद्न बड़ो नम्नतादूँले प्रसन्न गराउने भयेका छँदा हे चामा हे बावा भनि केहि भन्न लाग्नु भो। तपाऊि हाम्रा निमित्त सार्हें खेट्म्मा हुनु हुन्ग्यो। तै पनि बाल्य पौगंड किशोर् ग्रबस्थाको ग्रानन्द हामिबाट पाउनु भये। हामि ग्रभागोले पनि तपाजिहरुका नजोक् वस्न पायन्नौ। बावुका घर् बसेको नो सुख् बालख््ताद्र हुन्क सो पनि हामिले पायन्नौ। जस्ने चारै पुरुष्षाव दिने शरौर् उप्नन्न गघ्यो जस्ने पालन् गरि ठुलो बनायो उन्को रिन्बाट बराबर् मय् बर्वसम्म सेषा गरे पनि रिन् चुती हुंन सत्तेन। जो पुत्व धन्ले गरोग्ले समर्घ मे कामा-बाबालाद्य सानन्द दिंदैन तेस्लाड परलोक्मा अ्याफ्नै मासु ग्वाउँकर्॥
[No. 3.]
INDO-ARYAN FAMILY.

## Central Group.

KHAS-KURĀ, NAIPĀLĪ, GORKHĀLİ, PĀRBATIYĀ, or EASTERN PAHĀRT.

## Specimen III.

(From the 45th chapter of the Bhagavad Bhakti Vilasini.,


## free translation of the foregoing.

The Holy Sukadēva said,-When Paramēswara Bhagawān (i.e. Krishṇaj recognized that his parents had attained a knowledge (of his divine nature), he said to himself that such a knowledge should not be permitted, and caused them, by making them subject to earthly illusion, to forget it. Then the two divine brothers (Erishṇa and Baladeva) approaohed their mother and their father, and with great humility proceeded to render them content. ' O Mother, O Father,' said they, 'for our sakes you have suffered hard affliction; yet never have ye experienced the joy that comes from (children in their) infancy, boyhood, or youth. We, too, luckless ones that we were, could never dwell near you. We never had the happiness which comes to children who live in the house of their father. If one were to serve continually for a hundred years, he rould still not be able to repay the debt due to those who gave him the four objects of human existence (duty, wealth, love, and salvation), who produced his body, and who cherisned him and made him to grow up. If one, who is able, gives not, with all his wealth and all his body, juy to his parents, in the future world he is oondemned to eat his own flesh.'

The following specimen is the preface of the Khas-kura translation of the Baital Pachisi. Attention should be drawn to the frequent honorific plurals of verbs with singular subjects. Thus, $\tau \cdot \bar{a} \bar{j} \bar{a} t h i y \bar{a}$, not thiy $\bar{o}$, the king was; and many other instances.

Note also the method in which these plurals of past tenses end. Sometimes they are written as ending in thiyā, and sometimes as ending in yē or $\bar{e}$. Thus, in the first few lines we have thiyā, bhaë, thiē: garyē, gayē, thē (for thy $\bar{a}$ ), diē, garē, diyē, khayē, bhayö. These well illustrate the remarks on the pronunciation of these sounds on page 22.
[ No. 4.]
INDO-ARYAN FAMILY.
Central Group.
KHAS-KURĀ, NAIPĀLI, GORKHĀI_l, PĀRBATIYA, or EASTIFRN PAHARI.
Specimen IV.
(Preface to the Baitāl Pachīsi.)
धारा-नग् नाम् गरेको येक् शह्त् थियो । तहाँका राजा गर्वर्व-सेन् थिये । तिन्का चाए् रनी क कोरा भये। येक् सें येक् जान्कात् थिये । तिन्का ठाँ्जँमा सङ्ध नाम् गरेका राजा अये । तिन्लादू तिन्का भादू बिक्रमाजित्ले मारि तेस् जगाको रा््य लिये-र राज्य गंर । कोहि बखत्मा बिक्रमाजित्ले माफ्ना भार्ई अरृंहरौलादू ाज्य दी णाफु नंगल्मा गये। अर्तृ हरी नीति पूर्बक् राज्य गत्थे 1 कोही बखत्मा राजाल येक् नात्लयूले घमृत्को फल् ल्यादू दिये । रजाले ति बात्मत्लादू घन्-दौलय दि बिद्ध गरे 1 त्यो ममृत् फल् राजाले रनीलाइ दिये। रानीले माफ्नु प्यारो उपपति कोत्वाल्लादू दिई । कोत्वात्ले त्यो फल्ञ बेस्यालाद दियो । बेस्यले रजालादू दोर्ई । रजाले बड़ो माष्वर्य मानि ल्यो फल सि आफे खाये । त्ये स्ली चरित्र बेरग्यले एज्य छोड़ि जोगी अये ॥

एक्य सुंन्य देखि दून्द्रसे येक् रस्वाला खटाये । त्यो इस्वाला एत््यको खबर्दारी गत्य्यो। राज्य सुंन्य क्ब भनि दबत् पाद् राजा बिक्रमाजित् घाये 1 त्यकाँ रा्यको रख्वाला देव् सँग रजाको कुस्ती पस्यो। है राजा म तिमिलादू काल् देखि बचाज्जु । पेह्ने येक्त कथा सुन ॥

यों राज्यमा चन्द्रमान राजा धिये । ति येक् दिन् जंगस् गये । तहाँ येक् जोगो क्वस्मा तल् तिर टाउको माथि तिर खुद्धा गरि अँुैडयेको देखि रधा काफ्ना दर्बाग्मा माये-ए अव्म लागे जो त्यो लोगीलाह आहा ल्याजला लो

लाख् रुपया पाउला भनि राजाले उद्री दिये । येक् बेस्साले म ति जोरोलाद्य ल्याजँकु भनि राजा सँग बिन्ति गरि गे जोगोलाद्य हलुवा मुख्मा चटाउन लागी। हलुवाको साट् पाद्ड जोगी सहै हल्लुवामा पल्क्क। हलु. वाको तेज्ले-र बेस्याको हाव्भाव्ल् जोगीलाद्य काम्को दूच्छा भयो। बेस्याका साघ् जोगी चैन् गर्न लागे । हैव्-वसात् बेस्खालादू गर्भ रह्यो। दस् मेन्हामा कोरो जन्मयो । जब कोरो पाँच्च क्नैन्हाको भयो तब येक् दिन् बेस्याले भनौ हे मुनी जी धिरे सुख् भोग् गस्यो। अ्यव तोर्घजाना जाउ भनि मुनिले कोरा काँधमा बोक-र बेस्याका साए तोर्थजाना गर्न गये । घुमाद्न फिराद्र बेस्याले राजालाद्न स्याफ्नु कुरामान देखाद्र परीच्चा गरेको रहेछ भनि जानि कोरालाद्य वतहाँ मारि जोगौ फिरि गे तपस्या गरि भाफ्नु जोग् कमाये ॥

है महाराज् धैरे कहॉँतक् जिन्ति गहैँ। येक्त् काल्मा तौन् जनाको जन्म मै रहेक। येक् तेली येक् कुमाल येक् हुजूर्। वृन्मा दुद्दलाद् जो मार्छ सो चक्रबति हुन्क । कुमालेले तेलोलाद्य माखो चाफु जोगीको रूप् लि रहेक 1 सो हुजूरूलाद मार्न खोज्क 1 हुजूगूले चतुरो मे त्ये जोगोलाइ मार्नु भनि थरिति टियो ॥

राजाले ल्यै जोगीको साथ् रहि बेताल्का चुत्तिले जोगोलाद् मारि निस्कंटक् राज् गरि राजाधिराज् बिक्रमान्तनत् ₹ँह्ट्ता भये ॥
[No. 4.]
INDO-ARYAN FAMILY.

## Central Group.

# KHAS-KURĀ, NAIPĀLI, GORKHĀLİ, PĀRBATIYĀ, or EASTERN pafíaíi. <br> Specimen IV. 

(Preface to the Baitāl Pachīsī.)
Dhārā-nagar nām garē-kō yek sahar thiyō. Tahā-kā rāja
Dhārā-nagara name made a city was. There-of king
 $\begin{array}{ccccccc}\text { bhayē. } & \text { Tin-lāi } & \text { tin-kā } & \text { bhāi } & \text { Bikramājit-lē } & \text { māri, } \\ \text { became. } & \text { Him (acc.) } & \text { his } & \text { brother } & \text { Dikramāditya (ag.) } & \text { having-killed, } \\ \text { tes-jagā-kō } & \text { rājya } & \text { liyē-ra } & \text { rājya } & \text { garē, } & \text { Kōhī-bakhat-mā } \\ \text { that-place-of } & \text { kingdom } & \text { took-and } & \text { ruling } & \text { did. } & \text { Some-time-in }\end{array}$

Bikramājit-lē āphnā-bhāī-Bhartṛiharī-lāi rājya di, àphu Vikramäditya (ag.) his-own-brother-Bhartrihari-to kingdom giving, himeelf jıñgal-mā gayē. Bhartṛiharī nīti-pūrbak rājya gar-thē. Kōhī-bakhat-mā forest-in went. Bhartrihari prudence-with ruling did. Some-time-in

| rājā-lāi | yek | brāhmaṇ-lē | amrit-kō | phal | lyāi | diyē. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| the-king-to | $a$ | Brāhmaṇ (ag.) | ambrosia-of | fruit | bringing | gave. |
| Rājā-lē | ti-brāhmaṇ-lāi | dhan-daulath | di | bidā | garē. |  |
| The-king (ag.) | that-Brāhmaṇ-to | wealth-riches | giving. | leave-to-go | made. |  |


| Tyō-amrit-phal | rājā-lē | rānī-lāi | diyè. | Rānī-lē |
| :---: | :---: | :---: | :---: | :---: |
| That-ambrosia-fruit | the-king (ag.) | the-queen-to | gave. | The-queen (ag.) |



| Ràjā-lē | barọ | āscharya | wan, | tyō | phal | li | àphai | khăyē. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| The-king (ag.) | much | surprise | experiencing, | that | fruit | taking | himself | ate. |

Tyai-strí-charitra-bairāgya-lē rājya chhōṛi jōgì bhayé.
That-very-wife-conduct-disgust-from kingdom abandoning ascetic became.
Rāj̣a sunnya dēkhi, Indra-lè yek rakh-wālā khatāyā. Tyol
Kingdom empty seeing, Indra (ag.) a guardiam appointed. That

| \% | rājya-kō | ardārì | gar-thy ${ }^{\text {d }}$ | Rājya | ya |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | kingdom-of | watch | made. | Kiuydom |  |  | gnarilian kingdom-of watch made. 'Kinydom empty is,'





## free Translation of The foregoing.

There was a certain city called Dhärānagar, of which the ruler was King Gandharvase̊na. He had four queens and six sons, each of whom was more accomplished than the other. He was succeeded by his son Sanikha, who was however slain by his hrother Vikramāditya. Vikramāditya seized the kingdom and carried on the administration of the country. After some time he made over charge of the kingdom to his brother Bhartriihari, and went off to the wilds (to be a devotee). Bhartrihari governed wisely and one day a Brāhman oame to him and presented him with an ambrosia fruit (which conferred immortality on whoever ate it). The king rewarded the Brähman, and let him go. Then he gave the fruit to his queen. She gave it to her paramour, the chief of the police, and he gave it to a courtesan. The courtesan (who had no idea of its history, thought she could not do better than give it to the king), and did so. Bhartrihari was muoh surprised, and (having enquired into the faots of the case) ate up the frait himself. Then, being disgusted at the conduct of his wife, he abandoned the throne and wandered forth as an ascetic.

Seeing the throne empty, the god Indra sent down a guardian to look after it. In the meantime Vikramáditya, hearing that there was no one to carry on the government returned home. He encountered the guardian deity (who challenged him to a wrestling match). Vikramäditya conquered the guardian and was on the point of killing him, when he cried out, ' O king, I will save your life. First hear this story.

- Formerly the king of this land was one Chandrabhanu. One day he went (to hurt) in the forest and saw an ascetic, a jōgi, hanging from a tree upside down, feet in the air and head below. When he returned to his court he offered a reward of a läh of nupees to any one who should bring the jögi to court. A courtesan took up the challenge, and marched off to where the holy man was suspended. Bhe slipped into bis month a piece of toffee. He liked the taste, (and did not repel her when she put in some more. So she kept feeding him with the sweetmeat, until) by its potenoy and also, by her own coquetries Cupid began to attack his heart. (He oame down from his tree) and set up house with the courtesan, By and by she became pregnant, and in ten mouths bore him a son. When the boy was five or six montbs old she said to the holy man; "Sir Saint; you have been very happy here. Now you should go on a pilgrimage." So the saint put his son on his shoulder and went off with the courtesan to visit holy shringe. When he found out that, leading him by devious routes, she had only taken him to the king to show that she had done (what she had said she would do), and to test (bis sainthoud), he promptly there and then killed his son, and going back finished his interrupted austerities.
- TYour Majesty, to make a long story short, three men were born at the same moment, an oilman, a potter, and Your Majesty. Whiohever of those three shall succeed in killing the other two, will be universal manarch. The potter has killed the oilman and has disguised himself as that jōgì. . He is now seeking to kill Your Majesty. Your Majesty had better look sharp and kill him.' So saying the guardian spirit vanished.

The king stayed with that very jögi, and by means of a cunning trick suggested by a beital, or goblin, succeeded in killing him, and ruled his kingdom happily as Vikramiditya, Supreme King of Kings.

[^27]
## PĀLPA DIALECT.

The following is the text of the Parable of the Prodigal Son, taken from the Berampore Missionaries' Palpā version of 1827. No other epecimens of this dialeot have since been obteined, and it is impossible to check its correctness. It is therefore given more as a curiosity than as evidence of an existing form of speech. As will be seen from the following short note, the grammar of the specimen closely agrees with that of Khaskurà. In the Nāgari copy, I have followed the spelling of the original.

Pronanciation. -This is apparently much as in standard Khas-kura. In the word nisaki for nikasi, there has been a metathesis of $\delta$ and $k$. In many words a final $a$ is not suunded, thas approaohing the pronunciation of Kumauni.

Declension. -The oblique form and the plural are generally made as in the standard diälect, but occasionally we tind Hindi forms such as mapharō-ana, to the servants.

The usual postposition of the Acousative-Dative is ana, and of the Loeative, ma. A Looative is also formed by the addition of $\bar{e}$ as in bhitare $\overline{\text {, inside. For the Ablative- }}$ Instrumental we have sita and siya. "For" is represented by bari, governing the genitive, as in $\mu s-k \bar{o}$ bariz, for him. The postposition of the Agent is né. In this connexion, it may be noted that the verb bölanu, to say, is always treated as transitive 'The genitive postposition, kō, is immutable, as in êka mãnasa-kō dó gadēlā thyā.

Pronouns.-We have mã, I; ag. mã-nē ; mã-ana, to me; mërō, my; hami, we; hami-kö, of us : tã, thou ; ag. tã-ne ; tērō, thy : iya and (?) $\vec{e}$, this : u, lie, that; obl. u or us ; ui, they (a Kumauni form) ; obl. un: apanō, own : jō, obl. sing. jis, who: kyā, what? kōi, any one; kati, how many ? kina (Klias-kurā kina bharyē), because.

Verbs. - The verb substantive is apparently the same as in Khas-kura. For the Finite Verb we have :-

Oblique Infinitive: garamé pachhī, after making. So many other similar forms.
Gblique present participle: hōndē-̄̄, immediately on becoming; rãhadè, while remaining; hirakadè hirakadé, as he approached (the house).

Conjunctive participle : gari-kana, having made, and many others.
Old Present and Imperative : garũ, I may make (rejoioing); dēu, give; gara, make; pairāeo, clothe; hērō, see ! mārō, slay ye.

The Future adds a $8 a$ to the Khas-kura form, as in tanakûläsa, I will go ; böluläsa ( $?$ bōlū̃lāsa), I will say ; hōũlāsa, we will become (joyful).

The Past Tense is iormed as in Khas-kura. 'Ihus, bōlyō, he said. Thore are one or two doubtful forms, such us bhēriyà, he approached (the house); mã-nē țahala (fem.) garē, I did service, in which (contrary to the Khas-kura idiom) the verb agrees in gender with the object.

For compound tenses, we have maradō-h $\tilde{u}, \mathrm{I}$ am dying; rãhadōohō, thou remainent; $h o ̈ n d \bar{o}-h \bar{o}$, it is becoming; pẫoadö-hō, they are getting; jayō-hō, he has lived; milyō-hō, he has been found ; harāyö-thy $\bar{o}$, he had been lost; sijyö-thyö, he had died.
[ No. 6.]
INDO-ARYAN FAMILY.
khas-kUrā, naipālí, gorkhāli, parbatiyà, or Eastern
pakarif.
(Pälpã Dialect.)
(Serampore, 1827.)
एक मानसको दो गदेला ध्या । च्रू उन्की सानुने ग्रापनो बुबाअ्रन बोल्यो ए बुबा धनको जो चिरा मेरो च्रंश्रम होंदोहो उ मंख्रन देड । उसको पको उस्ने उन्को बरौ धनको चिरा गखो । उ पछो ढैरै दिन न होंदेई्ई सानु गदेला यापनो सभैयन बटोर गरिकन हुरदेशम तनक्यो च्रकु उहीं रंडोजाजोम म्रापनो धनम्यन खरच गख्यो । म्रहु सभैच्रन खरच गरने पक्षो ठूलो ग्रनिकाल उ देशम भर्दू करु उ लाचारिम पछ्ररने लाग्यो । उस्को को उ तनकिकन उस् देशको एक प्रजाको नेरे रह्यो चरु उस्ने बंटोलोंको चरानेको बरी उअन गरछाम पठायो । घरु उ बंदेलोंको घिंचनेको खुटिसित घापनो भुंडि भरने चाह़ी बाकि कोर्ड मानसने उग्रन न दियो । होश्यम हिरकिकन उस्ने बोल्यो मेरो बुबाको कति नफर परचुर चरु उस्सिय जेयादा रोटलो पांवदोहो षरु मं भुक्षसित मरदोहुं। मं उठिकन आपनो बुबाको नर तनकुंलास घरु उस्यन बोल्बुलास ए बुबा मं सरगको बिबलांटोम चरु तेरो सामु तकसिर गख्यो । षक चवैसित तेरो गदेला नावर्जह होने लायक न हु मंयन तेरो एक नफरको एसतो गर । चरु उ उठिकन यापनो बुबाको नेरे हिरक्यो चरु उ ढेरे टाढा ंहदे उस्को बुबाभे उस्भ्भन हेखो घरु द्या गख्यो षरु तनकिकन उस्को घोकरो घंठ्यायो सरृ उन्यन चुम्यो । षक गद्लिने उषन बोल्यो $\mathbb{Q}$ बुबा मं सरगको बिबलांटोम कक तेगो सामु तकसिर गख्यो घरु षवैसित तेरो गदेला नावजदि होने लाएक न हु। बाकि बुवा नफरोंचन बोल्यो सभैसित निको पोशाक लाद्रकन उपन चैराव् प्ररु उस्को डुडलुम मुंद्रा षरु उस्को खुद्टोंम लतडा पैराब् । चर मोटो बाकुरभन लिकन मारो षर हमि घिंचिकन खोश होउंलास । किन दूय मेतो गद्सेला सिनिकन कियो हो 3 छरायो ש्यो षक फेरि मिल्यो हो षक उद्य बानम्द्ध गरने लाग्या ॥

बरु उसूको जेठा गदेला गरहाम घ्यो बरु चिरकदे हिरकदे उ खोपरोबो नेरे भेरिया बर बाजा खर नाच सुन्यो। खरू एक नफरvन हांकिकन उस्ने पुळों कि दूय क्या हो । उस्ने उपन बोल्यो तेरो ए भान्र हिखको बत तेरो बुबाने मोटो बाछुरषन माख्यो किन उसुषन निको दशाम पायो । षरू उ रिसायो घ्यो षरू भोतरे तनकने न चाहो। उस्सित उस्को बुबाभे निर्सकिकन उसषन विर्नति गख्यो । उस्ते ववाब दिकन षापनो बुबाषन बोल्यो हेरो मंने एतो बरष तेरो टहल गरी चरू तेरो षाच्रा बभै न लांघ्यो बाकि तंने कभै मंभन एक चेंगडा बो न टियो कि सं चापनो गंयोंको संघ खुशी गरं । बाकि तेरो जिस् गदेलाने पर्तरियोंको संघ रहिकन तेरो सभे धन खरच ग्यो तंने उस्को हिरकनेम उस्की बरो मोटो बाक्रक्रन माखो। उस्ने उथन बोल्यो ए गदेला तं सदे मेतो नेरे ंंहदोोो षरु मेरो सभै चिजों तेंोो हो । हिको सुखौ बरु बानन्द गरना प्रयोजन हो किन तेरो एभाद्न सिज्योघ्यो ॠरू जिन्दो होन्दोषो उ हरायोध्यो बकृ मिल्योषो ॥
[ No. 6.]
INDO-ARYAN FAMILY.
Central Group.
KHAS-KORĀ, NAIPALI, GORKHĀLI, PĀRBATIYĀ, or EASTERN PABARI.
(Palpã Diaieot.)

## TRANSLITERATION AND TRANSLATION.

## (Sorampore, 1897.)

Eka-mānasa-kō dō gadēlā thyā. Aru un-kō sānu-nè à àpanō One-man-of two sons were. And them-of the-younger (ag.) his-own bubã-ana bōlyò, 'é bubà, dhana-kō jō chirā mērō-anśa-ma hōndơ-hō father-to said, 'O father, wealth-of what division $m y$-share-in becoming is, u mã-ana déu.' Us-kō pachbī us-nė un-kō barī dhana-kō chirà that me-to give.' That-of after he (ag.) them-of for wealth-of division garyō. U-pachbi ḍērai dina na hōndē-i sānu-gadēlà made. That-after many days not on-being-even the-younger-son àpanō-sabhai-ana batōra gari-kana dura-dēsa-ma tanakyõ, aru uhi his-own-all (acc.) collection made-having far-country-in went, and there raṇ̣ī̄āji.ma àpañōdhana-ana kharacha garyō. Aru sabhai-ana harlotry-in his-own-wealth (acc.) expenditure made. And all (acc.) kharacha garanē paohhì ṭhūlō-anikāla u-dēéa-ma bhaī, aru u expenditure on-making after great-famine that-country-in became, and he lāchäri-ma paohharané lăgyō. Us-kō pachhi u tanaki-kan helplessness-in to-fall-backwards began. That-of ufter he gone-baving
us-dēél-kō èka-prajā-kō nērē rahyō, aru us-nē bandōlō-kc̄ that-country-of one-cultivator-of nea, remainel, and he (ag.) swine-of charảnē-kō barī u-ana garalā-ma paṭhāyō. Ari u bandēlõ-kō (sic) feeding-of for him field-in sent. And he swine-of ghĩchanê-kö khudi-sita āpanō bhuṇ̣̣i bharané chähyō, bāki kōī-mãnasa-nẽ eating-of joy-with his-own belly to-fll wished, but any-man (ag.) u-ana na diyō. Hōśa-ma biraki-kana us-nē bōlyō, 'mērō-bubā-kō him-to not gave. Sense-in come-having he (ag.) said, 'my-father-of kati-naphara parachura aru us-siya jéyădā rōtalō pã̃wadō-hō, aru mĩ hevomany-servants abundant and that-than more lread getling-are, anid $J$ bhuka-sita maradö-hũ. Mã uṭhi-kana àpanō-bubā-kō nèrè tanakùidisa hunger-by dying-am. I arisen-having my-own-father-of near will-go aru us-ana bōlulāsa, "é bubã, mã saraga-kó bibaīṇ̣̣ō-ma aru têrō and him-to $I$-rsill-aay, " $O$ father, $I$ heaven-of opposition-in and of-the mämu takasira garyō, aru awai-sita terō gadèlā nāwajadi hōnè lâyaka before faulte did, and nowofrom thy son named to-become fit
na Lũ. Ma-ana tērō ēka-naphara-kō ēsatō gara.'' Aru u uṭhi-kana not I-am. Me thy one-servant-of like make."' And he arisombaving àpanō-bubā-kō nērē hirakyō, ara u ḍhērai ṭạḍlıà rãhadè us-kō hie-own-father-of near came, and he very far in-remaining hinn-of
bubā-nē us-ana héryō, aru dayā garyō, aru tanaki-kano us-kō the-father (ag.) him saw, and compqsian made, and gone-having him-of ghōkarō äthyāyō, aru un-ana chumyō. Aru gadēlā-nē u-ana bōlyō, 'ē roind-pipe seized, and him kissed. Apd theraon(ag.) him-to said, ' $O$ bubā, mã saraga-kō bibalānṭō-ma aru tērō sēmu takasira garyb, art father, $I$ heaven- $\delta f$ opposition-in and of-thee before faulte did, and awai-sita tērō gadēlā nāwrajadi hōné lạek na hũ.' Bāki bubà now-from thy son named to.be fit...not I-am!' But the-father napharō̃-ana bölyō, 'sabhai-sita nikō pōşāka lāi-kana u-ana pairāw; servants-to said, 'all-than good vestments brought-having him-to clothe; aru us-kō duṇdalu-ma mundrā, aru us-kō khuțṭ̃̃-ma lataḍa pairāँ ; aru and himof wriston ring, and him-of feeton shoes clothe; and mōtō bäohhura-ana li-kana mārō, aru hami ghĩchi-kana khōsa the-fat calf (acc.) taken-having slay, and wo eaten-having rejoicing hōũlāsa. Kina iya mērō gadēlā siji-kana jiyō-hō; u barāyō-thyō will-become. Why? this my son died-having lived-has; he lost-roas, aru phēri milyō-hō.' Aru ui ānanda garanē lāgyā. and again got-is.' And they joy ta-do began.

Aru us-kō jēṭhā-gadēlē garahā-ma thyō, aru hirakadē hirakadē u And him-of elder-son field-in was, and in-coming in-coming he khōparō-kō nērē bbēriyà, aru bājà aru nāoha sunyō. Arli house-of near approached, and mousic and dancing heard. And êka-naphara-ana dāki-kana us-nē puohlivō ki, 'iya kyà hō p' Us-nē ome-servant-to called-having he (ag.) asked that, 'this what is ?' He (ag.) u-ana bölyb, 'tērō ē-bhāi hirakyō, aru têrō bubā-nẽ mōtō-him-to said, 'thy (?) this-brother oame, and thy father (ag.) the-fat-bāchhura-ana māryō, kina us-ana nikō-dáā-ma pāyō.' Aru u oalf (acc.) slew, because him good-condition-in he-found.' And he risāyō-thyō aru bhītarē tanakanē na chāhyõ. Us-sita us-kō angered-was and in-inside to-go not 'wished. That-from him-of
bubā-né nisaki-kana us-ana vinati garyō. Us-nē jawāb the-father (ag.) emerged-having him-to supplication made. He (ag.) answer.
di-kana āpanō-bubā-ana bōlyó, 'hērō, mã-né , êtō-barakha tērō tahala given-having his-own-father-to said, 'see, I (ag.) so-many-years thy servioe garī, aru tērò àgyā kabhai na lãghyò; bāki tầnẽ kabhai mã-ana did, and thy command ever not transgressed; but thou (ag.) ept.r me-to Olka-chẽgadā-bi na diyō ki mã āpanō-gãyố-kõ sañgha khuşi one-kid-even not gavest that $I$ my-own-friendn-af woith rejoicing
garũ. Bāki tērō jis-gadēlā-nẽ patariyõolkō sañgha rahi-kana tērō may-make. But thy what-son (ag.) harlots-of with remained-having thy sabhai dhana kharacha garyō, tà-nē us-kō hirakanē-ma us-kō bari all wealth expenditure made, thou (ag.) him-of coming-on him-of for mōṭō-bāohhura-ana māryō.' Us-nẻ u-ana bōlyō, 'ē gadēlā, tã sadai the-fat-calf (acc.) killedst.' He (ag.) him-to said, ' $O$ son, thou alvays mērō nērē rãhadō-hō, aru mērō sabhai chijõ tērō hō. Hami-kō of-me near remaining-art, and mine all things thine are. Usof khuśi aru ānanda garnā prayōjana hō, kina tērō ē-bhāi rejoicing and joy to-make necessary is, because thy (?)this-brother sijyō-thyō, aru jindō hōndō-hō; u harāyō-thyō, aru milyō-hō.' dead-toas, and living becoming-is; he lost-icas, and got-is.'

## LIST OF STANDARD WORDS AND SENTENCES IN KHAS-KURA OR NAIPALI

LIST OF STANDARD WORDS AND


SENTENCES IN EASTERN PAHĀṚT.



84-Naipuli.


${ }^{1}$ Thene are all iurperativen, and so throughont thin aet of worda.
80-Nsipall.




| Englinh. | Khackars or Naiplili | Dell (Hodgoon). |
| :---: | :---: | :---: |
| 107. Of fathers | Baborhara-ko . | ...... |
| 108. To fathers | Babuchara-lai . | ... ... |
| 109. From tathera | Bêbu-hara-hata . | ...... |
| 110. A danghter | Chhort . | ... |
| 111. Of a daughter . | Chhori-ko | ..... |
| 112. To a daughter | Cbhori-Lai | $\cdots$ |
| 113. From a danghter | Chhar-bala . | $\ldots$ |
| 114. Two daughtera | Dai obhori-hara | ..... |
| 115. Daughtera | Cbhari-hara . | ..... |
| 116. Of daughters | Ohhori-hara-ko | ...... |
| 117. To daughtert | Chhori-bara-lii | $\ldots$ |
| 118. From deughters | Ohhori-hara-bila | $\ldots$ |
| 119. A good man | Ble juti manis. | $\cdots$ |
| 120. Of a good man | Bk jati mbinir-ko | ...... |
| 121. To a good man | Alt joti mbni-lini | ..... |
| 122. Fricag grod mid | Al juti manioblta | ...... |
| 129. Two good men | Dui jati minnohara . | ..... |
| 124. Good men | Jati manichara | ...... |
| 129. Of good mon | Jiti mbnithart-ks - | ...... |
| 126. To good men | Jiti minciohara-Mi | ..... |
| 127. Frow good men | Jati miniohera-bifa | $\cdots$ |
| 128. A good women | Anfijuti simai | ..... |
| 129. A bad boy | Anft m-jati Leto - | $\ldots$ |
| 130. Good momen | Nikl mimhi-hara | .... |
| 131. A bed gixl | $\Delta \mathrm{tatin}$ najoliti leap - | Bon-the (bad) |
| 132. Good . | Jati, niko (in heallh) | Niko |
| 133. Brther | Bhanda jati (befter thas) |  |


|  | Kunwảr ( Hodgrom ) | Englub. |
| :---: | :---: | :---: |
| ...... | ... ... | 107. Of fathers. |
| ...... | $\cdots$ | 108. To fathere. |
| ...... | ...... | 109. From fathers. |
| ...... | ...... | 110. A danghter. |
| ..... | ...... | 111. Of a danghtor. |
| ...... | ...... | 112. To a danghter. |
| .... | ... | 113. From a danghter. |
| $\cdots$ | ...... | 114. Two daughters. |
| . $\cdot$... | ...... | 115. Danghters. |
| ..... | ..... | 116. Of denghters. |
| ... • | .. ... | 117. To daughters. |
| ...... | ...... | 118. From danghters. |
| ...... | ..... | 119. A good man. |
| ...... | ...... | 120. Of a good man. |
| ...... | ...... | 121. To a good man. |
| ,..... | $\cdots$ | 182. From a good man. |
| ..... | .. ... | 123. Two good meo. |
| ...... | ..... | 194. Good men. |
| ...... | ...... | 125. Of grod men. |
| -•.. | ..... | 126. To good men. |
| ... .. | ...... | 127. From grod men. |
| ...... | ..... | 128. A good woman. |
| ...... | $\ldots$ | 129. A bed boy. |
| ...... | ..... | 130. Good women. |
| Bon-mojhin (bad) | Nakhaju (bad) | - 131. A bed crirl. |
| Sajhis. | Bhala | 132. Good. |
| ..... | ..... | 139. Better. |



92-Nainālı.

| DAnwir ( Hodgron). | Kuawly ( ${ }_{\text {Hodgron). }}$ | Engliah. |
| :---: | :---: | :---: |
| ..... | ...... | 194. Best. |
| ...... | ...... | 135. High. |
| ...... | ...... | 136. Higher. |
| ...... | ...... | 137. Highest. |
| ...... | ...... | 138. A horse. |
| ...... | ...... | 139. A mare. |
| ...... | ...... | 140. Horses |
| ...... | ...... | 141. Mareg. |
| ...... | ...... | 142. A ball. |
| ...... | .... | 143. A cow. |
| ...... | ...... | 144. Bulls. |
| ...... | ..... | 145. Cows. |
| ...... | ..... | 146. A dog. |
| ...... | ...... | 147. A bitch. |
| ...... | ...... | 148. Doga. |
| ".... | ...... | 149. Bitches. |
| ...... | ...... | 150. A he goat. |
| ...... | ...... | 151. A female goat. |
| ..... | ...... | 152. Goata. |
| ...... | ...... | 153. A male deer. |
| ...... | ...... | 154. A fomale deer |
| ..... | '. $\quad$. | 155. Deer. |
| ...... | ...... | 156. 1 mm . |
| ...... | .. ... | 157. Thod art. |
| ..... | ...." | 158. He ie |
| ..... | ...... | 159. We aro. |
| ...... | ...... | 160. You are |
|  |  |  |



9-Nripill.

| Deñwir (Hodgoon). | Kuawir (Hodgson). | English |
| :---: | :---: | :---: |
| ...... | $\cdots$ | 161. They are. |
| ..... | ...... | 162. I wes. |
| ..... | ... | 163. Thou wast. |
| ...... | ...... | 164. He was. |
| ... .. | ...... | 165. We were. |
| $\cdots$ | ..... | 16i. You were. |
| .. ... | ..... | 167. They were |
| ...... | ..... | 168. Be. |
| ...... | ..... | 169. To bo. |
| ...... | ...... | 170. Being. |
| .....* | .... | 171. Having been |
| * * | ..... | 172. I may be. |
| ..... | ...... | 173. I shall he. |
| ...... | ...... | 174. I sbould be. |
| ...... | ...... | 175. Beat. |
| ...... | ...... | 176. To beat. |
| ...... | ...... | 177. Beatiog. |
| ..... | ..... | 178. Having beatar |
| ...... | Thatherimoik-an (I beat him). | 179. I beat. |
| ..... | Thatha-ir-ik-an (thou beateat him). | 180. Thou bentent. |
| ...... | Thatha-ik-an (he beats) | 181. He beata. |
| ..... | .... | 182. We beat. |
| ...... | ..... | 189. Yon boat. |
| ...... | ...... | 184. Tbey beat. |
| ..... | ..... | 185. I heat (Past Tinse). |
| -... | ..... | 186. Thou heatcibl (Past Tens |
| $\ldots$ | $\cdots$ | 187. Ho batt (Paet $T$ erise |


| Euglish. | Khat-korè or Xedpali. | Dabi (Hodgson), |
| :---: | :---: | :---: |
| 188. We beat (Past Tense) | Hâmi-haru-lě kutyũ | ...... |
| 169. You bent (Past Tense) | Timi-hara-le krutyan | $\cdots \cdot$ |
| 190. They beat (Past Tense) | Tini-haru-la kntē . | ...... |
| 191. I mm beating | Mn (mai-le) knțdai-obhn . | $\cdots \cdot \cdots$ |
| 192. I was beating . . | Ma (mai-lè) katdai-thige ${ }_{\text {en }}$ | . ${ }^{\text {a }}$. |
| 193. I had beaten | Mai-lē knṭ̂ thije ${ }^{\text {en }}$. | .....0 |
| 194. I may beat . . | Ma (mai-les) kuṭu . | ..... |
| 195. I shall beat | Ma (mai-lē) kutũ l lè . | *..... |
| 196. Thou wilt bent | Tă (taî-le) knt-lãs | ...... |
| 197. He will beat | Tyst (tes-lele kri-lä . . | ..... |
| 198. We shall beat | Hāmi-hara (-lē) kutaũ 1 là . | ...... |
| 199. You will beat |  | . $\cdot$. ${ }^{\text {a }}$ |
| 200. They will beat | Tini-hara (-lè) kuṭan, kutnan. | .... |
| 201. I should beat |  | ...... |
| 202. I am beaten | Ma kulinachha . | . $\cdot$. ${ }^{\text {a }}$ |
| 203. I was beaten | Makatiy ${ }^{\text {en }}$. | ...... |
| 204. I shall be beaten ${ }^{\text {- }}$ | Ma kuțîũlà . | ..... |
| 205. I go - | Ma jōũ, jảnchhũ | ...... |
| 206. Thou goest | Tà jō, jänchhas | ..... |
| 207. He goes | Tyo jayes, jãnohha . | . $\cdot$. ${ }^{\text {a }}$ |
| 208. We go . , | Hami-hara jãã, jānchbaûi . | ..... |
| 209. You go . . | Timi-haru jān, jānchhen . | ..... |
| 210. They go | Tini-bera jăna', janchhen . | $\ldots$ |
| 211. I went | Ma gayẽ . . . . | ....' |
| 212. Thou wentent | Tà gais . . . | ...'. |
| 219. He wont | Tyo gayo . . . | ..... |
| 214. We went | HEmi-hart gayin . . | ...... |


| Dtnwir ( Kodgson). | Harwir (Hodgrom). | Englinh. |
| :---: | :---: | :---: |
| ..... | ...... | 188. We beet (Past Tanes). |
| ..... | ...... | 189. You beat (Past Tanco). |
| ...... | ..... | 190. They heat (Past Tomeo) |
| ...... | ...... | 191. I am beating |
| *...* | ...... | 192. I was beating. |
| ...... | ....." | 193. I hed beated. |
| . $\cdot$ | ...... | 194. I may beat. |
| ...... | ..... | 195. I ${ }^{-1 / 2}$ shall beat. |
| ...... | ... | 196. Thou wilt best. |
| ... | ...... | 197. He will beet. |
| ...... | ...... | 198. We shall beat. |
| ...... | ...... | 199. You will beat. |
| ...... | ...... | 200. They will beat |
| ...... | ...... | 201. I should beat. |
| ...... | ...... | 202. I am beatep. |
| ...... | ...... | 203. I was beaten. |
| -..... | .....' | 204. 1 shall be beaten. |
| *..." | ...... | 205. I go. |
| *. ${ }^{\text {.. }}$ | ... ${ }^{\text {c. }}$ | 206. Thou goent. |
| ..... | ...... | 207. He gren |
| ..... | ..... | 208. We go. |
| ...." | - ${ }^{-\cdots}$ | 209. Yougc. |
| ....." | *- ${ }^{\circ}$ | 210. Thej go. |
| ..... | *..." | 211. I ment. |
| ~..." | ... ${ }^{\text {a }}$ | 212. Thon weutent. |
| ..... | ...0* | 213. He went. |
| ..... | **** | 214. We went. |
|  |  | Najpali-97 |


| English. | Kha-karif or Nalprili. | Dahi (ETdgrow). |
| :---: | :---: | :---: |
| 215. Tou went | Timi-hara, gaya | **... |
| 216. They went | Tini-hara geys | -••• |
| 217. Go | Jan jon | $\cdots$ |
| 218. Going | Jũ̃d | . ${ }^{\text {. }}$. |
| 219. Gone | Grayo | $\ldots$ |
| 220. What is your name? | Timot nēt ke (or kys) ho ? | ... |
| 221. How old is this horse? | Yo ghods kati buch o bhayo ? | ..' |
| 222. How far is it from here to Kashmir? | Yahã-bita Karmir kati thrhil chha? | ...... |
| 223. How many sons are there in jour father's house ? | Timro (or timra) bäbu-ko (or kō) gharmù kati janà chborā-hara chhan ? | $\cdots$ |
| 224. I have walked a long wey to-day. | Ȧju mo ḍhērsi hiḍy ${ }^{\text {a }}$ ( | .'. ${ }^{\text {. }}$ |
| 225. The son of my uncle in married to his sister. | Mẽer kaks-ko chhoraiko byåhs tes-ki bainhi-sita bhayb. | ...... |
| 226. In the bouse is the saddle of the white horse. | Ghar bhitra esta ghorā-ko jin chbs. | ... |
| 227. Put the saddle upon his beok. | Tea-ko pithiũ-mix jīn kes. | ...... |
| 228. I heve beaten bis son with many etripes. | Mai-ls tee-ko (or tes-lyas) ohhore-1si dhorai palte (times) knṭéro chhu. | .... |
| 229. He is graxing cattle on the top of the hill. | Pähūd-ko ṭaknri-me teq-le basto char̊ữdai ohha. | ...... |
| 230. He is sitting on a horse nuder that tree. | Tes rukh mani tyo ghofo ohedhi rehyē-ko ohha. |  |
| 231. His brother is taller than his sister. | Tes-ko bhiil ten-ki bahin! bhandé algo ohbe. | ..... |
| 232. The price of that is two rapecs and a half. | Tefko dām dai rapiyã İdhà (or ath Ans) ho. | ...... |
| 233. My father lives in that emsll house. | Mero bàjon tyo sand gharmA rahn-chhan. | ...... |
| 24. Give this rupee to him | Yo rapiyã tes-lai déu . | .....0 |
| 235. Take thone rapees from him. | Tyo rapiye tyo-dêkhi lên . | ...000 |
| 2:36. Beat him well and bind him with ropes. | Ton-lai ben-gari kute-ra dọi-le bẫdhe. | ..' |
| 237. Drew weter from the well. | Inltr-delzhi pani jhit | $\cdots$ |
| 239. Walk before me | Mero Aghti hid (or hiq) . | $\cdots$ |
| 239. Whnee boy comen behind you? | Timra pechbodi anne kasko ketto hō P | $\cdots$ |
| 240. From whom did you boy that i' | Timi-1e tyo ko-man kinjan? | ...... |
| 241. From e shopkeoper of the villege. | Guturto ek jonit pamale mats | ...... |


|  | Kuowir (Hodgan). | English. |
| :---: | :---: | :---: |
| $\ldots$ | $\ldots$ | 215. Yod went. |
| ...... | ...... | 216. They went. |
| $\ldots$ | ... | 217. Go. |
| $\ldots$ | ... | 218. Going. |
| $\ldots$ | ...... | 219. Gone. |
| ..... | .... | 220. What is your neme $P$ |
| ..... | $\ldots$ | 221. How old is this horse $P$ |
| ... ${ }^{-}$ | ... | 222. How far is it from here to Kenhmir? |
| ..... | ..... | 223. How many mons are there in your father's house $P$ |
| ...... | $\ldots$ | 224. I have walked a lopg wey to-day. |
| ... | ...... | 225. The son of my unclo is merried to his sistar. |
| ...... | ...... | 226. In the house is the maddle of the white horse |
| ... | $\ldots$ | 227. Put the seddle apon his beok. |
| ..... | ... $\cdot$ | 228. I have beaton hin con with many atripan. |
| ...... | ..... | 229. He ie grasing oattle on the top of the hill. |
| ...... | $\ldots$ | 290. He is nitting on a horse ander that tree. |
| ... | ...... | 231. His brother is taller then his ainter. |
| ..... | ...... | 232. The price of that in two rapees and a half. |
| ... | $\ldots$ | 233. My father lives in that rmall houso. |
| $\ldots$ | $\ldots$ | 294. Give this rupeo to him. |
| ...... | ... .. | 235. Take thow rapeen from him. |
| ... .. | $\ldots$ | 256. Beat him well and bind him with ropes. |
| ... | ...... | 297. Dram wator from the well. |
| ..... | $\ldots$ | 238. Walk befote me. |
| .. .. | $\ldots$ | 239. Whowe boy comen be. hind yon $P$ |
| ... | $\cdots$ | 240. From whom did you bay that $P$ |
| .... | ...... | 241. From a chopreeper of the villeas. |

## Central Pahârl.

In the General Introduction to the Pahäri languages, some account has been siven of

## Where spoken.

 speaking Central Pahārị.Speaking roughly, Central Pahāri is the language of the western portion of the ancient Sapādalaksha, viz. of the lower Himālaya between Nepal and the Panjab, but omitting the Jaunsar-Bawar tract of Dehra Dun. The following extract from pp. 269 ff . of the second volume of Atkinson's Himalayan Districts ${ }^{1}$ describes the ethnic elements of the population of this tract :-
"The great mass of the population in Kamaon and Garhwal profess a belief little differing from the orthodox Hivdaism of the plains. The existing inhabitants belong to the Khadaa or Khasiyā race and speak a dialect of Hindi akin to the language of the Hindus of Rajpatana. All their feelings and prejudices are so strongly imbued with the peculiar spirit of Hinduism that although their social habita and religious belief are often repagnant to those who strictly observe the orthodox ceremonial usages of Hindaism, it is impossible for any one that knows them to consider the Khasas to be other than Hindüs. There are several faots connected with their history that show, whatever their origin may have been, the Khasas save for centaries been under the infaence of the Brahmenical priesthood. The shrines of Kedar and Badari are both within Garhwal and from time immemorial have been visited by crowds of pilgrims from aH parts of India, whose enthasiasm for Hinduism must have acted on the hill men brought into connection witlithern as gaides and purveyors. Again, many of these pilgrims took op their residence in the hills and leavened the manners and observances of the rough indigenous population. Many other immigrants arrived to take servioe amongst the petty prinoes of the hills or to receive their danghters in marriage, and thus we find a oonsiderable sprinkling of families all through these hills who consider themselves one with the varions castes in the plains whose tribal name they bear. To the north in the inter-Alpine valleys of Bhot, we have a tribe of decided Tibetan origin and whose affinities are fonnd in the trans-Himalayen tribes of Hundes. They are known as Bhotiyas by the pcople of the lower hills, who in turn are designated Khasiyàs by the Bhotiyàs, whilst the people of the adjoining portion of Tibet are known as Hūp̧as or Hup̣iyäs. In addition to the tribes already enamernted there are the Rājis or Rājyas, the modern representatives of the Rājya-Kirātas and the Thārís and Bhakeās of the Taraj lowlands and trases of the Nagas and Śsakas, whilst others contend that we have here alao old Baktrian (Yavana) colonies. For our present parpose it is only necessary to observe that there are, at the present day, three great divisions of the population, the immigrants from the plains, the Khaśas and Bhotas."

It will have been seen that while the higher parts of the Himalaya in Kumaun and

> The speakers. Garhwal are inhabited by people of Tibeto-Burman stock, the lower valleys are mainly inhabited by Khasas. These claim to be of Rājpūt origin. They came in prehistoric times from the North-West, and gradually worked eastwards, annexing the whole of the lower Himalaya as far east as central Nepal. Their own tongue must have had the same origin as that of the Aryan languages now spokon on the North-West Frontier, —Lahndā, Kāshmīrī, Shiṇā of Gilgit, Khōwár of Chitral, and so forth ; but in the tract of country at present under consideration, they have adopted the language of the Gūjars and Rajppūts ${ }^{3}$ who entered Kumaun and Garhwal in later times, modifying it as they did so in certain particulars that still betray clear traces of the ancient Khasa tongue of their forefathers.

While, on the one hand, Khasas and subsequently Güjars peopled the hills trom the North. West ; on the other hand, there was also, from very early times, a steady flow of Rajpūt immigration from the plains of India in the South. These found a congenial

[^28]atmosphere amongst the Khasas and Güjars who claimed to be of the same caste. As, Atkinson' says :-
"Whatever may have been their origin, the Khaśas have forgoten it, and, influenced by modern fashion, have sought to identify themselves with the domiuant Hidedu races, ns a Hindí converted to Islām and called Shaikb seeks to be known as a Saigad wheu he becomes well-to-do in the world. In this respect the Khasiyäs do not differ from any otber hill tribe lirought ander Brallmanicnl infaence. All see that honour, wealth and poner are the hereditary dues of the castes officially established by the anthors of the Manava Dharma-S̃astras and aees to conneot themselves with some higher thau their own. Even at the present day, the close observer may see the working of those laws whioh have in the course of centuries transmuted a so-called aboriginal hillrace into good Hindüs. A prosperous Kanann Dom stouemason can conmand a wife from the lower Rajpăt Khasiyās, and a successfal Khasiyā can bay a wife from a descendant of a family of pure plains pedigree."

Of this early Rājpūt immigration into the tract now under consideration there are numerous traditions, but we do not come to the more solid ground of written memorials till the 10th or 11 th century A.D., when we find a number of people of this caste entering the country. Some bf these, taking advantage of internal dissensions among the Khasa inhabitants, succeeded in conquering it, and in founding dynasties that lasted till the Nepal conquest in 1790. Thus, Kumaun was conquered by Som Chand, who appears to have come from Kanauj about the year 950 A.D. The date of the arrival of the present Räjpūt dynasty of Garhwal is lost in the mists of antiquity, and all that we can be fairly certain of is that Ajaya Pàla, ruling in the 14th century, is said to have been the thirty-sixth or thirty-seventh from the founder of the line of kings, who is traditionally said to have been no other than the famous Kanishka, and to have come as a Räjpūt conqueror from Gujarat. The Gorkhās of Nepal, who in later times brought all this country under their sway, were themselves Räjpüts who claimed to have come originally from Udaipur. The results of the Musalmann conquest of India materially hastened this immigration. Numerous bodies of Rājpūts, fleeing from foreign oppression, found a ready asylum amid their brethren of the Himàlaya.

In this way the original Khaśas of Kumaun and Garhwal fell under Rājpūt sway. They intermarried with their conquerors and adopted their language. As already stated, we have no literary remains of the old Khasa speech. Central Pahạri is now a form of Räjasthāni, but throughout its vocabulary and its grammar are scattered numerous relics of the tongue that it supplanted. Attention is drawn to the more important of these in the introduction to the Kumauni section. The subject will also be further discussed in dealing with Western Pahāri.

Central Pahārị includes two closely connected languages,-Kumauni spoken in Kumaun and Garhwàli of Garhwal. Each of these is, so far
Languages of the Group. as the materials arailable permit, described separately in the following pages. The number of speakers of each is as follows :-


The close relationship between Central Paharrī and Rājasthāni has long been recogOentral Pahpri and Rajasthant. nized,-it should indeed be difficult for the most casual observer to avoid noticing it. ${ }^{1}$ In order to show how far the two languages agree, and how far they disagree, in the use of inflexions, I here give a synopsis of the principal grammatical forms of each. I select two dialects of Rājasthānī, -Mārwārī of the West, and Jaipuri of the East,-and compare with them each of the two languages,-Kumauni and Garhwàli. In the last column I give, for purposes of comparison, the corresponding forms of the nearest Western Pahārī dialect,-the Jaunsārī spoken in the Jaunsār-Bäwar tract of the Dehra Dun district. This has hitherto been classed as a dialect of Central Pahaypi, but a cursory inspection of the forms given will show that it differs widely from Kumauni and Garhwàli, and must be classed as connected with the Western Pahāṛi spoken in the Simla Hill States. It will be noticed that it is the eastern Rājasthāni forms which most closely agree with Central Pahäṛi.

DECLENEION OF NOUNE.
GHORO, a hoise.

|  | Rajabthant. |  | Kumnusi. | Garhveli. | Jauparit. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mermeri. | Jaipuri. |  |  |  |
| Singular-- |  |  |  |  |  |
| Nominative | ghöd | gitor 8 | ghoro | ghtro | 9/8\% ${ }^{\text {d }}$ |
| Agent | $g h \delta!/ a i$ | ghōrai |  | $\cdots$ | $g h \delta r^{\text {\% }}$ |
| Oblique |  | $g h \bar{r} \bar{a}$ | ghteà rà | $g h \overline{r a}$ | gh8\% ${ }^{\text {d }}$ |
| Plural- |  |  |  |  |  |
| Nominative | $9^{1 / 5 i d i}$ | ghtre | ghicù rà | , 4 bra | $g h \delta r^{\text {d }}$ |
| Oblique |  | ghorie | Ghendran | $g h$ gravi | ghori |
|  |  |  |  |  |  |

In the above, note the oform of the Nominative singular, aud the $\boldsymbol{i}$ of the Obliqne singular and Nominative plaral.
POSTPOBITIONS.

|  | Rijamitini. |  | Kumatni. | Garbmeli. | Jannefit. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Marmari. | Jaiparì. |  |  |  |
| Agent | $\ldots$ | ... | lo | $n$ |  |
| Genitive | $\boldsymbol{r} \boldsymbol{r}, \mathrm{nd}, \mathrm{ri}$ | 26, kd, ki | ko, kà, ki | $k \delta, k \bar{A}, k i$ |  |
| Dative | naj | nai, kai | kaĩ, kaṇi | kū, sani | $k h$ |
| Ablative | *i, \% | sE, sai | bati, Aa | ${ }^{\text {e }}$ | $\boldsymbol{i}$, $\boldsymbol{t}$ |

[^29]
## PRONOUNS.

First Person.

|  | Rijastimit. |  | Kumeant. | Garhwali. | Jsanaitri. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Narmeri. | Jaipuri. |  |  |  |
| Singular- |  |  |  |  |  |
| Nominative | hix, mha | mai | maï | mi, mait | hath mb |
| Oblique | mha, mait | ma, mime mai | mat | mi, mai |  |
| Genitive | mhāro, märs | $\boldsymbol{m h d r e}$ | mero, myöro | mero | m5 ${ }^{5}$ |
| Plural- |  |  |  |  |  |
| Nominatire | $m h e, m e$ | ${ }^{\text {anhe }}$ | ham | ham | $\bar{a} m$ |
| Oblique | mhi, ma | mid ${ }^{\text {\% }}$ | haman: | hdmū | $\mathrm{dmm}^{\text {\% }}$ |
| Genitive |  |  | hamaro | hamār ${ }^{\text {d }}$ | amar ${ }^{\text {d }}$ |

Second Pergon.


This.

|  | Rajathimi. |  | Kommans. | Garhwall. | Jeunalirl, |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Marwari. | Jaipari. |  |  |  |
| Singalar- |  |  |  |  |  |
| Nominative | yo, fum. yin | $y \mathrm{f}, \mathrm{fem} . \mathrm{yd}$ | yo | yo, form. yd | - ${ }^{\text {us }}$ |
| Oblique | in | ; | yd, yai | $y^{\mathbf{8}}$, fem. $\boldsymbol{y}^{\mathbf{8}}$ | ${ }^{88}$ |
| Plunal- |  |  |  |  |  |
| Nominative | c, ${ }_{\text {a }}^{\text {a }}$ | yd | $\boldsymbol{y}^{\mathbf{8}}$ | yd | *ํㅡㄴ |
| Otigate | M ${ }^{\text {d, }}$ an ${ }^{\text {E }}$ | yd | inan | y | - ${ }^{\text {Ex }}$ |

In the above, and the neat, note bow the terinitre forme of Rajenthini rempenr in Garhwili.

That.

|  | RLjagthant. |  | Kumanni. | Garhwali. | Jruneario |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Merisari. | Jaipuri. |  |  |  |
| Singular- |  |  |  |  |  |
| Nominative | $\bar{u}$, fem, wä |  | $u$ | Wठ, fem. woĩ | ... |
| Oblique | $\boldsymbol{u}$ | $\boldsymbol{\sim}$ | 200 |  | ... |
| Plural- |  |  |  |  |  |
| Nominative | wăi | wai | $\ddot{\chi}$ | 208 | -. |
| Oblique | ขă, uṇ̆ | w $\overline{\bar{a}}$ | unan | * | ... |

OTHER PRONOUNS.


In Janneri, as well at in Rajantheni, the relative pronoun $j \delta$ is commonly employed asademonatrative pronoun meaning 'that'.

Verb Enbstentive.

|  | Rijagtiani. |  | Kamauni. | Gaphwali. | Jannatri. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Märwiri. | Jaipari. |  |  |  |
| Prebint- |  |  |  |  |  |
| Singular. |  |  |  |  |  |
| 1. | $h^{*}$ | chhiz | chat | cahat |  |
| 2. | hăi | chhai | chhai | chhai | $a u$, dsṑ |
| 3. | hăi | chhai | ohhi | ehha |  |

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FINITE VERB.
"To go."
Participles and Infintives.

|  | Preaent Particip!e. | Past Partioiple. | Infinitive. |
| :---: | :---: | :---: | :---: |
| NErwipl | chaleto | chaly ${ }^{\text {d }}$ |  |
| Jaipuri | chal ${ }^{\circ}$ t 0 | chaty ${ }^{\text {d }}$ | chap ${ }^{\text {¢0 }}$ |
| Kamsani | hifano | hifo | hifano |
| Gerhwili | chalds | chaly ${ }^{\text {d }}$ | chalas |
| Janneliri | mafhdt | nafho | noplat |

Old Present.

|  | Bijatieniti |  | Knmanil. | Garhwili. | Janumato |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Marwirl. | Jaipari. |  |  |  |
| Singuler. |  |  |  |  |  |
| 1. | olache | chapt | difit | chat | mafk흘 |
| 2. | shapar | ohalai | Aifai | chals | nafh ${ }^{\text {d }}$ |
| 3. | chalat | chalai | hit | chal | nath $\bar{\delta}$ |
| Plaral. |  |  |  |  |  |
| 1. | chap ${ }^{\text {a }}$ | chalä | hif ${ }^{\text {\% }}$ | chal ${ }^{\text {a }}$ | nathit |
| 2. | chapt | chald | hifaw | chalynit | napho |
| 3. | chapat | chalai | nitan | chalan | nathó |

Imperative.

|  | Bijagteani. |  | Kamanni. | Gaphweli. | Jeanalit. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Merweri. | Jaipari |  |  |  |
| Singular, 2. | chat | chal | Aif | chal | nafh |
| Plarsl, 2. | chald | chald | hifau | chalā | nafh $\boldsymbol{}$ |

## Future.



## CENTRAL PAHĀRT (KUMAUNİ).

Kumauni is the Aryan language spoken in the sub-Himalayan tract known as Where spoken. Kumaun, which may be taken as including the whole of the Almora District and the northern part of the Naini Tal District of the United Provinces of Agra and Oudh. It is spoken by an estimated number of 436,788 people. To the north are the higher ranges of the Himälaya, inhabited by people speaking Tibeto-Burman languages which are dealt with in Vol. III, Part I, of this Survey. South of the district of Naini Tal lies the native state of Rampur, in the north of which, in the tract known as the Bhäbar, or sub-montane forest lowlands, a few speakers of Kumauni ( 300 in number) are reported to exist. Their speech is locally known as Bhābari, and may be looked upon as an overflow from Naini Tal.

In the south-east of the Almora District, there is a peak over $7,000 \mathrm{ft}$. high named
Name of Lenguage.
Kānādēo, the old name of which was Kūrmāchala. Here the god Vishṇu is said to have resided for three years in his Kürma, or Tortoise, incarnation, and whilst there to have been worshipped by Indra, Nārada, and the Rishis. The name 'Kumaun' is said to be connected with this word 'Kürmāchala.' 'Kumaunī' is an adjective formed from "Kumaun."

The original inhabitants of Kumaun, so far as history takes us, as elsewhere in the
The speakers. sub-Himalayan tract, were the Khatas, and the Khas, or Khasiyà tribe still forms an important element of the population. In Kumaun, most of these are now classed as Brāhmaṇs or as Rājpūts. As described in the General Introduction to Central Pahāri, immigrants, not Khasas, have for many centuries been entering this sub-montane tract, Gūjars coming from the West, and Rajpūts coming from Rajputana (using this word in its widest sense). In Kumaun, the earliest historical, or semi-historical, Rājpūt name that we come across is that of Sōm Chand, a Chandrabansī Rājpūt of Kanauj, who immigrated at the head of his followers about the year 950 A.D., ${ }^{1}$ and established himself at Champawat. He found the country divided into a number of small pattīs, in each of which there was a semi-independent ruler. Taking advantage of internal dissensions existing between these, he eventually brought the whole country under his sway. He thus founded the "Chand" dynasty, which ruled Kumáun with varying fortunes till the year 1790 A.D., when it was conquered by the Gorkhās of Nepal. These Gorkhās were themselves of Rājpūt origin, and claimed Udaipur as their former home (see p. 17, ante). They held Kumaun till it was taken by the English in the year 1815, as a sequel of the second Nepal war. It will thus be seen that for at least nine cenfuries Kumaun was under Räjpüt rule. During this period there was also continual immigration from Rajputana, which was materially hastened by the pressure of Musalmān cónquest in the plains.

These Räjpūt rulers imposed their own language and çustoms upon the Khaśas and Gūjars whom they conquered. The Khasas, themselves, claimed to be Rājpūts by origin, and intermarriages resulted that further tended to assimilate their tribal customs and language to those of their conquerors. One result of this has been the complete disappearance of the old Khasa

[^30]language as an independent form of speech, and the language of Kumaun is now a form of Rājasthāni. There are, however, certain well-defined peculiarities in Kumauni which it is difficult to explain otherwise than by assuming the reaction of the Khasa language that might naturally be expected. The most important of these is the frequent ocourrence of epenthesis, or the change of a vowel owing to the influence of another vowel in the succeeding syllable, much as the English 'mat' becomes ' mate,' with a change of the sound of the ' $a$ ' owing to the presence of the following 'e.' So, in Kumauni, the word chelo, a son, becomes chyàlà in the plural, the che becoming changed to chyà, on account of the à following in the syllable là. Another marked peculiarity of Kumaunī is the tendency to disaspiration, as in the word par for parh, read. There are other minor peculiarities also which it is unnecessary to quote here, but these two alone are sufficient to point to a relationship between the old Khasa language and the 'Pisácha' languages of the North-West Frontier, 一Käshmirī, Khowār, Shinā, and so fortl. The reasonableness of this conjecture is confirmed by the fact that from carly times we have historical evidence that the Khasas extended right along the sub-Himalayan tract from the extreme north-west, that they came originally from that quarter, and that they gradually worked their way eastwards as far as, at least, central Nepal. It may be added that one of the principal dialects of $\cdot$ Kumauni is called Khas-parjiya, or 'the speech of the Khasa-subjects.'

Till the last few years Kumauni has received no literary cultivation, and this, and Dialects. the fact that its speakers inhabit a mountainous country where intercommunication is difficult, have led to a multiplicity of dialects. No less than twelve dialects are recorded in these pages, and there are probably many more local variations. The classification of these dialects is rendered somewhat difficult by the necessity of a cross division. On one side there is the standard dialect, which is separated from the others, not on account of its local habitation, but by the fact that it is employed for literary purposes and is the polite form of speech used over the whole district. On the other side are the remaining dialects which are separated according to locality, and it happens that those that most nearly approach the literary standard are none of them spoken where the standard has its headquarters and receives literary cultivation,-the country in the vicinity of the town of Almora. The popular speech of this tract, the so-called Kluasparjiyà, is less like the literary standard than is, say, the Kumaiyã dialect of Pargana Kali Kumaun, a considerable distance to the southeast. The chief peculiarity of the standard dialect is that it has preserved the terminations of nouns and verbs in full, and this is also the case in the dialect of Kali Kumaun, while Khasparjiya and most of the other dialects tend to drop them. On the other hand, as the town of Almora, the educated classes of which employ the literary dialect in formal conversation, is situated in the heart of the Khasparjiya tract, this literary dialect, although in its grammatical forms more nearly approaching Kumaiyã, is at the present day really based on Khesparjiyá, and has even been described in one of the reports supplied for this Survey as. a 'refined form' of that dialect. That Kumaiy $\tilde{\tilde{a}}$ has preserved the old grammatical forms more truly than Khasparjiya is explained by the fact that the court of the old Chand dynasty was situated at Champawat in the Kali Kumaun Pargana.

The standard literary form of Kumauni is spoken all over the Kumaun area as the polite form of conversation, and hence no figures can be given for the number of its
speakers. That may be taken as the same as the number of educated Kumaunis, wherever they live, who, however, also employ one or other of the local dialects when speaking without formality to men of their own neighbnurhood.

As for the local dialects, we may first take Khasparjiyā, the basis of the standard. As already stated it drops the final vowels that are still preserved in the literary form of speech. It is spoken in the centre of Kumaun, in Pargana Barahmandal and in the adjoining parts of Pargana Danpur, both belonging to the Almora District. Closely connected with it are (1) Phaldākōtiyà of Pargana Phaldakot of Almora and of the auljoining country, including the north of the Naini Tal District, and (2) Pachhā̃̃, or the 'western' dialect, spoken in the south-west of Almora, on the borders of British Garlwal, and inmediately to the west of Phaldākōtiyā and Khasparjiyā.

The next group of dialects consists of those of the Kumaiyā̃ type, i. e., those which retain the final vowels of the standard with more or less completeness. Commencing at the soutl, there are, first, the Kumamoi spoken in the greater part of Naini Tal, and the Kumaiyã̃ of Kali Kumaun immediately to the eqst of that district. Here the final vowels are almost entirely preserved. North-west of Kali Kumaun lie, in order, the three Parganas of Chaugarkha, Gangola, and Danpur, where we have, respectively, the Changarkhiyā, Gangōlā, and Dānpuriyā dialects. :The last-named is also spoken in the south of the adjoining Johar Pargana. Here the preservation of final vowels is not so complete. There is a distinct, but not universal, tendency to drop them. It may be pointed out that Khasparjiyà lies immediately to the east of Chaugarkhiyá.

Next, in the east of the District of Almora, along the Nepal Frontier, there is a row of dialects in which Kamauni shows the influence of the neighbouring Khas-kurā, or Naipali. These are named, after the Paganas in which they are respectively spoken, Sōriyàlī, Askōtī, and Sirāli. It should be mentioned here that in these localities there are some 12,185 Gorkhās from Nepal, who speak their own Khas-kurā more or less corrupted by intercourse with the surrounding Kumaunis. This mixed language will not be described in the following pages.

Finally, north of Pargana Askot, lies Pargana Johar. We have seen that Dänpuriyā is the dialect of the south of this Pargana. In its north, the language is the Tibeto-Burman Rangkas, and in the centre of the Pargana we find a mixed jargon, half Kumauni and half Tibeto-Burman, called Jöläri.

To sum up, the following is a list of the main dialects of Kumauni, excluding the literary form, together with the number of speakers of each, as estimated for the purposes of this Survey :-


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The oldest writer in Kumauni with whom I am acquainted is Gumāni Pant, who
Literature. was born in 1790 A.D. He composed principally in Sanskrit, but he is, nevertheless, best known for a number of curious verses, in each of whioh the first three lines are in Sanskrit, while the fourth is in Kumauni or Hindi. These are very popular all over northern India, and several of them have been printed in pamphlet form under the title of Gumani Nzti, while others also appear in the volume of his collectea works (see the list below).

Kṛishṇa Pā̃ē was an author of a different sort. He flourished in the first quarter of the 19th century, during which period Kumaun was captured by the English. He wrote numerous short satirical poems, that are still known and repeated all over Kumaun, in whioh he laments the evil times that have fallen on his country and strongly criticizes the new regime of law and order. Some of these have been printed, as noted in the list below.

Of late years several patriotic gentlemen of Almora have endeavoured to give their navive language the honour of a literature by writing books in Kumauni. Those which have come under my notice are recorded in the following list. Of them, Paṇit Jwāla Datt Jöshi's translation of the Dasa-kumära-charita and Paṇịit Gañga Datt Uprēti's Hill Dialects of the Kumansn Division have been freely used in my account of the language, and I am much indebted to them for the permission kindly granted to reprint extracts from their works. I would also call attention to Paṇ̣it Gangā Datt Uprēti's Proverbs and Folklore of Kumaun, which is a most valuable colleotion, affording a mine of information regarding the habits and oustoms of these Bill people.

The Serampore Missionaries commenced to print a version of the New Testament in Kumauni. In the year 1832 they reported that they had carried it down to Colossians, but that the work was there stopped- owing to the death of the Pandit engaged upon it. Another version of the Gospel of St. Matthew was published at Lucknow in the year 1876.

The following is a list of those books written by Kumauni authors that I have seen :Benirab Datt Jobit.-Sukh-ko Bafo. The Way to Healih, a Sanitary Primet. Allahabad, 1894. Cgintinani Josht.-Durga (Ohandi) Pafha-särah, a translation from Sanskrit, Alnora, 1897.
Ganai Datt Uprétt.—Pharaz-ka Mahäräj-kj RänI datar-ko Itihäa, a translation of the Book of Eether. Almora, 1892.
Gañoi Datt Uprēti.-Proverbs and Folklore of Rumaun and Garhodl. Lodians, 1894.
Gañad Datt Uprett.-Hill Dialeots of the Kumaun Divioion. Almura, 1900.
Gdmant Pant.-Gumãni-Ntiti, edited by Rēmé Datt Opruti, Almora, 1894. Another edition, with Raglish translation in Indiun Antiquary for 1909, pp. 177 ff.
Gumini Pant.-Gumañl-kavi-virachita kävva-sañgralặ, the poet's worke, colleoted and edited by Denf Datt Śarms. Etawah, 1897.
Jwila Datt Josht. - The Dafa-kumita-eharita, or the Adventares of Ten Princes, of Dandi, translatend into Hiadi and Kumani., Almora, 1892.

Kpishina Pipe.-An old Kumauni Satire, edited and translated by G. A. Grierson, Journal of the Royal Asistio Society, 1901, pp. 475 ff.
Kpisana Pipl.-A Speoimen of the Kumauni Language. Verses by K. P. with English translation and Notea by Gañgà Datt Uprēti. Indian Antiquary, 1910, pp. 78 ff.
Lilidear Joseq. -Metrical Translation of the Mäghadüta of Kalidāsa. Almora, 1894.
Ś́fa Datt Satti Śabma. - Beddhi-pravēs, in three parta, each containing both Hindī and Kumauni verses. Bombey, Pt. I. 1908, Pt. II. 1907, Pt. IlI. 1905.
Éiva Datt Saty Śarma.—Mitra-vinod, songs in Kumbuni. Bombay, 1909.
Śtra Datt Satti ŚaruI.-Gठpi-Git. Bombay, 1909.
The only work hitherto published that contains an account of the Kumauni Authorities. language is Kellogg's Hindi Grammar (2nd Edition, London, 1893). In this there are paradigins of the principal grammatical forms. Paṇdit Gangā Datt Uprēti's work on the Hill Dialects of Kumaun Division, already noted, contains a number of valuable specimens of several dialects of the language.

In the preparation of the accompanying sketch of the Kumauni language, I have received great assistance from Paṇ̣it Chintāmaṇi Jōshì, Paṇḍit Gañgà Datt Jōshi, Paṇḍit Jwālā Datt Jöshi, and Paṇdit Līladhar Jöshī, who have most kindly revised the proofsheets, and have thus enabled me to make many important additions and corrections. I am more particularly indebted to the first-named gentleman, who took the trouble to prepare a most valuable account of the pronunciation_of the language and of the rules for the permutation of vowel-sounds, which throw a remarkable light upon the Khasa basis of Kumauni, and materially enhanced the value of this grammar.' Many vowel sounds of Kumauni cannot be represented in ordinary Dēva-nāgari, and no attempt has been made to record them in the various books hitherto printed in that character, the letter representing some nearly related sound being, in each case, used instead. A mere transliteration of the specimens employed by me would hence give an incomplete and misleading account of the pronanciation of the language, whose grammar sometimes depends on changes of sound noṭ represented in writing. Thanks to Paṇdit Chintámani Jöshi's notes, I have been able to record in the Roman character the exact sbades of sound employed in each form. These remarks apply only to the grammar and specimens of the literary, standard, dialect. In the notices of the various local dialects, I have had no such help at hand, and $I$ have therefore perforce given the specimens of these dialects exactly as they were received. It would have been easy to rewrite them according to the rules laid down for the standard, but I have thought it best not to do this, as I am not aware how far these rules of pronunciation apply to the dialectic forms. Probably they all do apply, and the student, if he so desire, can easily apply them himself where necessary.

As a supplement to the Kumauni section I ģive two vocabularies, one KumauniEnglish, and the other English-Kumauni. The latter I owe to the kindness of Mr. R. Burn, I.C.S., who had Colonel Thornhill's English-Jaunsäri Vocabulary, printed on Pp. 413 ff., translated into Kumauni. From this translation it was easy to prepare both vocabularics. Here, as in the case of the local dialect, the spelling is based on

[^32]transliteration, and no attempt is made to represent the vowel-sounds according to the rules laid down for the standard dialect.

The following sketch of Kumauni grammar is founded partly on the two specimens annexed, and partly on Paṇdit Jwālā Datt Jöshi’s translation of the Dákakumär.a Charita. References to the former are by number of specimen and paragraph. Thus, eso kari-bër (II, 3) means that the phrase is to be found in the third paragraph of the second specimen. References to the latter are simply by page-number. Thus, hamari khusi r $\overline{\bar{u}} n i y \overline{\bar{a}} n i \operatorname{chhi}$ (page 201) indicates that the phrase is to be found on page 201 of Paṇ̣̣it Jwālā Datt Jōshi's book. So far as was possible, I have confined myself to the two specimens printed herewith, but in many cases this could not be done.

Pronunciation.-The Kumauni pronunciation of the vowels differs considerably from that to which we are accustomed in Hindi, and requires a detailed account. It varies from place to place and amongst the different classes of society. The description which is here given represents the pronunciation used in conversation by educated Kumaunis of Almora. In reading books, or in formal speech, the pronunciation more nearly approaches that of ordinary Hindi.

क्य $a$ is pronounced as in Hindi, like the $a$ in 'America' or the $e$ in 'father.' In prose it is not pronounced at the end of a word, as in बालक bālak, not bālaka, a child but when certain terminations, of which the most important are le, by, and ko, of, are added to such a word, the $\alpha$ is pronounced, as in bälaka-le, by a child. In poetry the pronunciation of a final $a$ depends upon the metre, as in the following line :-
janama maraña tero kē lai nihätī,
dhanadhan Prabhū teri jāta nihātī.
The letter wr has two sounds, represented in transcription by $\grave{a}$ and $\bar{a}$, respectively. The first is a short vowel, and is sounded like the a in the German 'Mann.' Thus, त्यारा tyàrà, thine (masc. plur.), both syllables being short The second sound is the regular long $\bar{a}$ of Hindi, sounded like the $a$ in 'father,' as in राग rág, a tune. When for any reason $\bar{a}$ is shortened, it becomes $a$, the difference not being shown in the native character. T, $\mathbb{4}, \boldsymbol{s}, \boldsymbol{G}$, are pronounced $i, \bar{i}, u, \bar{u}$, as in Hindì.

The letter प has two sounds, represented in transliteration by $e$ and $\vec{e}$, respectively. The former sounds like the $e$ in 'set,' or 'wet,' as in चेeि cheli, a daughter. The latter is the ordinary long $\bar{e}$ of Hindi, sounded like the $a$ in 'fate,' as in मेट bhët, an interview.

The letter © has two sounds, represented in transliteration by ai and $\bar{a}$, respectively. The former sounds like the $a$ in ' sat,' ' sad,' ' pat,' etc., as in बैठ haith, sounding almost like the English word ' bat.' This is the sound of the vowel in all Tadbhava' words. The sound of ${ }^{=}$is that which is usual in Hindi Tatsamas, like that of the $i$ in 'right.' It principally occurs in Tatsama words, such as चैच्च chātra, the name of a month.

The letter mil has also two sounds, repı sented in transliteration by $o$ and $\bar{o}$, respectively. The former is a short vowel, sounded like the first $o$ in 'promote,' as in रोटो roto, bread. The second is the ordinary long $\dot{o}$ of Hindi, sounded like the second $o$ in 'promote,' as in रोट rōp, a cake.

[^33]The letter in au is always long, and is pronounced like the $a$ in 'ball,' and not like the ou of 'house.' Thus, भोत bhaut, much, nearly rhyming with the English 'caught.'

In writing in the Nāgari character, no attempt is made by natives to discriminate between the long and short pronunciations of षा, ए, ए and घो, nor will this be done in the following pages, but so far as is possible the short and long sounds will be distin. guished in transliteration.

There are certain rules under which a long vowel is liable to be shortened or otherwise changed when followed in the next syllable by a short vowel. It should be remembered that $d, e, a i$, and $o$, although written in the Nägari character षा, ए, ऐ and थो are considered to be short vowels, as distinct from $\bar{a}, \bar{e}, \bar{a}$, and $\bar{o}$. These rules should be carefully mastered as the whole system of declension and conjugation depends upon them. They are as follows:-

1. Whenever à long vowel is followed in the next syllable by a short vowel which is not the final silent $a$, that long vowel becomes short. In such a case, $\bar{a}$ is shortened to $a, \bar{e}$ to $e$, and $\bar{o}$ to $o$. Thus, रोट rōt (with final silent $a$ ), a cake, has the $\bar{o}$ long, but रोटो roto, bread, has the first $\bar{o}$ shortened to $o$, because it is followed, in the final syllable by a short o. Similarly, we have words such as bharo, hire, sirhi, a ladder, bhulo, forgot, each with a short vowel in the first syllable, though we should expect a long vowel from the analogy of the Hindī $b h \bar{a} r \bar{a}, s i r h \bar{z}$, and $b h u \bar{l} \bar{a}$.

The principal exoeptions to this rule occur in the case of words borrowed from other languages, such as hākim, an officer, or (Tatsamas, borrowed from Sanskrit) bälak, a child, ätur, sick. Also a long vowel is not shortened before the infinitive termination $n o$, as in risāno, to be angry. There are also a few other exceptions in the conjugation of verbs, especially in the case of the periphrastic tenses, which will appear in the tables of the tenses.
2. When the letter $a$ is followed by $a$, it tends to become itself $a$ also. Thus बड़ो baro, great, has its plural बाड़ा bàrà, often written incorrectly in the Nägarī character बड़ा. Similarly, the word dagaṛà, with, becomes dagà rà (II, 2) written दगाड़ा or (incorrectly) दगड़ा in Nāgari. Again, the word ban, a forest, has its genitive bana-ko, which when agreeing with a masculine plural noun becomes baṇà-kà. Again (II, 2), the Sanskrit word $d u r d a \delta \bar{a}$ when adopted into Kumauni, becomes $d u r d a ̀ \delta a ̀$. This rule explains passages such as the following :-
dekhũ ham droin-mee ko baro chh, let us see who of us two is great (I, 2).
But,-sàrà baṇ̀̀-kà rukhan-kani jo bàrà barà chhiyà, all the trees of the forest which were very great (I, 2).'
3. When the letter $e$ or $\bar{e}$ is followed by $\grave{a}$, it becomes $y \grave{a}$. Thus, mero, my, has its masculine plural myàrà, and the Hindi word mēlä, becomes myàlà in Kumaunì. This change is usually, but not always, indicated in the Nágari character. Sometimes we see मेरा and sometimes म्यारा, sometimes मेळा and sometimes म्याठा, but the pronunciation is always myàrà, myalà. We may quote the following examples from the specimens:-
ràjai-ki cheli kälindi chh $\bar{u}, \mathrm{I}$ am Kälindi, the daughter of the king (II, 6).
rajad-kd chyalà-kani bhalo ädimi samaji-bēr, recogoizing the king's son as a good man (II, 2).
mero bāb pātāla-kc ràjà, my father, the king of Pātāla (II, 6)
myàrà ần-mẽ̃ bahaut ghau hai rau-chhiyd, there were many wounds in my body (II, 2).
tyàrà gàlan janyo ke-lai chh, why is there a Brahmanical thread round your neck ? (II, 2).
4. Similarly, the letter $o$ or $\bar{o}$ when followed by à becomes wò. Thus, roṭo, a cake, has its plural roòtà. The same remarks as in the last case regarding writing in the Nâgari character apply also here. Thus we come across both शोटा and गुटा, but the pronunciation is always rwatc̀. As examples from the speoimens, we may quote :-
drīyą̄ paik làkàrà àkà broàjà samēt, the two heroes with the loads of sticks (I, 4).
ui-kaṇi rtoàtà din $j \bar{a}-c h h u, ~ I ~ a m ~ g o i n g ~ t o ~ g i v e ~ l o a v e s ~ t o ~ h i m ~(I, ~ 3) . ~ . ~$
throàṛà dinan jãlai, for a few days (II, 2).
5. When $e$ or $o$ precedes $o$, many people change them to $y \dot{o}$ and $w o \dot{o}$ respectively. Thus, they pronounce mero, my, as myŏro, and bojo, a load, as broojo. The ó in this case is not the first $o$ in ' promote,' but is the $\dot{o}$ of 'hot' or ' policy.' This pronunciation sometimes appears in writing, so that we find both मेरो and बोषो as well as म्योटी and बृोजो, or, as it is sometimes written बुजो, but some people say that forms such as myöro and beoojo are vulgar and are not used in polite conversation. Examples of these forms in the specimens are:-
myöro bäb inan̄̄à jaso chhiyo, my father was just.like these (II, 2). Cf. mero bäb above. taso chyolo tero hai ga-chh, such a son has been born to thee (II, 1). Here we have chyŏlo and tero side by side.
bhàri pahär jasu bwoójo, a load like a great mountain (I, 2).
6. An initial $e$ is often pronounced ye or $y a$ by the vulgar, and this sometimes appears in writing, so that we may find such a word as etuk written as yetuk or yatuk, but this pronunciation is not heard in polite conversation.

When the letter $\bar{a}$ is followed by $i$ the two together form the diphthong ai (not $\bar{a} i$ as in Hindī). Thus, the Hindī for 'he came' would be $\bar{a} \dot{i}-g a y \bar{a}$ or $\bar{a}$-gayā. In Kumauni it is ai (not $\bar{a} i$ ) gayo (II, 7). This ohange is extremely common. Thus we have lautai (for lautā-i) diya, cause him to return (II, 2) ; deklai-bër, having shown (II, 2) ; sunain he caused (me) to hear them (root sunā, cause to hear) (II, 2) ; sikai (root sik $\bar{a}$, teach), he taught (a feminine object) (II, 2) ; fai-bēr, having gone (II, 5) ; ai-bēr, having come (II, 6).

In the same way, words whioh, in Hindi have āu, have au in Kumauni. Thus, Hindi ghāu, Kumauni ghau, a wound (II, 2). Hindī nãu, Kumauni nau (I, 2), a name; paũ-chhiyo (for pūū-chhiyo), he was obtaining (II, 7).

The letters $l$ and $l$ when medial or final are often dropped, and to prevent the hiatus thus called, the letter to is generally inserted in its place. Thus, badal or bàdaw, a cloud; beliyà or beiyà, yesterday; chälno or chäwno, to strain; dīāwî, a díıoälı song; gaļūno or gaūno; to melt; kìlo or kàwo, blàck; kàmlo or kàmıoo, a blanket; kirmàlà or kirmàroà, an ant; nùlic or nùtoà, a brook; nĩgàli or nịqàroo, a kind of bamboo; palle or pàwo, frost; fyä! or «yävo, a jackal ; thöl or thöv, a lip; ujyàlo or ujyàvoo, bright. vol. is, partin.

There is a strong tendency to disaspirate. Thus, bhünno or bünno, to fry. Consonants which are aspirated in Hindi are oommonly disaspirated in Kumauni. Thus :-

| Hindi. parhā |
| :---: |
| bōjhā |
| sūkhi gayā-hai |
| sikhā̄ |
| kathee or kānhē |

> Komauni.
> paro, (II, 5!, read.
> broŏjo (I, 2), a load.
> suki ga-chh (I, 1), has òried up.
> sikai (II, 2), he taught her.
> kànò (I, 3), on the shoulder.

Sometimes, however, there are instances of prefixing h, as in haur (I, 1), but more usually aur, and.

The cerebral $n \boldsymbol{n}$ is very common in Kumauni. In words which are not borrowed, but have reached the language from Sanskrit through the medium of Prakrit, every single medial $n$ of Prakrit has remained a cerebral in Kumauni. Thus, 'the Sanskrit word vannḷ becomes vanō in Präkrit, and therefore is ban in Kumaunī. If the Kumaunī $n$ represents a double $n n$ or $n n$ in Prakrit, then in Kumauni the $n$ is dental and not cerebral. Thus, the $n$ in $k \bar{a} n$, the ear, is dental, because it is derived from the Prākit kanñō with a double $n n$. On the other hand, in Tatsama words, borrowed directly from the Sanskrit, the $n$ in Kumauni is dental, when it is dental in that language. Thus, the Sanskrit dinah or dinaí, a day, dhanam, wealth, and manal, mind, are represented in Kumauni by din, dhan, and man, all with dental $n$, because the $n$ is dental in Sanskrit. This rule only applies to a medial $n$. An initial $n$ is never cerebral.

Kumauni also has a cerebral $l$, which is subject to exactly the same rules as the cerebral $n$. This is well illustrated by the following pairs of words. Prakrit bala $\dot{m}$, Kumaunī bal, force, but Prakrit bollai, Kumaunī bal, he says; Prakrit kalā, Kumaunī $k a l$, a machine, but Prakrit kallam, Kumaunī kal, to-morrow or yesterday; Prakrit kālō, Kumauni kàlo, black, but Prakrit kalló, Kumaunī kàlo, deaf. This distinction between dental and cerebral $l s$ is not marked when writing in the Nágari character, but will be marked, as far as possible, in transliteration. It must be remembered that, as in the case of $n$, an initial $l$ is never cerebral.

The somi-consonant $v$ or $w$ is very often written $u$, especially before $i$ or $\bar{i}$. Thus we have both $v i$ and $u i$ for ' him.'

As in Khas-kura, there is a preference in Kumauni for short vowels at the end of a word. Thus we have nàmi, not nām $\bar{\imath}$, famous, in the first line of Specimen I. Nasaliz. ation by anunāsika is very common, and is often omitted in writing. Thus Specimen I has always $m \bar{e}$, while Specimen II has always $m \bar{e}$, for ' in,' the latter being the correct pronunciation.

Article.-'The numeral $\bar{e} k$, one, is commonly employed as an indefinite article. As usual, the place of the definite article is supplied by a demonstrative pronoun.

Gender.-There are two genders, masculine and feminine. These generally follow the Hindi and Rajasthāni rules. The distinction of gender is not confined to sex as in Khas-kurā. A few words which are feminine in Hindi and Rājasthānı are misculine in Kumauni. Thus, $\tilde{a}^{2} k h o$, an efe, is masculine in myàrà $\bar{a} k h a ̀-m e \bar{e}$, in my eye (I, 4).

Number.-There are two numbers, singular and plural.

Tadbhava ${ }^{1}$ nouns which in Hindī end in $\bar{a}$, in Kumaunī, as in Rājasthānī, end in o. Thus Hindì chēlā, Kumauni chelo (or chyolo), a son. These nouns form the nominative plural by changing the final o to à. Thus, bhino, a wall, plural bhinà ; buro, old, plural burà ; or (with the changes indicated in the rules of pronunciation) baro, great, plural bàm ; charo, a bird, plural chàrà ; chelo (chyŏlo), a son, plural chyàlà ; bojo (broorjo), a load, plural bwàjà.

Feminine nouns in $i$ (or $\bar{i}$ ) sometimes form the nominative plural in iy $\overline{\hat{a}}$ (or iyà) as in Hindi. 'I'hus, cheli, a daughter, nom. pliir. cheliy $\underset{a}{a}$ or cheliyà, but this form is considered vulgar, the nominative plural of such nouns being regularly the same as the sin-1 gular.

In the case of otber nouns, the norninative plural is the same as the nominative singular. Thus, bàman, a Brāhman, or Brälimans; pau, a foot or feet.

Case-As in other Indo-Aryan languages, cases are generally made by means of postpositions. Certain nouns are put into an ohlique form before these are added.

In the case of most nouns, the oblique form singular is the same as the nominative. Thus, ràjà-kani, to the king; $\bar{a} d i m i-l e$, by the man ; bàmaṇ-kani, to the Brähman; dēs. hai, from the country. But masculine tadbhava nouns in $o$ make the oblique form singular (and also the nominative plural) by changing the $o$ to $\grave{a}$. Thus, $\tilde{a} k h o, ~ e y e, ~ o b l . ~$ form singular and nom. plur. $\tilde{a} k h a ̀$.

Occasionally we come across an oblique form in ai, which is used for all kinds of nouns. Thus we have rajai-ki cheli, the daughter of the king (II, 6). The $a i$ is even added to a plural oblique form. Thus, pāpi, a sinner ; obl. plur. päpin; but pāpinai-ki durdàsàa, the evil condition of sinners (II, 2). 'This termination ai must be distinguished from another termination $\bar{u}$ which only gives emphasis, and does not indicate case. Thus, $d v \bar{v}$, two ; dvāy $\bar{a}$, the two, both (I, 4) : swain, a dream ; swainā, merely a dream (II, 3); inan $\overline{a ̄}$ jaso, like these very persous (II, 2).

Occasionally we also meet nouns whose nominatives do not end in $o$, yet with an old oblique form in $\grave{a}$. These forms are usually alınost adverbs. Examples in the
 tion ; uttar diśà-hüni, towards the direction (of) the north (II, 3); both kun and kunnà in èk pūrab diśà-kà kuṇ-mé, doharo pachhṑ-kà kuṇ̀ àmé, one in the corner (i.e. quarter) of the East, and the other in the corner of the West (I, 1).

Once or twice there are instances of an oblique form singular in $n$. Thus, gàlan, on the neck (II, 2) : talau, a pond; talaun, in the pond (I, 1) : bhīlan jasō, like a Bhil (II, 2).

The oblique form plural is made by adding an or $n$ to the nominative plural. If the nominative pluval ends in $\grave{a}$ or $\widetilde{a}$ this is changed to $a n$. 'Thus, kum $\dddot{a} \boldsymbol{r}$, a prince, nom. plur. kumār, obl. plur. kumāran (II, 1): khut, a foot; khutan paro, he fell at his feet (II, 8) : ãkho, eye ; nom. plur. $\begin{gathered} \\ k\end{gathered} h a ̀$; obl. plur. $\underset{a}{c} k h a n$ (II, 6) : chhyatri, a knight; nom. plur. chhyatri ; obl. plur. chhyatrin (II, 1) : dagari, a female companion; nom. plur. (vulgar) dagariyì ; obl. plur. dagariyan (I, 2).

In one instance the oblique plural ends in nà, insteal of $n$, viz., lipo, a worm ( 1 , 2) ; ham sab kiraǹ̀-kì barābar chh $\overline{\bar{u}}$, we ire all equal to worms (I, 5). Attention bas been already drawn to the form papinai-ki durdisín, the cvil coudition of sinners (II, 2)

[^34]In the above it will have been noticed that the oblique form is often employed by itself, without any postposition, to indicate any case, most usually the locative.

The following are further examples of this use of the oblique form :-
batt (nom. bato), on the road (I, 1).
dhurà, (gone) to the mountain top ( $\mathrm{I}, 2$ ).
dikha, in the aye ( $\mathrm{I}, 4$ )
bwàjà samēt, together with the load (I, 4).
myàrà dagàrà, iu my company, with me (II, 2).
wiz-kà kinärà, on its bank (II, 3).
Pachhȭ-kà Paikà-kà ghar pujo, he arrived at the house of the Western-hero (I, 2).
ghar, (took me) home (II, 2).
goru-bhaîsan charūn-huni, for the grazing of kine and buffaloes (I, 3).
ēk din, on one day (II, 1).
bhīlan jaso, like a Bhī (II, 2).
wit-kà man, in his mind (II, 7).
There are the usual cases, formed respectively with the following postpositions:Nominative, no postposition.
Accusative, same as nominative, or kaṇi, kan, kaî.
Instrumental and Agent, le ; Instr., kà màriyà ( $=$ Hindì kē märē).

Ablative, bati, hai, hai-hēr, from ; mèe-hai (=Hindi mẽe-sè) ; dagari, with.
Genitive, ko (kà, ki).
Locative, $m \bar{e}$ (or $m \bar{e}$ ), in, on ; par, on; j $j \bar{a} l a i(=$ Hindi tak).
Note that when an oblique form ends in an unpronounced $a$, it takes that a again into pronunciation before the postpositions le and ko (kà,ki). In the plural, this is optional before le. Thus, bhat, a warrior, has its agent casesingular l/hata-le, and its genitive singular bhata-ko, etc. In the plural, the agent is bhatan-le or bhatana-le, and its genitive bhatana-ko. If an oblique case ends in $\grave{a}$, this $\grave{a}$ becomes $a$ before these postpositions. Thus, chelo, a son, has its agent case chyàla-le, and its genitive singular chyàla-ko, etc. Before kà, under the usual rule, all these as become a, thus, bhatand kà, chyàlanà-kà. So ràtà- $\grave{a}$ à bakhat, at the time of night ( $\mathrm{I}, 4$ ) ; risà-kà màriy à , through anger ( $1 ; 2$ ) ; pürab disà-kà kun-mé, in the direction of the Eastern quarter (I, 1) ; pürabàm kà paika-le, by the hero of the East ( $\mathrm{I}, \mathrm{l}$ ). In writing, however, this change of $\mathfrak{a}$ to $a$, and vice-versa, is often not followed, so that in the specimens we find regularly chyallale, chyàlà-ko. This has been corrected in the transliteration.

We may, therefore, thus decline the two nouns, bhat, a warrior, and chelo, a son :-

Sing.

| Nom. | bhat |
| :---: | :---: |
| Acc. | bhat, bhat-keani |
| Instr. \& Ag. | bhata-le |
| Dat. | bhat-kaṇi |
| Abi. | hinat-hai |
| Gen. | bhata-ko, bhatà-kà, bhata-ki |
| Lac. | bhat-më̀ |
| Voc. | are blat |

Plur.

## blat.

bhat, bhatan-kani. bhatan-le, bhatana-le. bhatan-kani. bhatan-hai.
Lhatana-ko, bhaṭanà-kà, bhat ana-ki. bha!an-nt? arè bhatau.

Sing.
Nom. chelo (vulg. chyŏlo)
Acc. chelo, chyàlà-kani
Instr. \& Ag. chyàla-le
Dat. chyàlà-kani
Abl. chyàlà-hai
Gen. chyàla-ko, chyàlà-kà, chyàla
Loc. chyàlà-mẽ
Voc. aré chyàlà
For other nouns we may quote:-
Sing.

| Nom, | Ob. | Nom. | Ob. |
| :---: | :---: | :---: | :---: |
| ràjà, a king | rıàjà (ge | ) ràjà | rajan. |
| charc, a bird | chàṛà | chàṛà | charan. |
| ghoro, a horse | ghwàrà | ghwàrà | ghrodran. |
| ädimi, a man | $\overline{\text { ajdimi }}$ | àdimi | ādimin. |
|  | d ${ }^{\text {a }}$ ¢u | $\underline{d} \mathbf{a} k u$ | dãkun. |
| batau, a traveller | batau | batau or batà roà | bataun. |
| dagari, a female companion | dagari | dagari (rulg. dagariy $\overline{\text { ( }}$ | dagarin (vulg. dagariyan). |

It is unnecessary to give many examples of the Nominative. The following will suffice:-

Paikekani bari ris ài (for ai), great anger came to the hero (I, i).
ëk baṇ hàti lai pàni piṇ-sū ui talau-mē àyo, a wild elephant also entered that pond to drink water ( $\mathrm{I}, \mathrm{l}$ ).
chyŏlo tero hai ga-chh, a son has been born to you (II, 1).
ago ballo, fire was lit (II, 5).
ēk bari sundar dekhani chāni jwān syaini chhi, there was a very beautiful young woman, fair to look upon (II, 5).
bich-m $\tilde{\bar{e}}$ Pärbati-kà pau chhan, in the midst are footprinte of Pärvatì (II, 3).
 his companions there (II, 7).
làkàrà ēk-baṭṭ̀ kàrà, sticks were collected (II, 5).
The case of the Agent is employed exactly as in Hindi (and not as in Khas-kura) being used only with the subjects of transitive verhs in tenses formed from the past participle. The verb agrees in geuder and person with the object, when the object is in the form of the nominative. If the object has the postposition kani (Hindi $k \bar{o}$ ) the verb remains in the masculine, exactly as in Hindi. In Kumauni, this case is exactly the same in form as the instrumental, its postposition (as in Khas-kurā) being le. few examples will suffice here. Others will be found under the head of verbs:-
wīadimi-le wi-thaĩ yo kayo, that man said to him (II, 2).
buriya-le kayo, the old woman said (I, 3).
ràja-le muni-ki bät (fem.) màni-li, the king obeyed the word of the saint (II, 1).
ēk-eka-le yaũ \&àri bāt (fem. plur.) kain, each one told all these things (I, 4).
myìrà dagariyana-le èk bàman pakaro, my companions seized a Brahman (II, 2).

The usual postposition of the Accusative is kani, used exactly like the Hindi ko As in Hindi, and under the same oircumstances, the accusative, when not definite, has the form of the nominative. Examples are:-
ràjà-kà chyàlà-kani bhalo àdimi samaji-bēr, having recognised the king's son as a good man (II, 2).
bàmaṇ-kayi ni märau, do not kill the Brahman (II, 2).
sàrà baṇà-kà rūkhan-kani upàri-bēr, having torn up the trees of the whole forest (I, 2).
dhāərya kar, make courage, i.e. take heart (II, 6).
ui-kani (dative) rwàṭà din jā̄achhu, I am going to give loaves to him (I, 3).
The following examples show the use and force of the various postpositions of the Dative:-

Rdjbähan-kani àsaj bhayo, to Rājavãhana there became astonishment (i.e. he was astonished) (II, 2).
 state of sinners (II, 2).
Jamà-kà dūt maĩ-kani (acc.) Jam-rāj-thaĩ li-gàyà, the messengers of Yama tonk me away to King Yama (II, 2).
Mätanga-le kũwar-thaî kayo, Mātanga said to the prince (II, 3). Note tbat verbs of saying have the indirect object in the dative, not in the ablative as it would be in Hindi (küwar-sē kahā).
bimbarà-kì mukh-thaĩ pujo, he came to the mouth of the cave (II, 7).
ui-ki cheli-thē Paika-ko patto puchho, he asked to (i.e. from) his daughter the whereabouts of the hero (I, 2).
ù yeth-uth dēśan-huni nhai-gàyà, they went away hither and thither to (various) countries (II, 4).
gaũ-huṇi bàtà làgà, they started on the way to the village (I, 3).
pàni ping-s $\tilde{u}$ ui talau-mé àyo, he came into that pond for drinking water (I, 1).
àpaṇi dagariyan-kani dekhaun-s $\tilde{u}$ àpaṇi khaldi-ınë dhari-liyo, she placed it in her pocket for showing it to her friends (1, 2).
sàmalà-kà lijiyà sàtu-ko thailo, a sack of sattū for provision (for the journey) (I, 1).
The postpositions of the Instrumental case are le and kà mùriyà. The latter corresponds to the Hindi kē märé. Examples are :-
banciokà mirag àpaṇi bàna-le talau-mé àyù, the beasts of the forest cane into the pond by (i.e. according to) their habit ( $\mathrm{I}, 1$ ).
chillät karo, jai-le ui Paika-ki nīn tuṭi gai, he made a scream, by whish the sleep of that hero was broken (I, 1 .
darà-kò màriyà' bhàji gai, through fear she rav away (I, 2). Hindī (dar-kē mārè).
The following examples illustrate the use of the Ablative postpositions:-
àgà-bati bhair nikalo, he cmergred from the fire (II, 5). (Compare àgà-hai, below).
 pare $\tilde{a}^{\boldsymbol{a}} k h \grave{c}-h a i$, below).
wī din-bati mai àpàṇ̀a-dagariyan-hai alag rच̃̈-chihu, from that day I dwell uphrt from my companions (IJ, 2.)
$k \hat{\bar{a}}$-bati $\bar{a}$-chhai, whence hast thou come (II, 2)?
jab-bati maĩ jwān bhay $\overline{\bar{u}}$, since I. have been a youth (II, 2).
jaswe Mätañg àgà-hai bhair $\bar{a}$-chhiyo, as Mātanga came out from the fire (II, $\mathbf{5}$ ). (Compare àgà-bati, above.)
$\check{a} k h \grave{a}$-hai nikàli-bēr, having extracted (the bit of grass) from her eye ( $\mathrm{I}, 4$ ). (Compare $\tilde{a} k h a n-b a t ̣ i$, above.)
auran-hai alag hai-jai, having become apart from the others (II, 3).
jo mã̃-le ḍākun-hai bachā-chhiyo, (the Brāhman) whom I had saved from the robbers (II, 2).
àpañi khaldi-mē-hai gàri-bēr, having taiken (it) from in (i.e. out of) her pocket (I, 4).
As examples of the Ablative of comparison, we may quote :-
 than another ( $\mathrm{I}, \overline{\mathrm{s}}$ ).
$\bar{a} p \tilde{u}-\bar{a} p \tilde{\bar{u}}-k a n i$ y $\bar{e}$ samssāra-ki sab bastun-mè-hai saban-hai nàno jàni-bēr, (then every one) each having considered himself smaller than everything from in (i.e. of) all the things of this world ( $\mathrm{I}, 4$ ) (i.e. having considered himself the smallest thing in the world).
The postposition of the Genitive is $k o$. As in Hindi, the genitive is an adjentive, and, when the governing noun is masouline and is not in the nominative singular or in that form of the accusative singular which is the same as the nominative singular, the $k o$ becomes kà. Remember that before kd, a becomes $\grave{a}$. When the governing noun is feminine, the ko becomes $k i$ under all circumstances. Thus :-

Pātäla-ko ràjà, the king of Pātāla (II, 3).
chhyatrina-ko käm, the profession of knights (II, 1).
ràjà-kà chyàlà-kani, to the son of the king (II, 2).
Jamà-kà dūt, the messengers of Yama (II, 2).
muni-ki batt, the word of the saint (II, 1).
asurnà-kà mà jai-ki cheli, the daughter of the king of the Asuras (II, 6).
wajīrna-ki salāha-le, with the advice of the viziers (II, 6).
dharma-ki pustak, books of religion (II, 2).
Other examples will be found under the head of adjectives.
The genitive is sometimes used in senses where in English we should employ another case. Thus, nāmà-kà bàman, Brähınans of name (i.e. Brälımans in name) (II, 2).

The most common postpositions of the Locative are mẽ̃, maĩ or mē, in or on, and $j \tilde{\bar{a}} l a i \quad \mathrm{p}$ to. Par, on, is also used by the vulgar. Thus, jaigal-mẽ̃, in the forest (II, 2); swaiṇ-mẽ, in a dream (II, 3) ; àpani khaldi•mee, in her pocket (I, 2) : àpànà khwàrà -mé, on his own head (I, 2) : thwìrì dinan-jälai, up to (i.e. for) a few days (II, 2).

Other postpositions which indicate locality are dagari or dagàrà, with, and najāk, near. Examples are:-
kumaran-dagari wi-lani blair bhejo, he sent him forth with the princes (II, 1).
wi-hit lugarrie janction karar, an agreement of going with him (II, 4).
tyàrì dayrịč, with (hwer : II. 3).
ui talau-kè nc(i)k, near that tank ( $\mathrm{I}, \mathbf{1}$ ).


It will be seen that all these except dayari govern an oblique genitive.
The Vocative in the singular is always the same as the oblique form. In the plural it usually takes the suffix an as shown in the paradigms. Sometimes we find a plural noun taking $\bar{a}$ instead of $a u$.

Adjectives.-Excopt tadbhava adjectives ending in $o$ and a few others, all adjectives are immutable. 'Thus the fominine of sundar is sundar, as in :-
èk bari sundar jwän syaini, a very bcautiful young woman (II, 5).
Tadblana adjectives in o (and these include all genitives) follow the analogy of Hindi. 'That is to say, they change $o$ to $\grave{a}$ when agreeing with a masculine noun whioh is not in the nominative singular or in that form of the accusative singular which is the same as the nominative singular. When agreeing with a feminine noun they ohange $o$ to $i$ throughout. The following are examples (including further examples of the genitive):-

Cloharo Pachhō-kà kuṇ̀̀-mē raü-chhiyo, the second (hero) lived in the West (I, 1). jaso ::hyolo tu chā̄̄-chhiyē, taso chyŏlo tero hai ga-chh, what kind of son you were desiring, that kind of son has become yours (II, 1).
bhalo àdinsi samaji-bër, recognizing (him) as a good man (II, 2).
eka-ko uàm suni-bēr, having hcard the name of the one (I, 1).
ḍむkuna-ko käm, the profession of robbers (II, 2).
theoàrà (nom. thoro) clhīl-mẽ , in a short interval (II, 5).
myìrờ (nom. mero) àkhà-mé, in my eye ( $\mathrm{I}, 4$ ).
myàrà $\hat{\bar{a}} \dot{n}-m e \tilde{e}$, in my body (II, 2).
àpàṇ̀ déś-hai, from his orvn country (II, 1).
Biraclhyächalì-kì jaígal-më̆, in the forest of Vindhyāchala (II, 2).
10ī-kic grelan, on his neck (II, 2).
:/ē-kic marana-ko bakhat, the time of the death of this (person) (II, 2).
myàrì̀ (nom. mero) dagariyà rāji hunēr nhàtan, my companions will not be agreeing (II, 4).
liakạrù ek-làtṭà kàrì, sticks were inade collected (II, 5).
wi-kì lukàṛà bàrà (nom. sing. baro) sundar chhiyà, her clothes were very beautiful (II, 5).
thwàrà dinan jầlai, for a few days (II, 2).
wồ-kic pāpinai-ki durdàsà, the evil condition of the sinners of that place (II, 2). àpàǹ̀ clagariyan-hai alag r $\tilde{\bar{u}}-c h h u, I$ am dwelling apart from my companions (II, 2).
wot-kì $\mathfrak{a} k h a n$-bati, from her eycs (II, 6).
bari ris ìi (for ai), a great anger came (I, 2 ; II, 2).
päpinai-ki durdèśà, the evil condition of sinners (see above).
$\bar{a} d i m i n a-k i$ bari bhir, a great crowd of men (II, 5).
$j u b$ muí-kani àpa!!i sudh ai, when my oonsciousness came to me (II, 2).
Mahädēb-jyu-ki pujā, worship of Mahādēva-jī (II, 2).
apani bàna-le, according to their own habit ( $\mathrm{I}, 1$ ).
clohari ṭhaur nasi gàyà, they went away to another place (I, 1).
paili syaini-le kayo, the first woman said ( $\mathrm{I}, 4$ ).
àpìnà znajīrna-ki salāha-le, with the advice of my viziors (II, 0) àpaṇi dagariyan-kani dekhaun-sü, for showing to her own (female) friends (I, 2).

Comparison is made, as in Hindi, by putting the thing with which comparison is made in the ablative case. Examples are given under the head of the ablative.

PRONOUNS. (a) Personal Pronouns.-The first two personal pronouns are declined as follows :-

|  | I. | Thou. |
| :---: | :---: | :---: |
| Sing. Nominative | mai | $t u$ |
| Agent | nnai-le | toicle |
| Accusative | maĩ (-kani) | tıoé (-kamì) |
| Genitive | mero (rulgar myoro) | tero (vulgar työro) |
| Oblique form | mat | $t w \bar{l}$, twē |
| Plur. Nominative | ham | turis |
| Agent | hama-le | tuma-le |
| Genitive | hamaro | tumaso |
| Oblique form | haman | tuman |

In the above the plural is commonly employed honorifically for the singular. An emphatic form of $t u$ is $t u-\bar{i}$, thou verily, thou only. Following the usual rule of pronunciation the oblique forms of hamaro and tumaro are hamàrà and tumàrà, respectively. Examples of the use of these two pronouns are the following : -
jab-baṭi maĩ juän bhay $\tilde{u}$, maĩ-le lai līt-pīt bahnul kari-chh, ever since I became a youth, I also have done muoh robbery (II, 2).
maĩ Asurna-kì ràjai-ki cheḷi chh $\overline{\tilde{u}}$, I am the daughter of the king of the Asuras (II, fi).
maĩ-le unan-thaĩ kayo, I said to them (II, 2).
rot-kani mai dekli-lërr tịl lìgi, to him, having seen me, there came a feeliug of compassion (II, 6).
maĩ-kani mèrri-diyo, they killed me (II, 2).
mañ.kani ghar li.jai, having taken me away liome (II, 2).
maĩ-kului à paui sudh ai, my consciousness came to me (II, 2).
tum maĩ-dagari byā lai karau, do you also make a marriage with ne (II, 6).
myöro bäl lai inan- $\bar{a}$ jaso chhiyo, my father also was like these very people (II, 2).
mero bâl Pätāln-ko ràjà Riśnu-le mèri dē-chh, Vishnu has killed my father, the king of Patiala (II, 6).
myàrà $\tilde{\bar{a}} \tilde{n}-m \tilde{\bar{e}}$ bahaut ghau hai rau-chhiyic, there were many wounds in my body (II, 2).
wỗ myàrà mitr àyà, my friends came there (II, 2).
ham teri tapasyä dekhi-lēr bàrì kihnśi bhay $\overline{\bar{a}}, \mathrm{I}$ (honorifio plural), having seen thy austerity, berame much pleased (II, 3).
haman (lēb-dēbun-mẽ wī-knui dhunano chaĩ-chh, it is proper for us to seek him in various countries (II, 4).
tum hamari lap:ai delchi diyau, do you look on at our fighting (I, 3).
kai-kani tu yeti $\widetilde{\tilde{u}} \underset{\sim}{n}$ jan diyë, do thou not allow anjone to come hither (II, 5). tu ko chhai, who art thou (fem.) ? (II, 6).

twī-le mẫ-kani, jab maz̃ chup hai-bër tapasyā karaṇār-chhy $\overline{\bar{u}}$, dukh dē-chh ; su
maî twē-kani yo sarāp dĩ-chhu ki terà- aur terí syaị̣i-mẽ bichhōr holo, thou
hast troubled me when I was engaged in silently performing austerity;
therefore I give this curse to thee that there will be separation between theo and thy wife (page 50). (Note terà- . . . . mẽ̃ here for twē-niēe).
ab tweे-kani phal din $\tilde{u}$, now I am giving to thee the fruit (of thy austerity) (II, 3).
troé-dagari bhèt karana-ki bari ichchh̄̄̄ chhi, there was a great wish of making a meeting with thee (I, 2).
$u$ twoé-dagari byā karalo, he will make marriage with thee (fem.) (II, 6).
mã̃-kaṇi twē-dagari mili-bër bạ̣i khuśi bhai-chh, great joy has become to me on meeting with thee (II, 8).
taso chy $\delta l o$ tero hai ga-chh, such a son has become thine (II, 1).
tyàrà gàlan janyo ké-lai chh, why is there a Brahmanical thread on thy neck? (II, 2).
teri tapasyā dekhi-bēr, having seen thy austerity (II, 3).
$y \bar{e}-v \bar{l} l e ~ m a i ̃ ~ t u m a r o ~ \hat{\bar{u}} n \mathrm{o}$ chai rau-chy $\overline{\bar{u}}$, aur ab tum wi jàgà àekhaṇ-huni hiti-di hālau, for this cause I was watohing for your coming; and do you now come along to inspect that place (II, 3).
tum hamari larai dekhi-diyau, do you watch our fighting (I, 3).
tuma-le myàrà upar bari dayā kari-chh, you have made ( $=$ shown) great compassion upon (=to) me (page 77).
je tuma-le hukam dē-chhiyo, te maĩ-le kari hàla-chh, I have performed the order which you gave (page 69).
tumaro $\bar{u}$ no, your coming (as above).
tumàrà dà̉łan hai gã̃, your interviews have occurred, i.e. (I) bave met you (interviews in plural of respect) (II, 8).
tumari ãoàl-bhiri dekhũlo, I will see your combat (I, 3).
(b) The Demonstrative Pronouns are also employed as pronouns of the third person. In Rājāsthāni these have feminine forms in the nominative singular, but I have oot, noted any such forms in Kumauni, and both pronouns seem to be throughout of common gender. They are declined as follows:-

This, He, She, It. That, He, She, It.
Sing.

| Nom. | yo | $u$ |
| :--- | :--- | :--- |
| Acc. | $y o, y \bar{e}, y \dot{e}-k a n i$ | $u, w \pi, u i, w \bar{i}-k a n i, u i-k a n ̣ i$ |
| Gen. | $y \bar{e}-k o$ | $w i-k o, u i-k o$ |
| Obl. | $y \bar{e}(o r y a i)$ | $w i$ |

Plur.
Nom. $\quad y \hat{\bar{o}}, y a \tilde{u}$ un
Gen. inaro
Obl. inan, in
$\tilde{u}$
nnaro
unan, un

When used as adjectives, the nominative forms are employed with nouns in the nominative, and the oblique forms with nouns in oblique cases. In and un are only used as adjectives.

The forms of the genitive plural should be noted. The termination ro is the termination of the genitive in the Mārwárī dialect of Rājasthānī. As usual, the oblique forms of these genitives are inàrà and unàà.

An emphatic form of $y o$ is $y \bar{e}$, this very, and of $u$ is $u \bar{z}$ or $w \bar{\imath}$, he indeed, that very person. Similarly the emphatic forms of the oblique plural are inan $\bar{a} \bar{\imath}$ and unanat.

The following are examples of the use of these pronouns:-
${ }^{2} \bar{\imath} \tilde{a} d i m i-l e ~ w i-t h a \tilde{\imath} ~ y o ~ k a y o, ~ t h a t ~ m a n ~ s a i d ~ t h i s ~ t o ~ h i m ~(I I, ~ 2) . ~ . ~$
yo ēk bàmaṇ-kani bachūn-m $\overline{\bar{e}} m \bar{a} r \bar{i}$ ga-chh, this (person) has been killed in saving a Brāhman (II, 2).
àpàṇà puràṇà $\tilde{\bar{a}} \dot{n}-m \tilde{e} y o$ raulo, he will remain in his own old body (II, 2).
wiz-m $\tilde{\bar{e}}$ yo karāmat chhi, in it there was this power (II, 7).
yo kai-bër, having said this (IJ, 4).
$y e \bar{e} d e k h i$, seeing this (II, 5).
$y \bar{e}$-vīlē yē-kaṇi chhàri diya, for this reason release him (II, 2).
$y \bar{e}-k a n i \quad$ tu swain- $\bar{a} \bar{\imath}$ jan samajiye $\bar{e}$, do not thou consider this merely a dream (II, 3).
yè-kani muluk jitàṇà chain̄ , to him kingdoms to be conquered are neoessary (II, 1).
yékà marana-ko bakhat ni àyo, the time of his death is not come (II, 2).
$y \bar{e}$ samsāra-ki sab bastun-mé-hai saban-hai nàno, smaller than all from among
all things of this world (I, 4).
$y \bar{e} j a \dot{n} g a l-m \tilde{e}$, in this forest (II, 2).
yo bāt sochi-bēr ki 'myàrà dagariyà yē bāt-nē̃é rāji hunër nhàtan', thinking this thing that 'my companions will not be agreeing in this thing' (II, 4).
$y \bar{c}$ bich, in the meantime (II, 4).
yè pachhin, after this (II, 2).
$y \overline{\bar{o}}$ yeth-uth phirà, they wandered hither and thither (II, 2).
$y \overline{\hat{O}}$ dwī paik, these two heroes (I. 4).
$y \tilde{\bar{o}}$ sab kirà hamàrà biràlu-kani dī-dē, give all these inseots to our cat (I, 4).
myöro bäb lai inan- $\bar{a}$ jaso chhiyo, my father also was just (ai) like these people (II, 2).
$u$ nhai gayo, he went away (II, 2).
u bàman milo, that Brähman was met (II, 2).
mero mālik Rājbāhan uī chh, that very person is my lord Rājavàhana (II, 8). $\boldsymbol{w}_{\bar{i}}$ dekhi-lēr, having seen him (II, 2).
$w_{i}$-kaṇi màran paithà, they began to kill him (II, 2).
roi-le kayo, he said (II, 1).
rot-le kayo, she said (II, 6).
ui-le àpàṇ̀ khàniya sàtu talau-mē khili-diyà, he threw his sattī, which he hud for food, into the pond (I, 1).
wíädimíle ràjà-kà chyàlà-thaî kayo, that man said to thé king's son (II, 2). ràja-le wi-kani àpàṇ̀ dēs-hai blair bhejo, the king sent him forth from his country (II, 1).
ui-kani èk talau milo, to him was met (i.e. he oame upon) a pond (I, 1).
ui-kani rıcàṭà diyà, she gave loaves to him (I, 3).
eot-thaĩ yo kayo, he said this to him (II, 2).
wi din-bati maî àpàṇà dagaṛiyan-íai alaf r-ũ-chhu, from that day I am dwelling apart from my enmpanions (II, 2).
wï-kà gàlan janyo chhi, a Brahmanical thread was on his neok (II, 2).
ui-ko nàti, her grandson ( $\mathrm{I}, 4$ ).
wi-kà pachhin-lati, from behind him (I, 2).
ui talazt-kà najzkà-kà baṇà-kà mirag, the wild beasts of the neighbourhood of that lake ( $\mathrm{I}, 1$ ).
rot-mē $t u$ jāyē, do thou go into it (a cave) (II, 3).
Mātaṇ̀ auv u vō bhyöl-mē̃ pujà, Mātanga and he arrived in that mountain (II, 4).
wi bakhat, at that time (II, 7).
$\tilde{u}$ Pātäl-mẽ̃ puji-gàyà, they arrived in Pātāla (II, 5).
unaro baro bhàri pahär jaso bwöjo, a great leavy bundle of them (sc. trees) like a mountain (I, 2).
màrà aghin-bati, in front of them (II, 5).
мnana-le sab jaga $a_{a}$ huno, they searched in all places (II, 4).
unama-le ädimina-ki bari bhtr dekhi, they saw a great orowd of men (II, 5).
unan-kani ēk täl milo, they came upon a lake (II, 5).
maî-le unan-thaĩ kayo, I said to them (II, 2).
unan ēk ādimi milo, they came upon a man (II, 2).
jab uman nin ai-chhi, when sleep came to them (II, 4).
(o) The Refiexive pronoun is $\bar{a} p \tilde{\bar{u}}$, self, whioh does not change in declension except that its genitive is àpano (-ànà, -ani), own. $A p h \bar{z}$ is an emphatic form of $\bar{a} p \hat{u}$. Examples of its use are:-
äp ̛̃ roi-le mastak-ā làkàrà èk-bàtṭa kàrà, he himself collected many sticks (II, 5).
una-le bari b̄hīr āp $\tilde{u}$ ujyàni $\tilde{u} n i$ dekhi, they saw coming towards themselvos (i.e. them) a great orowd (II, 5).
jab maî-kapi àpaṇi sudh ai, ta mẫ-le āpû-kani jañgal-mě pariyo pàyo, when my own senses came to me, then I found myself fallen in the forest (1I, 2).
tab sabana le āp $\tilde{u}$ àp $\overline{\tilde{u}}$-kani nàno jani-bēr, then all each thinking himself small ( 1,4 ).
apand dēz-hai bhair bhejo, he sent them forth from his own country (II, I).
àpàne dagoriyn-hai alag rür-chu, I direll apart from my own companione (II, 2).
Sömdattale apari kathā kai, Sómadatta told his story (II, 9).
sab bat aphi hai jàlin, all things will come to pass of themselves (page 108).
(d) The Relative pronoun and its Correlative are deolined as follows:Who.

That, he, she, it.
Sing,

Nom. $\quad j 0, j e$
Obl. jē, jai, jyai
Plur.
Nom. jo, je
Gen. janaro
Obl. janan, jan (only as adj.)
so, tau, te
tē, tai, tyas
so, tau, te
tanaro
tanan, tan (only as adj.)

In the nominative so can only be used for persons, $j o$ and taut for both persons and things, and $j e$ and $t e$ only for things. In the oblique singular jyai and tyai can only be used as substantives and can only refer to things. As usual, the oblique forms of janaro and tanaro are janàrà and tañ̀rà. When used as au adjeotive $j o$ or $j e$ and so or te are employed when the noun in agreement is in the nominative singular or plural ; $j \bar{e}$ (or $j a i$ ) and $t \bar{e}$ (or tai) when it is in an oblique case singular; and $j a n$ and $t a n$ when it is in an oblique case plural.

Examples of the use of these pronouns are :-
êk ádimi milo jo Bhílan jaso dekhï-chhiyo, they oame across a man who looked like a Bhill (II, 2).
u baman milo jo maî-le ḍãkun-hai bachä-chhiyo, I oame across that Brähman who bad been saved by me from the robbers (II, 2).
Mätañg aur u wī bhyōl-mē̃ pujà jo Mahädēb-jyu-le Mâtang-kani batai ràkhachhiyv, Mātanga and he arrived at that mountain which Mahädēva-jì had indicated to Mätanga (II, 4).
roz-mẽ̃ jo lekhiyo chhiyo te paro, what was written therein that he read (II, 5). je woi-mé̃ lekhiyo chh, te tu kariyé, what is written therein, that do thou (II, 3).
chhyatrina-ko je käm chh, te karano chaĩ-chh, it is proper that he should perform that which is the business of knights (II, 1).
baro chillät karo, jai-le ui Paika-ki nīn tutic gai, he trumpeted loudly, by which the sleep of that hero was broken ( $\mathrm{I}, 1$ ).
jai-kà hät-mẽ̃ u rû-chhi, wī-kani ke dukh ni hũn paü-chhiyo, on whose hand it remained, to him no trouble could happen (II, 7).
jai bakhat u mali huni ayo, at what time he came to the upper (ground) (II, 7). oàrà bañà-kà rukhan-kani, jo bàtà bàrà chhiyd, jăr-āa-bati upàri-bēr, having torn up, even from their roots, all the trees of the forest which were very big ( $\mathbf{I}, \mathbf{2}$ ). bahaut ädimi jo nämà-kù bùman chhan, janana-le bēd chhàri-hâlĩ̃, many men who are Brähmans (only) in name, (and) who have abandoned the Védas (II, 2).
tum jan bàtan-mẽ man lag $\tilde{u}$-chhā, on what things you are applying your mind (page 214).
(e) The Interrogative pronoun is ko, who? which is deolined like jo, except that in the nominative singular its inanimate form is kyà or ke. Examples are :-
dekhü hain dwin-mé ko baro chh, let us see who is the greater of us two ( $\mathrm{I}, 2$ )?
tu ko chhni, who are you (mase.) (II, 2) ?
tu ko chhë, who are you (fem.) (II, 6)?
kūŋa-ko ke matlab chh, what is the object of (i.e. in) speaking (page 28) ?
ro $\tilde{\tilde{a}}$ jai-bër ke dekhä-chhi, going there, what does she see (page 53)?
tyàrà gàlan janyo kē̈-lai chh, for what (i.e. why) is there a Brähmanical thread on your neok (II, 2).
( $f$ ) The Indefinite pronouns are $k w e \bar{e}, k e, k a i$ or $k a \tilde{\imath}$, anyone, some one, anything, something. $K e$ can only refer to inanimate things. The others may refer either to persons or to things. The obl. sing. is (animate) kai or $k a \bar{i}$ and (inanimate) $k \bar{e}$ or $k y a \cdot \bar{\imath}$, and the obl. plur. kanana $\bar{a}$ or (adj.) kan $\overline{a l}$. The genitive plural is kanarai or kanarwè. Jo-kwē (Hindi $j \bar{o}-k \bar{o} \bar{i}$ ) is 'whoever,' and je-ke (Hindi $j \bar{o}-k u c h h$ ) is 'whatever.' Examples of these are :-
kroe darau naĩ, let not anyone be afraid (page 29).
wī-ko kwè chyollo nhàti, he has no son (II, 6).
kai-kani tu yeti $\tilde{u}_{n} j a n$ diyé, do not allow anyone to come hither (II, 5).
wi-kani dagariyà wī-kà kwee wō̃ ni milà, he did not find any of his companions there (II, 7).
$y$ ē sam̀sār-mē kē bāta-ko ghamaṇd kai manusinya-kaṇi karaṇo ni chain, in this world it is not proper for any man to make pride of (i.e. in) anything (I, 5).
woi-le unan-thaĩ ke ni kayo, he did not say anything to them (II, 4).
kaĩ patto ni làgo, they did not find any trace (II, 4).
ke dukh ni hun paü-chhiyo, no sorrow was permitted to happen (II, 7).
kwé gnari yeth-uth phiranai rayo, for some time he kept wandering (II, 7).
kai samay-mé, once upon a time (I, 1).
je-ke wī-le karano chh, te pailli kawai diyau, send word beforehand as to whatever is to be done by her (page 56).
(g) As examples of other prodominal forms, we may quote :-
eso, yeso, yaso (plur. masc. yàsà), of this kind.
eso kari-bër, having done thus (II, 3).
èk yesi (fem.) thaur pujo, he arrived at such a place (I, 4).
bahaut ädimi yàsà chhan, there are many such men (II, 2).
Similarly-
pahär jaso brozjo, a load like a mountain (I, 2).
Bhilan jaso, like a Bhīl (II, 2).
jasi вyaĩni maĩ bēuña chãa -chhyũ, thik yo usi chh, the woman whom I was wishing to marry, is exactly like this one (page 178).
uswe Karo, he did so (II, 5).
jaswe Mätañg àgà-hai bhair ä-chhiyo, taswe una-le ädimina-ki bari bhīr dekhi, as Mátanga emerged lrom the fire, so (i.e. at the same time) they saw a great crowd of men (II, 5).
yetuk kai-bër, having said so much (I, 3).
yetuk( $\bar{\sigma}-m \bar{e}$, in the meantime (itnē-hi$-m \tilde{e})(\mathrm{I}, 1)$.
Pachh $\hat{\delta}$-kà Paika-ko tarān katuk chh, how much muscular streugth is possessed by the hero of the West ( $\mathrm{I}, 1$ ) ?
wã, there; y $\overline{\bar{a}}$, here ; eth (yeth), hither ; uth, thither ; yeth-uth, hither and thither, eti (yeti), hither : jab. when; tab, then, and so on.

VFRBS.
In the general principles of its conjugation Kumauni closely follows Hindi ; bnt the participial tenses all take personal terminations, and there is an independent pasaive voice formed by adding $t$ to the root (as in Khas-kurā).

## A. Auxiliary Verbs and Verbs Substantive.

The Present is:-
Singular.
(1) chh $\bar{u}$, I am.
(2) chhai, (fem.) chhē, thou art.
(3) chh, he is.

Plural.
chhü, we are.
chhar, your are.
chhan, they are.

When this is employed as a verb substantive, except in the second person singular, the above forms are of common gender. Thus, chh $\tilde{\tilde{u}}$ is both masculine and feminine, and chh means both 'he is 'and 'sheis.'

When this is employed as an auxiliary verb, the second and third persons singular have optional feminine forms, but are of common gender in the plural. Moreover, whon used as an ausiliary the first person singular is chhũ, not chh $\tilde{\sim}$, and the second person plural is chhä, not chhau. We thus get the following paradigm for the Auxiliary verb :-

| Surathar. |  | Plubal. |
| :---: | :---: | :---: |
| Mreouline. | Peminine. | Common Gender. |
| 1. $c h h$ İ | chhu | chh ${ }^{*}$ |
| 2. chhai | chhē | chiti |
| 3. chh | chhya, chho | chhan |

The form chh of the third person singular has in prose no vowel, and is pronounced together with the final syllable of the word which precedes it. Thus, baro chh, he is great, is pronounced barochh, and katulc chh, how much is it? is pronounoed katukchh. In pcetry, as usual, the final a may be pronounced, so that we should have baro chha, katuka chha.
 is thus conjugated :-

## Singular.

(1) $n h \bar{a} t \bar{u} \bar{u}$ (fem. nhāty $\bar{u})$
(2) nhàtai (fom. nhātyē)
(3) nhatti (fom. nhàte)

Plural.
nhāt $\tilde{u}$ (fem. nhàtiy $\hat{u})$
nhàtau (nhätā) (fem.) nhàtiyaus (-iyā)
nhàtan (fem. nhàtan or naĩ)

The Past changes for gender. It is the same in form whether it is a verb substantive or an auxiliary. It is conjugated as follows:-

| Smedrat. |  | Prupax. |  |
| :---: | :---: | :---: | :---: |
| Mescaline. | Peminine. | Masenline. | Yaminine |
| 1. chhiy ${ }^{\text {¢ }}$, chhyu | chhiy | chhiy $\overline{\bar{a}}$, ohhy $\overline{\bar{a}}$ | chhiy可, =hhy ${ }_{\text {a }}$ |
| 2. chhiy ${ }^{\text {a }}$ | chht, thon wast | chhiya | were. <br> chhiyd, you were. |
| 3. chhiyo, hewnes | chhi, whe wes | chhiya | chkin, they were. |

Note that in the plural the second person is chhiyä, but the third person chhiyà. vole ix, pantiv.

Instead of this verb, the perfect and pluperfect tenses of the verb r $\tilde{\bar{u}} \bar{n} \bar{o}$, to remain, are very frequently employed as auxiliaries. The perfect, I have remained, is used to mean ' I am,' and the pluperfect ' I had remained' is used to mean 'I was.' As the conjugation of this verb is somewhat irregular, these two tenses are here given in full.

Perfect.- 'I have remained,' ' I am.'

| Singoiar. |  | Pioral. |  |
| :---: | :---: | :---: | :---: |
| Mascaline. | Feminine. | Masculine. | Feminioe. |
| 1. ra-chh $\tilde{u}$, or rau-ch/iz |  | ra-chhiu, or rav-ohh $\tilde{u}$ | rai-chhư, rê-chhni. |
| 2. $\pi a-\mathrm{r} / \mathrm{h} / \mathrm{ai}$ | rai-chhe | ra-chha | rai-chha. |
| 3. ra-chh | rai-chhya |  |  |

In the above, as shown in the first persnn, rau may be sulstituted for ra, and re for rai.

Pluperfect.-' I had remained,' 'I was.'

| Singulab. |  | Plubal. |  |
| :---: | :---: | :---: | :---: |
| Masculine. | Feminine. | Masculine. | Feminine. |
| 1. ra-chhiy ${ }^{\text {un }}$ | rai-chhiy $\overline{\bar{u}}$ | $r a-c i h h i y \tilde{a}$ | rai-chhiyã. |
| 2. ra-chhiyē | rai-chhi | ra-chhiya | rai chhilja. |
| 3. ra-chhiyo | rai-chhi | ra-chhiyì | rai-chhin. |

As before, we may have rau for ra, and ree for rai. Any optional form of the auxiliary may be employed. Thus, ra-chhy $\bar{u}$, etc. Similarly, we have the negatives ra-nhàti, he is not, and ra-nhàtan, they are not, etc., etc.

The following are examples of the use of Verbs Substantive. Examples of Auxiliary verbs will be found under the head of finite verbs:-
myŏro na $\tilde{u}$ Ratnōdbhav chh, mã̃ Magadh dēśĺ-kà ràja-ko wajīr chhũ, my name is Jlatnödbhava, I am the vizier of the king of the Magadha-country (page 34).
maí Asurna-kì rajai-ki cheli Kālindi chh $\overline{\bar{u}}$, I am Kälindi, the daughter of the king of the Asuras (II, 6).
tu ko chhai, who art thou? (masc. II, 2).
tu ko chhē, who art thou? (fem. II, 6).
chhyatrinuteko je käm (masc.) chh, (that) which is the business of knights (II, 1).
tyàre gàlan janyo (fem.) kē-lai chh, why is there a Bralimanical thread on 'your neck (II, 3) ?
hant Teri brishti-mé saban-hai nùnì chh $\tilde{u}$, we are smaller than all things in Tly creation (I, ${ }^{\text {b }}$ )
tum loo chhau, aur y $\overline{\bar{a}} k \bar{e}-l a i ~ i n \tilde{u}-c h h \bar{a}$, who are (verb substantive) you, and why are (auxiliary verb) you dwelling here? (page 146).
 kind (II, 2).
teri $b \bar{a} t$ (fem.) sāchi chhan, thy words are true (pare 172).
maĩ eso ullu nhät $\overline{\bar{u}}, \mathrm{I}$ am not such an owl (page 168).
voī-ko kwé chyolo nhàti, of him there is not any son (II, 6).
myàrà dagariyà rāji hunēr nhàtan, my companious will not be consenting (II, 4).
jēoar aur karāmata-ki thaili ab kabhaĩ milanēr nnĩ, the jewels and the magic purse (fem.) will never be got (page 97).
maî yeso sarāp lāyak ni chhy $\overline{\bar{u}}$, I was not worthy of (incurring) such a curse (page 121) (a woman speaks).
jo lekhiyo chhiyo, te paro, he read what was written (II, 5).
vī-kd gàlon janyo (fem.) chhi, on his neok was a Brahmanical cord (II, 2).
$j$ wān syaini chhi, there was a young woman (II, 5).
ràja-ki cheli aur maî rāj-mahalà-kà chhijà-mē̃ baithiyà chhiỹ̃, (a woman is speaking), (we, i.e.) the king's daughter and I were seated on the balcony of the royal palace (page 101).
wī-kà lıkàrù bàrù̀ sundar chhiyù, her clothes were rery beautiful (II, 5).
jhuṭ baläno, chuguli lichāno, ghūs khạ̄o, wī-huni ke bī̀t (fem. plur.) ni chhin, aur lagai sab abgun- $\bar{a}$ (masc. plur.) chhiyà, telling lies, eating (i.e., doing) backbiting, eating (i.c., taking) bribes, were nothing to him, and also there were all vices (i.e., he had evary vice) (page 215).
 phūl aur nānā nānā pāt bichhiyà chhiyc̀ ; wầ palañ bichhiyo chhiyo; phūldän dharigà chhiyd ; sunà-kà garawà aur paìkhà aur bahaut bhali chij chhin; inside that place, on an elevation, was an arbour; there were steps for going to it; in that arbour flowers and various kinds of leaves were strewn about; there there was a bed spreal ; flower-vases were set about; there were golden jars, and fans, and many excellent articles (page 122).
B. ${ }^{4}$ Active Verb. -The Infinitive or Verbal Noun has two forms, -a weak and a strong. The weak infinitive is made by adding an to the root. Thus, hitan, to go. This inflnitive is, so far as I have noted, always used in an oblique casc. Thus, hilana-ko, of going; hitan-hüni, for going, to go.

Thestrong infinitive is made by adding ano to the root, with an oblique form in ànd. Thus, hitano, the aut of going; hitana-ko, of going; hitanú-huui, to go.

Some verbs are irregular in their infinitives. The roots $\bar{a}$, come; ka, say; ra, remain; ly $\bar{a}, b r i n g ; k h \bar{a}$, eat; and all causal roots ending in $\bar{a}$, as dekh $\bar{a}$, to cause to sec, form the infinitives in $\bar{u}!$, and $\bar{u} n o$. Thus, $\bar{u} n o$, the act of coming; kuno, the act of saying; rūno, the act of remaining; ly $\bar{u} n o$, the act of bringing ; charunno, to cause to graze, to graze cattle. The $\bar{u}$ of the infinitive is often needlessly nasalized, so that we also hqve च̈no, kûno, etc. Similarly causals of the 'above five verbs and all double causals have their infinitives in aüno ( $a \tilde{u} n o$ ) ; thus, kaīno to cause to say; charā̄no, to cause to fecd. This aī is often contracted to $a n$, so that we also have katno, khatno

All other verbs whose roots end if zowels optionally nasalize them before the termination of the infinitive; and the termination itself is $n$ or no, not an, amo. Thus :-

| $j \bar{a}$, | go, | makes its strong infinitive | jäno | or | jăno |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ni, | give | " | dino | or | dîno |
| li, | take | " | lino | or | lîno |
| hu, | beoome | " | huno | or | hãıo |

Similarly, for the weak forms, $j a \mathfrak{n}$ or $j a ̈ ̉ n$, and so on.
It will be observed that the $\boldsymbol{n}$ of the infinitive termination is the cerebral $\boldsymbol{n}$, not the dental $n$. In one instance (given in the third example below), I have come across a word in which the $n$ is dental (karan, not karan). We can compare this with the rule in Panjäbi, in which the $n$ of the infinitive usually, but not always, becomes $n$ after a root ending in $r$. In Kumauni the $n$ does not necessarily become $n$, for in the very first example given below we have maran, not maran, and near the end of the examples, we have karano, not karano.

The following are examples of the use of the infinitive :-
(a) Weak forms-
yē-kà marana-ko bakhat ni àyo, aur yo ēk bàmañ-kani bachūṇ-mẽ mãrí ga-chh, the time of this one's death is not come, and he has been killed in saving a Braliman (II, 2).
laufana-ki ai, the (idea) of returning came (to him) (II, 7).
$t_{w e \bar{e}}$ dagari bhēt karana-ki bari ichchhö chhi, there was a great desire of (i.e., for) making a meeting with thee ( $\mathrm{I}, 2$ ).
${ }^{10} \bar{u}$ jàgà dekhan-huni hiti-di hālau, come and set out for seeing that place (II, 8). sastaṇ-huṇi baithi gayo, he sat down to rest himself (II, 7).
pani dhunan-huṇi sasi gàyà, they went away to searob for water (I, 1).
làkàrà̀ kàtan-huṇi dhurà jai-rā̃, he (honorific plural) has gone to the top of the mountain to cut wood ( $\mathrm{I}, 2$ ).
goru-bhaizan charün-huni baṇ jai-ra-chh, he has gone to the forest to graze cattle (I, 3).
talau-mē pàni piṇ-8 $\tilde{u}$ àyà, they came to drink (lit. for drinking) water in the pond (I, 1).
Pachhō̄-kà Paika-ki cheli ui bakhat dhän kuṭan làgi rē-chhi, the daughter of the Hero of the West was at that time engaged (in) pounding paddy (I, 2, Of. I, 4). àpani dagariyan-kani dekhaun-sũ àpani khaldi-mé dhari liyo, she put it in her pocket to show to hor friends ( $\mathrm{I}, 2$ ).
$y \tilde{o}$ dwi Paik wôa laraņ-sũ tãyār bhàyà, thene two Heroes became ready for figliting there ( $\mathrm{I}, 4$ ).
wi-kaṇi màran paithà, they began to kill him (II, 2).
ēk śahar dekhìn paitho, a city began to be visible (II, 5).

kioman paithà, they began to tremble (I, 4).
kai-kani tu yeti $\bar{i} n$ jan diyë, do not allow anyone to come hither (II, b).
dukh ni hun paü-chhiyo, sorrow was not getting (permission) to oocur (i.e. could not necur) (II, 7).
$u$ Paik dhurà-huni jān làgi ra-chhiyo, that Bero set out to go to the top of the mountain (I, 2).
broöjo àpàǹ̀ ghar-huni lyūṇ làgi ra-chhiyo, he set out to bring the load to his own house (I, 2).
(b) Strong forms-
jhuti balāno, chuguľ khäno, ghus khäno wi-huni ke bät ni chhin, telling lies, backbiting, and taking bribes were nothing to him (page 215).
yê-vェlē maĩ tumaro $\tilde{u}$ ṇo chai rau-ohhy $\tilde{u}$, for this resson was I looking for your coming (II, 3).
wi-leaṇi dhunano chai-chh, to search for him is proper (i.e. We must searoh for him) (II, 4).
$k \tilde{u}$ oar-kaṇi anyàrà-mẽ hitano paro, to walk in darkness fell to the prince (i.e., he had to walk in darkness) (II, 7).
Pachhȭ-kà Pailca-ko tarạ̄n katuk chh parakhano chã̈-chh, I must test how much muscular strength the Western Hero has (I, 1)
ghamand kai manushya-kani karano ni chhain, it is not proper for any man to show (lit. make) pride ( $\mathrm{I}, 4$ ).
ui-kaṇi rroàṭ diṇd jar-cihhu, I am going to give loaves to him (I, 3).
kũwara-le wī-kà dagàrà jànà-ko karār karo, the prince agreed to go with him (II, 4).
mẫ-le bàtai-bàtà jāṇ̀̀-ko chhanamaṇãt suno, I heard the tramp of (their) going along the road (page 197).
maĩ ēk siddh-thaĩ saläh liṇ̀ d -huni gai-chhy $\ddot{\bar{u}}$, I went to a holy man to take advice (II, 6).
ràjà sab àpànà wajtrun-kani aur naukaran-kani samudrà-kà kinārà hau khaunà$h \tilde{u} \tilde{i} i l i-g a y o$, the king took away his viziers and servants to the sea-shore to cause them to eat the air (page 201).
bahaut dēs rūṇà lāyak chhan, many countries are fit to dwell in (page 165)
The Present Participle is formed in the same way as the strong infinitive, exoept that the $n$ is usually dental, not oerebral. Thus, hifano, igoing.

The derivation of the participle shows that the $n$, being desoended from an older $n$, is certainly the correct form ; but, nevertheless, the participle is frequently written with an $n$ instead, thus (incorreatly, according to the derivation) hitano, agreeing with the infinitive, with which it is therefore liable to be confused.

The present participle does not often occur in the direct form, but its oblique form is extremely common. This oblique form masy be either hitanai (really an old locative), or hiṭanà. Both of these are fraquently spelt, as is shown by the examples below, with a cerebral $n$.

This oblique present participle, hitanai or hiṭ̀nà, means 'in going,' 'while going,' and is exactly equivalent to the English 'a-going.' It is frequently used with the past tenses of verb $r \cdot \bar{u} n \bar{o}$, to remain, of which, as has been shown under the head of auriliary verbs, the perfect ra-ch $h \tilde{\widetilde{u}}$, I have remained, is equivalent to ' I am,' ' I shall be,' and the pluperfect ra-chhy $\tilde{u}$, I had remained, is equivalent to 'I was.' Finslly, the past tonee
'ray $\tilde{u}$ ' is in this connection employed in its proper sense of ' I remained,' ' I continue.' We thus get the following sets of forms :-
hitanai-(or hitùrì̀-) ray $\overline{\bar{u}}, \mathrm{I}$ remained a-going, I continued going.
hiṭanaira-(or hitùnàra-)chh $\tilde{u}$ (for hiṭanai ru-chh $\tilde{\bar{u}}$, etc.), I am a-going, I go, or even, I shall go.
hiṭanaira-(or hiṭànàra-) chhiy $\tilde{\bar{u}}$ (for hitanai ra-chhiy $\tilde{\bar{u}}$, etc.), I was a-going, I was going.
I have not met any example of the nominative masculine singular of this participle used in its correct sonse. But the participle is also employed as the third person singular of the past conditional (like the Hindi chaltti, if he bad gone), and of that I have found one instance. I am, however, able to give good examples of the feminine and of the mesculine nominative plural. The feminine of hitano is, as usual, hitani, and the masculine plural is hittànè.

Thus:-
main (fem.) mari jāny $\tilde{\bar{u}}$, ta bhalo huno, if I had died, it would have•been well ; equivalent to the Hindī (jō) maĩ mar jāt $\bar{\imath}$, tō bhalā hōtā (page 182).
jab maĩ bagīchà-mē̃̄ sochani sochani phiranai ra-chhy $\overline{\tilde{u}}$, when I (fem.) remained a-mandering meditating, meditating, in the garden (page 195).
una-le ädiniinct-ki baṛi bhīr (fem.) $\widetilde{u} n i d e k h i$, they saw a great crowd of men coming (II, 5).
Mätañg Mahādēb-jyu-kà bachan (plur. masc.) purà luuṇà dekhi-bēr, Nātanga loaving seen the words of Mahädèva-jī becoming fulfilled (II, 6).
As examples of the oblique form we have :-
maĩ bīn li-bēr ¿ ¿paño man belamūnai-ray $\bar{u}$, I having taken a harp, keep a-diverting my mind (page 164).
yeth-uth phiranai-rayo, be remained a-wandering hither and thither, i.e., be continued to wander (II, 7).
sàri rāt bät karanai-ray $\tilde{a}$, the whole night we remained a-making words, i.e., we kept conversing (pages 167, 168).
wī-mẽ phatik chamakanai-r $\vec{i}$, in it many crystals have remained a-glittering, i.e., are glittcring (II, 3).
'ann-pùni chhori-bēr maran $\overline{\bar{u}}$ ' k $\bar{u} n a i-r \tilde{i}$, they are saying, ' having abandoned food (and) water we die' (page 195).
$\bar{e} k$ din $u$ dik hai-bēr yeth-uth jānai-rai-chhi, ove day, she being in trouble, was a-going hither and thither (page 182).
$u$ lai meri taraph bhali-kai chã̃ai-rai-chhi, sbe also kepta-looking well in my direction (page 89).
Compare, however,-
$j a b$ u jānai-rai-chhi, ta maĩ-ujyàni bhaut bēr chāni, when she was going away then she looked in my direction (page 166).
êk siddh hōm haranàra-chh (for karànà ra-chh), a holy man is doing sacrifice (page 198).
 (II, 7).
tum bahcut din-bati phirànà̀ra-chhā (for phirànì ra-chhä), you are a-wandering from (i.e. for) many days (page 155).
tu ke lectrìnìr a-chhiyé (for karùnìt ra-chhiyē), what wast thou a-doing (II, 9) ? jab ham gañ-bati śahar-m $\tilde{\bar{e}} \tilde{\bar{u}} n \grave{u} \downarrow r a-c h h i y \tilde{\bar{a}}$ (for $\tilde{\bar{u} n \grave{u}}$ ra-chhiy $\tilde{\bar{a}}$ ), when we were coming from the village into the city (page 84 ).
The Past Participle nay be either verbal or adjectival. The verbal past participle may be either weak or strong.

The weak verbal 1 ast participle is formed by adding $a$ to the root. Thus, hifa, fem. hiti, gone. The p lural is the same as the singular in both genders. This form of the past farticiple is only used to make the perfeot and pluperfect tenses, with the addition of auxiliary verbs. Thus, hita-chh, be Las gone; hitiochh, sle has grone; hita-chhiyo, he had rone; hiti-chhya, she had gone.

Causal verbs, whose infinitives end in $\bar{u} n o$, form the weak past partioiple in $\bar{a}$. Thus, from bachāu?, to preserve (H. bachānā), we have bachā, fem. bachai or bachē.

The following weak verbal past participles are also irregular:-

|  | Weak Vrbeas Pabt Pabiticipleb. |  |
| :---: | :---: | :---: |
| Infinitives. | Mnscaline. | Ferninine. |
| runa, to remain | ra or rau | rai |
| kūno, to say | ka or kau | kai |
| uino, to come | $\bar{i}$ | $\boldsymbol{a i}$ |
| lyūno, to bring | $\operatorname{ly} \bar{a}$ | lyai |
| jano, to go | ge or gau | $g a i$ |
| huno, to become | bha or bhau | bhai |
| dino, to give | $d \bar{e}$ | $d i$ |
| lina, to take | $l e{ }^{\text {en }}$ | l |

The strong verbal past participle is formed by changing the final $a$ of the weak verbal past participle to $o$. Thus, hilo, maso. plur. hità; fem. sing. and plur. hiti. This past participle is employed only in the formation of the past tense. Thus, hito, he rent.

Causal verbs form the past participle in àyo. Thus, bachàjo, prosecved, fe n. bashìi or bachai. The following are irrogular:-

Strong Virdal Pagt Participlifs.

| Infinitives. | Mass, Sing. | Fsm. Sing. |
| :---: | :---: | :---: |
| rūn), to remain | rayo | rai or ree |
| kilno, to say | Layo | $k a i$ or leē |
| uno, to come | iyo | ài or $a i$ |
| lyüno, to bring | lyàyo | lyà i or lyai |
| jäno, to go | gayo | $g a i$ or ge |
| huno, to become | bhayo | bhai or bhè |
| dino, to give | diyo | dī (plur. din) |
| lund, in take | liyo | $l \bar{\imath}$ (plur. lin) |

The adjectival past participle is Tormed by changing the $o$ of the strong verbal past participle to iyo. Thus, hitiyo, gone. It is used when the participle is employed as an independent adjective. Its feminico singular is hiti and its plural (both genders) is hifiy". We should expect the faminine plutal to be hiti, not hifiyi, but chis is not
borne out by the examples which I have collected. I have not come across any examples of adjectival past participles of the irregular verbs.

As in Hindi, the past participles of transitive verbs are passive, and when used to form tenses must be construed with the subject in the agent oase. The vorb lyūpo, to bring, like the Hindi länā, is treated as intransitive.

As the verbal past participles are only employed in the formation of finite tenses, no examples of them can be given here. The following are examples of the use of the adjectival participle:-
maî-le $\bar{a} p \tilde{\bar{u}}$-kani jangal-mẽ̃ pariyo pàyo, I, found myself fallen (i.e., lying) in the forest (II, 2).
twē-kani ēk lekhiyo tàmà patr milalo. Je wī-mễ lekhiyo chh, te tu kariyē, you will find a written copper tablet. Do what is written in it (II, 3).
nau kumär Räjbāhan-kani haràiyo dekhi-bër, the nine princes having seen (i.e., considered) that Rājavāhana was lost (II, 4).
doharo ris-mé bhariyo raû-chhiyo, the other was remaining filled with anger (I, 1).
w K phül-dān dhariyd chhiyà, in that arbour flowers and various leaves were soattered ; there a bed was spread, (and) flower-jars were placed (page 122).
ràja-ki cheli aur maĩ rāj-mahalà-kà chhàjà-mẽ baithiỳ̀ chhiy $\tilde{\bar{a}}$, (we, viz.) the daughter of the king and I (a woman is speaking) were seated in a balcony of the royal palace (page 101).
The Future Passive Participle is exaotly the same in form as the strong infinitive, with which it is liable to be confounded. Thus, hitano, obl. sing. and masc. plur. hitañ̀̀ ; fem. hitani, it is to be gone, it (or he) will go; similarly, märano, he is to be beaten, he will be beaten.

Examples of the use of this participle are :-
chhyatrina-ko je käm chh, te karano chaĩ-chh, that is necessury to be done which is the business of knights (II, 1).
jwän, bhalo dekhano chāno, bani gayo, he became young (and) good to be seeb (and) to be beheld (II, 5).
èk bari sundar dekhani chäni jwän syaini chhi, there was a young woman very beautiful to be seen (and) to be beheld (II, 5).
ab hama-le ke karano-chh, now what is to be done by us (page 198)?
muluk jitànà chainĩ̃, countries are necessary to be conquered (i.e. must be conquered) (II, 1).
wè-le Mahādēb-jyı-ki pujā karaṇi sikai, by him the worship of Mahādēva-ji was taught to be done (i.e., I was taught how to worship) (II, 2).
ēk bāt (fem.) tuman-thaĭ kūṇi chh, one thing is to be said to you (II, 2).
hamari khusi (fem.) rüni y $\tilde{a}_{n i}^{n i} c h h i$, my wish was not to be remained here (i.e., I did not wish to remain bere) (page 201).
tuman jusà aur maĩ jùsà àdimi jab ēk-battì̀ holà, ta ni huni bät ke ni rau (for rauli), when men like you and me will become (i.e. get) together, then anything will not remain not to be beoome (i.e. impoasible) (page 66).

The Conjunctive Participle has two forms, a short and a long. The short form is made by adding $i$ to the root; thus, hiti, going, having gone. The long form is made by adding bēr to the short form; thus, hiti-bër, going, having gone. It is hence necessary to consider the irregularities of only the short form. They are followed exactly by the long form. Passive verbs form the conjunctive participle without adding $i$. Thus märībër (for märīibbër) having been killed. Compare märī̈-ga-chh, he has been slain (II, 2).

Verbs whose infinitives end in uno (including causals) form the conjunctive participle in ai (not ài as we might expect). 'Thus, delchai, dekhai-lër, having caused to see. The following are irregular:-

| In finitives. | Short Conjanctive Par' siples. |
| :---: | :---: |
| runo, to remain | rai |
| $k u$ noo, to say | kai |
| leauno, to cause to say | kawai |
| uno, to come | ai (see above) |
| lyūno, to bring | lyai |
| jàmo, to go | jai |
| huno, to become | hai |
| dino, to give | $d i$ or di |
| lino, to take | $l i$ or $l \pi$ |

The short form of the conjunctive participle is gencrally employed in the formation of compound verbs (q. v.). The föllowing are examples of its independent use :-
unan maĩ dekhi bari rīsa ài, to them, having scen me, groat auger came (II, 2). $\bar{a} p \tilde{\bar{u}}-\bar{a} p \tilde{\bar{u}}$-kani nàno jàni-bēr, achhatai-pachhutai, huit jori, binti kari, ui syaini aur ui-kà khwēn-thẽ̃ chhorai-bēr, àpànı̀ ghar-huni gàyà, each having considered himself small, wailing and lamenting, making supplication, having got rid of (i.e. away from) that woman and her husband, they went to their own house (I, 4).
'myàrà dagariyà yē bāt-mē̃ rāji hunēr nhàtan' kai, saying (in his mind) ' my companions will not consent in this alfair' (II, 4). Here kai (like the Khas-kura bhani) is used at the end of a quotation, like the Sauskrit iti. This is very common. Similarly:-
'mero málik Rājbähan $u \cdot \bar{i}$ chh' kai, saying 'that person is indeedmy lord Rājavāhana ' (1I, 8).
Numerous examples will be found under the head of intensive verls. Compare also the following examples of the long form :-
larai kari-bēr yé-kaṇi muluk jitanà chain̄̂̀, having donc fighting, this (prince) must conquer countries (II, 1).
Rājbähan-kañ wō dekhi-bēr c̀̀saj bhayo, to Rajjavihama, having seen him, there came astomishment (II, 2).
r‘àjà-kà chyj̀llit-thaz̃ bhalo àdimi samaji-bēr, having understood the king's son to be a good man (II, 2).
Mätanga-ki bät suni-bër, having heard the words of Mitanga (II, 4),
${ }^{2}$ khusū-khusū̆ bhiji-bēr Dhïtaing-thaï gayo, he ('scaping secretly, went to Mntanga (II, 1).
pāpinai-ki durdàśà dekhai-bēr, having shown the evil state of sinners (II, 2), ciele dhät lagai-bër kayo, he, having applied a shout (i.e. with a shout), said (II, 8).
yo kai-bërr $\tilde{u}$ ye!h-uth dēsan-hãni nhai-gàyd, saying this, they went away, lither and thither, to (various) countries (II, 4).
Mätang niḍar hai-bēr, Mātanga baving beoome fearless (i.e. fearlessly) (II, b).
Mätang-thaĩ ai-bēr voi-le ēk ratn bhêt-mễ dhari diyo, hāving come to Mātanga, she offered him a jewel (II, 6).
ēk bạ̣̀̂̀ boṭa-kà tali jai-bēr sín pafi-gayo, having gone under a big tree be fell aslecp (I, 1).
sàtu-ko thailo li-bēr battà làgo, taking a sack of sattū, he set oul on the road (I, l).
A Noun of Agency is formed by changing the ano of the Infinitive to aniyo or apiyd. In two of the following examples the words huniyo and karaniyd have rather the sense of a future passive participle than of a noun of agency.
twē jaso bahādur hàtin hatai dịyỹ (represented in Hindì by dēnëroālā) hamale kwē ni dekho, I never (before) saw anyone (whc waṣ) such a brave thruster aside of elephants as thou (page 135).
je huniyc (Hindì hönēroàlä) bhayo te $h \tilde{u}$-chh, that which is to be will be (page 84).
ràjâ-thaĩ ni karaniyd karn karai, having got done by the king things which should not be done (Hindi jō kām us-kē na karnē-kē thē, yē karāyē) (page 224).

More often we meet a form made by changing the no of the present participle to nër. Thus, hitanēr, a goer. Examples are:-

Puchhṍ-kà raunèr Paikì-kà paṭ $\bar{\alpha} g a n \cdot m e \bar{e}$, in the courtyard of the hero who was a dweller of (i.e. in) the West.
kasür karaner jo ghus di sakâ-chhiyd̀, bachi jä-chhiyà, fault-doers who were able to give bribes got off (page 224).
aghin ke karanér chhai, in future (of) what will tinou be a doer, i.e. what will thou do? (page 85).
myàrrà dagariyà rāji hunēr nhàtan, my companions will not be willing (hōndvoàlē) (II, 4).
tum wī-kañ màri dēlà, ta maĩ-kani u thaili milanèr nhàti, if you kill him, then I shall not get that bag (page 100).
tuman jēroar aur karāmata-ki thaili ab kabhaĩ milanêr naĩ, you will never get (milnëroālē) the jewels and the magic bag (page 97).
bhöl raja-ko chyólo ह̂nör chh, tomorrow a king's son is a comer (änêroälä), i.e. will come (II, 3).
thoōr- $\bar{a}$ ḍíl-mê hamaro thagapanno mälum hai jānèr chh, in a very short time my swindling will become known (page 144).
kalpa-sundari jananēr sunanēr chh, Kalpasundari (fem.) is learned and intelligent (page 116).
" tati-jẫlai jānēr nhàti, jati-jãalai óotan muni tum thàri ni-holā, he will not go until you stand under the trecs (page 180).

The Old Present, which, as usual, has generally the sense of a present conditional, is thus conjugated:-

| Singular. | Plural. |
| :--- | :--- |
| 1. hit $\bar{u}, \mathrm{I}$ go, I may go | hit |
| 2. hitai | litau |
| 3. hit | hitau; Mfan |

From riṇo, to remain, we have :-sing. (1) r $\tilde{u}$ or rã̃, (2) rai, (3) raau or rau ; plur. (2) raau or rayau, (3) rau, raau or ràyau, rün. Similarly, küno, to say: also causals such as dekhino, to cause to see.

From dino, to give, we have:-sing. (1) $d y \overline{\bar{u}}$, (2) dē, (3) de; plur. (2) deau, diyau, (3) deau, diyau, din. Similarly, lino, to take.
$\bar{u} n o$, to come, has sing. (1) $\hat{u}$, (2) ai, (3) $a u$; plur. (2) àau, dyau, (3) àyau, ün. Similarly, lyūno, to bring.
 (3) jaau, jàyan or jān; similarly, khäno, to eat.
huno, to become, sing. (1) h $\tilde{u}, h o \tilde{u} . ~ h a \tilde{u}$, (2) hoai, (3) hō, hoau; plur. (2) hoau, (3) hoak, hun.

The following are examples of the use of this tense:-
maĩ esn ullu nhāt $\tilde{u}$ jo teri bàtan-mẽ $\tilde{u}$, I am not such an owl as that $I$ should come into (i.e. agree with) your words (page 168).
dekh $\tilde{u} h a m$ dwin $m e \tilde{e}^{z}$ ko baro chh, let us see who of us two is the greater (I, 2).
so ab kwé yeso upãy balai di hälau jai-le yo bâlak bachi jà, aur ham kath yesi jàgà nhai $j \widehat{u} j \hat{\bar{a}}$ rai-bēr ham bachi $j \tilde{\bar{u}}$, so now show some such device by which this child may escape and some such place to which we may go, and where remaining we may escape (page 227).
tunn katukē unari pothi parau, aur katukē unari bàtan supau, however mugh you may read their books, however much you may lear their word (page 220).
katuk ädimi naukar dharà, jai-le dūr dū̀ jálai yē-ko naũ hō aur mastak-ā yōkani rupai milau, how many men did I appoint as servants, so that her name may spread to a great distance and many rupers may be got by her (page 73 ).
The Imperative is the same as the Old Present, except in the second person of which there are several forms, which may be snown as follows:-

Singular hit, hitiyè.
Plural hitau, hitiyā.
 have noted :-
rịno, to remain, and kūno, to say; sing. rav, rayē; plur. rawau, rayau, rayä. Similarly for küno.
 Similarly for lyüno.
jām, to go ; sing. jā, jayē, jàyē ; plur. jüu, jayau, jàau, jayau, jayā, jàyā.
huno, to become; sing. hō, hod, huyé; plur. hoau, huyau, hoyā̆ huyā.
dino, to give, and lino, to take ; sing. dē, diyē, ıyyē ; plur. diau, diyalu, diyā, diya, liyau, liyā.
The following are examples of this tense in the second person - -
$t u q \tilde{\bar{a}} j \bar{a}$, do thou (masc.) go there (II, 3).
(tu) dhairya kar, do thou (fem.) make courage (II, 6).
"Iyàrì̀ àkhà-mē jhặ̣ paithi ga-chh, gìri-dē, a speck of dust has got into my eye, extract it (I, 3).
t"lukiran, do thou remain concealed (page 128).
Gañgর̄-kani yo sarāp diyo ki' tu lai syaini hai jayē aur bahut àdimin dagari rayè,' he imposed this curse upon the Ganges, 'thou also become a woman and dwell with many men' (page 121).
tu myicrict hät khutan-kani leholi dë, do thou unfasten my bands and my feet (payc 169).
wī-mnẽ tu jàyē, go thou into it (II, 3).
te tu kariyè, do thou that (II, 3).
yē-kani tu stoain- $\bar{\pi}$ jan s'majiyé, do not thou consider this werely a dream (II, 3).

$\overline{\dot{a}} c h h o, t_{l l-\bar{\imath}} l \overline{\text { illliye}}$, gond, thou revily take it (I, 4).
tum hamari larai dekhi-diyan, do you pleasa look on at our fighting (I, 3).
betman-kani ni märau, do not ye kill the Brajhman (II, 2).
(tum) myàr̀̀̀ dagàrà alag hiṭau, do you step aside with me (II, 2).
tum wī jàgì delkhan-huni hifi di hëlau, do you come along to see that place (II, 8). tum ke ni durau, do not you fear at all (page 146).
tum maĩ-dagari byā lai karau, rājya lai liyā, do you both make a marriage with me, and also take the kingdom (II, 6).
 again (II, 2).
 wish to see her in the fair can do so ; (if) you would see, then see (page 165).
tum vō̃̄-kì àdimin dagari yesikai mili jàyà jesikai kwē tuman pachhyāno nē̃ aur jatuk naki tumarì puti hai sukabi tatuk kaviyā, do you mix with the people of that place, so that no one may recognize jou; and do as much harm as can happen through you (page 224).
phiri tum ghar ai-jày $\bar{a}$, then do you (feminine) come home (page 189).
tum roi-thaĩ kayā ki, 'tu bàto bañai hàlalai ta ham twē-kaṇi chhori dyûla'; par wī-kaṇi chhoriyā jan; jaswē kām karihìllalo, wī-kaṇi beri pairai dìyā, ràjàthaĩ kayā ki, 'yo bar- $\bar{l}$ jidllı ādimi chh, kusik- $\overline{l l}$ mäl ni batūno, wì-kani màri lai diyä' *** tum rōj rajai.ki chyeli-thaĩ jànci-rayā, do you say to him, '(if) thou wilt finish making the (secret) way, I (honorific plural) will reloase you'; bat do not release him; as soon as he shall finish the work put fetters on him (and) say to the king, ' this is a very obstinate man, he does not in any way disclose the (stolen) property, kill him also.' *** do you keep a-going overy day to th's king's daughter (page 103).
The Future is formed by adding lo to the Old Present, but there are some irregularities.

When the subject 18 reminine, $l o$ becomes $l i$ in the singular, except in the first person in whioh it remains unchanged.

In the plural of both genders, lo becomes lic, except in the third person.
The following is the paradigm. When the feminine is the same as the masculine no forms are given for the feminine.

I shall go, etc.

| Singujar. |  | Plorat. |  |
| :---: | :---: | :---: | :---: |
| Masc. | F.m. | Masc. | Fein. |
| 1. hitưlo | $\ldots$ | hitùl ${ }_{\text {cos }}$ | $\cdots$ |
| 2. hitalai | hitali | hilala | ... |
| 3. hifalo | hitali | hitcili | litalin. |

The irregular verbs closely follow the Old Present, with a few obvious contraotions.
The following are examples of the use of this tense:-
maĩ lē̄S dēśan hiṭ̂̃lo aur syainin-kani clhuchillo; jo myìrà man ai julli, wi dagậi byā kari lyülo, I wili go from country to country and will seek out women; she who strikes my fancy, with her will I make a marriage (page 177).
jab khüp dhū̄̄̄ $\tilde{\bar{u}}!$ paithalo, tab mã lai yē manclup-mẽ luki rũlo, aur tu Bikaṭarmmä-thaĩ kayè,' tu baro dhūrtt chhai, jab myŏro r'āp pai-lelai ta fani ke ke karalai,' when much smoke will begin to come, theu I also will remain bidden in this shrine, and do thou say to Vikaṭavarmā, 'thou art great knave, when thou wilt receive my form, then who knows what thing thou wilt do' (page 125).
$m a \tilde{\imath}$ tithān jogi bani-bēr $\tilde{\bar{u} l o, ~ I ~ s h a l l ~ c o m e ~ t o ~ t h e ~ c o m e t e r y, ~ h a v i n g ~ t u r n e d ~}$ myself into a Y ōg (page 229).
$y \bar{e}-k a n i$ yē-kì biebu-ko rājya lai deũlo, I will also cause his father's kingdom to he given to him (page 228). Deülo is the future of the causal of dino, to give.
phivi tumari ăvāl-bhiṛ dekhũlo, then I (fem.) will see your combat (I, 3).
 àgà-thaĩ ayē, until I (fem.) shall cause the bell to sound, do thou remain there, when the bell ( $f \mathrm{~cm}$.) will sound, then do thou oome forward (page 127). mari jũlo, I (fem.) will dic (page 74).
eso kari-bēr tu Pätäla-loo riajia hai-jïlai, having aoted thus, thou wilt become the king of Pātāla (II, 3).
yè kàm-kani kavi hàlalai, aur yo büt kai-thai ni kaulai, ta maĩ tıê-kaııi chhori dyülo, if thou wilt complete this business, and will not tell this thing to anyone, then I will release thee (page 105).
tu Kalpasundari holi, aur kuchh din Bikaṭbarmenā̄-dagari rauli, phiv jab u lai Tpahārbarmmā-mề mili jàlo, tu wi-dagari bahut din jầlai sukh karal̄̄, thue (fom.) wilt be Kalmasundari, and for some days wilt dwell with

Vikatavarmá; then when he also will be absorbed in Upahäravarmã, thou wilt be happy with him for many days (page 121).
tu coi-kani ke deli, what wilt thou (fem.) give him (page 118)?
räji hai jälı, thou (fem.) wilt agree (page 119).
je tu kauli te maĩ kari dyũlo, what thou (fem.) shalt say, that I (fem.) will do (page 183).
banl-mẽ̉ ham logana-ki hăr-jzt-kani ko jànalo, who will know our (respective) defeat and victory in the forest (I, 2).
appàǹ̀ purànàà ãñ-mẽ̃ raulo, he will remain in his old body (II, 2).
ēk dibya-ầें-wàlo àdimi àlo, a man with a celestial body will come (II, 0).
$u$ sab khai lelo, he will eat them all up (I, 4).
bhöl u lai pakarilo aur meri syainni lai pakařli, to-morrow both he will be arrested and my wife will be arrested (page 97). Pakarino is passive of pakarano.
meri chyeli eso kauli, my daughter will say thus (page 72).
tyàrà dagàrà rün paithali, she will begin to dwell with thee (page 74).
dibyn drishti hai jali, there will be superhuman power of sight (page 58).
gaü-mè jai-bèr larũlà, having gone into the village we shall fight (I, 2).
jatuk dukh ham dī sakũlà tatuk twèekani dyülà, we (i.e. I) shall give rou all the forrow that we oan gire (page 99).
tum dwí jani ràjya!karalā, you two persons will do ruling (II, 6).
ràjà tum je kaulà te hukam delo, the king will give the order whioh you will suggest (page 104).
jali jälai bolan muni tuno !làriri ni holā, until you (fem.) stand under the trees (page 189).
(yàrà dooĩ jaũlyà nànàtin huàlà, there will he two twin ohildren to thee (page 162).
barâbar tumàrà nànàtin hwàlà, there will be children to you regularly (page 190). sab bāt (fen. plur.) àphī hai jàlin, all thiugs will oome to pass of themselves (page 103).
A kind of Dubitative Future is formed by adding the same suffix $l o$ to the reak oblique form of the present participle. Thus, hitana-lo, he will probably go, he probably is going.

Examples are :-
yo ke jàdu-hàdu jànan huna-li, this (woman) will probally be a-knowing some kind of magic or other (i.e. she probatly knows) (page 182).
$\tilde{u}$ bàrà gyāni chhan, so tuman mälūm clih $\tilde{u} k \tilde{a}$ huna-là, he (plur. of respeet) is very wise, therefore is it known to you where he probably is (page 71)?
The Past Conditional tense is formed from the Present l'articiple, to which personal terminalio:s are added iirectly.

Thus, Present larticiple hitano, going, Past Conditional hitan $\tilde{u}$, (if) I had gone. The thind person singular adds no termination. The truse thus closely agrees with the corresponding tense in llindi formed from the present participle wilhout any suffixes at all (chaltä).
'The following is the paradigm of this tense. When the feminine is the same as the masculine, no form is given for the feminine.
(If) I had goue, I should have gone (if).

| Sinotha |  | Putbal |
| :---: | :---: | :---: |
| Masculine. | Feminine. | Common Oender excupt in 3rd permon. |
| 1. hitan $\frac{\tilde{u}}{\text { u }}$, hitany ${ }^{\frac{\sim}{u}}$ or hifan ${ }^{\frac{1}{2}}$ | . $\cdot$ | hifanîl or hifanđ̂. |
| 2. hitanai | hifand | hifanc. |
| 3. hifano | hitans | hifìnd (fem. hifanin). |

The forms for the irregular verbs are based on the corresponding present participles and require no further explanation.

The following is an example of the use of this tense :-
maỉ mari jàny $\overline{\bar{u}}$ ta bhalo huno, (if) I (fem.) had died, it would have been well (page 182).
The Present Definite is properly forined by suffixing the present tense of the verb substantive, in the form employed is an auxiliary, to the weak oblique form of the present participle. Thus, hitan-chh, he is a-going, he goes. Generally this full form is contracted by changing the final $n$ to a mere nasal. Thus, hiṭã-chh. This gives rise to further irregularities. In the plural, the first and third persons are differently formed, the terminations being added directly to the present participle. We thus get the following paradigm of the usual (contraoted) form of the present definite.

I go, I am going (sometimes, almost ' I shall go ').

| Simotiar. |  | Promax. |
| :---: | :---: | :---: |
| Mamallige | Paminiue. | Comman Gendar except in 3 rd persoo. |
| 1. hitã-chhu, (-ohhũ) or (more asasl ly) hifur-chhw, eto. | ... ... | hifont. |
| 2. hifã-chhai | hifã-chhe | hijâ-ckhe. |
| 3. hitã-ohh | hifi-chhy a | hifanil or hilant (fom, hifanin). |

For the various irregular verbs we may quote the following forms :-
dekh $\tilde{u}-c h h u$, or dekhañ-chhu, I oause to see; 2. sing. masc. dekh $\tilde{u}-c h h a i$, dekhañ-chhai, 3. sing. masc. dekh $\tilde{u}-c h h$, dekhañ-ohh, and so on.
$r \tilde{u}-c h h u$, or ra $\tilde{u}$-chhu, I remain ; r- $\tilde{\tilde{u}}$-chhai, ra $\tilde{u}$-chhai, and so on; so k $\hat{u}$-chhw

$j \tilde{a}-c h h u$, I go ; j $j \tilde{a}-c h h a i$, etc. So ch $\tilde{\tilde{a}-r h h u, ~ I ~ w i s h ; ~ k h \tilde{a}-c h h u, ~ I ~ e a t, ~ e t c . ~}$
$k \tilde{u}-c h h u$, I become; hü-chhai, eto.
$d_{i}-c h h u$, I give; dĩ-chhai, etc. So $\operatorname{li}_{\tilde{i}-c h h u, ~ I ~ t a k e . ~}^{\text {, }}$
(lchkiे-çhhu, I nm visible, dekh $\mathfrak{t}$-chhai, etc. And so all passives.

The following are examples of the use of the full form of this tense :-
tu maĩ-kani bhalo jai mànan-chhē, if thou (fem.) lovest me (see below).
tum kwë mantra-le jhàrano lai jànain-chhā, do you know even any method of exorcising by a charm? (see below).
The following are examples of the more usual (contracted) form:-
 r乞्यु-chhu, aur Mahädèb-jyu-ki tapusyà karũ-chhu, from that day I am dwelling apart from my companions, and I arr remaining engaged in religious acts, and am performing austerity (in honour) of Mahádèva-jī (1I, 2).
ui-kani rùt ta dinit j $\tilde{\bar{a}}-\mathrm{ch} h u, \mathrm{I}$ am going to give loaves to him (I, 3).
'tum jȭ-chhā ta maĩ lai $\tilde{\bar{u}}$-chhu'; so maĩ-le kayo ki, 'yeso ni hai sakano; tu mâ-
 are going, then $I$ (fem.) also am coming. Then I said that, 'such cannot be (sce negative present, below) ; if thou (fem.) lorest me, then what I am saying, that do thou do (page 124).
tab-bati maĩ jàgà jàgà mìàni khā̄-chhu, since then I (fcm.) am eating, begging fıom place to place (i.e.) I live by begging (page 114).
tum bàṛ̀̀ gyānī chhau aur jo yē lokà kà sulihan-kani chhàri-bēr paraloka-ko ṭikà-
 kum dekhi baṛi dik chh $\bar{u}$, aur yē-ka!̣i chhori dịì ch $\overline{\tilde{a}}-c h h u$, you (maso.) are very wise, and show great mercy upon those who wish to prepare for the other world after giving up the pleasures of this world : now $I$ (fem.) seeing this my own low profession am much troubled, and wisi to abandon it (page 72).
maî hät dekhano lai jùua-chhu, I (fem.) also know how 10 inspect bands (i.e. to tell fortunes), (page 117).
bhīl jaso dekhĩ-chhai, thou appearest like a Bhil (II, 2).
yo bậi naki bät chh ki yesìt-guṇ-wàlo cidimi hai-lēr clã̃kuna-ko kām karã-chhai.
 chhai, ta mai twe $\overline{\text {-kani chhutai }} \dot{\imath} \tilde{\imath}-c h h u$, this is a very eril thing that being a man possessing such qualities, thou art doiag the business of robbers. (If thou art saying (i.e. wilt say) 'I will never do such a business,' and art remaining (i.e. wilt remnin) like respectable men, then I am getting thee rcleased (i.c. will release) thice (page 135).
tue 'Kām-dyàptà kē-lai maĩ dekhi dik chh,' kai kĩ̄̃-chhē ? so wr-ko dik huna-ko kạ̄a! yo chh ki tu wī-ki syaũui Rati-hai lagai bhali dekñ̂-chhē, yē vīle tevi risk karä-chh, aur twë-kani dukh díchh, art thou (fem.) saying that (kai, litcrally, saying) 'Why is Kamadēan troubled at sceing me $P$ ' Now this is the reason of his being troubled, that thou appearest more beautiful than Rati his wife; for this reason he is making anger to thee (i.e. he is angry with thec), and is giving thee sorrow (page 123).
 (page 78).
 chhte, as much as thou (fem.) desirest to sec me, much more than that even do I desire to sce thice (page 55).
je huniyo bhayo te $h \tilde{u}-c h h$, that which was to be is (page 84).
 she does so, what do I eat, and what does my family eat (i.e. how are we to live) (page 73).
unari pujā $h \tilde{u}$-chhē, their worship (feru.) takes place (page 7 7 ).
meri mai-kani u bahant bhalo manä-chhya, she loves my mother very much (page 167).
yo à pànàa mälika-ki bari tahal kaiã-chhya, she does great service to her husband (page 174).
ann-pàni chhori-bēr maranz $\tilde{\bar{u}}$, we are dying having given up food and water (page 195).
ab twē-kani phal din $\overline{\bar{u}}$, now I (masc. plur. of respect) give the fruit to thee (II, 3).
$a b$ ke karan $\tilde{\bar{u}}$, what shall I (fem. plur. of respect) do (page 117)?
tum kwé mantra-le jhạ̣̀ano lai jànan-chhā? ke upāy jànạă-chhā yē-kaṇi bachai diyau, do you know even any (method of) exorcising by a charm? (if) you know any device, save him (page 84). Here jànan-chhā and jànãa-chhā are absolutely synonymous.
jaingal-mẽ ke karä-chhā, what are you doing in the forest (page 76)?
tumb y $\overline{\bar{a}}-h a i$ kè-lai j $\widetilde{a}-c h h \bar{a}$, why are you going from here (page 165) ?
kwē hāt dekhâu-chhā, do any of you show your hands (to have your fortune told) (page 177)?
maĩ k $\overline{\bar{u}}-c h h u$ ki 'tum jan bàtan-mẽ man lagर्̄̆-chhā unan-kani chhori diyau,' I say that, 'do you give up those things to which you apply your mind' (page 214).

muluk jitànà chainū, countries are desired (pres. pass.) to be conquered (i.e. should be conquered) (II, 1).
maĩ-kani yêekà upãy bahaut $\bar{u} n \bar{\imath}$, to me many devices of this come (i.e. I am able to suggest many devices) (page 189).
myàlà $m$ mé jo chāñ $\tilde{u}$ dekhi sakanī, in the fair, whoever desire, they can see (her) (page 165).
arth-kām kàsà hunī, kē-le ũ barant, what sort of things are wealth and pleasure, and by what (means) do they increase (page 75) ?
arth us ch jai-kani ädimi kamūni, barūnī, aur samàli ràkhant, wealth is that by which men carn, cause to increase, and having collected put by (page 75).
When the present tense is preceded by a negative, the above forms are not used, the forms of the Past Conditional being used instead. Thus, ni hitany $\tilde{\bar{u}}$, not ni hiṭ $\mathfrak{i}$ chhu, I do not go. Examples are : 一
maĩ àpàṇ̀ kàkà-kani bikh dī-bēr màrònù ni chāny $\overline{\bar{u}}$, I (masc.) do not wish to kill my uncle by giving him poison (page 131).
maî chōr lai chh $\overline{\bar{u}}$, ta yòsà naki chori ni karany $\tilde{\bar{u}}, \mathrm{I}$ am indeed a thief, but I do not commit a wicked theft in such a way (page 85).
yo bar- $\bar{a} \bar{\imath} j i d d \bar{\imath} \bar{a} d i m \dot{~} c h h, k a s i k-\overline{a l}$ màl ni batūno, this is a very obstinate man, in no way does he show (where) the property (is) (page 104).
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gyäni-ko vikhay-sukha-le dharam ni bigarano, par ham arth-käman-kaxi ni jasumã, the virtue of a wise man is not spoilt by worldly happiness, but I (maso. plur. of respect) do not know wealth and pleasures (page 75).
The Imperfeot is formed in the same way as the piesent definite, substituting the past for the present tense of the Auxiliary verb. Thus:-

I was going, I used to go, etc.

| stradus. |  | Pidenc. |  |
| :---: | :---: | :---: | :---: |
| Yeenline. | Feminlne. | Mesouline. | Feminine |
| 1. hitâ-ohhiyむ, (-chkyî) | ..... | hifã-chhiy ${ }^{\text {a }}$ (-ohhyã̃) | ...... |
| 2. hifã-chhiy | hifã-chhl | hutã-ohhiya | ..... |
| 3. hiftãoohkiyo | hifã-chhi | hifã-ohriyd | Kifā-ohhin. |

The various irregular verbs form their imperfects on the analogy of the Present Definite.

The following are examples of the use of this tense:-
jasi syaini maĩ beūxì chãa chhỹㅜ, thit yo usi chh, the woman whom I was wishing to marry is exactly like this (one) (page 178).
jaso chyolo tu chã chhigé, the kind of son which thou west desiring (II, 1).
bhīlan jaso dekhầ-chhiyo, he was appearing (i.e. looked like) a Bhil (II, 2).
$k e$ dukh ni hun paü-chhiyo, no pain was permitted to exist (II, 7).
u gaiṇ̀ bajūṇ̀n-mẽ̃ nur käbya paran-mẽ man lagǘ-chhiyo, aur rājya ki tarph kabhaĩ ni chã-chhiyo, lie used to apply his mind to singing and musio and reading poetry, and never used to look in the direction of his kingdom (page 213).
eka-ko nām auni-bēr doharo rīs-mē bhariyo raü-chhiyo, on hearing the name of one the other used to be filled with rage ( 1,1 ).
Dandak jañgaḷà-kà bïch-ncêe jo gär jã̃achhi, the river (fem.) whiol was going in the midst of the Dandaka forest (II, 3).
jai-kà hät-më $u$ r rüulchhi, on whose hand it (fem.) remained (II, 7).
 two famous Heroes used to dwell, one in the norner of the East, and the other in the corner of the West ( $I_{3} 1$ ).
wot ädimi-kani bahut hät $\tilde{\mu}-$-chhin, to that man many things (fem.) were coming (i.e. he knew many things) (page 215).
kasūr karanēr jo ghūs diz sakã-chhiỳ̀ bachi jã̈-chhiyà, garíba-ko kwṑ ni hũ-chhiyo jàgà jàgà chori hü-chhin, the offenders who were able to give bribes used to get off, there was no one becuming (on the side) of the poor, here and there thefts (fem.) were taking place (page 224).
The Past tense is formed by taking the strong form of the verbal past participle, and adding personal suffixes. In the third person singular and masculine plural, no
suffix is added, and we have the past participle standing by itself. The following is the paradigm:-

I went.

| singotar. |  | Plutal. |  |
| :---: | :---: | :---: | :---: |
| Masculine. | Feminine. | Mecaline. | Pemialme. |
| 1. hity ${ }^{\text {u }}$ | ...... | $h i t \hat{\bar{a}}$ | $\ldots$ |
| 2. hitai | hift | hifa | ...... |
| 3. hifo | hifi | hifd | hifin. |

The above is the conjugation of all regular verbs, both transitive and intransitive But it must be remembered that in the case of transitive verbs the tense is treated passively, while hit $\tilde{u}$ (intransitive) means ' I went,' mär $\tilde{u}$ (transitive) means ' I was killed.' 'I killed him 'would be maz̃-le wi-kani màro, by me, with reference to him, it was killed; or maĩ-le uadro, by me he was killed. The oonstruction is, in fact, exactly the same as in Hindi, the verb agreeing in gender and number with the object, when the latier is in the form of the nominative, and otherwise being in the third person masculine singular.

The irregular verbs base their conjugation on the irregular strong past participles, and the only form which presents any diffioulties is the third person plural feminine, which is as follows:-
rūno. to remain, rayin or rain; so kūno, to say, oausals like dekhūno, etc.
üno, to come, àyin or ain; so lyüno, to bring.
jäno, to go, gayin or gain.
huno, to become, bhayin or bhain.
dino, to give, diyin or din; so lino, to take.
The following are examples of the use of the past tense of intransitive verbs:-
 unà paithi maĩ jaldi uthi gay $\tilde{u}$, for a short time I waited until the tinkling of ornaments and a fragrant odour began to come; I (then) quickly arose (page 123).
maĩ mary $\tilde{u}, \mathrm{I}$ died (II, 2).
maî jwān bhayin, I became a youth (II, 2).
mafi bhalo hai gay $\tilde{u}$, I became well (II, 2).
maĩ ēk groàlà-kà w $\mathfrak{\overline { a }}$ ray
ab tuman-thaî ay $\overline{\widetilde{u}}$, now I (fem.) came to you (II, 6).
döphari jālëk hito, he marohed till noon (1, 1)
thwàrà ạhz̄l-mẽ̃ àgà-bati bhair nikalo, ufter a short time he emerged from the fire (II, 5 ).
u jhulà-hai tali kudo, he leaped down from the swing (II, 8).
$u$ wī-thaĩ dauri-bēr gayo, aur wi-kd̀ khutan paro, he went running to him and fell at his feet (II, 8).
yeth-uth pheranai rayo, he remained a-wandering bither and thither (II, 7).

Bāmdëb ṛíshi ràjà－thaĩ àyo，the saint Vāmadēva came to the king（II，1）． $u$ khusī－khusì bhàji－bēr Mātaing－thaĩ gayo，he esoaping secretly went to Mātañga（II，4）．
vī－kani tit̀th làgi，compassion（fem．）touched him（II，6）．
ràṇi－ki khabar suṇana－ki aur àpàṇ̀̀ ädimina－ki bhēt karanai－ki baṛi phikar rai， great anxiety（fem．）remained for hearing news of the queen，and for meeting my own people（page 113）．
unan maĩ dekhi bari rīs ai，seeing me great anger（fem．）came to them（II，2）． àpaṇi ijă－thẽ bhitar bhàji gai，she ran away inside to her own mother（I，2）．
（ham）botanà－kà phàñà pakarị－bēr dusari taraph nhai gay $\overline{\bar{a}}$, aur kai－kà hāt ni āy $\tilde{a}$ ； ghar jai－bēr ham lai nai dhwai sīn parē̄，I（plural of respect）seizing the branches of the trees，went to the other side（of the wall），and did not come （i．e．fall）into anyooe＇s hand；going into the house I also，having bathed and washed，fell asleep（page 86）．
ham teri tapasyā dekhi－bēr bàrà khuśi bhay $\overline{\bar{a}}, \mathrm{I}$（plural of respect）having seen your austerity，became much pleased（II，3）．
maĩ aur u pachhinai jangal－mẽ̃ rai gay $\overline{\bar{a}}$ ，（we，i．e．）I and he remained behind in the forest（page 112）．
myàrà bàrà bhāg chhiyà jo tum lai mili gà yà，I had great good luck（lit．there were my great fortunes）that you also were met（by me）（page 148）．
tab droīyai gaũ－huṇi bàṭà làgà，then the two set out on the road to the village（I，3）．
thwàrà dinan jã̈lai yō̄ yeth－uth phiヶ̀̀，for a few days they wandered hither and thither（II，2）．
wä myàrà mitv àyà，there my friends came（II，2）．
bahaut dür j jãlai anyàrà－anyā̈r－ $\bar{a}$ dwot jani gàyà，for a great distance the two persons went in thick darkness（II，5）．
nuu kumär bahaut dik bhày⿳亠口冋，the nine princer became muoh troubled（II，4）．
yē vīle Kāmamañjari aur wō－ki ijà lai wỗ balait－gain：ũ atti darin aur maĩ－thaĩ salläh puchhaņ－huni ain，on this account Kämamanjari and also her mother were summoned there．They feared greatly and came to me to ask advice （page 94）．
maĩ dekhi ư ḍari gain aur kàmànà paithin，they（fem．）seeing me became afraid and began to tremble（page 145）．
wī－kà dagàrà woi－ki dagariyà bahaut syaĩni ain，with her many women，her companions，cane（pagé165）．
The following are examples of the use of the past tense of transitive verbs：－
maĩ－le yo bichār karo，I made this decision（page 37）．
mai－le yo suni，I heard this（fem．）（page 37）．
tuma－le mañ－kani paĩlē khabar kē－lai ni di，why did you not at first give the news （fem．）to me（page 84）？
nau kumāran dagari wī－kaṇi àpàṇ̀ dēs－hai bhair bhejo，be sent him，with the nine princes，forth from his own land（II，1）．
Mätañg－thaĩ ai－bēr wī－le ēk ratn bhēt－mêe dhari diyo，coming to Mãtañga，she laid before him a jewel as a present（II，6）．
wi－le kayo，he said（II，1）．
maĩ-leani màri diyo, (they) killed me (II, 2).
maĩ-le ap $\tilde{u}-$-kani jangal-mẽ pariyo payo, I found myself fallen in the forest (II, 2).
(maî-le) yè-kani nàchano, gaino, bàjo bajūno, lekhano parano, balàno cholano sikayo, I (fem.) taught her to dance, to sing, and to play musical instruments, to write and to read, to talk and converse (page 73).
una-le ādimina-ki bari bhir dekhi, they saw a great crowd (fem.) of men (II, 5). Sōmdatta-le àpani kathā kai, Sōmadatta told his story (fem.) (II, 9).
Mahädēb-jyu-ki pujā karaṇi sikai, he taught me to worship (fem.) Mahādēvaji (II, 2).
Kälindi-ki bät woi-le mani-li, he accepted the word (fem.) of Kälindi (II, 6).
Mätañga-le wi-kaňi ēk manii di, Mätanga gave him a jewel (fem.) (II, 7).
vō-le mastakā̃ làkàr̀̀ àk-battṭà kàrà, aur àgo bàlo, anr mantr pàrà , he colleoted many sticks (plur. masc.) and lit a fire (sing. masc.) and recited charms (plur. maso.) (II, 5).
ui-le àpànà khàniya sàtu talau-mē khiti diyà, he threw the sattü (plur. maso.) which was his food into the lake ( $\mathbf{I}, 1$ ).
hama-lé ràla-ki bāt jàgà jàgà sunin, I heard here and there the affairs (plur. fem.) of the preceding night (page 86).
maĩle wī-ki buri chheri Dharmmrakshitā dagari pachhyãn lagai aurr Kāma-mañjari-hunui woz-kì hàta-le mast chīj bhejin, I made acquaintance (fem. sing.) with her old maid servant Dlarmarakshita, and by her hand sent many things (plur. fem.) to Kàmamañjari (page 91).
wiz-le maĩ-kani dharma-ki pustak sumain, he caused me to hear (i.e. targht me) religious books (plur. fem.) (II, 2).
buriya-le maĩ-thaĩ yo bat kayin, the old woman said these things (plur. fem.) to me (page 120).
$\bar{e} k$-eka-le yaũ sàvi bāt kain, each of them said all these things (plur. fem.) (I, 4). voi-le gàli din, he gave abuse (plur. fem.) (page 61).
maï-le yo sab bät mälum kari liyin, I understood all these things (plur. fern.) (page 120).
The Perfect is formed by conjugating the weak verbal past partioiple with the present tense of the Auxiliary verb. The first person, however, is not used, the first person of the Past being used instead, and the third person plural masouline is quite irregular. Thus:-

I have gone.

| gingular. |  | Pidral. |  |
| :---: | :---: | :---: | :---: |
| Mascoline. | Peminide. | Manouline. | Feminize. |
| 1. $h i f y \frac{3}{4}$ | hify ${ }^{\text {un }}$ | hifa | hififu |
| 2. hifa-chhai | hifi-chhe | hifa-ohhi | hifi-ohhai |
| 3. $h \cdot 1 \mathrm{a}-\mathrm{ohh}$ | hiti-chh | hifl | hiti-chhan |

Transitive verbs are, as in the case of the Past tense, construed passively
The irregular verbs employ the weak past participles given on page 135. The only form in which dificulties arise is the third person plural, which is as follows :-
rūno, to remain, third plural perfect raĩ or $r_{\hat{z}}^{2}$. So kūno, to speak, and causal verbs like dekhüno, to show : ūno, to come, plur. $\bar{a} \hat{\mathrm{z}}$. So lyüno, to bring: jàno, to go, plur. gat: dino, to give, plur. $d \hat{\mathbf{z}}$. So lino, to take.
The following are examples of the use of this tense:-

## A.-Intransitive Verbs:-

tu ko chhai kầ-bati ā-chhai, who art thou, whence bast thou (mase.) come (II, 2) ?
tu ko chhè, kầ-bati ai-chhê, who art thou (fem.), whence hast thou (fem.) come (II, 6) ?
ab tu ai gai-chhē, now thou (fem.) hast arrived (page 116).
bälak kani bäg li gau-chh, a tiger has carried off the child (page 229).
talau suki ga-chh, the tank has dried up (I, 1). For ra-chh, vide ante, page 130.
$b \overline{a j i} i-k a n i j i t i$ gai-ohh, she has completely won the wager (page 77).
maî-kani jabardasti apano khasam banai.bēr yã̃ lyai rai-chh, having foroibly made me her husband, bringing me here, she has remained (page 176).
äj bhēt hai pari-chh; bari khusi bhai-chh, to-day a meeting las occurred muoh happiness has become (to me) (I, 2).
tum sust kē-lai hai rau-chhä, why have you become sad (and remain sad now) (page 56)? For the use of the perfect of rūnō as a verb substantive, see page 130, ante.
tum lai dḕ dḕ hiti $\bar{a} \cdot \mathrm{c} h \mathrm{~h} \bar{a}$, you also have come (here) after going to various countries (page 164).
bàrà phani-wàlà syäp nikali rã̃, many-hooded snakes have remained emerging (i.e. continue emerging) (page 58).

bär bars hai-gaỉ, twelve years have passed (I, 2).

## B.-Transitive Verbs :-

mero bäb Pätāla-ko ràja Bísnu-le màr'i dë-chh, Vishnu has killed my father, the king of Pâtàla (II, 8).
beliyà rāt swain-më̀ Mahädēb-jyu-le maĩ-kani darłan dê-chh, aur yo kau-chh, last night in a dream Mahādēva-ji bas given me a vision and has said this (II, 3).
mai-le lai lūt-pıt bahaut kari-chh, aur ādimi bàrà dik karî, I also have done much robbery (fem. sing.), and have made men (masc. plur.) mucb troubled (II, 2).
rànda-le jhuṭa saugan khai râkhî, the villain has eaten up (i.e. sworn) false oaths (masc. plur.) (page 105).
myàrà lagaiyà (adjeotival past participle) phül wot-le tori-bër Ramayantikākani dit, he has plucked the flowers planted by me and given them to Ramajanti (page 119).

The Plaperfect is formed in the same way as the Perfeat, only the past tense of the auxiliary verb being substituted for the present tense. It is quite regular in its conjugation, which is as follows:-

| Singolar. |  | Pluzal. |  |
| :---: | :---: | :---: | :---: |
| Macaline. | Peminine. | Maculine. | Feminine. |
|  | hifi-ohhiy ${ }^{\frac{\pi}{4}, ~ e t o .}$ | hifa-chhiyã, eto. | hiti-chhiyã, eto. |
| 2. hita-chhiyē | hiti-chht | hifa-chhiya | hifi-chhiyä. |
| 3. hita-chhiyo | hifi-chhi | hifa-chhiyà | hifi-chhin. |

The irregular verbs present no difficulties.
The following are examples of the employment of this tense :-

## A.-Intransitive:-

maĩ ràni samēt ai rau-chhy $\bar{u}, I$ had come (and been there) with the queen (page 31).
tū āj jâlai ke karànàra-chhiyē (for karanà ra-chhiyē), what ladst thou remained a-doing till to-day (II, 9).
jai din tū bāg-bati gaíchhi, lai din- $\bar{a}$-bati mero man tu-i-le hari lē-chh, from the day on which thou (fem.) Ladst gone from the garden, from that very day thnu alone hast robbed (me of) my heart (page 54).
jab $u$ Paik dhurà-huni jạ̣̃̂ làgi va-chhiyo, when that Hero lad set himself to go to the mountain-top (I, 2).
jaswē Mātañg àgà-hai bhair $\tilde{a}$-chhiyo. as soon as Mätanga lad come out from the fire (II, 5).
cheli dhän kutan làgi rai-chhi, the daughter had set herself a-husking paddy (I, 2). ràja-ki cheli palaìn-mê së rai-chhi aur saheli yeth uth sè rai-chhin, the king's daughter had gone to sleep on the bed and her female companions had gone to sleep (and had remained sleeping) here and there (round her) (page 106).
adharàt kàr̀̀, jab unan nin ai-chhi, at the time of midnight, when sleep (fem.) had come to them (II, 4).
myàrà àं̇ं-mẽ bahaut ghau hai rau-chhiyà, many wounds were in my body (II, 2)
drot syaiṇi dhän kuṭan làgi rai-chhin, two women had set themselves a-husking paddy (I, 4).
syaĩni jo in bàtan-kañi suṇi rai-chhin wi-ka mukh-thaĩ ēk-batṭi bhain, the women who had been hearing thest words became assembled before him (page 221).
B.-Transitive:-
 had saved from the robbers (II, 2).
wi bhyōl-meै pujà jo Mahảdēb-jyu-le Mätang-kani batai ràkha-chhiyo, they arrived at the mountain which Mahādēva-ji had indioated to Mātanga (II, 4).
C.-Passives and Causals:-

A passive voice is formed by adding to the root. Thus the root of dekhano, to see, is dekh. The passive root is dekhi with an infinitive dekhieno, to be visible. This is oonjugated regularly. Its slartor conjuactive participle is, howe ver, dekhi, not
dekmi. This oonjunctive participle is often prefixed to the verb japo, to go, and the Whole has then the force of a simple passive. Thus, dekhī jàno, to be seen.

Examples of the use of the two passives are as follows :-
A. ēk sahar lai dekhin paitho, a city also began to be visible (II, 5).
jab suli-mẽ yē-ko khasam charā̄̄lo, taba jànali, she will understand when her
husband will be mounted (passive of causal) upon the impalement-post (page 61).
bhöl u lai pakarīlo aur meri syaini lai pakarīli, to-morrow both he will be arrested, and my wife will also be arrested (page 97).
B. Kāmamañjari aur wō-ki ijà lai vo $\overline{\bar{a}}$ balaī̄ gēn, Kāmamañjarī and also her mother were summoned (passive of causal) there (page 94).
yo ēk bàman-kaṇi bach $\bar{u} n-m \tilde{e} m a \bar{u} \bar{i} g a-c h h$, he has been killed saving a Brahman (II, 2 ).
Causal Verbs are formed, as in Hindi, by adding $\bar{a}$ to the root. The infinitive ends in wịo. Thus, dekhūno, to cause to see, with a strong verbal past participle dekhàyo and an adjectival participle dekhaiyo. So, haūno, to cause to become; khauno (from $\boldsymbol{k} \boldsymbol{h a}$ ano, to eat), to feed. Many causals are also formed, as in Hindi, by lengthening the root vowel, or in other ways, as in màrano, to kill.

As examples of causals we may quote :-
mero nàti goru-bhaĩan charūn-huni ban jai ra-chh, my grandson has gone to the forest to graze cattle and buffaloes (I, 3).
àpàṇà khwên-kani dekhayà, she showed them to her husband.
yē-kaṇi yē-kà bàba-ko rājya lai deũlo, I shall also cause his father's kingdom to be given to him (page 228).
je ke wī-le karaṇo chh, te paîli kawai (infinitive kauño, to cause to say) diyau, send word (Hindi kahlā $d \bar{o}$ ) beforehand as to whaterer is to be done by her (page 56).
Causuls may, in their turn, be made passive by adding $i$. Examples are given above under the passive (charaīālo and balaī̄ gēn). Again we can have double causal with infinitives in aüno, as in bolaunno, to get a person called (from causal bolūno). Sometimes the aūno is contracted to auno, as in apaṇi dagariyan-kani dekhaun-su khaldi-mé dhari-liyo, she put it in her pocket to show it to her friends (I, 2). Here the double causal has, as sometimes happens, the sense of the causal.

## D.-Compound Verbs:-

Compound verbs are formed much on the same lines as in Hindi.
Intensive oompounds are made by prefixing the short form of the conjunctive participle of the main verb to another subsidiary verb which is conjugated throughout. 'The most common subsidiary verbs are jạno, to go ; dị̣o, to give ; lino, to take ; rūno, to remain ; ràkhano, to place; and hàlano, to throw. Compounds with hàlano often hare a completive sense.

Thus:-
ai jāno, to arrive.
bani jāno, to become.
Lhiji jäno, to be soaked
hai jano, to become.
jàgi jäno, to halt.
$k h a i j a ̈ n o, ~ t o ~ e a t ~ u p . ~$
li jäno, to take away.
mári (passive) jano, to have been slain.
nasi jano, or nhai jāno, to go away.
pari jāno, to throw oneself down.
puji jāno, to arrive.
pujai jāno, to escort to a place.
puri jāno, to heal.
chhàri diño, to release.
$d e k h i d \tilde{\imath} n o$, to see for oueself, to inspect.
dhari dino, to place.
di dino, to give away.
hiti dino, to go along.
khiti dino, to throw to a certain place.
lautai dino, to put back again.
màri dina, to slay.
màni liṇo, to accept, agree to.
li lino, to take for oneself.
hai rūno, tu continue to exist (Hindì, hö rahnà).
batai ràkhano, to show.
banai hàlano, to finish making, to complete.
chhàri hàlano, to abandon completely.
dekhi hàlano, to see suddenly, to happen to see.
kai hàlano, to tell completely.
kari hàlaro, to finish doing.
Examples of the use of these compound verbs are :-
phiri dharati-mẽ ai gayo, he arrived afterwards upon the earth (II, 7).
maĩ-kani pujā-hujā ai gai, worship and such like things came to me (i.e. I learnt to worship) (II, 2).
jwän, bhalo dekhawo chāno, aur hrisi -pust baṇi gayo, he became a youth, fair to look upon, happy and plump (II, 5).
ui-le àpàṇà khàniya sàtu talau-mé khiti diyà : jab sàtu bhiji gayà, sab sàtu pàni samēt khai gayo, he threw his dinner-sattū into the lake; when the sattu was thoroughly soaked be ate it all up, water and all (I, 1).
maî bhalo hai gay $\overline{\bar{u}}$, I became well (II, 2).
chyólo tero hai ga-chh, a son has become yours (i.e. you have got a son) (II, 1).
tu Pātāla-ko ràj̀̀ hai jàlai, thou wilt become the king of Pātāla (II, 3).
$\nu \check{\bar{a}} \tilde{u} j a ̀ g i$ gàyà, there they halted (II, 5).
Jamà-kà dūt maî-kani Jamrāj-thaî li-gayà, Yama's messengers took me away to King Yama (II, 2).
yo märī ga-chh, he has been slain (II, 2).
pañi ḍhuman-huni nasi gàyà, they went away to searoh for water (I, 1 ).
tab u nhai gayo, then be went away (II, 2).
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êk bàrà boṭà-kà tali jai-bēr sị̂ pari gayo, laving gone below a big tree, he threw himself down to sleep (I, 1).
àgà-mẽ pari gayo, he threw himself into the fire (II, 5).
ư Pätāl-mẽ puji gàyà, they arrived in Pātāla (II, 5 ).
Mātañg wī-kañi dūr-jã̀lai pujai gayo, Mātañga escorted him for some distance (II, 7).
wō̄ myàrà ghau purī gàyà, there m! wounds were completely healed (passive) (II, 2).
$y \bar{e}-v i ̄ l e ~ y \bar{e}-k a n i ~ c h h a ̀ r i ~ d i y \bar{a}$, aur phiri lauṭai diy $\bar{a}$, for this reason release him, and put him back again (П, 2).
tum hamari larai dekhi diyau, do you please inspect our fighting (I, 3).
wī-le ēk ratn bhēt-mẽ dhari diyo, she presented a jewel as a welcome (II, 6).
tum woi jàgà dekhan-huṇi hiti-di hälau, do you come along to see that place (II, 3).
maĩ-kani màri diyo, they slew me (II, 2)
ràja-le muni-ki bät màni lī, the king accepted the words of the saint (II, 1).
$\bar{d} c h h o, t u-i$ li-liyē, good, do thou verily take (it and keep it) (I, 4).
myàrà ã̃ $\mathfrak{n}-m \tilde{\tilde{e}}$ bahaut ghau hai rau-chhiyà, there had been many wounds on my body (II, 2).
wī bhyōl-mẽ̃ pujà jo Mahädēb-jyu-le Mätarig-kani batai » ıàkhn-chhiyo, they arrived at that mountain which Mahādēva-jī had shown to Mātañga (II, 4). rànc̣a-le jhuṭà saugan khai rākhĩ, the villain has taken a false oath (page 105). tu bàto baṇai hàlalai, ta ham twē-kaṇi chhoṛi dy $\overline{\mathrm{u}}$ là, when thou shalt have finished making the road I will release thee (page 103).
janu-le bēd, sastr, aur dharm karm, sab chkari hälī̃, (men) who have altogether abandoned the Vēdas, the Scriptures, and pious works (II, 2).
voz-le kumär dekhi hàlo, he happened to see the prince (II, 8).
$a b$ maî-le sab häl àpàṇ̀̀ tuman-thaî kai-häl̄̃̃, now I have completely told all my affairs to you (II, 2).
jaswe kām kari hàlalo vṑ-kaṇi beri pairci diyā, as soon as he shall have finished doing the work put fetters on his feet (page 104).
Potential compounds have sakanō with the short conjunotive participle. Thus:jatuk đukh ham di sakưlla tatuk twė-kani dyưlà, as muoh sorrow as I shall be able to give thee so much will I give thee (page 99).
voi-kani myàlà-mẽ, jo chäni, $\tilde{u}$ dekhi sakañ, whoever desire to see her in the fair can do so (page 165).
Completive compounds are formed with halano, as explained under Intensives.
Desiderative compounds are formed by conjugating chàno, to wish, with the oblique infinitive. Thus:-


 to show honour and respeot to him; that diamond which I was wishing to take by fraud, now I do not wish to take in that manner (page 131).
The verb chäpo, to desire, should not be confused with the verb chano, to look at.

The passive of chāno, to wish, chā̄no, is used to mean 'it is necessary,' 'it is proper,' Its third singular old present is chai, which is equivalent to the Hindi chahigd, but the verb is conjugated throughout. Thus:-
maĩ-kani dhairya karano chai, it is neoessary for me to make patience, (i.e. I must be patient) (page 178).
Pachhō-kà Paika-ko tarān parakhano chaĩ-chh, the musoular strength of the Hero of the West is proper to be tested (i.e. I must test it) (I, 1).
ghamand karano ni chain (for chaino), it is not proper to show pride (I, 5). N.B.-This chain for chaino is not uncommon.
te karano chai-chh, that should be done (II, 1).
muluk jitànà chaiñ, countries should be conquered (lit., are necessary to be conquered) (II, 1).
sàtu-ko thailo jo bàtà -huṇi chaĩ-chhiyo, a sack of sattū, which was necessary for the road ( $\mathrm{I}, 1$ ).
Inceptives are similarly formed with the verb paithano (not lagano), to beginThe oblique infinitive may be either weak or strong. Thus :-
ghabarai-bēr kàman paithà, being agitated, they began to tremble (I, 4).
dari gain aur kàmàṇ̀ paiṭhin; ēk buriỳ̀ k $\bar{u} n ̣ n$ paithi, they (fem.) beoame atraid, and began to tremble; an old woman began to say (page 145).
wi-kani màran paithà, they began to beat him (II, 2).
ēk \&ahar lai dekhīn paitho, a city also began to be visible (II, 5).
$\tilde{d} k h a n-b a t i \tilde{a}_{s} u$ и̃n paitha, tears began to come from (her) eyes (II, 6).
As examples of Permissives and Acquisitives we have:-
kai-kani tu yeti $\tilde{u} n$ jan diyé, do not allow any one to come hither (II, 5).
ke dukh ni huı paũ-chhiyo, no sorrow was allowed to become (i.e. could be felt) (II, 7).
A compound indicating necessity is made ly conjugating parano, to fall, with the direct strong infinitive. Thus:-
anyàrà-mẽ hitano paro, walking in darkness fell (i.e. he had to walk in darkness) (II, 7).
N.B.-parano, to fall, must not be confounded with parano, to read.

The following is therefore a summary of the conjugation of the verb hitano in its more usual forms :

Infinitive or Verbal Noun, hitapro, the act of going ; obl. form, hitan, hiṭànè.
Present Partioiple, hitano; fem. hitani, going; obl. form, hitànà, hitanai; (hilanai-rachhũ, hitanairachhĩ), I am a-going; hitanai ra-chhiy聯 (hitanaira-chhiy
Past Participle, Weak Verbal, hiṭ, fem. hiti; Strong Verbal, hito, fem. hiti; Adjectival, hitiyo, gone.
Futare Passive Partioiple, hifaỵ, fem. hitani, to be gone, about to be gone; masc. obl. sing. and plur. hitdàà.
Conjanctive Participle, hiti, hiti-bēr, going, having gone.


Perfect, I have gone.

| Siogolar. |  |  |  |  | Plaral. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Masculine |  |  | Feminine |  | Masculine. |  | Feminine. |  |
| 1 | $h i f y \overline{\tilde{u}}$ |  | ... |  | $h i f \bar{a}$ |  | - |  |
| 2 | hifa-chhai |  | $h i t i-c h h \bar{e}$ |  | hita-chhā |  | hifichhat |  |
| 3 | hita-chh |  | hiti-chh |  | $h i t \frac{\sim}{\imath}$ |  | hifi-chhan |  |
| Imperfect, I was going. |  |  |  |  | Pluperfect, I had gone. |  |  |  |
| Singular. |  |  | Plural. |  | Singular. |  | Plural. |  |
| Masculine. |  | Fexinine | Magcaline. | Feminine. | Manculine, | Feminine. | Masculine. | Peminine. |
| 1 | hitã-ohhiy ${ }^{\text {a }}$ | $\cdots$ | hitã-chhiyã | ... | hita-chhiy | hiti-chbriy $\tilde{u}$ | hita-ohhiy $\overline{\bar{a}}$ | bifi-chhiy ${ }^{\text {a }}$ |
|  | hitã-chhiye | $h i t a ̀-c h h i$ | hitã-chhiya | ... | hita-chhiye | hiti-chhs | hifa-chhiya | hiti-chhiya |
| 3 | hitã-chbiyo | $h i t a ̃-c h h i$ | hitã-chhiyà | hit $\tilde{a}$-chhin | hifa-chhiyo | hifi-chhi | hifa-chhiyà | hiti-chhiil |

Any optional form of the Auxiliary verb may be used throughout.
Indeclinables.-The ordinary negative is $n i$ but jan is also employed with the imperative. $\quad N_{\bar{i}}$, is emphatic, ' not in any way.'
yē-kìl mocrapa-ko bakhat ni àyo, the time of his death did not come (II, 2).
bàman-kani ni märau, do not kill the Brāhman (II, 2). jan samajiyé, do not consider (II, 3).
 not thou consider this merely a dream (II, 3). So dvī-(y) $\bar{a}$, both.

I give two specimens of this literary Kumauni. One is a folktale taken from the late Yapdit Ganga Datt Upreti's Hill Dialects of the Kumaun District. The other is a ohapter from Paṇdit Jwālā Datt Joshi's translation of the Daśakumära Charita. I take this opportunity of recording my indebtedness to the kindness of these gentlemen in permitting me to use these extracts from their valuable works.
[No. 1.]

## INDO-ARYAN FAMILY.

Central Group.
CENTRAL PAHÅR (KUMAUNI).
(Standard Dialect.)

## Specimen 1.

(From the "Hill Dialects of the Kumaun Dtvision" of Pandit,Ganga Datt Uprett, 1900.)

॥ पूरब पछों-पैकन-कि भेट ॥
के समय-मे दी नामि पैक, एक पूर ब दिशा-का कुणा-मे, दोहरो पछॉँ-का हुखान्मे शैछिया। एक-को नाम सुषि-बेर दोहरो तीस-मे भरियो शैंकियो । दोर एका-का घर-बटि दोष्हार-को घर बार बर्सं-को बाटो टाड़ कियो। एक दिन पूरबा-का पैक-ले भापगा मन-मे ठारि कि पक्षों-का पैक-को तराया कतुक क परख्यो चैंद । आपया घर-बटि सामल-का निजिया सातु-को चैलो, नो बाटा-हुखि चैँकियो, ली-बेर बाटा लागो। दोफरि जान्जक हिटो, तब बाटा-मे उदू-कणि एक बड़ो लामो चाकलो गैरो तलो मिलो । उद्ले धापषा खाशिय सातु तलो-मे खिति-दिया । जब सातु भिजि-गया सब सातु पाषि समेत खे-गयो । फिरि उदू तलौ-का नजीक एक बड़ा बोटा-का तलि बे-बेर घौय पड़ि-गयो। येतुके-मे उदू तलौ-का नजौका-का बया-का मिरग बापरि बाण-ले तलो-मे पायि पिया-सुँ चाया । देखन त तब्लो सुकि-गक्ष, तब दोरि ठोर पायि दुनया-हुगि नसि-गया। ये माथ एक बया हाति ले पायि पिब-सुँ उद्र तलो-मे घायो । घापयो सून पागि पिया-हुणि तलौन छालो। पारि नि पायो, त रिसा-का मारिया बड़ो चिस्लाट करो, जै-ले उदू पैक-कि नोन टुटि गब्॥ ॥

पैक-काष बड़ि तैस घादू । उदू-ले हाति-को सून पकड़ि-बेत पक्षों-का तोनेर पैका-क पटाँगया-मे बिति-दियो । उदू पटाँगया-मे पछों-का पैक-कि
 डरा-का मारिया चापरि द्दजा-थें भितर भाजि गद्र। तब उद्र-कि म्हौतारि भैर खादू हाति-कायि चनौबो किड़ो समजि-बेर खापयि टर्गड़ियन-कणि देखीय-सुँ अापयि खल्दि-मे धरि-लियो। पक्का उद्र दिने पूरब-को पैक बै बार वर्स-को बाटो घर्ड़नन्मे हिटि-बेर पनों-का मैका-का घर-पुजो । उद्न-कि चेलिचँ चैक-को पता पुको। चेलि-ले कयो, म्यारा बौज्यु लाकड़ा काटया-चुषि धुरा जै-रदूँ, बार बर्स है गदूँ । पूरा-का चैक-ले धुरा-को बाटो बतै माँगो, चेलि-ले बते-टियो। जब उ चैक धुरा-हुगि जाँग लागि रहियो बाटाम्मे होरकि भेट है-गदू । पकों-को चैक सारा बराा-का रूबन-कणि, जो बाड़ा बाड़ा किया, जाड़ै-बटि उपाड़ि-बेर उनरो बड़ो भारि पहाड़ जसो बोलो खापया ख़ारा-मे धरि-बेर कापया घर-हुगि ल्यूया लागि-रकियो। पूरब-को पैक उद्दूका पक्किन-बटि गयो । उद्य-को बोजो पक्षिन-बटि खैँच-बेर् रोकि-दियो। तब पकॉँ-का पैक-ले बड़ो जोर लगायो, शापयो बोोजो श्रहिन लगायो। पकिन टेखि-बेर कयो, अंरें पूरबा-का पैक, मै-ले तेरो नौ चैलौ-बटि सुलि राख कियो। तू टगड़ि भेट करन-कि बड़ि दूफा कि। सो चाज भेट है-पड़ि-ब। बड़ि खुशि मे-क्ठ। काब तुम हम लड़ै करि-बेर देखूँ हम होन-मे को बड़ो वा पूरवा-का चैक-ले कयो, याँ बसा-मे हम लोगन-कि हार-जौत-कणि को जाबालो। गौौ-मे जे-बेर लड़ला ॥

तब होये गों-हुगि बाटा लागा। बाटाम्मे उनन-कणि एक बुड़िया मिलि, दोन-ले बुड़िया-चें कयो, तुम हमरि लड़ै देखि-टियो। बुड़िा-ले कयो, मेरो नाति गोरु मैसन चरुबा-हुषि ब्या कै-रक । उद्न-करिा वृटा दिया जाँबु। फिरि तुर्मर अँबाल भिड़ि देखुँलो । येतुक के-बेर बुड़िया-ले होयै चैक कौर लाकड़ा-को बोंजो सापया काना-मे धरि-बेर कापया नाति-चें गद्र, उद्न-कयि गृटा दिया ॥

जब यों हो पैक वाँ लड़ब-सुँ तँंयार भया, तब बुड़िया-का नाति-ले बुड़िया, औौर गोरू मैँसा, लाकड़ा-को ब्वोजो सुधा हीयै पैक, शापयिय गाँति-मे धरि-लिया। बापंसे घर-हुडिा बाटा लागो। येतुके-मे खाँधि लागि। उद्र घाँधिम्मे उड़ि-बेर एक योसि ठौर पुलो कि जाँ बी सौयि धान कुट्या लागिरेळिन, जौर एक सैखि-का चाँखा भितर पैठि-गयो। उद्र सैखि-ले दोहिि-चें

कायो, म्यारा चाँखा-मे भा पैठिड़ गक्ष, गाड़ि-दे । टोसरि-ले कयो, जी उ भाड़ मे-कडिा दौ-देली त गाड़ि-ब्बूँलो । तब पैलि स्यैगिा-ले कयो क्याँको, तुई लिलिये । दोहरि स्यैया-ले भाड़, -बड़िया औौर उद्न-को नाति, गोर मेँसा, हीयै पैक लाकड़ा-का बूाजा सतमे, - याँखा-है निकालि-बेर ग्रापरिय गल्दि-मे धर्लिया । फिरि राता-का बखत ग्रापरिए खल्दि-मे-है गाड़ि-बेर ग्रापना ख़ेनकरिा देखाया । उडू-ले कयो याँ सब किड़ा हमरा बिरालु-कडिा दौ-दे। उ सब खे-लेलो 1 दून बातन देखि सुराा-बेर हौौै पैक, बुड़िया, औ्रौग् उद्न-को नाति औरत डरा। घब₹े-बेर कामया पैठा । तब सबन-ले ग्रापूँ च्यापूँ-करणाए ये संसारकि सब बस्तुन-मे-है सबन-हे नानो जागिए-बेर ग्रकतै पछतै हात जोड़ि विन्ति करि उदू स्यैगिया औौर उदू-का ख़ेन-थें कोड़ै-बेर अ्रापयात घर-हुरिाा गया । षापया घरन-मे जै-बेर एक एक-ले यौँ सारि बात ग्रापना घर्कारन-धें और पड़ौसिन और चापयात दूष्ट मिन्रन-यें कैन ॥

सबन-ले भापूँ-कराएा नानो समभि-बेर पर्मेश्वर-काि घन्यबाद दी-बेर कयो, है परमेश्वर, हम तेरि सृष्टि-मे सबन-है नामा कूँ। ये संसार-मे के बात-को घमखड के मनुष्य-कमि करणो नि चैन । एक-है एक ठुलो, एक-है एक नानो छ 1 परमेश्बर-कि सृष्टि-मे हम सब कि ड़ना-का बराबर छूँ।।

## Specimen I.



2. Paik-kaṇi bari ris ài. Di-le hàti-ko sūn The-hero-to great anger came. Him-by the-elephant-of the-trunk pakari-bēr Pachhỡ-kà raunēr-Paikà-kà paṭăgaṇ-mē khiti-diyo. Ui-seised-having the-west-of dweller-hero-of courtyard-in was-thrown. That-patã̃gaṇ-mē Pachhõ̃-kà Paika-ki cheli ui-bakhat dhān kuṭ̃n courtyard-in the-woest-of hero-of daughter (at-) that-time paddy a-pounding làgi-rai-chhi. Hàti-kaṇi anaukho kiro dekhi-bēr engaged-remained-was. The-elephant (acc.) a-strange insect seen-having darà-kà màriỳ à àpaṇi-ijà-thẽ blitar bhàji-gai. Tab ui-ki fear-of on-being-struck her-own-mother-to within ran-away. Then her-of

 $\begin{array}{ccccc}\text { dhura-ko } & \text { bātõ } & \text { batai-mãgo, } & \text { cheli-le } & \text { batai diyo. } \\ \text { mountain-of } & \text { road } & \text { to-be-shown-was-asked, } & \text { the-daughter-by } & \text { it-was-showon. }\end{array}$

rukhan-kaṇi, jo bàrà bàrà chhiyà, jār-ā1-bați upàri-bēr unaro trees (acc.), what great great were, root-even-from torn-up-having of-them baro bhèri pahär jaso bwØjo àpàṇ̂̀-khwàrà-mē dhari-bēr àpàṇ̀great heavy mountain like load his-own-head-on place-having his-own-ghar-huṇi lyūṇ làgi-ra-chhiyo. Pūraba-kō Paik ui-k̀̀ pachhin-house-toward to-take engaged-ras. The-east-of hero him-of behindbați gayo, ui-ko bwðjo pachhin-baṭi khaĩchi-bēr, roki-diyo. from went, him-of load behind-from pulled-having, he-roas-stopped. Tab Pachhõ̃.kà Paika-le baf̣o jōr lagàyo, àpaṇo bwðjo aghin Then the-west-of hero-by great force was-applied, his-own load fortoard lagàyo. Pachhin dekhi-bēr kayo, 'Arē, Pūrabà-kà Paik, mai-le pushed. Behind looked-having it-was-said, 'Ah, east-of hero, me-by $\begin{array}{ccccccc}\text { tero nau paili-bați suni-ràkha-chhiyo. Twê-dagari } & \text { bhēt karana-ki } \\ \text { thy name first-from }\end{array}$ baṛi ichchhă chhi. So àj bhēt hai-pari-chh. Bari khúsi great wish was. So to-day meeting occurred-is. Great happiness bhai-ohh. Āb tum ham larai kari-bêr dekhû̃ become-has. Now you $I$ (plur. for sing.) fighting made-having let-us-see ham-dwin-mē ko baro chh.' Pūrabà-kà Paikà-le kayo, 'y ${ }^{\bar{a}}$ us-two-in who great is.' The-east-of hero-by it-ioas-said, 'here baṇ-mē ham-logana-ki hār-jīt-kaṇi ko jànalo? Gaũ-mē forest-in us-people-of losing-winning-(acc.) who will-know? Village-in jai-bēr laṛũlà.' gone-having we-shall-fight.'



| ui-kà | kbwēn-thẽ | chhorai-bēr, | àpàǹ̀̀-ghar-huni | gàyà. |
| :--- | :---: | :---: | :---: | :---: |
| her-of | husband-to | been-released-having, | their-own-house-to | went. |


| Ȧpàṇ̀-gharan-mē | jai-bēr | èk-eka-le | yaũ | sàri | bāt | àpàṇ̀े-gharakàran- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Their-own-houses-in | gone-having | one-one-by | this | all | affair, | tneir-own-kinsmen- |

thê̈ aur parausin aur àpàṇà-ishṭ-mitran-thē̃ kain.
to and neighbours and their-own-loved-friends-to were-said.
5. Sabana-le āpū-kaṇi nàno samajhi-bēr, Paramēśwar-kaṇi All-by themselves (acc.) small considered-having, God-to

| dhanyabād | dī-bēr | kayo, | 'hē | Paramēswar, | ham | Teri- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| thanksgiving | given-having | it-coas-said, | ' $O$ | God, | we | Thy- | spishṭi-mē saban-hai nànà chhũ., Yê-sam̀sār-mē kē-bàta-ko ghamaṇ̣ oreation-in all-than small are.' This-world-in any-thing-of pride kai-manushỵa-kaṇi karaṇo ni chain. Ek-hai èk ṭluulo, ék-hai any-man-to to-make not is-proper. One-than one great, one-than êk nàno chb. Paramēswara-ki srishṭi-mẻ ham sab kiranà-kà barābar one small is. God-of creation-in we all voormo-of equal chhữ.

are.

FREE TRANSLATION OF THE FOREGOING.
the meeting of the eastern with the western heroes.
(By Panpit Ganga Datt Upreti.)
Once upon a time there lived two renowned heroes, one in the extreme east and the other in the extreme west. Each of these so envied the other that even the mention of the one inflamed the other's heart. They lived at a distance of twelve years' journey apart. Once the eastern hero was impelled to test the muscular strength of the other, so he started from his home with a supply of necessary provisions, sattu (the flour of parched grain) for the purpose. He arrived at noon at a long, broad, and deep lake, into whioh he threw all the sattu he had in order to saak it. When saturated, the sattū was devoured by him along with the water of the lake. Then be slept ander the shede of a neighbouring tree. In the meantime, acocording to their wont, all the wild animals of the jungle came to the lake to drink water. Finding no water in it, they left the plage in search of water, going to other parts of the jungle. After that a wild elephant came in and plunged his trunk into the lake to find water; but, as there was no water left in the lake, he shrieked aloud furiously, whioh awoke the hero from sleep.

Fnraged at being thus disturbed, the hero caught hold of the trunk of the elephant, and flung him away into the oourtyard of the western hero, where his daughter was husking rice at the time. She, being frightened at the sight of the strange animal, fled away to her mother, who came out, and, seeing the strange animal, put it in her pocket to show to her companions. Immediately after this the eastern hero arrived there, having travelled the twelve year's' journey in a few hours, and not finding him at home enquired from his daughter the whereabouts of her father. She said that her father
(the weatern hero) had gone to a certain high mountain peak to cut firewood twelve years ago, and advised him to go there. So the eastern hero started for the place (dhurd or high mountain peaks) and met him on the road coming to his home carrying on his head a mountain of firewood consisting of huge trees pulled up with their roots. The eastern hero went behind him and oatching hold of his load obstructed him, but the western hero extricated his load and pushed on, and on looking baok and seeing the eastern hero said, ' $O$, eastern hero, $I$ heard of you a long time ago, and had a great longing to see you. I am very glad that I have seen you to-day. Let us fight now to see which of us is the stronger.' To this the eastern hero replied, 'We are in the jungle now, there is no one here to witness the result of the oontest. Let us go to some populoue place and engage there.'

Then they went on towards some villages, and on their way met with an old woman whom they requested to see their combat, but she told them that she would see their fight after she had given bread to her grandson, who was grazing cattle in a jungle. Saying thus she took up both the heroes, together with the load of fuel, on her shoulder, and went to give food to her grandson.

When her grandson had taken his meal the heroes prepared for their combat; but he, to their amazement, placed the old woman (his grandmother) together with the two heroes and the load of fuel, in the fold of the sheet he had wrapped round his body, and started homewards. Just then a high wind arose, which drifted him away with the old woman, the two heroes, and the firewood, like a bit of grass, and caused them to penetrate the eye of a woman who was husking rice in company with another. She asked her companion to pull the foreign thing out of her eye, but the latter refused to do so unlese the former gave her the article to be taken from her eye. To this the first one consented. So the other woman, after having extracted the stuff (the old woman, her grandson, oattle, and the two heroes together with the load of firewood wrapped up in the sheet of her grandson) put it in her pocket as a curiosity. At night she showed it to her husband, who, after satisfying his curiosity with the strange creatures, told his wife to give them to his cat for food. This command of the man so frightened the woman, her grandson, and the heroes, who were used to boast of their iespective prowess, that they were quite mortified and humiliated, and began to consider themselves the least creatures of the world, and repent for what they had done. Then, after having obtained their release from the man and his wife, with great humiliation and entreaty, they started for their respective homes. Each of them informed his own kingmen, neighbours, and relations of what had bappened to them.

They all then, after having concluded that they were the least creatures of the world, offered their thanksgiving to Almighty God and prayed, saying, ' $O$, God, we are all mean creatures of Thy making.' No man ought to be proud of anything in this world, saying that one is greater than another. We are all like worms in the aight of God.
[ No. 2.]
INDO-ARYAN FAMILY.
Central Group.
CENTRAL PABARI (KUMAUNI).
(Standard Dialect.)

## Specimen II.

(From the Dasakumara Charita of Pandit Jwala
1Datt Joshi, 1892.)
एक दिन बममदेब ₹र्टष राना-थँ घायो, और बो-ले कयो कि जसो च्योलो तु
 औौर लड़ै करि-बेर ये-कीिा मुलुक जितया चैन्नं। राजा-ले मुनि-कि बात मानि-ली, दिन बार करि-बेर नौ कुमारन दगड़ि वो-काणा आ्राप खाा देश-है मैर भेनो ॥

थूाड़ा दिनन जाँलै यों येथ उथ फिरा, पका बिन्ध्याचल-का जंगल-मँ पुजा। वाँ उनन एक भादिमि मिलो जो भीलन जसो देखौंकियो, पर वो-का गालन जन्यो कि। राजबाहन-कणि बी देखि-बेर ग्रासज भयो, औौर वी-ले वी-घँ पुको कि तु को दै, काँ-बटि पादै, मोल जसो देखँँैद, पर त्याशा गालन जन्यो के लै क? वो यादिमी-ले राजा-का च्याला-घँ भलो कादिदि समजि-बेर वो-घँँ यो कयो कि ये जंगल-में बहैत खादिमि यासा कन जो नाम-का बामरा कन, जनन-ले बेद, शास्त, और धर्म, कर्म, सब छाड़ि हालोँ औौर डाँकुन-को काम करनो। म्योरो बाब लै द्रननै जसो क्रियो। जबबटि मैँ ज्वान भयूँ मँ-ले ले लूटपीट बहौत करिक्र थौर यादिमि बड़ा दिका करीं। एसिकै एक दिन म्यारा द्गड़ियन-ले एक बामया पकड़ो, त्रौर वो-करि मारब पैठा । मैँ-ले उनन-थँ कयो कि बामया-कणि नि मारौ । उनन मेँ देखि बड़ि त्रोस षादू, और मैँ-काया मारि-दियो । जब मेँ मख्यूँ तब जम-का दूत मेँ-कािा जम-राज-यँँ लि-गया । नमराज-ले कयो कि थाजि ये-का मराा-को बखत नि आयो, औौर यो एक बामगा-कीिा बचूणा-में मारी-गक। ये वौले ये-काि काड़ि-दिया चौर येकरिा वाँ-का पापिनै-कि द्रुदाशा देखे-बेर फिरि लौटै दिया। सापया पुराया साँऊ-मेंयो रौलो। फिfि जब से-कािा खापनिग सुघ अद्र त मेँ-ले खापूँ-कणि जंगल-में पड़ियोपायो, और म्यागा याँङ-में बहोत घौ है-तीकिया । वाँ म्यारा मिन्न शाया और मेँ-काया घर लि-जे वाँ म्यारा घौ पुरी-गया और मैंभलो है-गयूँ। ये पकिन मेँ-कागा उ बामया मिल

नो मेँ-ले डाँकुन-हे बचा-कियो। वी-ले मै-कािा धर्म-कि पुस्तक सुगैन, औौर मश्टदेब ज्रु-कि पुजा कर्रणि सिके। जब में-कणिा पुजा-हुजा ऐे-गद तब उ न्हे-गयो। बो दिन बटि मैं षापया दर्गड़ियन-हे ग्रलग सैंकु, औौर धर्म-कर्म-मेँ लागि सूँ्ड औौर महादेब-च्युकि तपस्या करूँके। घब मेँ-बे सब हाल ग्रापया तुमन-चँँ के हालों। एक बात तुमन-थँ कूणि क, म्यारा दगाड़ा घलग हिटौ ॥

सो दो जडि थौरन-हे षलग है-जे मातंग-ले कुँवर-चँँ कयो कि बेलिया रात खैय-में महादेब-ज्यु-ले मेँ-कबि दर्शन देक और यो कौक कि हम तेरि तपस्या देखि-बेर बड़ा खुशि भयाँ खब त्वे-करिया फल दिनूँ। उत्तर दिशा-हुणि दखडक जंगल-का बोच-में जो गाड़ जाँकि वो-का किनारा भ्योल का वो-में फटिक चमकणे-रो, घौर बीच-मेँ पार्बति-का पौ कन। तु वाँ जा। भ्योलका एक तर्फ एक बिंबर क। वो-में तु जाये, वाँ त्वे-कािी एक लेखियो तामा पन मिललो। जे वी-में लेखियो क ते तु करिये। एसी करि-बेर तु पाताल-को राजा है-नालै। ये-कगि तु सेखै जन समजिये। भोल राजाको च्योलो जँनेर-क। $उ$ लै ल्यारा दगाड़ा जालो । ये बोले मेँ तुमरो जँँोो चै रौब्मूँ ग्रोर बब तुम वो जागा देखणा-हुगि हिटि-दि हालौ ॥

मातंग-कि बात सुरिा-बेर कुँवर-ले वी-का दगाड़ा जागाए-को करार करो। पर यो बात सोचि-बेर कि म्यारा दर्गड़िया ये बात-में राजि हुनेर-न्हातन के, वी-ले उनन-थेँ के नि कयो और चघरात कारा जब उनन नीन रेकि उ खुसूखुसू भाजि-बेर मातंग-चँ गयो। मातंग औौर $\begin{aligned} & \text { वो भ्योल-में पुजा जो महादेब- }\end{aligned}$ ज्यु-ले मातंग-कणि बते-राखकियो । ये बोच नौ कुमार राजबाहन-कडि हरापूयो देखि-बेर बहौत दिक भया । उनन-ले सब जागा जंगल-में वी-करि टुनो, पर केँ वो-को पत्तो नि लागो । तब उनन-बे यो कयो कि हमन देश देशन-में वी-करिए ढुनयो चैँ चौर लौटि-बेर एक नागा एकबही हुषो चे

मातंग निडर है-बेर बिंबर भितर गयो। वी-ले वाँ तामा-पच पायो जौर वोन्मँ जो लेखियो कियो ते पड़ो, और उस्वे करो। बहौत दूर जाँले षन्यारा-षन्याने हो नरिया गया। पछा उनन उज्यालो मिलो औौर उँ पाताब्बमें पुजि-गया। मरब कौर दूर जै-बेर उनन-काया एक ताल मिलो, कौर एक घफ्र बै देखीया पैठो। वाँ उँ जागि गया। मातंग-ले कुँवर-चँँ कयो

कि के-कायि तु येति जँगा जन दिये। सापूँ बी-ले मसके लाकड़ा एकबहा करा, और बागो बालो चौर मंच पड़ा, और कागा-में पड़ि-गयो । घृाड़ा ढोल-में ग्रागा-बटि मेर निकलो, बौर ज्वान, भलो देखयो चालो और हृष्ट पुस्ट बरिण-गयो । कुँवर-कीि ये देखि बड़ो ग्रासज भयो । जस्वे मातंग थागा-हे भैर खाकियो तसेे शहर-बटि उनन-ले आ्रादिमिन-कि बड़ि भौड़ शापूँ उज्याणि जँचि देखि। उनरा थचिन-बटि एक बड़ि सुंदर देखणि चायि ज्वान स्यैडि कि । वी-का लुकुड़ा बाड़ा सुंदर किया, और गहलो पातो लै बी-धेँ बहौत भलो कियो ॥

मातंग-घें रे-बेर वी-ले एक रत्र भेट-में धरि दियो। जब मातंग-ले वो-थँ पुको तु को 言 और काँ-बटि ऐेके, तब वो-का चाँखन-बटि च्राँसु ऊँणा पैठा कौर वो-ले कयो कि मेँ चमुरन-का राजे-कि चेलि कालिंदि फूँ। मेरो बाब पाताल-को राजा विश्यु-ले मारि-देक । वो-को के च्योलो न्हाति। मेँ
 सलाह लिबा-हुषा गे-बूँ । वी-कविा मेँ देखि-बेर टोठ लागि ग्रोर वी-ले मैँचैँ एसी कयो कि छेर्य कर, घाड़ा दिनन पछा एक दिव्य-खाँङ-वालो यादिमि धराति-वरि पाताल-में कालो, और उ त्वे दगड़ि ब्या करलो और तुम ही जरिा मिलि-बेर बड़ि खुनि-ले पाताल-में राज्य करला। ये बात-को निख्य करि-बेर मेँ तुमरो ऊँणो हु-रेब्मूँ। सो खापया बजीरन-कि सलाह-ले बब तुमन-चेँ ग्रायूँ। तुम मेँ दर्गड़ि ब्या लै करी राज्य लै लिया। मातंग महादेब-ज्यु-का बचन एतुक र्नाल्द पुरा हुणा देखि-बेर बड़ो गुशि भयो, अ्रौर कालिंदि-कि बात वी-ले मान्न-नि, और कुँवर-कि सलाह-ले घूाड़ा दिनन पछा मातंग और कालिंद्र-कि ब्या धूम-धाम-ले भथो ॥

राजवाहन-को पाताल-में बड़ो खादर सत्कार भयो। पछा वी-का मन पाताल छोड़-बेर धर्तर-हुfि लौटार-कि ग्राूू जै बखत उ मलि-हुगा ग्रायो वौ बखत मातंग-ले वी-करिए एक मfि दि 1 वी-में यो करामात कि कि जे-का हात-में उ रूँकि बी-करिा भूक, प्यास, घकाद्र, कौर के दुख नि हुणा पौकियो। मातंग बी-कीषा दूर जाँलै पुजै-गयो। घूड़ा दूर कुँवर-कर्गा अ्रन्यारा-मँँ हिटगो पड़ो । पका बिंबर-का मुख-चँ पुजो, किरि धर्ति-में ऐेगयो । बो-करि दर्गड़िया वौ-का को वाँ नि मिला 1 के घड़ि येघ उध

फिग्ने-रयो, पका विशाला शहर-का मैर एक बगिचो कियो, वाँ आयो, और सम्ताला-हुनित बैकि-गयो। तब एक तर्फ वो-से यो देखो कि एक ज्वान कादिमि एक स्येँगा-कनिा लो-बेर और बह्रौत नौकर चाकरन-कगि दगाड़ा लो-बेर बगिचा-में भुला खिलगार-क ॥

एतुक्क-में वौ-ले कुँचर देखि-हालो । सो उ भुला-है तिल कुदो, बौर बी-ले धात लगे-बेर कयो कि मेरो मालिक राजबाएन उर्दू क्ष के उ बी-चेँ दौड़-बेर गयो औौर वौ-का खटन पड़ो । जौर वी-ले कयो कि म्यारा बाड़ा भाग्य किया जो तुमरा दर्शन हे-गद्राँ। राजबाहन-ले वो-का गालन कड़कड़के अँ्वाल हालि और कयो कि सोमदत्त में-करिा ले दगड़ि मिलि-बेर बड़ि गुशि मैंक ॥

फिरि उँ दी जनिा बोट मना़ स्रोल-में कैठठ-गया, औौर कुँवर-ले बीचेँ- पुछो कि तु ग्राज जाँलै के करनार-किये, याँ वाँ-बटि आहै, यो स्येगि को क, और यों अ्यादिमि त्यारा द्गाड़ा काँ-बटि श्रार्दें। तब सोमदत्त-ले खार्पषि कथा कद्न ॥
[ No. 2.]

## INDO-ARYAN FAMILY.

Central Group.

## CENTRAL PAHÅRT (KUMAUNI).

## (Standard Dialect.)

## Specimen II.

## (From the Daśakumara Charita of Paṇlit

Jwala Datt Joshi, 189\%.)

$\begin{array}{cccccccc}\text { bahaut ádimi } & \text { yàsà } & \text { chhan jo nāmà-kà } & \text { bàman } & \text { chhan, janana-le } \\ \text { many men of-this-kind } & \text { are who noume-of Brähmans are, } & \text { whom-by }\end{array}$ bēd, sāstr, aur dharm, karm, sab chliàri-hālĩ̃,
Vëda, Scripture, and religion, (religious-)act, all were-abandoned-completely, aur dãkuna-ko kām karanī. Myŏro bāb lai inan-ā jaso and robbers-of business do. My father also these-verily like chhiyo. Jab-baṭi maĩ jwān bhaỹ̃̄, maĩ-le lai lūṭ-pit bahaut roas. Whell-from I youth became, me-by also robbery much kari-chh, aur ādimi bạ̀̀̀̀ dik karī. Esik-ā̀ ēk din done-icts, and men much troubled were-made. Thus one day myìrì-dagariyana-lo ēk bàmaṇ pakaro, aur wi-kani màraṇ my-companions-by a Brahman was-seized, and him (acc.) to-kill paiṭhà. Maĩ-le unan-thaĩ kayo ki, "bàmaṇ-kaṇi ni they-bega". Me-by them-to it-wors-said that, "the-Brähman (acc.) not mārau." Unan maĩ dekhi baṛi ris ai aur maĩ-kaṇi kill." ('To-)them me seeing great anger came and me-for màri-diyo. Jab maĩ maryũ, tab Jamà-kà dūt it-was-killed-completely. When I died, then Yama-of messengers maĩ-kaṇi Jaun-rāj-thaĩ li-gàyà. Jam-ràja-le kayo ki, "àji me (acc.) Yemet-king-to took-away. Yama-king-by it-wous-said that, "to-day yē-kà maraṇa-ko bakhat ni àyo, aur yo ēk-bàmaṇ-kaṇi bachūṇ-mẽ Lim-of dying-of time not came, and he a-Brähman (acc.) saving-ins māri-ga-chh. Yē-vīle jē-kaṇi chhàṛi-diyā, aur yē-kaṇi been-killed-gone-is. For-this-reason him (acc.) release-completely, and him-to wã-kà pāpinai-ki durdàš̀ dekhai-bēr phiri lauṭai-diyā. there-of sinners-of evil-state shown-having again catse-him-to-return-completely. Àpàṇ̀̀-puràṇ̀̀-āñ-mẽ yo raulo." Phiri jab maĩ-kaṇi àpaṇi His-own-old-bodly-in he will-remain." Again when me-to my-own
sudh ai ta maĩ-le āpū̃unaṇi jañgal-mẽ pariyo pàjo, consciousness came then me-by myself-for the-forest-in fallen it-coas-found, aur myàrì- $\overline{\tilde{a}} \dot{n}-m \overline{\bar{e}}$ bahaut gbau hai-rau-chliyà. W $\overline{\tilde{a}}$ myàrà mitr and ong-body-in many wounds become-remained-qeere. There my friends $\begin{array}{ccccccc}\text { àỳ̀ } & \text { aur maĩ-kani } & \text { ghar } & \text { li-jai, } & \text { w̄̃ } & \text { myàrà } & \text { ghau } \\ \text { came and me (acc.) } & \text { to-the-house having-taken-atoay, there } & \text { my } & \text { wounds }\end{array}$ purī-gàỳ̀ aur maĩ bhalo hai-gayũ. Yë-pachhin maĩ-kani were-healed-completely and $I$ well became. This-after me-to $u$ bàmaṇ miḷ, jo maĩ-le dākun-hai bachã-ohhiyo Wi-le that Brāhman was-met, who me-by the-robbers-from saved-was. Him-by maĩ-kaṇi dharma-ki pustak suṇain, sur Mahādēb-jyu-ki me-to religion-of booke were-caused-to-be-heard, and Mahidẻvarji-vf
pujā karaṇi sikai. Jab maĩ-kaṇi pujā-hujā, ai-gai, worship to-be-done was-taught. When me-to coorship-etc., came-completely, tab u nhai-gayo. Wī-din-baṭi maĩ àpàṇà-dagariyan-hai alag, then he went-awoay. That-clay-from I my-own-companions-from apart, rũ̃-chhu, aur dbarm-karm-mẽ - làgi-rũ̈-chhu, aur Mahādēb-remaining-am, and religion-works-in applied-remaining-am, and Mahädëva-jyu-ki tapasyā karū-ohhu. Ab maĩ-le sab hāl àpàṇ̀ tuman-thaĩ $j$ r-of austerity doing-amb. Now me-by entire affairs of-myself you-to $\begin{array}{ccccccc}\text { kai-hāl̄̃. } & \text { Ek } & \text { bāt } & \text { tuman-thaĩ } & \text { kūni } & \text { cbh, } & \text { myàrà } \\ \text { woere-told-completely. } & \text { One } & \text { thing } & \text { you-to } & \text { to-be-said } & \text { is, } & \text { of-me }\end{array}$ dagàrà alag hitau.'
roith apart move.'
$\begin{array}{ccccccc}\text { 3. So } & \text { dvi } & \text { jani } & \text { auran-hai } & \text { alag } & \text { bai-jai, } & \text { Mätañga-le } \\ \text { Those } & \text { two } & \text { persons } & \text { the-others-from } & \text { apart } & \text { having-become, } & \text { Mätañga-by }\end{array}$ kũwar-thaĩ kayo ki, 'beliyà rāt swaiṇ-mẽ Mahādèb-jyu-le the-Prince-to it-wocs-said that, 'yesterday night a-dream-in Mahädēva-jr-by maĩ-kaṇi darśsn dē-chb, aur jo kau-chh ki, "ham teri tapasyā me-to interview given-is, and this said-is that, "we thy austerity dekhi-bēr bàrà khusi bhayã̃. Ab twē-kaṇi phal diñ̃̃. seen-having much pleased became. Now thee-to the-fruit I-give. Uttar-diśà-huṇi daụdak-jańgaḷà-kà bìch-mẽ, jo gàr jã-ohhi, The-nurthern-direction-to the-Dandaka-forest-of middle-in, what river going-was, wī-kà kinārà bhyōl ohh. Wī-mẽ̃ phaṭik chamakanai-rĩ, it-of (on-the-)edge a-mountain is. It-in crystals a.glittering-have-r-mained, aur bīch-m $\quad$ Pārbati-kì pau chban. Tu wã jin. and middle-in Pärvati-of foot(-marks) are. Thou there go. Bhyolà-kà ēk-tarph ēk bìmbar olhh. Wi-mẽ tu jàyē, w $\frac{\tilde{\tilde{L}}}{\mathbf{a}}$ The-mountain-of (on-)one-side a cave is. It-in thou go, there twē-kaṇi ek lekhiyo tàmà patr miḷalo. Je wi-mẽ lekhiyo thee-to a been-written copper plate voill-be-foumd. What it-in been-toritten chh, te tu kariyē. Eso kari-bēr tu Pātāla-ko ràjà hai-jàlai. is, that thou do. Such done-having thou Pätala-of king wilt-become. Yē-kani tu swaiṇ- $\overline{a i}$ jan samajiyē. Bhöl ràja-ko This (acc.) thou a-dream-merely not understand. To-morron a-king-of chyolo ūnèr ohh. U lai tyàrà dagàṛà jàlo." Yē-ville son a-comer is. He also of-thee with will-go." For-this-reason
 dekhaṇ-huṇi hiṭi-di hālau.' seeing-for moving come.'

5. Mātañg niḍar hai-bēr bimbar bhitar gavo. Wi-le fwã tàmia Mätanga fearless been-having the-cave within went. Him-by there the-copper patr pàyo, aur wi-m $\tilde{e}^{\mathrm{e}}$ jo lekhiyo chhiyo te paro, aur uswe plate was-found, and it-in what been-written was that was-read, and so
 it-roas-done. Much distance during in-darkncss-very-darkness-in the-two persons gàyà. Pàchhà unan ujyàln miḷo, aur $\tilde{\mathbf{u}}$ Pātāl-mẽ puji-gàyà. went. Afterioards to-them light was-met, and they Pätäla-in arrived-completely. Maṇi aur dūr jui-bēr unan-kaṇi ēk tāl milo, aur ēk sahar Aclittle more distance gone-having them-to a lake was-met, and a city lai dekhīn paiṭho. Wã̀ $\tilde{\mathrm{u}}$ jàgi-gìyà. Mätañga-le kũwar-thaì also to-be-seen began. There they stopped-completely. Mütanga-by the-Prince-to
 it-cas-8uid that, 'anyone (acc.) thou hither to-come not plecse-io-allow.' Himself wi-le mastak-āi làkdrà ēk-bàṭ̣à kìtrì, aur àgo bìlo, aur mantr him-by much-verily sticks together werc-mande, and firc was-lit, and chermes
pàṛà, aur agà-mẽ pari-gayo. Thwàrà̀-ḍīl-mẽ̃ à à à-bati were-recited, and the-fire-in he-fell-completely. A-small-interval-in the-fire-from bhair nikaḷo, aur jwān, bhalo dekhaṇo chāno, aur hṛist-pusṭ out he-emerged, and a-youth, good to-be-seen to-be-observed, and happy-plump baṇi-gayo. Kũwar-kaṇi vē dekhi baṛo d̀saj bhayo. Jaswe he-became-completely. The-Prince-to this seeing much astonishment became. As Mätang àgà-hai bhair ā-chhiyo, taswe sabar-batị unana-le ādimina-ki Mätanga the-fire-from out come-was, so the-city-from them-by men-of baṛi bhị̣ āpũ ujỳ̀ṇi ũṇ dekhi. Unàrè aghin-baṭi ēk bạ̣i a-great crowd themselves towards coming was-seen. Of-them before-from a very sundar dekhaṇi chāṇi jwān syaiṇi chhi. Wi-kà lukàṛ̀ bàrà beautiful to-be-seen to-be-observed youthful woman was. Her-of garments very sundar chhiyà, aur gahaṇo pàto lai wi-thaĩ babaut bhalo chliyo. beautiful were, and ornament adornment also her-to very good was. 6. Mätañg-thaĩ ai-bēr wīle ēk ratn bhēṭ-mẽ̃ dhari-difo. Mätanga-to come-having her-by a jewol meeting-presentation-in wous-placed-down. Jab Mātanga-le wi-thaĩ puchho, 'tu ko chhē? aur kã-baṭi When Mätanga-by' her-to it-wasłasked, 'thou who art? and where-from ai-chbē $P^{\prime}$ tab wī-kà ãkhan-baṭi ãsu ̣̄̄̃ paiṭhà, aur wī-le kayo come-art?' then her-of eyes-from tears to-come began, and her-by it-was-said ki, 'maĩ Asuranà-kà ràjai-ki cheli Kālindi clī̃̃. Mero bāb that, 'I the-Asuras-of king-"f daughter Kälindī am. My father Pätāla-ko ràjà Biśnu-le màri-dē-chb. Wi-ko kwē chyolo nhàti. Maĩ Pätāla-of king Vishnu-by slain-is. Him-of any son is-not. I wi-ki wāas ohhrũ̃, aur bàràd-dukh-mẽ̃ ohhū̃. 'Thwàrà din bhàyà him-of heiress am, and much-sorrow-in am. A.few days were (i.e. ago) maĩ ék-siddh-tlaĩ salāh liṇ̀-huṇi gai-chhyũ, Wī-kaṇi maĩ dekhi-bēr I a-saint-to advice taking-for gone-was. Him-to me seen-having ṭīth lagi, aur wī-le maĩ-thaĩ eso kayo ki, "dhāirya kar, compassion touched, and him-by me-to thus it-roas-said that, "courage make, thwàṛ̀d-dinan-pachlià ēk dibya-ã̃ं-wàlo ādimi dharati-baṭi Pātāl-mẽ a-felc-days-after a godlike-body-possessor man the-earth-from Pātäla-in àl", aur u twē-(lagari byā !karalo, aur tun dvī jaṇi miḷi-bēr will-come, and he thee-with marriage will-make, and you two persons met-having bari•khusi-le Pātāl-mẽ̃ rājya karalā." Yē-bàta-ko niśchay much-happiness-with Pätäla-its ruling will-do." This-word-of certainty kari-leer maĩ tumaro ũno chai-rai-chhyũ̃. Só àpàṇà-wajīrna-ki mude-having $I$ your coming expecting-remained-was. Therefore my-otn-viziev's-of salāha-le ab tuman-thaĩ āyũ. Tum maĩ-dagạ̣i byā lai karau, advice-rith now you-to I-came. You me-tith marriage also make,
rājya lai liyā.' Mātañg Mahādēb-jyu-kà bachan etuk jaldi purà ruling aloo do.' Mätañga Mahädēva-jī-of the-words so quickly fulfilled
huṇà dekhi-bēr baṛo khusi bhaỹo, aur Kālindi-ki bāt wi-le becoming seen-having very happy becane, and Kälindī-of words him-by màni-li, aur Kũwara-ki salāha-le thwàrà-dinan-pachhà Mātańg aur weve-accepted, and the-Prince-of advice-with a-few-days-after Mätaña and Kälindi-ki byā dhūm-dhàma-le bhayo. Kälindt-of marriage pomp-with became.
 Wi-kà man Pātāl ohboṛi-bör dbarti-huṇi lauṭaṇa-ki ai. him-of (in-)mind Pātāla left-laving the-earth-to seturning-of (idea-)came.
Jai-bakhat u maḷi-huṇi àyo, wi-bakhat Mātañga-le wi-kaṇi èk maṇi At-rohat-time he above-to came, at-that-time Mätanga-by him-to a jewel di. Wi-mẽ̃ yo karāmāt chhi ki jai-kà hāt-mẽ u rũ̃-chhi, was-given. It-in this power was that chom-of hand-ons it remaining-wos wi-kaṇi bhūk, pyās, thakài, aur ke dukh ni bụ̣ paũ-chliyo. him-to hunger, thirst, weariness, other any pain not tobecome obtaining-was. Mātañg wī-kaṇi dūr-jãlai pujai-gavo. Thwàṛ̀ dūr Mätanga him (acc.) a-distance-up-to caused-completely-to-arrive. A-short distance Kũwar-kaṇi anyàrad-m̃̃ hiṭaṇo paṛo. Pàchhà bimbarà-kà mukh-thaĩ the-Prince-to darkness-in to-toalk fell. Afterwords the-cave-of mouth-to pujo, phiri dharti-mē ai-gayo. Wi-kaṇi dagaṛiyà wi-kà he-arrived, again the-earth-on came-completely. Him-to the-companions him-of $k w e \overline{e ̄} w \overline{\bar{a}} \mathrm{ni}$ miḷ̀̀. Kwē ghaṛi yeth-uth phiranai any there not were-found. (For-)some space-of-time hither-thither a-wandering rayo, pàchhà bisalda-saharà-kà bhair èk bagioho chhiyo, wã he-remained, afterwards a-large-city-of outsicle a garden was, there dyo, aur sastān-huṇi baiṭhi-gayo. T'ab èl-tarph wī-le yo he-camc, and resting-for he-sat-down. Then (on-)one-dircction him-by this dekho ki èk jwān àdimi èk-syaĩṇi-kaṇi lī-bēr, aur bahaut-was-seen that a youlhful man a-iooman (acc.) taken-having, and many-naukar-chīkaran-kaṇi dagàṛ̀ lī-bēr baçichà-mẽ jhulà kheḷàṇ̂ra-servants-rctainers (acc.) associates taken-having the-garden-in in-a-suing a-sporterchl.
is.
8. T:tuk-ā-m $\tilde{\mathbf{e}}$ wi•le Kũwar dekhi-halo. So 11 jhulà-hai tali So-much-even-in him-by the-Prince vons-scen. So he the-swing-fiom down kudo, aur wi-le dhāt lagai-bēr kayo ki, mero mālili jumped, ond himby ohout applied-hating it-rous-said that, 'my Lord


## FREE TRANSLATION OF THE FOREGOING.

One day the saint Vämadēva came to the king and said, 'you lave got the son whom you were desiring. Now should he act like a knight, and fight and conquer countries.' The king acoepted the words of the holy man, and having fixed an auspicious day sent forth his son with the nine princes to seek their adventures in foreign lands.

For a short time they wandered hither and thither and at last they arrived at the forest on the Vindhyā Range. There they met a man who looked like a Bhil, but who nevertheless wore a Brahmanical thread round his neck. Rājavāhana was filled with surprise on seeing him and asked him who he was, where he came from, and why, being apparently a Bhīl, he was wearing a Brahmanical thread. The man, considering that the Prince was worthy of confidence, replied, 'There are many men of this kind in this forest, who are only in name Brähmans, and who have quite given up the Vëdas, the Scriptures, all morality, and all religious acts, and whose business is now nothing but highway robbery. This was the kind of man my father was, and I also, as soon as I grew up, did a lot of plundering and troubled people much. One day it happened that my fellows seized a Brähman and began to kill him. I called out to them, "Do not kill a Bräman," whereupon they turned their rage upon me and killed me. As soon as I died the messengers of Death carried me off to their king, but Death said to them, "The hour for this man's decease has not yet come, and moreover he has been slain while in

[^35]the act of protecting a Brähmau. Therefore let him go, and after showing him the evil state here of those who were sinners, put him back again into his own old body." When I came to my senses I found myself lying in the forest, with my body covered with wounds. My friends came and took me home, where my wounds healed and I recovered my health. After that I met the Brāhman whom I had saved from the robbers. He read to me the various religious books, taught me how properly to worship Mabādēva, and departed. From that day I have dwelt away from my former companions, and liave devoted myself to religious acts and to austerities offered to Mahādēva. Now I have told you all my story. But there is one thing which I have to say to you privately, so please step aside with me and listen to what I have for your private ear:'

So these two went away from the others aud Mātanga said to the Prince, 'last night Mahädēva appeared to me in a dream and said, "I have been much gratified by thy austerities, and now proceed to give thee the fruit of them. To the north of this lies the Dandaka forest. There is a river running through it, beside which is a mountain all glistering with crystals, and bearing the impress of the feet of the goddess Pārvati. Go thou there. Thou wilt find a cave on one side of the mountain. Enter it, and find there a copper tablet bearing a written inscription. If thou do what is written on that tablet thou wilt become king of the country of Pātāla. ${ }^{1}$ Think not that this is only a dream. To-morrow a king's son will come hither, and he will go with thee." For this reason I have been ratching for you here, and now I ask you if you will come with me to see this place.'

When he had heard the words of Mātanga the Prince agreed to go with him, but fearing that his companions would not consent he told them nothing about his intentions. At midnight, when they were all fast asleep, he slipped away, and in due course they arrived at the mountain which had been indicated to Mātañga by Mahādēva. In the meantime the nine princes became greatly troubled at the disappearance of Rajavāhana. Tliey hunted for him through the entire forest, hut could find no trace of him so they agreed to go forth in different countries to search for him in foreign lands, and to reassemble in a fixed place. So in this direotion and in that they wandered forth.

Mátaña oourageously entered the cave, found the copper tablet, read what was written upon it, and acted accordingly. For a long way the two progressed further and further into the cave in pitch darkness. By and by it again became light, and they found themselves in Pātāla. They went a little farther and came to a lake, with a city visible in the near distance. There they halted and Mátanga told the Prince to let no one approach, while he went about and colleoted a huge pile of sticks with which he made a bonfire. He then recited a certain charm and jumped into the flames. Almost immediately he emerged again, but completely transformed in appearance; for he was now roung, charming, and handsome. It is unnecessary to dwell on the Prinoe's astonishment at this miracle, for no snoner had Mátanga come forth in his new shape than they saw a great crowd approaching them from the city. In front of it was a very beautiful and sharming young woman, clothed in handsomo garments and adorned with rich jewelry.

She approached Mrātang and offered hin a gem as a present of welcome. He asked her who she ras and whence she had conc. 'Ioars began to flow from her eyes as

[^36]she replied, ' I am the princess Kälindi, the daughter' of the king of the Asuras. My father, who was king of Pātåla, has been killed by Vishnuu, and bas left no son. I am his only heir, and have been in great trouble. A few days ago I went to a holy man for advice and counsel. When he saw me he was touched with pity and said to me, "Daughter, be of good cheer; in a few days a man clothed in a celestial body will come down to Pātāla from the earth, and will marry thee. Thou and he will thereafter reign happily in Pātāla." Firm!y believing these words, I have been expecting your arrival, and with the advice of my ministers $I$ have come forth to welcome you. Now, please marry me, and with me take the kingdom.' When Mätanga saw how quickly the promise of Mahādēva had been fulfilled, he was much delighted. He agreed to Kālindi’s proposal, and on the advice of the Prince, their marriage was celebrated with much pomp in a few days.

Rājavāhana was most hospitably entertained in Pātāla, but after a suitable stay he thought it proper to return to the earth. At the time of his departure, Mätanga presented him with a wonderful ring, which possessed the property of warding off all hunger, thirst, weariness, and any kind of sorrow, from him who wore it on his hand, and also escorted him for some distance on his way. He had to pass through the same thick darkness as before and finally came to the mouth of the cave and reached the surface of the earth. Not being able to find any of his friends, he wandered about till he oame to a garden outside a large city, and sat down to rest himsolf. Just then he saw a young man, accompanied by a woman and a number of servants and retainers, sporting in a swing in one part of the grounds.

Simultaneously the young man saw the Prince, and leaping from the swing he shouted, 'See, it is my Lord Rājavāhana.' So saying he ran to him and fell at his feet orying, ' It is indeed my good fortune that I have met you.' Rājarāhana embraced him with much affection, saying as he did so, 'Dear Sōmadatta, liappy indeed am I to find you.'

So the two sat under the shade of a tree, and the Prince asked him what he had been doing since last they met, where he had come from, and who the woman and her companions were. So Sozmadatta commenced to tell his story, as follows:-

## KHASPARJIYĀ.

The Khesparjiyà dialect of Kumauni is spoken in Pargana Barahmandal, and in the adjoining pattis of Pargana Danpur, both of Almora District. The standard form of Kumauni is the language of the educated classes of the town of Almora. This town is situated in Pargana Barahmandal, and Khasparjiyā differs from the standard dialect only in being the language of the uneducated villagers rather than that of the educated townsfolk of the same Pargana. The estimated number of speakers of Khasparjiyà is $\mathbf{7 5 , 9 3 0}$, but these figures include the speakers of the standard dialect for which no separate statistics have been furnished.

The materials available for the study of Khasparjiyā consist of (1) a version of the Parable of the Prodigal Son, (2) a folktale, and (3) the usual list of words and sentences.

For convenience of reference the paragraphs of the folktale (Specimen II) have been numbered, and in quoting any word occurring in it, the number of the paragraph will be appended. Thus, dyar (7) means that the word nccurs in the 7th paragraph of Specimen II.

Pronunciation.-The great phonetic difference between Khasparjiyā and the siandard dialect, is that the former regularly drops final vowels which appear in the latter. We have seen that the standard dialect prefers to shorten final vowels that are long in Hindì. Khasparjiyá goes a step further and omits them altogether. Thus the Hindi chēlā, a son, becomes chelo in standard Kumauni, but chyal in Khasparjiyà. Similarly Hindi bōjhā, a load, standard Kumauni bojo, Khasparjiyā bwaj (19).

These two words also illustrate another tendency of Khasparjiyā, viz. to change $e$ (not $\bar{\theta}$ ) of the standard to $y a$, and to change o (not $\overline{0}$ ) of the standard to woa. Other Khasparjiyà examples are dyakh (standard delkh), see; jyath (standard jetho), elder; dyar. (7) (standard dero), a lodging; and ghwar (standard ghoro), a horse.

In most other respects the phonetics of Khasparjiyà closely follow those of the standard dialect, but in one point a difference will be observed. In the grammar of the standard dialect, the difference between the short $\dot{a}$ and the long $\vec{a}$, between $e$ and $\vec{\theta}$, and between $o$ and $\bar{o}$ is carefully noted. It has not been possible to make this distinction in the case of the other Kumanni dialects, including Khasparjiya, as no materials were available. Thus, $\dot{d}$ and $\bar{a}$ are both written $\bar{a}, e$ and $\bar{e}$ are both written $\bar{e}$, and $o$ and $\bar{o}$ are both written $\bar{o}$. No doubt the short vowels also occur, and in most cases it would not be difficult to restore them. But. I have thought it best to deal with the specimens as I have received them, leaving the student to apply the rules for shortening that obtained in the standard dialect, when the proper occasions arise.

Number.-Allowing for the dropping of a final short vowel the nominative plural is formed as in the standard dialect. Thus in most cases the nominative plural is the same as the singular. In the standard most nouns in o form the plural in $d$. In Khasparjiyà both the final vowels are dropped. Thus in the standard, we have buro, old, plural burd ; and in Khasparjiyà we have bur, old, plural also bur. But the changes of the vowel preceding the final in of the standard plural, also occur in Khasparjiya. Thus standard charà, a bird, has its plural cherd̀. Similarly Khasparjiyā has char, a bird,
plural chär; standard chèlo, a son, plural chyàlà; Khasparjiyā chyal, plur. chyäl (b); standard bojo, a load, plural bwàjà. Khasparjiyà bwaj, plural broāj.

In the standard, feminine nouns in $i$ sometimes form the plural in iyd or iyd, but this is considered vulgar. This termination is more common in Khasparjiyà, with the final vowel, as usual commonly dropped. Thus, chēli, a daughter, plural chēliy.

Sometimes we find the equivalent of the full standard forms used. Thus we occasionally meet chyälà as well as chyāl ; both bäkär (2) and bäkārā (4), goats ; and chèliyã as well as chēliy. Such forms are no doubt due to the influence of the standard dialect. On the other hand, we occasionally meet instances of the proper vowel changes not occurring. Thus in Nos. 123 and 124 the plural of bhal, good, is given as bhal, not bhäl; and in the Parable we even have bhalā (instead of bhäl) lukur (standard bhala lukurì̀), good clothes. Such irregularities are, however, quite exceptional.

Case.-Here again, with the same reservation as to the elision of the final vowel, the standard dialect is followed, so far as the singular oblique form is concerned. In the standard, masculine Tadbhava nouns in $\partial$, in this form, change the o to $\dot{d}$, with the necessary changes of the preceding vowel. In Khasparjiyā, the final vowel is elided, but the change remains. Thus the oblique singular of chyal is chyäl, as in sentence 228. When a noun ends in $w$, an $a$ is added before a postposition to aid the pronunciation. Thus, pieuro, flour (24), has its accusative singular pisuroa-kani (23).

In the standard, when the oblique form singular ends in a consonant, an $a$ is added before le, the postposition of the agent. In Khasparjiyà, the corresponding postposition is $l$, and it takes $a i$ before it. Thus from $k \tilde{\bar{a}} s$, younger, we have $k \tilde{a} 8 a i-l$, the younger (son said). Similarly, in the Parable, bhukhai-l, by hunger; babairl, the father (said, etc.) ; chyalai-l (not chyälai-l), the son (said, etc.) ; manai-l, agent singular of man, mind ; in the second specimen, maisai-l (5); gharbarạtai-l (9); rīsai-l (15) ; lōbhai-l (15); and (sentence 236) jyaurai-l. As a specimen of a noun ending in a vowel, which therefore does not take this $a i$, we have pararsi-l (11).

In the standard the oblique plural ends in an, and this form occurs once in the Parable in hänan-mī, (sent him) into the fields. But the usual oblique plural ends in $a \tilde{u}$ or $\tilde{\bar{\sigma}}$, of which the nasal is frequently omitted, thus, $a u$ or $\bar{o}$. This remains unchanged before the $l$ of the agent case. Thus, bukēt $\underline{a} \tilde{u}-l$, with the husks; bauliy $\tilde{\bar{o}}-\mathrm{m} \tilde{\bar{e}}-h a i$, from among the servants. Rarely the oblique plural ends in $\tilde{\bar{a}}$, a termination which properly belongs to some forms of the genitive plural (see below). Examples are khut $\overline{\tilde{a}}-m \bar{m}$, on his feet (in the Parable), and chhäl $\overline{\bar{a}}-k a n i$ (15), but chhälō-kani (5).

The Postpositions employed are much the same as in the standard. We may note:-

Agent and Instrumental, $l$.
Dative-Accusative, kani, thaĩ, huni, $k$-lijiy.
Ablative, bati, hai-bēr.
Genitive, $k$.
Locative, mẽ, mī, mau.
All these have the same meanings as the corresponding words in the standard.
The only postposition which requires notice is that of the genitive. In the standard, this is $k 0$, or (masc. obl. and plur.) $k a$, or (fem.) ki. If the oblique form ends in a consonant or $d$ an $a$ is inserted in the singular, as in the case of the agent, and, before
$k d$, this $a$ becomes $a$. Thus, chelo, a son ; obl. sing. chyàlà ; gen. sing. chyàla-ko, chyàlàkd, chyàla-ki.

In Khasparjiya, according to the usual rule, ko and $k d$ both become $k$, but when this $k$ represents $k \bar{d}$, an $\bar{a}$ is inserted. The feminine $k i$ still retains its final vowel, and an $a i$ or $\ddot{e}$ is inserted before it in similar cases. Thus, chyal, a son; gen. sing. chyäl-k (= chyàla-ko), chyälà-k (=chyàlà-kà), and chyalai-ki or chyalä-ki (=chyàla-ki). Naturally, before the ai or $\bar{e}$ of chalai or chale we do not find the Iong $\bar{a}$, as it is in chyäl-k and chyālä-k. In the genitive plural also, in Khasparjiyà, aũ or $\tilde{\bar{o}}$ becomes $\tilde{\bar{a}}$ when the $k$ represents $k \grave{a}$ or $k i$ of the standard. Thus, chyäla $\tilde{u}-k$ or chyäl $\overline{\bar{o}}-k$ (=chyàlunako) ; chyäl $\overline{\bar{a}}-k$ (=chyàlanà-kà and chyäl $\tilde{\bar{a}}-k i$ (=chyàlana-ki).

The following are examples of the use of the Agent case occurring in the specimens. This case is also used in the sense of an Instrumental.
wō parausi-l māi- $\bar{k}$ tāw-mí lis lagai-diy, that neighbour applied tar to the bottom of the measure (11).
$k \overline{\tilde{a}}$ ai-l $\bar{a} p a n$ bab-thai $k a y$, the younger (son) said to his father.
tyärā babai-l paun-kyōl kari-chh, thy father hath given a feast.
mī bhukhai-l maran lägi-ray $\bar{u}, ~ I ~ a n ~ d y i n g ~ o f ~ h u n g e r . ~$
jyaurai-l bädau, bind him with a rope (sentence 236).
 to fill his belly with those husks and berries.
For the Accusative-Dative we may quote:-
unō chhälö̃-kani li-göy, he took away those skins (5).
mīl wī-k chyäl-kani (nom. sing. chyal) märi-chh, I have beaten his son (sentence 228).
$m \bar{i}-k a n i ~ d l \bar{l}-d \bar{e}$, give to me (my share).
$m \bar{\imath} u t h i-b \overline{e r} \bar{a} p a n b a b-t h a i ̌ j u ̄ u$, I will arise and will go to my father.
$k a \tilde{\bar{a}}$ bai-l äpan bab-thai kay, the younger (son) said to his father.
ghar-huni unai-ray, he returned to his house (10).
bharaṇā-k (nom. bharan) lijiy, for the sake of measuring (11).
For the Ablative we may quote:-
ñ yaluk barsõ̃-bati tyari tahal karaṇ lägi-ray $\bar{u}$, I am serving thee from so many years.
wī-kaṇi gaũ-haîbēr nikāun-k upāy karâ-chhiy, they were making a device for (lit. of) expelling him from the village.
As ablatives of comparison, we have:-
$k h \bar{a} u-h a i b \bar{c} r$ sakar rwāt (nom. sing. rwoṭ) milñ, more than eating (i.e. more than enough to eat) loaves are got.
wi-k bhai àpani baini-haz̃ bầki lamb chh, his brother is taller than his sister (sentence 231).
sabō̄-haibër bhalà luku!, clothes better than all, i.e. the best clothes.
For the Genitive we may quote:-
Masculine Nominative Singular-
chöri-k mál, property of theft, stolen property (7).
pisuroa-k becaj, a load of flour (19).
myär kakä-k chyal-k byā, the marriage of the son of my uncle (sentence 225).

Masculine Oblique Singular -
$20 \bar{\imath}$ dēśā-k (nom. dēs) kai bhāl (nom. bhal) maisā-k (nom. mais) y $y \overline{\bar{a}}$, at the house of a certain worthy man of that country.
adh-rātā-k (nom. rāat) pachhitai, after midnight (7).
$w \bar{z} u d y a \bar{r} \bar{a}-k$ (nom. udyār) mwāl-tir (nom. mwal), near the mouth of that cave (7).
Masculine Nominative Plural-
$k a i$ mais $\bar{a}-k$ (nom. mais) dwō chyāl chhiy, of a certain man there were two sons.
Masculine Plural Oblique-
${ }^{2} \overline{\bar{z}} b \bar{a} t \bar{a}-k$ myān jānaṇā-k lijiy, for the sake of knowing the meanings of that matter (11).
Feminine Nominative Singular-
$n \bar{a} c h-k u d \bar{e}-k i$ (nom. $k u d) \bar{a} w a \bar{j}$, the noise of singing and dancing.
yakai-ki (sing. nom. yak) näi, the wooden measure of one (of his neighbours) (11).
Feminine Singular Oblique-
Isware $\overline{-k i}$ (nom, Iswar•) marji-k birudh, contrary to the will of God.
With the suffix added to plural nouns, we have:-
bhēri-bākār$\tilde{\bar{a}}-k i$ (sing. nom. bākar) chhāl, the skins of sheep and goats (5, 14).

As examples of the Locative we may quote :-
${ }^{2} \bar{\tau}$ dēs-mīakāl par, a famine fell in that land.
wī-k tāw-par lisä-k (nom. lis) roll, owing to the tar upon its bottom (12).
häth-mi munari, khuṭ̂̄$-m \bar{\imath} j w a t$, a ring on the hand, shoes on the feet.
ghwär.mau, on a horse (sentence 230).
'From among' is $m \tilde{\pi}-h a \tilde{\imath}$ or $m \tilde{\tilde{e}}-h a \tilde{\imath}$, as in :-
 of his friends (11).
$u n \tilde{\delta}-m \tilde{e}-h a \tilde{i} k \tilde{\tilde{a}} 8 a i-l$ kay, the younger of them said (to his father).
Adjectives.-With the usual proviso as to the elision of final vowel, adjectives closely follow the rules of the standard dialect. Tadbhava adjectives, which in the standard end in $o$, in that dialect change the $o$ to $\grave{a}$ in the masculine singular oblique cases, and in the masculine plural. In Khasparjiyà, both the $o$ and the $a$ are dropped, but the elided à usually lengthens (as usual) a preceding a. Thus the standard bhalo, good, has its masculine oblique singular and its masouline plural bhàld, while Khasparjiyā bhal, good, has its masculine oblique singular and its masculine plural bhāl.

The feminine is formed, as in the standard, by adding $i$; thus both standard and Khasparjiyā, bhali.

As examples we may quote :-
èle bhal mais, a good man (sentence 119).
wídēsā-k (sing. nom. dḗs) kai bhālmaisā-k (sing. nom. bhal mais) yã, at the
house of a ccrtain worthy man of that country (Specimen I).
$\bar{e} k$ bhali-syaini, a good woman (sentence 128).
Uhali syainiy, good woman (sentence 130).
The lengthening of $a$ in the masculine oblique is not always observed. For instance, we have bhal, instead of bhäl, in Nos. 120-127 of the list of sentences.

Pronouns.-The first two personal pronouns are declined as follows :I

Thou
Sing.
Nom. mai, mi
tu
Ag. mai-l, mi-l
Gen. myar
Obl. mai,mi
twē-l, twō-l
tyar
$t w e \bar{e}, t w \bar{u}$
Plur.

| Nom. ham | tum |
| :--- | :--- |
| Ag. hamō-l | tumō-l |
| Gen. hamar | tumar |
| Obl. hamō | tumō |

The forms hamō and tumō often have the final $\bar{o}$ nasalized. Thus, ham $\tilde{\tilde{0}}$, tum $\bar{o}$.
The genitives are declined like adjectives. The masculine oblique singular and the masculine plural of myar is myär, and its feminine is myari. Similarly tyar, tyär and tyari ; hamar, hamär, hamari or hamri; and tumar, tumär, tumari or tumri.

As examples of the use of these pronouns we may quote :-
mi bhukhai-l maran lāgi-ray $\tilde{u}$, I am dying of hunger.
mī-l Itwarē-ki margi-k birudh pāp kar-chh, I have done sin contrary to the will of God.
myar bab wi nān ghar-mi rüchh, my father lives in that small house (sentence 233).
myār babū-k bauliyõ̃-m乞̃ē-hã̃, from among my father's servants.
hamõ-kani khān aur khufi karni chañ-chh, to us to eat and rejoicing is proper.
twī-l kabhai mi-kaṇi èk päth laik ni-diy, thou never gavest me even a kid.
twè-l paun-kyōl kari-chh, thou hast made a feast.
tyar bhai ā-chh, aur tyār babai-l paun-kyōl kari-chh, thy brother hath come, and thy father hath made a feast.
$m \bar{i}$ yatuk barsȭ-baṭi tyari ṭahai karaṇ lagi-ray $\tilde{\bar{u}}$, I have been doing thy service from so many years.
tumō-l $\bar{u}$ kai-thaî möl lēechh, from whom did you buy that $?$ (sentence 240).
tumar kē nau chh, what is your name? (sentence 220)
tumär babā-k ghar-mē̃ katuk chyāl (nom. sing. chyal) chhan, how many sons are there in your father's house? (sentence 223).
The Demonstrative Pronouns are as follows :-
This, He, She, It. That, He, She, It.
Sing.
Nom. yō is
Obl. yai wit
Gen. yai-k roi-k
Plur.
Nom. $y \hat{\bar{o}} \quad \tilde{\boldsymbol{u}}$
Obl. yan, yanō, yanồ un, unō, wnṑ
Gen. yanar unar.

Yanar has masculine singular oblique and masculine plural yanar and femipine yanari or yanri. Similarly unar, unär, unari or unvi.

As examples we may quote:-
tyar yō chyal, this thy son.
yō kyē lyä-chh, what has he brought? (11).
yō rupai wi-kani di-diyau, give this rupee to him (sentence 234).
unō-kani yai-kani pairãw, put them on him.
yai-k häth-mī munari pairāw, put a ring on this person's hand.
yai-l $\boldsymbol{\omega} \bar{i}$ parausi-kaṇi löbh ai-gōy, by this, avarice came to that neighbour (13).
yanar ke matlab chh, what is the meaning of these?
$\bar{u}$ utlli-bër āpan bab-thaz̃ göy, he having arisen went to his father.
wi-k babai-l wi-kaṇi dyakh, his father saw him.
$w_{\bar{i}}$ dēśsmi $t h \bar{u} l ~ a k a \bar{l} l$ par, in that country a severe famine fell.
myär kakā-k chyāl-k by $\bar{a}$ wī-ki baini dagari bhau-chh, the marriage of my uncle's son has taken place with his sister (sentence 225).
sab rupaĩ jō $\overline{\bar{u}}$ apaṇ dagārā ly $\bar{a}$-chhiy, all the rupees which they had brought with them. (9).
un chhal $\overline{\bar{a}}-k$ muni-bati, from under those skins (8).
unō-l wō-udyārā-k mwäl-tir dyar kar, they took shelter in the mouth of that cave (7).
unō bukètaũ-l āpa! pēt bharan chä̃-chhiy, he was wishing to fill his belly with those husks.
unar kharbarāt suni-bër, having heard their foot-tread (8).
unrichhallãa-kaṇi bēchaṇ-huni li-gōy, he took away their skins for sale (15).
The Reflexive Pronoun is $\bar{a} p \tilde{\bar{u}}$, self, of which the emphatic form is $\bar{a} p h \bar{i}$, even himself, his very self. The genitive is apan, we should expect the masculine oblique singular and the masculine plural to be āpan, but only apan occurs in the specimens. The feminine is apani. Examples are :-
$\bar{a} p \bar{u}$ pani khän-huni gōy, he himself went to cat (i.e. drink) water (18).

ápan sab māl phuki diy, (he) squandered all his property.
jab $\bar{u} \bar{a} p a n$ phàm-m $\bar{\imath} \bar{a} y$, when he came to his senses.
wī-l wī-kaṇi āpan häñan-mī suriar charūņhuni lagāy, he deputed him to feed swine in his fields.
wi-k bhai apani baini-haĩ lamb chh, his brother is taller than his (the brother's) sister (sentence 231).
The Relative Pronoun and its Correlative are as follows:-
Who
That, He, She, It
Sing.
Nom. $j \bar{o} \quad$ sö
Obl. jai tai
Gen. jai-k tai-k
Plur.
Nom. jō sō
Obl. jan, janō, janồ $\tan , \tan \bar{o}, \tan \overline{\bar{o}}$
Gen. janar tanar
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Janar has mascuiine singular oblique and masculine plural janär, and its fem. janari or janri. Similarly tanar, tanär, tanari or tanri. Examples of the Relative Pronoun are the following. No examples of the Correlative occur in the specimens. $j o ̄ ~ a u r o ̂ ̀ ~ u p a r l k h a ̈ r ~ k h a n-c h h, ~ h e ~ w h o ~ d i g s ~ a ~ p i t ~ f o r ~ o t h e r s ~(1) . ~ . ~$
$\bar{u}$ bwaj, jai-kani harak mais chhäri gō-chhiy, the load which the other man had left behind (20).
c̀k hhautē ḍ̂hānāw mais, jai-ki ēk khupaṛi chhiy, a very simple man who owned a single hut (2).
sab r"paĩjō $\overline{\bar{u}} \bar{a} p a n$ dagạrā lyā-chhiy, all the rupees which they had brought with them (9).
un chhāl $\overline{\hat{a}}-k$ muṇi-bati, janō-kaṇi $\bar{u}$ lyai raũ-chhiy, from under those skins which he had brought with him (8).
The Interrogative Pronouns are kō, who ? and kyē or kē (neut.) what $? k \bar{o}$ is declined like jo. The oblique form of kyē or $k \bar{e}$ is $k a i$, and so on, like kō. Examples are :-kai-k chyal 商chh, whose boy comes? (sentence 239).
tu": $\bar{o}-l \bar{u}$ kai-thañ mōl lē-chh, from whom did you buy that $?$ (sentence 240). $y \bar{o}$ k yé lyä-chh, what has he brought? (11).
yanar kee matlab chh, what is the meaning of these?
The Indefinite Pronouns are $k \bar{e}$, inanimate, and $k w e ̈$, both animate and inanimate, declined as in the Standard. Examples are :-
kwé wi-kañi kè ni di-chhiy, no one was giving him anything.

We may also mention kai, a certain, used as an indefinite article, and not altered in declension, as in kai maisā-k dwi chyal chhiy, of a certain man there were two sons. Katuk is 'how many $P$ ' and yatuk is 'this many', 'so many'. Jé-kē is 'whatever'.

## VEBBS.

A. Aaxiliary Verbs and Verbs Substantive.-The conjugation of the Verb Substantive closely agrees with that of the Standard dialect.

Thus Present.
Sing.
chh $\overline{\bar{W}}$
chhai (fem. chhē)
chh

Plar. chh $\tilde{\bar{W}}$ chhav chhan, chhanā

When used as an auxiliary verb the 2nd plur. is chhā.
There is a negative verb substantive as in the Standard. Thus, mi laik nhait $\tilde{u}, \mathbf{I}$ am not worthy.

The Past is conjugated as follows:-

| Bing. |  | Ploe. |  |
| :---: | :---: | :---: | :---: |
| Masc. | Ferm. | Mese. | Pem. |
| 1. chhiy | $\ldots$ | chhiy | $\cdots$ |
| 2. chhiyd | chht | chhiy | " |
| 3. chhiy | rhai | chhiy, chhiy | chhin |

B. Finite Verb.-The Infinitive or Verbal Noun ends in $\boldsymbol{n}$, and is declined like a noun, as in charūn-huni, for grazing ; nikäuņ-k upāy, a device of (i.e. for) expelling (3). Sometimes, after a long vowel this $n$ becomes a mere nasalization, as in bhiter $j \hat{a}-h u n i$ voi-k manai-l ni kar, his mind did not make for going inside, i.e. he did not wish to enter.

The Present Participle ends in a dental $n$, often carelessly written as a cerebral. Examples will be found under the head of the Present Definite tense.

The Past Participle is the same in form as the Root. Examples will be found under the head of the various past tenses.

The Fature Passive Participle is the same in form as the Infinitive, and adds ; in the feminine, as in khusi karni (or karanii) chuz̃-chh, rejoicing is proper to be made.

The Conjunctive Participle is formed as in the Standard, as in batai-bër, having divided; kari-bêr, having made. With bër omitted, we have bulai, having called.

The Noun of Agency is formed by adding nēr, as in the Standard. Thus (passive) kawaiinēr, a person to be called.

The Imperative takes no termination in the singular, and has au in the plural. Thus, dè, give thou; hit, walk; dharau, seize ye; diyau, give ye; liyau, take ye ; märau, strike ye. After a long vowel the plural only takes $\omega$, as in lyã $\begin{aligned} & \text {, bring ye; pairāw, }\end{aligned}$ clothe ye.

No examples of the 01d Present and Present Subjunctive occur in the specimens. It probably closely follows the Standard form. In the list, mār $\tilde{u}$ is ' $I$ may strike.'

The Pature is conjugated as follows:-

Sing.

1. mārũl
2. mārlai
3. māraulō

Plur.
màrẫ.
mārlā.
mārlā.

In the Parable, we have $j \hat{\bar{u}} l$, I will go, and $k \stackrel{\bar{u}}{\bar{u}} l$, I will say.
The Past Conditional probably follows the Standard. The only example I can give is from the Parable, mī änand lkaran, I might have made merry.

The Present is conjugated as follows :-

Sing.

1. mär$\cdot \tilde{a} c h h, m a ̈ r c h h ~$
2. märächhai, mārchhai
3. märãchh, marchh

$$
\begin{aligned}
& \text { Plur. } \\
& \text { mārnū. } \\
& \text { mār} \tilde{u} c h h \bar{a}, \text { mārchhā. } \\
& \text { mārui. }
\end{aligned}
$$

It will be seen that, allowing for the usual omission of final vowels, it closely follows the Standard.

Examples are: rüchai, thou remainest (with me); hüchh, it (the share) becomes (mine) ; khanchh, he digs (1) ; parãchh, he falls (1) ; rüchh, he remains (sentence 233); milni, they (loaves) are got.

A Present Definite is formed with lagi-ray $\hat{\bar{u}}$, added to the present participle, as in maran lägi-ray $\overline{\bar{u}}$, I am dying; karan lagi-ray $\tilde{\bar{u}}, \mathrm{I}$ am doing (thy service); charalto Ligi rauchh, he is grazing (cattle) (sentence 229).

Allowing for the usual omissinn of final vowels, the Imperfect is formed as in the Standard. Thus:-
kwè woi-kani kē ni di-chhiy, no one was giving him anything.
kai gaü-mı it bhautē dhänãıo mais raü-chhiy, in a certain village, a very simple man was living (2).
janô-kani sunar khã̄-chhiy, which the swine were eating.
upāy karä-chhiy, they were making a device (3).
The Past tense is conjugated as follows. We take the Intransitive verb hitam, to go, as our example.

| Sing. |  | Dion. |  |
| :---: | :---: | :---: | :---: |
| Masc. | Fem. | Masc. | Fem. |
| hity $\frac{\sim}{\text { un }}$, hit | - | hit | $\cdots$ |
| hitē | hifis | hit | ... |
| Mit | $h i t i$ | $h i \underline{1}, \boldsymbol{h i t} \bar{a}$ | hitin, hiti. |

## Examples are:-

ray $\bar{u}$, I remained, in lāgi-ray $\bar{u}$, to form the present definite as explained above. $m \bar{\imath} \bar{a} j$ bhaut dūr jānik gay $\overline{\bar{u}}$, I went a long way to-day (sentence 224).
par, (a famine fell); paith, he began, and many other 3rd singular masculines.
For 3rd singular feminine we have dai āi, compassion came; wī-kani rìs ai-gyè, anger came to him; rāt pari gēy, night fell (6).

For the plural we have (masc.) anand karan paith, they began to make merry; bhāji gāy, they ran away (9); and (fem.) mani rupai jèri-gāy, a few rupees stuck (12); mani dhēpur mili, a few rupees were got (15).

The following forms have been noted of the Past of the verb $j \bar{a} n$, to go :-
Marc.

It will be observed that the 3rd singular is always the same as the past participle.
In the case of Transitive verbs the 3rd person is naturally the only one used, the subject being put in the agent case.

Examples are (including the various irregular past participles) : -
Sing. masc. $-k \overline{\bar{a}} s a i-l ~ k a y$, the younger said ; sab mäl phuki-diy, (he) squandered all the property; babai-l wī-kani dyakh, the father saw him; manai-l ni kar, his mind did not make; mi-l ni tāw, I did not transgress.
fem.-wī-l jājāt bã̃t-diy, he divided the property; babai-l wī-kaṇi awỗl ghäli aur bhuki-chạti liy, the father embraced him, and took a kiss; wi-l a wāj suni, he heard the sound (of music).
Plur. masc.-parausiel āpan sul thẹi būkiūra mär-diy, the neighbour slew all his cwn sheep and s,ats (15).

The Perfect and Pluperfect are formed on the model of the Standard dialect. Examples are:-

Intransitive Perfect.-jyūn hai gō-chh, he has become alive; mil gō-chh, he has been found; tyar bhai $\bar{a}$-chh, thy brother has come; yō kyè lyä-chh, what has he brought? (11); tum kasik ly $\bar{a}-c h h \bar{a}$, how have you brought (them) (13) $\hat{f}$
Transitive Perfect.—míl pāp kar-chh, I have done sin; wī-l wi-kaṇi bhal aur chan $p \overline{\text { an }}$-chh, he has got him safe and sound; (fem.) twè-l paun-kyōl kari-chh, thou hast made a feast.
Intransitive Pluperfect-mari gō-chhiy, he had died; harai gō-chhiy, he had been lost; janō-kani lyai rau-chhiy, (the skins) which he had brought (8) ; jō $\tilde{\bar{u}} l y \bar{a}$-chhiy, (the rupees) which they had brought (9).
Transitive Pluperfect.- $\tilde{\bar{u}} r u p a \tilde{\imath} j \bar{o}$ rō$-l$ pā-chhiy, the rupees which he had obtained (11) ; jē-ke wī-i kar-chhiy, whatever he had done (24).
C. Passives and Causals.-These follow the Standard, and no remarks are uecessary. As an example of the noun of agency of the passive of a causal we may' quote kawaineer, one who is caused to be said, one who is called (Parable).
D. Compound Verbs.-These also call for no remarks, being formed on the same principles as those which obtain in the Standard.
[No. 3.]
INDO-ARYAN FAMILY.
Central Group.
CENTRAL PaHARI (KUMAUNI).
Khasparjifà Dialect.
District Almora.

## Specimen I.

के मैसाक दो च्याल छिय । औौर उनाँमेंचेँ काँसैल खापया बवथँ कय जो बब चापषा जाजातमेंहैं जो बाँट म्यर हुँक ऊ मीकरिा दी-दे। चौर बील उनोंकर्का जार्पषि जाजात बाँट दिय। औौर ते पकिटे काँस च्चल सब चीज एकबटैबेर परदेश नहे-गोय । वाँ लुचपन्यौल करिबेर कापया सब माल फुकि-दिय । जौर अब वोल सबै फुवि-हाल तब बो देश्मी ठूल अकाळ पड़ औौर ज तङ हुया जैठ 1 जौर $\sigma$ वी देशाक के भालमैसाक याँ जैबेर रूएा पैठ चौर वोल वोकरिए जापय हाङ्नमी सुड्र चरूणहुगि लगाय । ौौर ज उनों बुकटौंल चौर दालाबियौंल जनौंकीि सुड्र खाँकिय युशि हैबेर श्रापया पेट भरया चाँक्किय। औौर के ब्रोकणि के निदिक्किय । जब ज भापया फाममी क्राय वोल कय म्यार बबाक बौलियोंमेंचँ कतुकोंक f खा खाए हैबेर सकर रृष्ट मिलनी और $म$ मी भुखैल मरनलागि रयूँ। मी उठिबेर थापया बबथँँ जूँल बौर वीधेँ कूँल कि बबा मोल दूश्वरेकि मरजिक बिरुध त्यार सार्मिय पाप कर्त्व। और फिर मौ त्यर च्चल कवाद्दनेर लैक न्हातूँ। मोकणि आ्यापया बौलियोंमेंमें एका बराबर बचौ-दे। बौर ज उठिबेर जापया बबथेँ गोय। पर जब $\sigma$ मौत टाड़ किय बीक बबैल वोकरिि द्याख । तब वीकबि दे स्राद् और दौड़बेर जैबेर वोकडि चवाँल धालि कौर भुष्क-चाटि लिय। सौर च्चलैल वीचैं कय बबा मील दूशरेकि मरनिक बिरुष्ठ त्यार सामडि पाप कर्व औौर फिर मी त्यर च्यल कवाद्रनेर लैक ह्हातूँ। पर बबैल चापया बौलियोंयैँ कय सबींहैंबेर भला लुकुड़ निकाकिबेर ल्याव और उनौंकणि चैकणिा पैराव और यैक हाथमौ मुर्नड़ खुटाँमी ज्वत पेराव। औौर हमाँकरि खागा और उनशि करणगा चैँछ। किलैक कि म्यर यो च्यल मरि गोकिय फिर ज्यून है गोक । जा हते गोक्ष फिर मिल गोक। तब अँ शानन्द् करण पैठ ॥

तबार लक वोक ज्चठ च्यल हाङमी किय । जब ज चाय घराक नजौक पुजत वोल गाब बनूब नाच-कूट्टेक आवाज सुगि । और वोल बौलियोंमें है

यकेकरिए बुले वोथैं पुक्ष कि यनर के मतलब का वोल वोधैं का कि त्यर के बाक। औौर ल्यार बबैल पौगा-क्योक करिक किलेक कि बोल बौर्का भल और चड पाक । औौर वोकरि तोस ऐ-यये। भौतेर जाँडुणि वोक मनैल निकर। तब वोक बब म्येर खाय और्रोर वोकरिा बोत्यूया पैठ। घोर वोल आापया बबथँ जबाब दोबेर कय कि द्या मी यतुक बरसौंबटि ल्यरि टःल करन लागि-रयूँ जौर मील कमे त्यर कौय निटाव। त्वील कभै मौक्षि एक पाठ लैक निटिय कि मो अ्रापया दग्ड़ियों दगाड़ आनन्द करन् । पर ल्यर यो चल जो रानियों दगाड़ ल्यर माल-टाल नेद्न गोक छ बसै पाक तस् खेल वोक लिजिय पौग-कयोक करिक । और बबैल वोधें कय कि च्या
 किय हमौँल भानन्द करता और्रैर खुशि मनौया । किलैक कि यो त्यर भे बो मरि गोकिय फिर ज्यून है गोक और हरे गोकिय फिर पै हैष्ठ ॥
[ No. 3.]
INDO-ARYAN FAMILY.
Gentral Group.

## CENTRAL PAHÅRI (KUMAUNI).

Khasparjiyá Dialect.
District almora.

## Specimen I.

(Pandit Gobind Prasad Ghildyal, 1898.)

àpaṇ-bab-thaĩ jū̃, aur wi-thaĩ k $\bar{u} l$ ki, "babā, mī-l my-own-father-to will-go, and him-to I-will-say that, "father, me-by Iśwarē-ki marji-k birudh tyār sāmni pap kar-chh, aur phir mi God-of will-of contrary of-thee before sin done-is, and any-more I tyar chyal kawāinēr laik nhātū̃. Mi-kani āpan-bauliyõ̃-mẽ̃-haĩ thy son one-who-is-called fit I-am-not. Me (acc.) thine-own-servanls-in-from èkā baräbar baṇai-dē." Aur ū uṭhi-bēr āpạ̣-bab-thaĩ gōy. one equal-to make." And he arisen-having his-own-father-to went. Par jab ù bhaut tạr chhiy, wi-k babai-l wi-kaṇi But when he very distant was, him-of the-father-by him-as-for dyakh. Tab wī-kaṇi dai āi, aur dauṛ-bēr jai-bēr he-was-seen. Then him-to compassion came, and run-having gone-having wi-kaṇi awã̃ ghāli, aur bhuki-chāṭ liy. Aur chyalai-l him-to embracing was-thrown, and kiss woas-taken. And the-son-by wī-thaĩ kay, 'lbabā, mī-l Íswarē-ki marji-k birudh tyār him-to it-was-said, 'father, me-by God-of will-of contrary of-thee sāmṇi pāp kar-chh, aur phir mī tyar chyal kawāinēr laik before sin done-is, and any-more I thy son one-who-is-called fit nhāt $\overline{\bar{u}} . '$ Par babai-l àpaṇ-bauliyō̃-thaĩ kay, 'sabõ̃-haibēr I-am-not.' But the-father-by his-own-servants-to it-was-said, 'all-than bhatā lukự nikāḷi-bēr lyāw, aur unō̃-kaṇi yai-kaṇi pairāw; good clothes brought-out-having bring, and them (acc.) this-one-to clothe; aur yai-k hāth-mi munaṛi, khutā̃-mi jwat pairāw. Aur and this-one-of the-hand-on a-ring, the-feet-on shoes clothe. And hamõ̃-kaṇi khāṇ aur khuśi karṇi chaĩ-chh. Ki-laik ki myar us-to to-eat and rejoicing to-be-made proper-is. Because that my yõ chyal mari-gō-chhiy, phir jyūn hai-gō-chh; ù harai-gō-chhiy, phir this son dead-gone-was, again alive become-is; he lost-gone-toas, again mil-gō-cchh.' Tab $\overline{\mathbf{u}}$ ānand karaṇ paiṭl. got-gone-is.' Then they rejoicing to-make began.

| Tabār-lēk | wi-k | jyath | chyal | hāni-mi | chliy. | Jab | u |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Then-up-to | him-of | the-elder, | son | the-field-in | was. | When | he | $\begin{array}{cccccc}\text { ày, } & \text { gharā-k } & \text { najīk } & \text { pujt } & \text { wī-l } & \text { gāṇ-bajūṇ-nāch-kūdē-ki } \\ \text { came, } & \text { the-house-of } & \text { near } & \text { reached } & \text { him-by } & \text { singing-music-dancing-leaping-of }\end{array}$ āwāj suṇi. Aur wī-l bauliyȭ-mẽ̃-haĩ yakai-kaṇi bulei, sound was-heard. And him-by the-servants-in-of one (acc.) laving-called, wi-thaĩ puchle ki, 'yauar ke matlab chh?' Wi-l wi-thaĩ him-to it-wous-asked that, 'of-these what meaning is ?' Him-by him-to $\begin{array}{ccccccc}\text { kay } & \text { ki, } & \text { 'tyar } & \text { bhai } & \text { à-chh, aur } & \text { tyār-babai-l } & \text { pauṇ-kyōl } \\ \text { it-coas-said } & \text { that, } & \text { 'thy } & \text { brother, } & \text { come-is, and } & \text { thy-father-by } & \text { a-feast }\end{array}$ Paltivi.


[ No. 4.]
INDO-ARYAN FAMILY.
Central Group.
OENTRAL PAHART (KUMAUNI).
Kgasparjitá Dialect.
Disthict almoza.

## Specimen II.

(Pandit Gobind Prasad Ghildyal.)
जो ॠौरों उपर खाड़ खनक्र ज चाफो वीमौ पड़ँब ॥
के गौँमी एक औौते ढानाव मैस जेकि एक खुपड़ि बौर मर्या भेड़ि बाकार किय ₹ौकिय ।

वोक पडौसि जो वोकि रौस करँक्रिय वौक ढनावपन देखिबेर वौकषि गोनेँ बेर निकाउताक उपाय करँकिय ।

एक टिन जब वोक भेड़ बाकारा बगामी चर्या लागि रैंिय उनोस उनोकरिा एक भेवन लौटै दिय । यसिके सबोँकरिा मारि देय ।

ज बिचार ढानाव मैसैल उनोँ भेड़ि बाकारॉंकि काल गाड़ि कौर उनों कालोंकरिा कै सहृंरम बेच्याहुगिा लि गोय ।

बाटमी वोकणि रत पड़ि गेय चौर ऊ धूरूमें एक उध्यारमी रय ।
षधराताका पदिटै को चोर चोरिक माल लिबेर षाय थौर उनोल वो जघाराक मूाळतिर धर कर।

वो उड्याराक भौतेर उनर खड़बड़ाट सुणिबेर ज मैस भौत डर गोय बौर वील उन कालाँक मु⿵िकटि जनोकीया ज ल्ये हैंक्रिय ग्राप्या खुकुण्क्क उपै कर।

उद्याराक भौतेर छालँँक घड़बड़ट्टैल चोर ठाड़ि ठाड़ि पे लाग चौर हराक मारौ सब रूपँ नो जँ पापया टगाड़ा ल्याकिय बँँ छोड़बेर भाति गाय ।

ढानाव मैसेत जँ रुपँ धर लिय कोर घरह्रुणा उने रब ।

जँ रुपँ जो वील पाक्किय उनोकरिा अर्याक लिजिय यापया पड़ौसिमोहैँ यकैकि नादू माङि। वो पड़ौसिल वी बाताक म्यान जागागाक लिजिय कि यो क्ये ल्याक नादूक तावमी लिस लगै दिय ।

वो ढानाव मैसैल रुपँ भरिबेर नाद्य दि-दिय 1 पर षोक तावपर लिसाक वोल मषा रुपेँ जेड़ि गाय ।

यैल वो पड़ोसिकरिा लोभ पे-गोय । बौल ढानाव मैसथँ पुक्ष कि तुम यतुक करपें कैहैँ और कसिक ल्याका ।

वील कय कि ग्रापरा भेड़ि बाकाराँकि क्वाल बेचिबेर ।
वी ढानाव मैसाक रौसैल च्रौर ढेपुवाँक लोभैल वीक पड़ौसिल च्रापया सब भेड़ि बाकारा मार दिय और उन्रि कालाँकरिया बेचयाहुरिए लि-गोय । पर म्होपते किलेक कि वोकगि उनो कालाँक मयि ढेपुव मिली ।

ये बातपर रिसैबेर बोल वो ढानाव मैसेकि वप्रड़िकरि षाग लगै दिय 1 बौक भसम करै दिय ।

ढानाव मैसैल कारौगा एकबटैबेर एक चैलमी धर औ्रौर वीकनिा वेचगाहुणिए लि-गोय ।

बाटमी वील भापया चैल सड़काक ढिकाकि लैक धरि-टिय । कापूं एक धारमो जो नजोक किय पागि खागाहुणा गोय ।

वो बग्रतै एक हरक मैस लेक गापगाए पपसुवक ब्वज वाँ धनिबेर पाfगा खागाहुणि गोय ।

फरिक बेर वौल भुलिबेर आापया च्यन काड़बेर कगौग्क च्चज उठेबेर बहैगोय ।

ढानाव मैस लैक ग्राय और बौल ज खज हैकगिा हग्र मैस काड़ि गोषिय उठै-लिय ।

वो प्वजकािा स्रणकासे चिनागा देखिते बौल वोकगिा खोय पिसुवक भरो पाय ।

तब ज वो ््वजकरिा घाप्गा घरहुमा नि घाय 1 वाँ वो पिसुवकरिग अरणाक लिखिय कि कतुक क्र केनेर फिर षापणा पडौमिक नाद्य माधि ।

वीक पड़ौसिल या जागिबेर कि ढानाव मेसैल थापण खुपड़क्न छाराब बदाव पिसुव पाक बोल लैक यापया खुपड़िकरिए काग लगै-दिय । पर बोक कारीया बेचायौ ने औौर निरास हैबेर घरर्हुया फरिक भाय । औौर ने के वोल करकिय वोक लिजिय ज भौत पसतै ॥
[ No. 4.]

## INDO-ARYAN FAMILY.

Central Grour.
CENTRAL PAHĀṚI (KUMAUNI).
Khasparjiyà Dialect.
Distriot Amyora.
(Pandit Gobind Prasad Ghildyal.)

1. Jō aurṑ upar khạ̄ khan-chh, ī àphì wi-mi Who others upon a-pit digs, he hinself-even it-in parãa-chl. falls.
2. Kai-gaũ-mi ḕk bhautē ḍhānāw mais, jai-ki èk khupar A-certain-village-in a very simple man, whom-of one hut aur maṇi bhēṛi bākār chhiy, raũ-chhiy. and a-few sheep goats were, dwelling-was.
3. Wi-k parausi, jò wi-ki ris karã-chhiy, wi-k Him-of the-neighbours, who him-of envy making-were, him-of ḍhanāw-pan dēkhi-bèr, wīkaṇi gaũ-haĩbêr nikāuṇ-k upāy simplicity seeing, him (acc.) the-tillage-from expelling-of device karã-chhiy. making-were.
4. Ek din, jab wī-k bhēṛi bākārā baṇ-mī charan One day, cohesi him-of sheep goats the-jungle-in grazing
lāgi-raũ-chhiy, unō-1 unō-kani èk blēwan lautai-diy. employed-remaining-were, them-by them-as-for a precipice they-were-driven-down. Yasikai sabō̃-kaṇi māri-dēy.
Thus all-as-for they-were-caused-to-be-killed.
5. O bichār-dhānāw-maisai-l unō̃-bhēri-bākārā̃-ki chhāl gāri, That poor-simple-man-by those-sheep-goats-of skin were-skinned,
aur unõ-chhālō̃-kaṇi kai-sahar-mi bēchaṇ-huṇi li-gōy. and those-skins (acc.) a-certain-city-in selling-for he-took-away.
6. Bāt-mi wi-kaṇi rāt paṛi-gēy, aur ū dhür-mẽ The-way-on hism-to night befell, and he the-jungle-in
èk-uḷyār-mī ray.
a-cave-in remained.
i. Adh-rātā-kā pachhiṭai kwē chhōr chōri-k mãl li-bēr Half-night-of after some thieves theft-of property brought-hating
àj, aur unō-l wi-uḍyārā-k mwäl-tir ḍyar kar. cume, and them-by that-cave-of monlh-ncar shieller was-made.
7. Wi-ựyārā-k bhitēr unar khaṛbạ̣āt suṇi-bēr ù mais bhaut That-cave-of inside their tread heard-having that mon much ḍar-gōy, aur wīl un-chhālẵ-k muṇi-baṭi, janō-kaṇi u lyai-raũ-clhhiy, feared, and him-by those-skins-of under-from, rohich (acc.) the brought-had,
àpan-lukuṇ-k upai kar.
his-own-hiding-of device was-made.
8. Uḍyārā-k bhitōr chhālã̃-k ghaṛbarātai-l chōr thārír-ṭhari The-cave-of inside the-skins-of rattling-by the-thieves frightened-frightened ai-lāg, aur darā-k māri sab rupaĩ, jō $\overline{\mathbf{u}}$ àpan were-caused-to-be, and fear-of through all the-rupees, whioh they themselves-of dagārā lyā-chhiy, waĩ chhōṛi-bēr bhāji-gāy. with brought-had, there-indeed abandoned-having they-ran-aroay.
9. Dhānāw-maisai-l $\tilde{\mathbf{u}}$ rupaĩ dhar-liy, aur ghar-huni The-simple-man-by those rupees were-taken-possession-of, and house-to unai-ray.
he-returned.
10. Ưं rupaĩ, jō wī-l pā-chhiy, unō-kaṇi bharaṇā-k Those rupees, which him-by gotten-weie, them (acc.) measuring-of
lijiy āpaṇ-parausi-mi-haĩ yakai-ki nāi māni. for-the-sake hisonon-neighbours-in-from one-of a-wooden-measure was-asked.

Wī-parausi-l wī-bātā-k myān jānanā-k lijiy, ki That-neighbour-by that-matter-of mearings knowing-of for-the-sake, that 'yõ kyē lyā-chh?' nāi-k tāı-mi lis lagai-diy. 'this-(man) what brought-has?' the-measure-of bottom-on tar was-applied.
12. Wī-ḍhānāw-maisai-l rupaĩ bhari-bēr nāi di-diy. That-simple-man-by the-rupees measured-having the-measure gave-(back). Par wi-k tāw-par lisā-k wil mani rupaĩ jēri-gāy But it-of the-bottom-on the-tar-of owing-to a-few rupees stuck.
13. Yai-l wì-parausi-kaṇi lōbh ai-gōy. Wi-l ب̣̆ānãw-mais-thaĩ This-by that-neighbour-to avarice came. Him-by the-simple-man-to
puchh ki, 'tum yatuk rupaĩ kai-haĩ aur kasik lyā-chhā?' it-was-asked that, 'you so-many rupees where-from and how brought-havep' 14. Wi-l kay ki, 'āpaṇ-bhēri-bākārẫ-ki ohhāl bẽchi-bēr.' Him-by it-was-said that, 'my-own-sheep-goats-of skins sold-having.'
15. Wi-ḍhānāw-maisā-k rīsai-l aur ḍhēpuwã-k löbhai-l wīk That-simple-man-of envy-by and pice-of greed-by him-of parausi-1 āpạ̣ sab bhēri bākārā mār-diy, aur unri-chhālā̃àkaṇi the-neighbour-by his-own all sheep goats were-slain, and their-skins (acc.) bēohan-lıụi li-gōy, par mhaupatē, kilaik ki wī-kaṇi unō-chhālã̃-k selling-for he-took-away, but to-no-purpose, because that hins-to those-skins-of maṇi ̣̣hēpuw mili.
Selo pice were-got.
16. Yë-bät-par risai-bēr wi-l wi-dhānāw-maisê-ki This-matter-on become-enraged-having him-by that-simple-man-of khupari-kani àg lagai-diy. Wi-k bhasam karai-din.
hut-to fire was-applied. It-of ashea were-made.
17. Dhānāw-maisai-l chhäraụ̣ ek-batai-bēr ēk-thāil-mi dhar,

The-simple-man-by the-ashes collected-having a-bag-in they-were-placed, aur wi-kaṇi bēchaṇ-huni li-gōy.
and it (acc.) selling-for he-took-away.
18. Bät-mi wī-l āpaṇ thail sarakā-k ḍhikāli-laik dhari-diy. The-way-on him-by his-own bag the-road-of side-on was-placed.
Āpū̃ èk-dhār-mī, jō najīk chhiy, pāṇi khāṇ-huṇi gōy. He-himself a-spring-to, which near was, water eating-for went.
19. Wi-baktai ēk harak] mais laik āpaṇ-pisuwa-k bwaj wä At-that-very-time an other man also his-ozon-flour-of load there
dhari-bēr pāṇi khāṇ-huṇi gōy.
put-down-having water eating-for went.
20. Phari-k bēr wi-l bhuli-bēr āpan bwaj Returning-of at-the-time him-by mistaken-having his-own load
chhäríbēr chharauṇ-k bwaj uṭhai-bēr nhai-gōy. abandoned-having the-ashes-of load taken-up-having he-went-away.
21. Dhānāw mais laik āy, aur wī-l ù bwaj, jai-kaṇi The-simple man also came, and him-by that load, which (acc.) harak mais chhāṛi gō-chhiy, uṭhai-liy. the-other man having-abandoned gone-had, was-lifted-wp.
22. Wï-bwaj-kaṇi aṇakasai chināṇ dēkhi-bēr, wīl wì-kaṇi That-load-to strange marks seen-having, him-by it-as-for
khōy pisuwa-k bhari pāy. it-was-opened flour-of full it-was-found.
$\begin{array}{cccccc}\text { 23. Tab } & \text { ū } & \text { wi-bwaj-kani } & \text { āpan-ghar-huni } & \text { li-āy. } & \text { W̃̃̃ } \\ \text { Then } & \text { he } & \text { that-load (acc.) } & \text { his-own-housc'to } & \text { brought. } & \text { There }\end{array}$ wi-pisuwa-kaṇì bharaṇā-k lijiy, ki 'katuk chh?' kai-bēr, that-flour (acc.) measuring-of for-the-sake, that 'how-much is-it ?' said-having, phir āpan parausi-k nāi måni. again his-own neighbour-of measure was-asked.
24. Wi-k paŗausi-l, yŏ̀ jāṇi-bēr ki 'dhānāw-maisai-l Him-of neighbour-by, this known-having that 'the-simple-man-by àpaṇ-khupaṛi-k chhārā-k badāw pisuw pā-chh,' wī-l laik his-own-hut-of ashes-of in-exchange-for flous got-is,' him-by also ápaṇ-khupari-kaṇi āg lagai-diy. Par wīk chhāranṇ bēchānai mō, his-ovon-hut-to fire was-applied. But him-of the-ashes were-sold not,
aur niräs hai-bēr ghar-huṇi pharik ày. Aur jē-kē and hopeless become-having hnme-to hack-again he-came. And whateodr wi-l kar-chhiy, wi-k lijiy bhaut pastai.
nim-by done-was, that-of for much he-repented.

## PHALDAKOȚIYA.

Immediately to the south-west of Pargana Barahmandal in Kumaon lies the Pargana of Phaldakot, which is in the extreme south of the district, being separated from Pargana Dhaniyakot of the Naini Tal District by the River Kosi.

A dialect entitled Phaldākōṭiyã has heen returned from both these districts. It is spoken in Pargana Phaldakot and in the adjoining villages of Pargana Pali of Kumaon and of Pargana Dhaniyakot already mentioned. The number of speakers is returned as follows, from each district:-


Phaldákotiya is practically the same as the adjoining dialect, Khasparjiyã. This will be evident from the accompanying extract from the version of the Parable of the Prodigal Son. There are a few local peculiarities. Such are the postpositions hãanani, used for the dative, and $m \overline{\tilde{a}} j i$ used to mean 'in.' The oblique form plural of the relative pronoun $j \bar{o}$ is $j a n u$ instead of $j a n \bar{o}$. In the verb phaithon, to begin, the initial $p$ has been aspirated. A somewhat similar transfer of aspiration occurs in the Sōriyālī dhēkano for Standard dēkhano, to see, but in phaithan, Standard paithano, not only has the aspiration been transferred, but it has been also retained in its original position. In the perfect tense the word t/sam is inserted, as in $m \bar{i}-l p \bar{a} p l a r i-f h a u-c h h$, I have done sid.
[ No. 6.]

## INDO-ARYAN FAMILY.

Central Group.

CENTRAL PAHÅI (KUMAUNI).
Pralidãkōṭità Dialect.
District Almora.
(Pandit Gobind Prasad Fhildyal, 1898.)
कै मैसाक दि चेल किय । औौर उनौमाँजिह नौनेल चापगा बाबहाँतथिा कय ग्रो बाब अ्रापणि जैजातमाँचिहै जो क्यारा बाँटा त्रौंद अ मौकरिा दि-दे। चौर वील उनौकरिा यापरिा जजात बाँटि-दिय। चौर बहत दिन नि हौडि नान चेल सब कुक्क एक बस्ये-बेर परंश्यहुणा नहै गोय चौर वाँ लुचपन्योलमै ₹ै-बेर सब मालटाल फुकि-दिय । और जब तोल सबे फुकि-हाल वो मुल्कमे बड़ो ग्रकास पड़ि-गोय और्रौर जंग हौगा फेठ 1 च्रैर ज जे-बंर वी मुल्कमे के भाल्ज मैसाक वाँ रौगा फेठ । वील वीकर्गा च्रापया हाडौम सुङर चरोयाहुना लगे-दिय । चौर् ज उनी बगेलौल और दाँया बियोल जनुकरिा सुड्त खाँछिय खुसिल घापया पेट भर्या चाँकिय । औोर क्ष वोकीया के नि द्धिक्रिय । और जब ज म्रापया होश से ग्राय वील कय क्यारा बाबुक बौनलयौ माँजिहै कतुक खाँखहै सकर राटा पौनी। मी भुकल मरणा लागि-र्यूँ। मी उठि-बेर घापया बाबकरिा जौँल और बौहाँतयि कौल घहो बाब मौल परमेप्वरेकि दूध्छा कीड़ि-बेर ल्यारा सामयि पाप करियोक्र । और मी फिर त्यर चेल कौया लेक नि रयूँ। मीकणि ग्रापया बौनियौमँचिहै एवा कस बथे-दे।।
[ No. 6.]

## INDO-ARYAN FAMILY.

## Central Group.

## CENTRAL PAHARI (KUMAUNI).

## Phaldãkótita Dialect.

District Almora.

## (Pandit Gobind Prasad Ghildyal, 1898.)


kari-thau-chh; aur mi phir tyar chē lawn laik ni rayũ mi.kani done-is; and $I$ again thy sor to-say worthy not $I$ was; me (acc.)
àpan-bauliyau-mãaji-hai èk jas baṇai-dé."
thine-own-servants-in-from one like make."'

## PACHHĀ̄̄.

The word Pachhā̄ means "western" and this dialect, which is also closely connected with Khasparjiyã, is spoken in Pargana Pali, in the south-west of the Almora District on the borders of the districts of British Garhwal and Naini Tal. The number of speakers is reported as 95,750 . In the west and north-west of this Pargana the language is Garhwālī, in the Salāni, Rāthi, and Lohbiyālī dialects.

Two specimens are given of this dialect. The first is an extract from a version of the Parable of the Prodigal Son, and the other is a folktale taken from Pandit Ganga Datt Upreti's Hill Dialects of the Kumaun Division. The principal points which may be noted are the following : -

The teudency which we have observed in the standard dialect of substituting wo for $l$ (see p.115) is strongly representedin the second specimen. Thus we have sämaw for simal, provisions; jañaw for jangal, a forest; and hawuk for haluk (Hindi $h a l k \dot{a})$, light. The letter $n$ is often substituted for $r$, as in lakaña-haṇi, Standard lakàrà huni, for wood; lannîlā, Standard larũlı̀, we shall tight.

There is a general tendency to shorten long vowels. Thus we have apan for apan own; $b a$ for $b \bar{a} b$, a father; maji for máaji, in ; $\tilde{a} k h$ for $\tilde{\bar{a}} k h$, an eye; and many othes examples. Similarly, chēl, a son, becomes chyal ; chhōt, small, becomes chwat ; and mi: 11 , is shortened to a simple $m$.

The most commou suffix of the dative is hä-ti, equivalent to the Khasparjiya thai. Instead of the Standard huni, we have hani, and habër instead of haibër. The obliaue singular of the demonstrative pronoun $u$ is $w \dot{e}$, not wi.
[ No. 6.]
INDO-ARYAN FAMILY.
Central Group. CENTRAL PAHARI (KUMAUNI).

Pachiáí Dialegt.
Distriot Alimora.

## Specimen I.

(Pandit Gobind Prasad Ghildual, 1898.)
के याटिमक ही च्यल किय । उर उनुमजिहै क्रुटल चपरा बबहाँति कर दू बबा जाजातमरजिह जो बाँट मैँकगि मिलँँक उ मैक्यिा दि-दे । च्यर वे-ल उनरा बोचम च्रपरि जाजात बाँटि-दिय। ग्रर भौत दिन नि हक्रिय नन च्यले•ल सबै कुक्क यकबट करिबेर परदेश चले-गय ₹र वति लुडाड़पनीमनि रहे-बेर प्रपया सबै मालटाब उड़े-दिय । ग्र्र जब ज सबे कुष्क खर्च करि-बेट वे देशम बड़ घकाल पड़ अ्सर 3 तङ हसा-बैठ । सर 3 वे देशक कै मातबरक दगड़ जे-बेर रह्या लाग । ग्रर वेल वेकनिा ऋपरा पटकौँमनि सुङर चराँयाक लिजिय दट्याय । और उ उनु बगट च्रर दागोँल जनुकरि सुङर खाँकिय खुशिल क्यपया ऐेट मरगा चहाँक्किय । ग्रर को वेकरिया के नि दिकिय । ग्रर जब उ ग्रपगा होशम ग्राय वेल कय म्यर बाबुक मिसनतु नौकर्मँमजिहै कतुक खाँगाहै भौत गुट पौनि चर मेँ भूकेल मरनु ॥ मेँ उठि-बेर ग्रपया बाबुक दगड़ जौँल अ्रर वेहाँति कौल ये बबा मैल परमेखरक द्रक्साक बाँकि कर त्यर सार्मगि पाप करक । कर मैँ फिरे त्यर च्यल कहणा लैक नि कौं। मेकरिा ग्रपया मिहनतु नौकौैभजि है एकक बराबरि बचुने दे

## Specimen I.

(Pandit Gobind Prasad Ghildual. 1898.)

| Kai-ädima-k | dwi chyal | chhiy. | Ar | unu-maji-hai | chhwatai-l |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A-certain-man-of | two sons | woere. | And them-in-from | the-younger-by |  |

apni jājāt bãṭi-diy. Ar bhaut din ni ha-chbiy, nan-chyalai-1 his-own property was-dioided. And many days not become-wore, the-younger-son-by sabai-kuchh jak-bat kari-bēr pardēś chalai-gay, ar wati everything together made-having a-far-country it-was-gone-away, and there lunāp̣upanī-maji rahai-bēr apan sabai māl-tāl ựai-diy. debauchery-in remained-having his-own all goods-chattels were-squandered Ar jab u sabai-kuchh kharch kari-baiṭl, wé-dēs-m bar And when he everything expenditure made-had, that-country-in a-great $\begin{array}{cccccccc}\text { akāl par, ar u } & \text { tan } & \text { han baith. } & \text { Ar } & \text { a } & \text { wē-dēsa-k } \\ \text { famine } \\ \text { fell, and he poverty-stricken } & \text { to-be began. And } & \text { he that-country-of }\end{array}$
kai-mātabara-k dagar jai-bēr rahan lāg, ar wē-l a-certain-rich-man-of near gone-having to-remain he-began, and him-by wē-kaṇi apaṇ-paṭalō-maji sunar charã̃na-k lijiy paṭyāy. Ar u him-as-for his-own-fields-in swine feeding-of for-the-sake it-was-sent. And he $\begin{array}{ccccc}\text { unu-bagat-ar-dāñ̄̃-l, } & \text { janu-kani } & \text { sunar } & \text { khãa-chhiy, } & \text { khusi-l } \\ \text { those-husks-and-herries-with, } & \text { which (acc.) } & \text { the-swine } & \text { eating-were, } & \text { joy-with }\end{array}$ apaṇ pēt bharan chahã̄-chhiy. Ar kwē wē-kani kē ni his-own belly to-fill wishing-was. And anyone him-to anything not $\begin{array}{cccccccc}\text { di-chhiy. } & \text { Ar } & \text { jab } & \text { u } & \text { apaṇ-hōs-m } & \text { ày, } & \text { wē-l } & \text { kay, } \\ \text { giving-wass. } & \text { And when } & \text { he } & \text { his-owon-senses-in } & \text { came, } & \text { him-by } & \text { it-was-said, }\end{array}$ ' myar-bābu-k mihnatu-naukarū̃-maji-hai kaiuk khā̃n-hai bhaut rwat 'my-father-of hired-servants-in-from how-many eating-than more loaves paũni, ar maĩ bhākai-l marnu. Maĩ uṭhi-bēr apaṇ-bāhu-k get, and $I$ hunger-by die. $I$ arieen-lawing my-olon-father-of
dagar jaũl, ar wē-hā̄-ti kaũl, "yē babā, mai-l Paraméáwara-k near will-go, and him-to I-will-say. "O father. me-by ry fod-of ichhyā-k bã̄ki, ar tyar sāmni pāp kar-chh Ar maĩ phirai woill-of against, and of-thee before si\% done-is. And I again tyar chyal kahaṇ laik ni chhaũ. Maĩ-kaṇi apaṇ-mihnaln-naukarĭ thy son to-call fit not am. Me (acc, thine-own-hired-servants. maji-hai ēka-k barābari baṇai-dē.", in-from one-of equal make."'
[ No. 7.]

# INDO-ARYAN FAMILY. <br> Central Group. 

CENTRAL PABARI (KUMAUNI).
Pacheāī Dialect.
District Almora.

## Specimen II.

(Pandit Ganga Datt Upreti, 1900.)
के दिना मे हो गाहित पैक किया, येक पूर्व का कूया मे रहँकियो, दूसर पर्चिम का कूणा मे रहँकियो। येक येकक न सुगि बेर जलकियो घेकक ध्याल टुहरक ध्याल है बेर बार बर्ष क बाट मे कि । येक दिन पूर्व क पैक क मन मे हंकार उठ छँं पश्रिम क चैक क जोर तोलुँ। अ्रपया घर बटि सामव क बृज बादि बेर, जो वेकगि बट पन खाहीि चैक्किय, गय । धोपरि तक हिटने रहय । बटम वेकरिा बड़े लम्ब चाकव क्रार गेर ताल मिल । वेल म्रपया सामव क बूज वे तालम लफादू दिय । जब वेक सामव भौजि गय तब वेल वे तालक सब्बै सातु पागिा पौ दिय । वे तालक नगौचै येक बोट मुया शे गय । यतुकम वेके नगीचै बटि जङव क जनावर रोजे कि चार वे तालम पारित पौंहडिए अाया, ताल खाली द्या दुहरि जग पाराग खोजहिय गया । उनु पकिन वे तालम पारिा पौँहरिा येक जङवि हाति अय, ठून पायि पींहरि तालम घाल पारिा निमिल, रिसै बेर जोरैल चिङाट पाड़ि, जे चिडारे ल वे पैके कि नीन टूटि गे ॥

वेकणि नीन टुटिये कि बड़ि रोस उठि । वे रौस उठिया मजि हाति क मून पकड़ि बेर पश्रिम क पैक क खोद्र भितेर लफाद्र दिय । वे खोद्र भितेर वे बग्रत वे पैके कि चैलि उखोव कुट्या पैरेक्रिय । छाति करिा येक सक्राके किड़ द्याखि बेर डरक मारि अपरिण मा करणि भितेर भाजज गे। तब उनी कि मा भ्यार जै । हाति कर्णा येक तौरक नगे किड़ जागि बेर षपश दगड़क घैगियों करिय टिखा हगिा खलेतिम धरि दिय। यतुक क पकिन बे दिन पूर्बक पैक बार बर्षक बाट को घड़ि मे हिटि बेर पच्विम पैकक घर शि गय, वेकि चैलि हाँति चैके कि खबर पुषि। चैलिल कय,
'म्यर बाव बार बर्ष बटि धुर लकणा हीि जे रहक, वोति जावो', धुर जाहरिा बाट बतै दिय । जब पूर्बक पैक धुर हीि गय पस्टिमक पैक लैक सारे जङवक ठूल ठूल बोटों कणि जड़े बटि उपाड़ि बेर उनर बड़े गुढव बतथ बेर है डुडर जश मुनव म धरि बेर उ्रपया घर हचित खाँ रया । बटम मेट हेगे। तब पूर्बंक पैक वे परिन गय, गढव कािए पक्रिना खंँच बेर थामि दिय ; जब पश्यिमक चैकेल सकर जोर लगाय, गुढव खैंच बेर अाघिलाँ गय, और पक्रिना द्याखि बेर कय, 'अरे पूर्वक चैका! मैलल त्यर नौं

 यश कय, ‘ये बया मे हमरि हार जित करिा को देखल, गो में जौँला वैँकणि लगुँला’॥

दीये भराा गौौमजि गया, येक बुड़ि टगड़ि मेट है । होये भाणों ल बुड़ि हाँति कय कि तु हमरि लतै द्याखि दे, हैँ को जितुँक । बुड़ियै ल का, 'म्यर नाति गोरू भैश चराहीया ब्या जारौक, वेकणिए रोट देह्हिि जानु, पका तुम ही भाषँँ कि लगी करिा द्याुँला’। यतुक कबेर बुड़िये ल हीयै पेकों करिा लकगाँ के बूज मुदि अपया कानाम धर दि, घपया नाति करि जैबेर रोट दि ॥

जब हो चैक वरतिया लयो हृिा तय्यार हया तब बुड़िया का नाति ल बुड़ि गोरु भैश्शा दी पेक लकखाँ बूज सुटि अपया गाति भितेर घाल लि अपया ध्याल हििा गय । यतुक्स बड़ि भारि ढन्चाव चे, बुड़िया का नाति उढ़ै बेर येसो जग करिा गय कि जर्तरा ही ससगिए उखोव कुटया पैरकि जर येक जैरिका अँख भितेर घुया जस पराशि गय वे चैरि ल दुह्रि जैगेगा हाँति कय, 'म्बर घँख्व भितेर घुगा पराशि गक, गाड़ दे'। टुर्छरि ल कय, 'वे छुयाक टुकड़ मैकगि देलि त तब गाड़नु’। $उ$ शैखि ल यो बात मानि उनो ल चुा़ा करिा (बुड़ि क नाति घर बुड़ि सुदि गोरु मैसौं सुदि लकगाँ बृज मुदि दो चैकाँ कनिा) गाड़ि बेर खलेतिम धर्राल। फिर रात हुिा उनोल खर्लोत-मेँ गाड़ि बेर अपया खस्म कीिा दिखाय। बेल कय कि दून सब किड़ों करिा हमर बिराव करि दि दियो, उ सबों 'करिा खा देलि'। दूल कीड़ों कागि य्याि सुणि बेर हो चैक बर बुड़ि उनो क नाति भौत डरि गया, चर डीर बेर कपया चै रया। तब सबूँल आ्राप कणि संसार का सब

चौजों हबेर छ्दट समजि बेर पसताया चे रया, बर हात जोड़ि बेर बिन्ति करि वे शैखा घर उनौक खस्म हाँति छुटटे बेर खपया घर हरिा गया। घपया ध्याला पुजि बेर यों सब कोड़ा सबूँल ग्रपरा फड़ोश मे षपथा मितुरांँ हॉँतरिया क्य ॥

सबूँल यापु कयि हवुक श्रजि बेर भग्वान क नौ लिय य कय, 'भग्वान ! हम त्यर शिष्टि म सबन है नन हो। ये ध्रतिंम कैल शेकि नि करणिा चेनि । येक है येक बड़ येक है येक छूटट हुँछ भग्वान कि शिष्टि म हम किड़ जाशा कौं ॥
[ No. 7.]

# INDO-ARYAN FAMILY. <br> Central Group. 

CENTRAL PAHARİ (KUMADNI).
Pachiấí Dialect.
Distriot Almora.

## Specimen II.

(Pandit Ganga Datt Upreti, 1900.)

1. Kwè-dinā-mè dwī gāhin paik chhiyã. Yèk pūrba-kā kūṇā-mè
2. Certain-days-in two famous heroes were. One East-of corner-in rahãchhiyō, dūsar paśchima-kā kūṇã-mē rahãchhiyō. Yōk yēka-k was-dwelling, the-other West-of corner-in was-dwelling. One one-of na sụ̣i-bēr jal-chhiyō. Yēka-k dhyāl duhara-k dhyăl-hai-bēr the-name heard-having burning-was. One-of house the-other-of house-from bãra-barsha-k bāṭ-mē chhi. Yēk din pūrba-k paika-k man-mē twelve-years-of ruad-on was. One day the-East-of hero-of mind-in hañkār uṭh, 'dhẽ. paśohima-k paika-k jōr tōlũ.' envy arose, 'let-me-see, the-West-of hero-of strength let-me-weigh.' Apaṇ-ghar-baṭi sāmawa-k bwaj bādi-bēr, jō wē-kaṇi bat-pan His-own-house-from provision-of load tied-having, which him-to the-road-on $\begin{array}{ccccccc}\text { khā-hani } & \text { chai-chhiy, } & \text { gay. } & \text { Dhōpari } & \text { tak } & \text { hiṭnē } & \text { rahay. } \\ \text { eating-for } & \text { necessary-roas, } & \text { he-went. } & \text { Midday } & \text { up-to } & \text { a-roalkiny } & \text { he-remained. }\end{array}$

Bat-m wè-kaṇi baree lamb clākaw ar gair tāl mil. The-way-on him-tn a-great long broad and deep lake was-met. Wè-l apaṇ-sāmawa-k bwaj wē-tāl-m laphāi-diy. Jab wē-k Him-by his-own-provision-of load that-lake-in was-thrown. When him-of

| sāmaw | bbiji-gay, | tab | wē-l | wē-tāla-k | sabbai | sātu |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| the-provision | was-moistened, | then | him-by | that-lake-of | all | flour |
| pāni | pī-diy. | Wē-tāla-k | nagichai | yēk | bōt | mung |
| iand) water | was-drunk-up. | That-lake-of | in-neighbourhood | a | tree | under |


| Gē-gay. | Yatuk-m | wē-kai | nagichai-bati |  | jañawa-k |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| he-went-to-sleep. | The-meantime-in | it-of | the-neighbourhood-from | the-forest-of |  |


| pī-hani | tāl-m | ghāl, | pāni | ni-mil, | risai-bēr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| drinking-for | the-lake-in | was-thrrest, | water | not-was-found, | enraged-having-beoome |
| jörai-l | chin̄āt | pāri, | jai-chingārai-l | wē-paikai-ki | nin |
| force-with | scream | was-emitted, | which-scream-by | that-hero-of | sleep |
| tūti-gē. |  |  |  |  |  |
| was-broken. |  |  |  |  |  |


dhari-diy. Yatuka-k pachhin wē-din pūrba-k paik, bāra-barsha-k it-uas-put. So-much-of aftervards (on) that-day the-East-of hero, twelve-years-of bāṭ kwē-ghari-mẽ hiṭi-bēr paśchim-paika-k ghar-haṇi gay, wē-k road a-few-hours-in walked-having the-Western-hero-of house-to went, him-of chaili-hã̄-ti paikai-ki khabar puchhi. Chaili-l kay 'myar daughter-to the-hero-of news was-asked. The-daughter-by it-was-said, 'my bāb bāra-barsha-baṭi dhur lakaṇā-haṇi jai-rah-chh, wōti jāwõ.' father twelve-years-from the-mountain wood-for gone-has, there go.' Dhur jā-haṇi bāṭ batai-diy. Jab pürbabek paik dhur-haṇi The-mountain going-for road was-shown. When the-East-of hero the-mowntain-to gay, paśchima-k paik laik sārē-jañawa-k ṭhūl-ṭhūl-bōtō̃-kaṇi went, the-West-of hero also the-whole-forest-of great-great-tress (acc.) jaṛē-baṭi upāri-bēr unar barai guḍhaw baṇai-bēr dhai-ḍunar the-roots-from torn-up-having of-them a-great load made-having a-mountain jas munawa-m dhari-bēr apaṇ-ghar-haṇi $\overline{\text { àrayā. }}$ Baṭ-m like the-head-on placed-having his-own-house-to coming-was. The-way-in bhēt hai-gè. Tab pūrba-k paik wē-pachhin gay, guḍhaw-kaṇi the-meeting occurred. Then the-East-of hero him-behind roent, the-load (acc.) pachbinà khaīchi-bēr thāmi-diy. Jab paśchima-k paikai-l sakar from-behind pulled-having he-was-impeded. When the-West-of hero-by areat
jōr lagāy, gựhaw khaĩchi-bēr āghilã gay, aur pachhinā force was-applied, the-load dragged-having forward he-went, and backwarde dyakhi-bër kay, 'arē pürba-k paikā, maĩ-l tyar naũ paili-bali looked-having it-was-said, ' $O$ East-of hero, me-by thy name before-from suṇi•rākh-chh, tē-dagaṛi bhẽ̃takaṇai-ki baṛi taki chh. Āj bhē̃ti heard-has-been, thee-roith meeting-of great longing is. To-day meeling pā-chh. Baṛi khusi hai-chh. Ab tu maĩ laṇaĩ karũ, obtained-is. Great happiness become-is. Now thou $I$ fight let-us-make, dhaĩ, kō sakũ-chh.' Pūrba-k paikai-l jaś kay, let-us-see, who(of-us) able-we-are.' The-East-of hero-by thus it-was-said, 'yē-baṇ-mē hamari hār-jit-kaṇi kō dēkhal? Gaũ-mẽ 'this-forest-in our losing-winning (acc.) who will-see? The-oillage-in jaũlā, waĩ-kaṇi laṇũlā.' we-shall-go, there we-shall-fight.'
3. Dwiyai jhanā gaũ-maji gayà, yēk buri dagaṛi bhēt
3. The-two persons the-village-in went, an old-rooman with meeting hai. Dwiyai-jhan̄̄̃-l buṛi-hã̄-ti kay ki, 'tu hamari became. The-two-men-by the-old-woman-to it-was-said that, 'thou our laṇai dyakhi•dē, dhaĩ, kō jitũchh.' Buriyai-l fighting watch, let-us-see, who (of-us-two) we-conquer.' The-old-womain-by kay, 'myar nāti gōru bhaiśs charā-haṇi baṇ jā-rauchh. it-was-said, 'my grandson cattle buffaloes feeding-for the-forest gone.has. Wē-kaṇi rōt dę-hapi jānu, pachhā tum-dwí-jhaṇõ-ki laṇai-kaṇi Him-to bread giving-for I-am-going, afterwards you-two-persons-of the-fight (acc.) dyakhũl̄a.' Yatuk ka-bēr buriyai-l dwiyai-paikō-kaṇi, I-woill-see.' So-much said-haviny the-old-woman-by the-two-heroes (acc.), lakaṇā-kai bwaj sudi, apaṇ-kānā-m dhar-di, apaṇ-nāti-kaṇi the-woods-of load with, her-own-shoulier-on having-placed, her-own-grandson-to jai-bēr rōt di. gone-having bread was-given.
4. Jab dwī paik wataṇi laṇai-haṇi tayyār hayā, tab 4. When the-two heroes there fighting-for ready became, then buriyā-k nāti-l buri, gōru bhaîsā dwi paik the-old-woman-of grandson-by the-old-woman, cattle buffaloes the-two heroes lakap̣ $\tilde{\text { an }}$ bwaj sudi, apặ gāti bhitēr ghāl-li, ucoods(-of) load with, his-own garment-fold within having-laken, apaṇ-dhyāl-hani gay. Yatuk-m baṛi bhāri ḍhanchāw ai, his-own-house-to went. So-much-in a-great heavy wind-storm having-come, buriyā-k nāti uŗhai-bēr yēaõ-jag-kani gay, ki jatani the-old-woman-of grandson carried-off-having such-a-place-to went, that where

khalēti-m dhar-li. Phir rāt-haṇi unī-l khalēti-maĩ gāri-bēr pocket-in woas-placed. Again night-at her-by pocket-from-in taken-out-having apaṇ•khasm-kaṇi dikhäy. Wë-l kay ki, 'in-sab-kiṛõ-kaṇi her-own-husband-to it-was-shown. Him-by it-was-said that, 'these-all-insects (acc.) hamar-birāw-kaṇi di-diyō. $\quad \mathrm{U}$ sabō̃-kaṇi khā-dēli.' In-kwiṛō-kaṇi our-cat-to give-away. He all (acc.) will-eat-up.' These-talks (acc.) dyakhi-suṇi-bēr dwi paik ar buṛi, unīk näti bhaut seen-heard-having the-two heroes and the-old-woman, her-of grandson much dari-gayā, ar dari-bēr kapan pai-rayā. Tab sabū-l feared, and feared-having to-tremble became-engaged. Then all-by $\begin{array}{cccccc}\text { āpu-kaṇi } & \text { samsāra-k sab-chījō̃ ha-bēr chlwat } & \text { samaji-bēr, } \\ \text { themselves (acc.) } & \text { the-zoorld-of } & \text { all-things thall } & \text { small understuod-having, }\end{array}$
pastān pai-rayā, ar hāt jōri-bēr binti kari, to-lament became-engaged, and hands folded-having petition was-made,
we-\&aiṇi-ar-uni-k-khasm-hā̆-ti chhuṭi-bēr apaṇ-ghar-haṇi gayà. that-woman-and-her-of-husband-to escaped-having their-own-houses-to went.
 5. Sabū̃-1 āpu-kaṇi hawuk samaji-ibēr Bhagwāna-k nau 5. All-by themselves (acc.) light considered-having God-of name lis, ya kay, 'Bhagwān, ham tyar-sishti-m saban-hai nan was-laken, this was-said, 'God, we Thy-creation-in all-than small chhaũ. Ye-dharti-m kai-l sēki ni karaṇi chaini. Yēk hai are. This-earthon anyone-by pride not to-be-made is-proper One thas

| yèk <br> one | bar, great, | yēk <br> one | hai <br> than | yēk <br> one | chhwat <br> small | hũchh. is. | Bhagwāna-ki God-of | sishți-m creatios-in | ham we |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| kir | jāsã | chhaũ.' |  |  |  |  |  |  |  |
| insects | like | are.' |  |  |  |  |  |  |  |

[For a free translation, vide ante, p. 165.$]$

## KUMAUNİ OF NAINI TAL.

The District of Naini Tal lies immediately to the south of the District of Almora. The language of the educated classes of the town of Almora has been taken as the Standard form of Kumaunī, and thence the town of Naini Tal is distant only about forty miles, as the crow flies. As may be expected the Kumauni of the District of Naini Tal closely' resembles the Standard. Natives of Naini Tal count no less than six forms of the language in this small district, each of which is named after the patt $\bar{\imath}$ in which it is spoken. Thus, besides the admitted standard, they mention Phaldākōtiyā spoken in Patṭis Dhaniyakot and Chauthan, along the banks of the river Kōsī, Chhakhātiyā spoken in Pargana Chhakhata, Rāmgarhiyā spoken in Pargana Ramgarh, and RauChaubhaĩsī spoken in the east of the district, especially in Paṭt̄s Rau and Chaubhainsi. Of these Phaldākōtiyā is an overflow of that dialect from the Phaldakot Pargana of Almora, and has been dealt with above (pp. 202 ff .). The others hardly differ amongst themselves and, including the Standard as spoken by the educated, and also the mixed "Bāzāri" dialect of Naini Tal Town, may all be considered as forms of Rau-Chaubhaĩsī. The estimated numbers of speakers of these various sub-dialects are as follows :-


I am indcbted to the kindness of Mr. W. B. Cockburn for the version of the Parable of the Prodigal Son in Ran-Chaubhaĩsi which follows. It will be observed that it closely agrees with the Standard Kumauni of Almora. We may note the following points:-

In the grammar of the Standard dialect $I$ have been able to distinguish between the short $\grave{a}, e$ and $o$ and the long $\bar{a}, \bar{e}$ and $\bar{o}$ respectively. No materials for making such a distinction exist in the present case, and $I$ therefore give the text as it was received by me, both $\grave{a}$ and $\bar{a}$ being represented by $\bar{a}, e$ and $\bar{e}$ by $\bar{e}$, and $o$ and $\bar{o}$ by $\bar{o}$.

We may note the following divergencies from the Standard. The word maĩ, a man, of the Standard becomes mais, and this seems to point to a general tendency to pronounce $s$ like $s h$, as in Bengali. In the Standard we noted that the change of $e$ to yo before $o$ is considered vulgar. This change regularly occurs in Rau-Chaubhaĩsi, in which we have chyölō, a son, and jyōthō, elder. The Standard tendency of $a$ to become $\grave{a}$ before $\grave{a}$ is reproduced in the present dialect in words like gälä, on the neck, and bhälā (nom. plur. masc.), good. Similarly, as in the oblique genitive of the Standard, we have Írwarā-kā sāmani, before God. Before $l \bar{e}$, the suffix of the agent-instrumental, nouns take ai, as in nānai-lē, by the younger; chyälai-lē, by the son; babai-lé, by the father. Beside hani, for, we have suni, as in roi-suni jāphat, a feast for him.

The 2nd plural imnerative ends in au, as in hälau, put ye. We may also note the regular insertion of $h$ in $l h i y \bar{o}$, taken, and in other forms of the same verb.
[ No. 8.]

## INDO-ARYAN FAMILY. <br> Central Group.

CENTRAL PAHĀRí (KUMAUNI).
Ray-Chatbraísī Dialect.
District Naini Tal.
(W. B. Cockburn, Esq., 1898.)

एक के मैँशा का द्वी च्याला क्रिया । नानै ले ग्रापगा बाब चैँ कयो कि बवा म्योरी बान मँकणिा दोदे । तब वोले उनरो हिसो बान करि टियो । घवाड़े दिन पछा नाना च्याले ले ग्रापग़ी बानो सज एकट्ठो करो और दूर देस सुँ बाटो लागो और वाँ जे बेर च्रापयोो माल बहियातो में फुँकि टियो । जब ज सब फुँकि चुको वो जागा बड़ो भारि चकाल पड़ो और वो करिा तंगो जगा पेठी । और ज एक घहराका रई्रसाका घर गयो और वोले वो कणिा बाड़ा में शूङर चरूरा में लगे दियो । और ज उनन खस्यालन करिा खे बेर पेट भरणा चाँकियो जनन शूँडर ख्वाँकिया । और्योर कैले वोकरिा के नि दियो । जब ज कणिए फाम पे वोले कयी कि म्यागा बाबाका कतुकुक नौकरन थैँ खायाए सुँ रोटा हुनाला और ख्याड़ा ले जान हुनाला और मैँ भूके ले मरणा लागि एयूँ। मेँ उठि बेर आप्रापा बौज्यू पेँ जूँलो और उनन चेँ कूँलो कि बौन्यू मैँले ई्दूश्वरा का सामनि ओर्य तुमारा सामनि पाप करक्ष । काब मेँ एतुक लैक नि र्यूँ कि तुमरो च्चोलो कर्ईजूँ । मँकचिा ग्रापयो भा ड़ो वालो नौकर बतौ दे । तब ऊ उठो और आापगार बाब थैँ गयो । परन्तु जब ज दूरे कियो वौका बाबैले वोकरिा देखि न्हियो ग्रौर दै ग्राई्द दौड़ो गाला लगै बियो और भुक्वि ल्हो। तब च्यालै ले कयो बौौउ्यू मैँले तुमारा सामनि और ईश्वरा का सामनि पाप कर क ग्रोर तुमरो च्योलो कई जागाए को योग्य न्हातूँ। पर वोका बौज्यू ले चाकरन हैँ कयो भाल है भाला लुकुड़ा ल्यात्रो औ्रौर चैकडाा पैराग्रो, वौका हाघ में मनड़ि हालौ और खटन में उवाता हालौ। चर्रौर जाफत करौ और ग्वकाश करौ । यो म्योरो च्योलो माि गक्कियो ग्राब ज्यूनो है गक्ष हरे गक्षियो फिषि मिलि गक । तब उननले चैन करणा लगे :

पर बौको ज्योठो च्योली बाड़ा में कियो । जब ज लौटो कौर घराका नजोक चयो वौले गाग़ी नाचयात सुगो। तब बौले एक नौकर बलै और vol. ix, partiv.
(1) 3918 Dly










[ No. 8.]
INDO-ARYA.N FAMILY.
Central Group.
CENTRAL PAHARI (KUMAUNI).

Rad-Ceaubhaísí Drakect.
District Naini Tal.
(W. B. Cockburn, Esq., 1898.)

| Ek-kai-maîs̃ā-kā. | dwī | chyālā | chhiyà. | Nānai-lē | āpanā-bāb-thaĨ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| A-certain-man-of | two | sons | were. | The-younger-by | his-owon-father-to |

kayō ki, 'babā, myōrō bān mã-kaṇi dì-dē.' Tab it-was-said that, 'father, ing share me-to give-away.' Then wi-lē unarō hisō bān kana-diyō. Thwạ̣̄ē-din pachhā nānā-chyālai-lē him-by their shave division vas-made. A-few-days after the-younger-son-by āpaṇō bānō sab ēkaṭ̣hō karō, aur dūr-dēs-sũ bātē lāgō, his-own share all together was-made, and a-far-country-to way was-adopted, aur wã jai-bér āpaṇō māl bahiyātī-m̄̃̄ phũki-diyō. Jab and there gone-having his-ovon property debauchery-in roas-squandered. When ù sab phũki-chukō wī-jāgà barō bhāri akāl parō, aur he all had-squandered-completely in-that-place a-very heavy famine fell, and wī-kaṇi tañgì ūṇ paithi. Aur ū èk saharā-kā raíeà-kā ghar him-to want to-come began. And he a the-city-of lord-of (to-)the-kouse gayō, aur wīlè wi-kaṇi bārā-m̄̃̄ sūñar charūṇ-mẽ $\quad$ lagai-diȳō. went, and him-by him-as-for the-field-in swine feeding-for he-vas-appointed. Aur ū unan-khusyälan-kaṇi khai-bēr pēt bharan chā̃-chhiyõ And he those-husks (acc.) eaten-having the-belly to-fill wishing-was janan sūnar khã-chhiyā. Aur kai-lē wi-kani ke ni-diyō. which the-sraine eating-were. And anyone-by him-to anything not-was-given. Jab ü-kaṇi phām ai, wīlē kayō ki, myārā-bābā-kā When him-to sense came, him-by it-was-said that, 'my-father-of katukuk-naukaran-thaĩ khān̄ā-sũ rōṭā hunā-là, aur khyārā-lè hov-many-servants-to eating-than loave are-becoming, and roasting-by jān hunā-lā, aur maĩ bhūkai-lé maraṇ lāgi-rayũ̃. Maĩ over-and-above are-becoming, and $I$ hunger-by dying am. I $\therefore$ uṭhi-bär àpaṇā-bwaujyū-paĩ jũ-lō, aur unan-thaĩ kũ-lō ki, arisen-having my-onon-father-to will-go, and him-to I-will-say that, "bwaujyū, mãīl̄̆ Iśwarā-kā sāmani aur tuwārā sāmani pāp kar-chh. Ab "father, me-by God-of before and you-of before sin dome-is. Now maĩ ētuk laik ni-rayũ ki tumarō chyōlō kiū-jũ. Mã-kapi $I$ so fit not-remained that your son I-mul-be-called. Me
àpaṇō bhārō-wālō naukar banai-dē."' Tab ū uṭhō, aur āpaṇā-bāb-thaĩ your-own hired servant make."' Then he arose, and his-ovon-father-to gayō. Parantu, jab ū dūrē chhiyō wī-kē bābai-lē wi-kaṇi went. But, 'when he distant was him-of the-father-by him-as-for dēkhi-lhiyō, aur dai āī, daurō, gālā lagai-lhiyō, aur he-was-seen, and compassion came, he-ran, (on-)the-neck he-was-attached, and bhukki Thī. Tab ohyālai-lē kayō, 'bwaujyū, maĩ-lē tumārā kiss was-taken. Then the-son-by it-was-said, 'father, me-by you-of sāmani, aur Íswarā-kā sāmani pāp kar-chh, aur tumarō chyōlō kaī-jānā-kò before, and God-of before sin done-is, and your son being-called-of yōgya nhātũ.' Par wi-kā bwaujyū-lē chākaran-thaĩ kayō, worthy I-am-not.' But him-of the-father-b the-servants-to it-was-said, 'blıāl-hai hhālā lukựà lyāō, aur ya-kaṇi pairāō; wi-kā-hāth-mē 'good-than good garments bring, and this-one-to clothe; him-of-hand-on munari hālau, aur khuṭan-mē̃ jwāt hālau, aur jāphat karau, aur a-ring put, and feet-on shues put, and a-feast make-ye, and khusi karau. Yō myōrō chyoulò nari-ga-chhiyō, āb jyūnō hai-ga-chh; happiness make-ye. This my son dead-gone-was, now alive become-is; harai-ga-chhiyō, phiri milf-ga-chb Tab unan-lē chain karan lost-gone-roas, again found-gonc-is.' Then them-by ease to-make lagē. it-was-begun.

Par wī-kō jyōṭhō chyōlō bārā-mẽ̃ clhhiyō. Jab ù lauṭō, aur But him-of the-elder son the-field-in was. When he returned, and gharā-kā дajīk ayō, wīlē gāṇō nāchaṇō suṇō. Tab wílē the-house-of near came, him-by singing dancing was-heard. Then him-by èk naukar balai aur puchhō, 'yō kē bāt chh $P$ ' Wīlē a servant having-called and he-was-asked, 'this what thing is ?' Bim-by
kayō ki, 'tyōrō bhai al-ga-chh, aur tyārā-bābā-lē jāphat kari-clhh it-ras-said that, 'thy brother arrived-is, and thy-father-by a-feast made-is kē-lē ki ù guṇi-kuśalī ai-ga-chh.' 'Tal) ū gussō bhai aur because that he in-good-state arrived-is.' Then he angry becoming and
ghar bhītar ni-gayō. Yai-wīlē wī-kō bābō bhair ai aur the-house within not-went. This-for him-of the-father outside coming and

kayō, 'dẹkh, ētuk-haras jā̃lē maĩ-lē tēri ṭahal kari, kabhaĩ Ul-was-said, 'see, so-many-years during no-by thy service ras-done, ever' tyōrō kai ni-ṭālō. Tal)-lē a twīlē mã-kani kabhaĩ thy saying nôt-was-disobeyed. Nevertheless thee-by me-to ever
èk-bākarā-kō pāṭhō lai ni-dinē, jai-lē maĩ àpaṇā-dagarın-kaṇi a-goat-of kid even not-was-given, which-by I my-own-companione-to nyūtō dyū̃. Par jaswē tyōrō yō chyōlō ā-chh, jai-lē tēri-kamāī a-feast may-give. But just-as thy this son arrived-is, whom-by thy-earnings pātaran-m $\tilde{\bar{e}} \quad$ phũki-chh, twī-lē wi-suni jāphat karai-chh.' Tab harlots-on were-squandered, thee-by him-for a-feast got-made-is.' Then wī-lē wī-thaĩ kayō, 'chyālā, tū ta rōjē myārā-dagārā bhayē, him-by him-to it-roas-said, - 'son, thou indeed daily me-of-roith wast, aur maĩ-thaj̃ jē chh, 'tyōrai chh. Yō bujīn chhiyõ ki ham and me-to what is, thine-even is. This proper was that we tyār karn $\overline{\bar{a}}$ aur khusi manyüñ $\overline{\bar{a}}, \quad$ kē-lē ki rejoicing should-have-made and happiness should-have-celebrated, because that tyōrō bhai marı-ga-chhiyò, phiri jyūnō hai-ga-chh; harai-ga-chhiyō, phiri thy brother dead-gone-roas, again alive become-is; lost-gone-soas, again mili-ga-chh.' got-is.' $\mid$

## KUMAIYĀ.

Adjoining the Rau and Chaubhainsi Paţīs of Naini Tal, lies the Kali Kumaun Pargana of the Almora district, the dialect of which, spoken by 37,696 persons, is named Kumaiyã.

The name "Kumaun" is said to be a corruption of Kūrmãchala, the old name of Kānädeo, a peak situated within this pargana. It is here that Vishṇu is said to have resided for three years while in his Kürma, or tortoise, incarnation, and to have been worshipped by Indra, Nārada, and the Reishis. ${ }^{1}$

I'he Kumaiy $\overline{\tilde{a}}$ dialect is practically the same as Rau-Chaubhaĩsi, as will appear from the annexed extract from a version of the Parable of the Prodigal Son. The only special peculiarity is the non-use of the cerebral letters $n$ and $l$.

We may note the following points in which Kumaiyã departs from the Standard. The cerebral letters $n$ and $l$ have disappeared, $n$ and $l$ taking their places. Thus we have $\bar{a} p n o ̄$, own, not $\bar{a} p n \bar{o}$, and $a k a \bar{l}$, a feminine, not akäl.

The postposition $k \bar{a}$ of the Genitive oblique masculine is liable to be dropped. Thus we have kai mānsä for kai mänsā-k $\bar{a}$, of a certain man (there were two sons) ; ui mulk $\bar{a}$ for $u \bar{i} m u l k \bar{a}-k \bar{a}$, (with a certain banker) of that country. Note how, although the $k \bar{a}$ has been dropped, the $\overline{\boldsymbol{a}}$ ( $=$ Standard $\grave{a}$ ) inserted before that postposition is retained.

Instead of the Dative postposition kani, we have khan, as in charaũn-khan, for feeding. The postposition sit, with, may be noted. Its use extends throughout the country westwards, as far at least as Kashmir, where it appears under the form sity.

In the pronouns, we may note the oblique plural uñ instead of unan.
In the verb substantive chhiyā is contracted to chhyä.
The verb sakanō is used to form a completive compound, like the Hindi chukn $\bar{a}$, of which it is probably a corruption. Parnō, to fall, is twice used to mean ' to begin.'

[^37][No. 9.]
INDO-ARYAN FAMILY.

## Central Grour

CENTRAL PABĀRI (KUMAUNI).
Kumaiyã Dialect.
Distaict Almora.
के मान्ता हो चेला क्षा। चौर उनों में हे नाना चेला ले षापना बाब चें कयो कि बो बाब ससा विसा में हैं जो बाँड़ मेँ मिलळ में दि दे । और उर्ई ले उनों का बौच बापनि बसा विसा बाँड़ि टिनौ। और พक्तो दिन नार्द भी क्या कान्दो चिलो सब तोर सिगोरि बटोलि बेर टाड़ा मुएक निसि गयो । तब वाँ लुँगड्डियोल में ने बेर कापनि सब खसा विस्ता फुकि दिनो। औौर जस्े $\sigma$ सब तौर निमाड़ि सक्यो उर्द मुल्क में बड़ो षकाल पड़ियो। तब ज नात्रो हुँन पड़ियो। औौर ज उर्द मुस्ता के बन्यूँन्याँ सित नाद्र बेर रौँन पड़ियो । तब वोले ऊ खापना गड़ा में सुंय घरौंन खन लायो । और ज उन बकोड़ औौर दाना ले जनों सुंय ख्बाँखा मम्न है बेर खापनि ढाड़ मरनु समभबझ जौर के वो के नार्ई निब्बो।

## TRANSLITERATION AND TRANSLATION.



## CHAUGARKHIYA.

Immediately to the north-west of Pargana nali Kumaun, and also in the Almora District, lies the Pargana of Chaugarkha. The dialect here spoken by an estimated number of 37,210 people is called Chaugarkhiyā.

In some respects it resembles the Standard Kumauni even more closely than Kumaiyã, for it has the usual supply of cerebral $n s$ and ls. It has, however, a few peculiarities, which will be observable in the extract from a version of the Parable of the Prodigal Son given below, and which are as follows :-

The change of $\bar{e}$ to $y \bar{a}$ (Standard $e$ to $y \grave{a}$ ) before $\bar{a}$ (Standard $\grave{a}$ ) or of $\bar{e}$ to $y \bar{o}$ (Standard $e$ to yo) before $\bar{o}$ (Standard o) does not occur. Thus we have chēlà, not ohyālā (Standard chyàlà), sons.

In this dialect we also meet occasional instances of the dropping of a final long vowel, which we have seen is common in Khasparjiyã and other connected dialects. Thus, in the specimen we have both appanā and $\bar{a} p a n$ (plur. masc.), own; nānāa and nän (sing. obl.) younger ; kayō and kay, said. Before kia, $\vec{a}$ (Standard a) is regularly dropped. Thus, naukar-kā, not naukarā-k $\bar{a}$, bar $\bar{a} b a r$, equal to a servant.

In the pronouns, we may note $\bar{a} p a \eta \bar{o}$ or $\bar{a} p a n \bar{u}$, own, and $j a n \bar{u}$, the obl. plur. of $j \dot{j}$, who.

In verbs, the chief changes are the frequent use of bhiyö, instead of chhiyö, 'he was,' and of giyo, instead of gayö, he went.
[No. 10.]
INDO-ARYAN FAMILY.
Central Group. CENTRAL PAHART (KUMAUNI).

Cifutgarkityà Diajeret.

District almora.
(Babu Gobind Prosad Ghidyal, 1898.)
के मेसा का हो चेला भिया । और उनन में है नान चेला से का षापब बाब चै चो बबा बटिपटि में है तो बाँट मैं दिछै ज मेँ दि दे । चौर वी ले उनरा बिच कार्पाग लटिपटि बानि दियो। औौर भौत दिन नि भिया नाना चेला ले सबै लटिपटि बह्ये बेर परदश एँ गियो । बाँ लुखना का दगाड़ा रे बेर षापबो माल फुँकि टियो । औौर वो ले जब सबै फुँकि दियो वो मुलुक में बड़ो चकाक पड़ि fियो । $\sigma$ गरीब हुँष लागि गियो। औौर ऊ वौ मुल़क का के सौकार का दगाड़ा के बेर रीय लागि गियो। घौर वौ ले ऊ आपषा गड़ान में सुछ्रा चर्रौंया में लगे दियो । और ज ऊँ काला विजा ले जनूँ कणि सुछ्र खानिर भिया खुशी है बेर षापणू पेट भरणो चाँक्किये औरे बी कणि दो के नि दिक्झो। बौर जब ज पापरि खबर में एँ गियो वो ले कयो मेरा बाब का मिहनतू नीकरों में है भौत नौकर खाषा है सकर रोटा पौनो और मेँ मूक लै मरि राूँ । मेँ उठि बेर आापषा बबा चे नूँलो चौर वी चे कौंलो थो बबा मेँ ले भगवान कि मनशा है बहैक वे देखाळ पाप करळ्व। औौर पब मेँ तेरो चेलो कुण बसा ने रयो। मेँ करित च्रापणा मिहनतू नौकरों में है एक नौकर का बराबर बबै दे ॥

## TRANSLITERATION AND TRANSLATION.

Kai-maisā-kā dwi chēlā bhiyā. Aur unan-mẽ-hai nān-chêlā-lē
A-certainman-of two sons were. And them-in-from the-younger-son-by kay àpaṇ-bāb-thai, 'ō babā, latipati-mẽ̄-hai jō bãt maĩ it-was-said his-own-father-to, ' $O$ father, the-property-in-from what share to-me di-chhai, ù maĩ di-dè.' Aur wi-lē unarà bich àpani thou-givest, that to-me give-up.' And him-by of-them among his-own Iaṭipați bāni-diyō. Aur bhaut din ni bhiyã nānā-chēlā-lē sabai property was-divided-out. And many days not became the-younger-son-by all

lāgi-giyō. Aur ū wi-muluk-kā kai-saukār-kā dagārā jai-bēr
began. And he that-country-of a-certain-banker-of with gone-having
 lagui-diyõ. Aur ū $\bar{u}$-ohhālā-biñā-lē jañ̃̃̄-kaṇi suñar kliānēr was-deputed. And he those-husks-berries-with which (acc.) the-swine eaters bhiyà khusí hai-bēr āpaṇū pēt bharaṇō chă-chhiyò. Aur wi-kaṇi were happy become-having his-oron belly to-fill wishing-was. And him-to kwē ke ni di-chhyō. Aur jab ù āpaṇi-khabar-mẽ ai-giyō, anyone anything not giving-was. And when he his-own-sense-in arrived, wìlē kayō, 'mērā-bāb-kā mihanatū-naukarỗ-mẽ̃-hai bhaut naukar him-by it-was-said, 'my-father-of hired-servants-in-from many servants khān̄ā-hai sakar rōtā paunī, aur maĩ bhūk-lai mari-raỹ̃. Maĩ eating-than more loaves obtain, and $I$ hunger-by dying-remained. $I$ uṭhi-bêr āpaṇā-babā-thai jūlō aur wī-thai kaũlō, "õ babā, arisen-having my-own-father-to will-go and him-to I-will-say, "O father, maĩ-lè Bhagawān-ki manāā-hai bahaik, twē dēkhāl, pāp kar-chh, aur me-by God-of will-from outside, thee in-the-sight, sin done-is, and $\begin{array}{ccccccccc}\text { ab } & \text { maĩ } & \text { tērō } & \text { chēlō } & \text { kun } & \text { jasō } & \text { nai } & \text { rayō. } & \text { Maĩ-kani } \\ \text { nowo } & 1 & \text { thy } & \text { son } & \text { to-say } & \text { such } & \text { not } & \text { I-remained. } & \text { Me(acc.) }\end{array}$
āpaṇā-mihanatū-naukar̛̃-mê-hai êk-naukar-kā barābar baṇai-dē."'
thine-own-hired-servants-in-from one-servant-of resembling make." "

## GANGOLLA.

This dialect is spoken in the Gangola Pargana, and in the adjoining pattis of Pargana Danpur of the District of Almora by an estimated number of 37,734 people. Its habitat is immediately to the east of that of Chaugarkhiyã, with which it is closely connected, Gańgōlā mainly differing in possessing Chaugarkhiya peculiarities in a stronger degree. Chaugarkhiyã sometimes drops final long vowels, while, as the specimen (a portion of a version of the Parable of the Prodigal Son) shows, Gangōla does the same, but much more often. Thus, in the very first three words of the specimen, we have kai mais-k for kai maisā-kā. In fact, in Gangōlā, the final vowel is dropped oftener than it is retained, and the dialect thus approaches the Khasparjiyā and the dialects connected with it. Other examples are chyäl for chyälä, sons, and khyät for khyätā, fields.

As in Chaugarkhiya the cerebral $u$ and $l$ are in regular use.
Gangolā is fond of contracting forms, so that chhiyō, he was, becomes chhyö; chhiyā, they were, becomes chhy $\bar{a}$ and even chhya; and the Chaugarkhiya bhiyō, he became, becomes bhyō. The dialect is also fond of inserting $y$, as in bhyaut, many; $j y \bar{a}-b \bar{e} r$, having gone; and jya (for $j \bar{e}$ ), which. The letter $r$ is sometimes elided before another consonant. Thus we have man $\bar{a}-r y \tilde{\bar{u}}$, for mar $n \bar{a}-r \cdot a h y \tilde{u}$, I remained dying, i.e. I die. We shall see a similar elision in some of the Garthwàli dialects, e.g. in Rāṭhì (p. 311 post).

In the word Pạaméswar, God, an $r$ between two vowels has become $r$. This change of $r$ to $r$ is perhaps due to Tibeto-Burman influence. See the remarks on Jōhāri, p. 248.

A curious deformation of a borrowed word is māpuk for the Arabic muwafiq.
In the declension of nouns we may note $h \frac{\imath}{\imath}$ and chhyai, both meaning 'to' or 'for.' Thus, pardēs-hî, to a foreign country; charaunu-hî, for grazing; wī-chhyai kaü-chhu, I will say to him. Chhyai is probably another form of thai. In Western Paberi th often becomes chh.

The Standard nhät $\bar{u}, \mathrm{I}$ am not, has become nahāty $\hat{\bar{u}}$, and au-chhè is used to mean "it (fom.) cumes. '
[No. II.]

## INDO-ARYAN FAMILY.

Central Group. CENTRAL PAHARI (KUMAUNT).

Gańgólà Dialect.

Distriot Almora.
(Pandit Gobind Prasad Ghildyal, 1898.)
के मैसक हो च्याल क्म । फिरि उननमें नान च्यलाले कापया बाबधे कयो कि हला बाब भानिकुनि लटिपटिमें भ्यार बानकि ज्य मैंयै औौ स दो। फिरि बोले टुवे च्यालन लटिपटि ग्रापरिय बाणि-दे। फिरि भ्यौत दिन नि भ्यो किय नानु चोलो अापनिए लटिपटि येक-बटि करि-बेर परदेशत्रों नसि-ग्यो। फिरि वाँ ज्या-बेर लुच भ्यो। श्रापणि सब भानिकुनि लटिपटि फुकि-दौ। फिरि जब उ सकै लटिपटि उड़ै उठ्यो वो देशमें ठुल चकाक भ्यो। फिरि उ गरौब हुणा पैठ्यो। फिरि उ वौ देशाक याक भाल मनिखाक दगाड़ ज्या-बेर रौगा पैठ्यो । फिरि बौले उ ग्रापया स्यातमें शुछ्र चरौणहीं लगायो। फिरि उ उन फ़ेटन बौर दाएान जनन शुछर खाँघ्मा ख़शिले अार्पयि ढाड़ भरा चाँछ्घो । औौर वो के के दिनेर नि भ्यो । फिरि जब उ जापया सुदमें आयो वोले कयो कि क्यार बाबाक बुतकारनमेंते कतुक ढाड़ भरींहैे बांकि द्वाट पौनन हौर में भुक मनाबूँ। ज्रब मेँ याँहै आापथा बाबुक बाँ जाँकु जौर वीऊै कौंकु हला बाव मेले पड़मेखराक विमुख त्यार देख्बने देखने पाप करक । किरि में खाजिलग ल्योरो च्योली कूण मापुक नहाल्यूँ। मेँ बापण बुतकारनमैंहै याका बरोबरि बचे दे ॥
[ No. II.]
INDO-ARYAN FAMILY.

## Central Group.

## CENTRAL PABARI (KUMAUNI).

Gañeola Dialeot.

Distriot Almora.

## (Pandit Gobind Prasad GMildyal, 1898.)


mai-lē Paraméswarà-k vimukh tyār dêkhnē-dēkhnē pāp kar-chh. Phiri me-by God-of against thy in-seeing-in-seeing sin done-is. Again maì àji-lag tyōrō chyōlō kūn māpuk nahātyũ. Maĩ āpaṇ-butkāran-mḕhai $I$ to-day-from thy son to-say fit I-an-not. Me thine-own-servants-in-from yàkã barōbari baṇai-dē.'"
one equal-to make."'

## DANPURIYA.

Fhis dialect is spoken in the northern part of Danpur Pargana and in the southern part of Johar Pargana of the Almora District. The estimated number of speakers is 23,851 . Immediately to its south lies the Gangōlā dialect, to which it is closely allied.

Like Gangōlā, this dialect drops final vowels almost ad libitum. For instance, the first theee words of the specimen, which is an extract from the version of the Parable of the Prodigal Son, are kai maiz-ka, of a certain man, and lower down we have kai (bārā) maisá-k, with exactly the same meaning.

The principal peculiarity of this dialect is the universal nasalization of the last syllable of verbal forms. Numerous examples will be seen in the specimen. We may also note the interchange of $b$ and $p$ in paith $h \overline{\bar{a}}$ or baith $\tilde{\bar{a}}$, he began. Verbs whose roots end in vowels, insert an $n$ in the past tense, as in hun $\tilde{\tilde{a}}$, they were ; din $\tilde{\bar{a}}$, was given (both masculine and feminine), and chäñ्व, he wished. So also kan $\tilde{\bar{a}}, \mathrm{I}$ have done (sin). This should not be confounded with the $n$ (for $n$ ) of the future passive participle in words like miln $\tilde{\bar{a}}$, it is got, or with the $n$ of the present participle, as in marna $\tilde{\imath}$, I am dying. The word for ' I am not' is naíchhच̃и.

An excellent further example of this dialect will be found on pp .34 and ff . of Pandit Ganga Datt Upreti's Hill Dialects of the Kumaun Division.

That example is in an extremely colloquial style, and is full of meaningless interjections which will not be found in the version of the Parable here given. In other respects its language is the same.
[ No. 12.]

## INDO-ARYAN FAMILY.

## Central Group.

CENTRAL PABÄṛi (KUMAUNI).

Dintoriya Dialect.
District Almora.
(Pandit Gobind Prasad Ghildyat, 1898.)
के मैश का ही औौड़ा हुनाँ। और नाना ले यापया बाब चैँ कयाँ द्रू बाब लटिपटि है जो बानो में मिलनाँ उ में दि-घएल । तब वी ल उनरा बोच च्यर्पणिए लटिपटि बाँटि-टिनाँ। औरे जैल दिन नि विताँ कि नान औड़ा ले सब समेरि बेर टाड़ा मुलुक यगाँ। वाँ फह्रिक-फाहिक मेँ सब माल फुकिटिनाँ। जब वो ले मब फुकि-हालाँ तब वौ मुलुक में ठुलो श्रकाक पड़ा चौर उ तंग हुणा पैठाँ। तब उ बी मुलुक में के बाड़ा मैशाक दगाड़ा जे हौगा चेठाँ। वो ले क्षापगा गाड़ा मूँ सुड्र चरौगा मेजाँ। तब उ उन रुखों कि历ाल और दागों ले fजनों सुङर ग्वानें मगन है षापणि ढाड़ भरणा चानाँ। बौर को वो के नि दिनाँ । जौर जेवे वी बार्पगा फाम क्यायाँ उ कौणा बैठँ म्यारा बानु का मेइनतुग्रा चाकरों है कति खाग है जैल वृाटा पौनाँ बौर में भुक मरनें । मैं उठि वेग ग्रापण बात चेँ जूँलों कौर बी चें कौलों द्र बाब मै ले भगचान कि मर्गज है उलटा पाप त्व देखाँ कनाँ और मेँ बाब ल्यरो औड़ो कुगा माफक नैंकूँ। मो लेग स्रापषा मेहनतुक्षा चाकरौं है एक भौं बतौ दे ॥
[ No. 12.]

## INDO-ARYAN FAMILY.

## Central Group.

## CENTRAL PAHARI (KUMAUNI).

## Dānpubiyà Dialect.

District Almoha.

## (Pandit Gobind Prasad Ghildyal, 1898.)


kanã̃, aur maĩ āb tyarō clhhyaurō kuṇ māphak naĩchhñ̄, mīlég was-done, and $I$ now thy son to-say worthy am-not, me-also āpaṇ-mehantuā-chākaraũ-hai ēk jhañ lonạai-dē."'
thine-own-hired-servants-out-of one like make.",

## SŌRIYALT.

North of Pargana Kali-Kumaun, in the Almora District, lies the Pargana of Sor or Shor, and north of this lie the two Parganas of Askot and Sira. These three Parganas lic on the extreme cast of the Almom District, close to the Nepal frontier. In former times they were a part of the Nepal State of Doti.

As may be expected, the dialect of these three Parganas is more or less affected by the Khas-Kurã language spoken in Nepal. Morcover a number of Gorkhā officers and soldiers have settled in these parts, and in Sira Pargana there are several villages owned by the Nepal Government, which are inhabited by natives of that country. These Gorkhās and other Naipālis speak their own Khas-Kurā in a more or less corrupt form. No specimens of their language need be given here, as it is not the real language of the country, but that of forcigners who have settled in it. Those who wish to see what it is like are referred to Paplit Ganga Datt Upreti's Hill Dialects of the Kumaun Dicision, on pp. 41 and 47 of which specimens of the corrupt Khas-Kura are given under the names of Gorkhàlī and Dōtyālī.

What is here giren is a specimen, not of Khas-Kurā influcnced by Kumauni, but of Kumami influenced ly Khas-Kurā, as spoken in Sor Pargana by an estimated number of 19,866 people. The influence of the latter is most clearly shown in the frequent use of thiyō or thyö, instead of, or rather alougside of, chhiyö, for 'he was.' Besides this there are other divergencies from Standard Kumauni, the principal of which are as follows :-

As in Kumaĩyã̃, the use of cerebral $u$ and $l$ is rare. We have apnō, instead of $\dot{a} p u \bar{o}$, hun instcad of huu and akäl instead of akäl. The only instances of cerebral $n$ which occur in the specimen are būn, a share, and suni , (a noise) was heard. There is a curious interchange of aspiration in the word dhekanō, for dèkhano, to sce. We noted a somewhat similar interchange iu Phaldākötiyà.

In the declension of nouns, there are several alternative forms of the oblique plural. Usually we have the Standard form in an, as kliētan-m $\hat{\bar{a}}$, in the fields; mankran-mâ$-h a i$, from among the servants; yatuk barsan-baṭi; from so many years; paitaran-kīa yâa, with harlots. Sopnetimes, however, we have an, as in danan-lè, with berrics; khutän, on the
 th $\hat{\overrightarrow{a z} \text {, (the father said) to the servants. }}$

There are some unusual postpositions of the dative. Besides that, we have the $t h \hat{a ̄ ̃}$ just quoted. Instead of kani, we have everywhere $k h \tilde{\tilde{\imath}}$ Another dative-accusative is commonly made by adding 8 , as in $\bar{e} k-8$, (having called) one (of his servonts) ; büb,r-8 jubaib diberr, having given a reply to the father ; mai-s, to me; wi-s, to him. This is the suffix employed in Kāshmiri. Sometimes it takes the form $8 u$, as in hamasu, to us.

In the pronouns the only anomalous forms are jinatn, which (the swine were eating), the oblique plural of $j \bar{j}$, which, and kasai, as well as kai, the oblique jsingular of kwoé, anyone, as in kasai jimdār-kä dagara, with a certain land-owncr, beride kai$\bar{a} d m \bar{i}-k \bar{a}$, of a certain man.

In verbs, we have, as already stated, thyō or thiyō, also written työ, for • hit was.' Nahäti, is 'I am not.' A contraction similar to thyó, is ky for kayo, said. The infini-
tive ends in $n$, às in hun pasyö, he began to be (in want) ; raum pasyö, he legan to dwell. Its oblique form ends in $\bar{a}$, as in charauna $\bar{a}-k h \vec{\imath}$, (sent him) to graze (swine).

Amongst irregular past participles, we may note dinö, given; lhinó, taken; ryö remained ; and gyō, went.

The following forms may also be noted:-paumän, they get (loaves); khäa-tyä (not -thyä), they were eating; sumaj-thyō, he was wishing; di-thyö, (no one) was giving; bachi gyö-chh, he has been saved ; pä-chh, he has been found; kar-chhy (apparently for kur-chhiyö) (I) have done (sin) ; gyō-thyā (not gyä-thy $\bar{a}$ ), (not many days) had gone. I am unable to explain $j \bar{a} n w e \bar{e} \imath y \bar{o}$, he went away, unless $j \bar{a}-n w \bar{e}$ or $j \bar{a} \|-t c \bar{e}$ is a compound.

As in Kumaiy $\bar{a}$, sakanō is used to form a completive compound in urai-sakyö, he squandered completely. Instead of paithonō, pascunō is the word used to mean'to begin.'

The specimen of Sōriyàl̄ is a complete version of the Parable of the Prodigal Son.
[No. 13.]

## INDO-ARYAN FAMILY. <br> CENTRAL PAHARI (KUMAUNI).

Central Group.

Sóriyàlí Dialect.
District Almora.
के चादमी का ही चेला घ्या 1 और उनन माँ काँसा ले च्रपना बाबा चँँ क्यो च्रो बाबा चस्ता में है जो बाग्येँ स मिल दी दें। औौर वो ले उनरा-वोच ग्रपनी ग्रस्ता बिस्ता बागा दिनौ। चौर भौत दिन नाँई ग्यो घ्या कि काँमो चेलो सबे तौर एक बाटो करि बेर परदेश यवीं जान्बे सो त्रौर वाँ कुकर्म माँ ₹ेबेर ग्रपनो सब माल फुकि दिनो। औौर जब ऊ सब तौर उड़ादू सक्यो तब दी देश माँ वड़ो म्रकाल पड़तो चोर ज हे तान हुन पस्यो। और ज वो देग का कसे जिमदार का दगड़ा जादू बेर शैन पल्यो और्रोर वो ले वी स ॠपना खेतन माँ सुङ् चरौना खीँ लायो। चौर ऊ ऊँ बोकड़ा ग्रौप दानान ले जिनौन हुङर ख्वाँ त्या खुशो ले चपनो पेट भरनो समज ध्यो ज्रौर को बी स के नाँँ्द दि घ्यो। थौग जब $ऊ$ घपना चेत माँ च्रायो वी ले क्यो मेरा बाबा का मजुग्दिरार नौकर माँ है बेर कतगु कित्षौ रोटा पौनान चौर मेँ भूकले मरि रयूँ । मेँ उति बेर चपना बाब पाँद्यूँ जौलो अर्र वो चूँ कौलो न्रो बावा मै ले पउ्मसर का मन का उलटा और तेरा मामनि पाप कर क्य 1 और में फिरि तेगे चेलो औन लाद्यक


औौर ऊ उठि वेर षपना बाबा घँ (खौ) ग्यो। पर जब ऊ भौन दूरे घ्यो वो का बाब ले ऊ छेक्यो और वी स दया ग्रार्द औौर वी ले दौड़ि बेर ज गला लार्ई लिनो चौर भुकि दिनो। और चेला ले वो घैँ क्यो बबा मै ले परमेसर का मन का उलटा और तेरा नजर माँ पाप कर क्ष औौर मेँ fिfि तेगो चेलो कौनो जसो नाँर्दू रयूँ। पर बाबू ले अपना नौकरना बाँई्र क्यो कि स末 है निकि चैरोन निकालाल ल्या औौर वौ स ये स पैरा औौर ए का हात माँ मुनड़ि बौर खुटान उवता पैरा और हम खों कौर चमन करौ। क्य ला कि यो मेरो चेलो मरि गो ख्यो भौर फिरि बचि ग्यो छ छ हराद्य गो थ्यो फिकि पा क। तब ऊं घमन करन पस्या ॥

तति लिङ वो को जेठों हेलो गढ़ा मो थ्यो। शौर जब ज क्यायो और घर का न्नजक पुज्यो त तो से गाना बर्जौनो और नाच की भनक सुगी। औौर वो ले नौकरन माँ हे एक $म$ बोलाड बेग सोद्यो कि डनरो क्या मतलब का सौर बी ले तो हे को तिगो भाई़ क्रा क्तेगा बावा ले ख्वाना ग्वों दे क क्य ला कि वो ले ऊ निको और सुक्यारो पा क्ष 1 और ऊ fिसाद्य म्यो कौर वो ले मौतर आानो नोर्ड टान्यो। तब वौ को बादृ मेग षायो थौग वौ स मनौन पस्यो। बौर वी ले च्रपना बाबु स जुबाब दि बेर क्यो कि घेक में यतुक्त बर्सन बरो तेगो चाकगौ करि ग्यूँ जौर मे ले कमेँ तेरो भ्रयो नाँई्र कब्रो। तै ले में स कमेँ एक बाकरा को नानो पाटो स्यगे नाँद्र दिनो जै ले मेँ श्रपना दर्गड़यान का साँघ चैन करनृ। पर तेरो यो चेलो जो पातर्न का याँ तेगे माल ताल निलि ग्यो क जम्वे चा क्र तरवे तै ले वो खों ख्वाना कर क्म। औौर बाबू ले वो चँँ क्यो चेला लें मब दिन मेगा दगड़ा तो कौर जे के मेगो क सब तेरो ईै का यो ठिके घ्यो कि हम चमन करौ और गुण़ मनो। क्य ला कि यो तेरो भाई जो मवि गो थ्यो फिनि बाच ग्यो क औौर हराद्न गो घ्यो फिरि पा का
[ No. 13.]
INDO ARYAN FAMILY.
Central Group.

## CENTRAL PAHARI (KUMAONI).

Sōritālī Dialect.
District Almora.

## TRANSLITERATION AND TRANSLATION.

| Kai-ādmi-kā | dwi | chēlā | thyā. | Aur | unan-m $\tilde{\bar{a}}$ | kā̃sā-lē |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A-certain-man-of | two | sons | were. | And | them-among | the-younger-by |

kukarm-mẵ̄ rai-bēr apnō sab māl phuki-dinō. Aur evil-deeds-in remained-having his-own all wealth was-squandered-away. And jab ū sab-tī urāi-sakyō, tab wī-dēs-mã baṛō akāl when he everything had-wasted-completely, then that-country-in a-great famine paryō, aur ù hairān hun pasyō. Aur ì wī-dēs-kā kasaifell, and he distressed to-be began. And he that-country-of a-certain-jimdär-kā dagaṛā jāi-bēr raun pasyō, aur wī-lē wi-s landowner-of with gone-hoving to-dwell began, and him-by him-as-for apnä-khētan-mã̃ sunar charaunā-khĩ lāyō. Aur ū $\overline{\mathbf{u}}$-bōkrā-aur-his-own-fields-in swine feeding-for it-was-deputed. And he those-husks-and-dēnān-lē, jinaun suniar khãātyā, khuśīlē apnō pēt bharnō berries-with, which the-swine eating-were, happiness-with his-own belly to-fill samaj-thyō, aur kwē wi-s kē nā̃i di-thyō. Aur jab ū wishing-was, and anyone him-to anything not giving-was. And when he apnā-chēt-mā̃ āyō wī-lē, kyō, 'mērā-bābā-k̄̄ majuridār-naukar-mã. his-own-sense-in came, him-by it-was-said, 'my-father-of hired-servants-inhaibēr katgu jhikwau rōtà paunān, aur maĩ bhūk-lē mari-rayū. from hovomany more loaves get, and I hunger-by dying-am. Maĩ uṭhi-bēr apnä-bābū-pā̃1̃ jaũlō, aur wī-thaĩ kaũlō, "ū $I$ arisen-having my-own-father-near will-go, and him-to I-will-say, "O bābā, mai-lē Parmēsar-kā man-kā ultā aur tērā sāmni pāp kar-chhy, father, me-by God-of will-of opposed and thee-of before sin done-mos, vol. is mitiv.
$\begin{array}{ccccccccc}\text { aur } & \text { maĩ } & \text { phiri } & \text { têrō } & \text { chōlō } & \text { kaun } & \text { lāik } & \text { nahāti. } & \text { Maĩ-s } \\ \text { and } & I & \text { any-more } & \text { thy } & \text { son } & \text { to-be-called } & \text { worthy } & \text { I-am-not. Meiacc.) }\end{array}$ apnā-majuridăr-naukaran-mā̃a-hai êk-kā barābar banäì-dē."' Aur ū uthi-bèr thine-ovo-hired-seroants-in-from one-of equal make."' And he arisen-having apnā-bābā-thaĩ (or -khĩ) gyō. Par jab ū bhaut dūrai thyō, wī-kã his-own-father-to went. But when he great distance-even was, him-of bābā-lè ū dhēkyō, aur wi-s dayā āi, aur wīlè the-father-by he was-seen, and him-to compassion came, and him-by daurii-bēr ū galā lāi-lhinō, aur bhuki dini. Aur chêlā-lè run-having he on-the-neck was-taken, and kiss was-given. And the-son-by wí-thaĩ kyō, 'babā, mai-lē Parmēsar-kā man-kā ulṭa aur him-to it-was-said, 'father me-by God-of will-of opposed and têrà-najar-mã pāp kar-chhy, aur maĩ phiri tērō chēlō kaunō jasō thy-sight-is sin done-was, and I any-more thy child to-be-called like nã̊ rayũ.' Par bābū-lè apnā-naukarnā-thã̃̃̃ kyō ki, not I-remained.' But the-father-by his-ovon-servants-to it-was-said that, 'sab-hai niki pairōn nikāli lyā, aur wi-s yē-s pairā; aur 'all-than good garment having-produced bring, and it this-one-to put-on; and è-kà hāt-mã munaṛi aur khuṭ̂̄n jwatā pairạ. Aur ham khaũ this-one-of hand-on a-ring and (on-)feet shoes put-on. And we may-eat aur chaman karaũ. Kya-lā ki yō mêrō chēlō mari-gō-thyō, and merriment we-may-make. Because that this my son dead-gone-was, aur phiri bachi-gyō-chh; $\bar{u}$ harài-gō-thyō, phiri pā-chh.' Tab $\tilde{\mathrm{u}}$ and again escaped-gone-is; he lost-gone-was, again got-is.' Then they chaman karan pasyā.
merriment to-do began.
Tati-lin wì-kō jēthō chèlō gaṛhā-mã thyō. Aur jab ū āyō, Then-up-to him-of the-elder son the-field-in was. And when he came, aur ghar-kā najik pujyō, ta wīllē gānō bajañnō aur nãchh-kī and the-house-of near arrived, then him-by singing music and dance-of bhanak suṇī. Aur wìllē naukaran-mã-hai ēk-s bōlāi-bêr sōdyō sound was-heard. And him-by the-servants-in-from one-to called-having it-was-asked ki, 'inarỏ kyā matlab chh?' Aur wīlē wîthaĩ kyō, 'tērō that, 'of-these what meaning is?' And him-by him-to it-was-said, 'thy bhāi ā-chh. Tērā-bābā-lè khānã-khĩ dē-chh, kya-lā ki wīlé ū brother come-is. Thy-father-by the-feast-as-for it-given-is, because that him-by he nikō aur sukyārō pā-chh.' Aur ū risāi-ğyō, aur wīlē bhītar jānō nã̄ weell and sound got-is.' And he angry-went, and him-by within to-go not
thānyō. Tab wi-kū bāhū blair àyō, aur wís manaun was-intended. Then him-of the-father outside came, and him-to tor-remonstrule
pasyō. Aur wi-lē apnā-bābu-s, jubāb di-bēr, kyō ki, began. And him-by his-owon-father-to, answer given-having, it-was-said that, 'dhēk, maĩ yatuk-barsan-baṭi tērī chākarī kari-rayũ, aur mai-lē 'see, I this-many-years-from thy service having-done-remained, and me-by kabhaĩ tērō a-kayō nãi karyō. Tai-lē maĩ-s kabhaĩ èk-bākră-kõ ever thy un-said (thing) not was-done. Thee-by me-to ever a-goat-of nānō pāthō lyagai nā̃ı dinō, jai-lè maĩ apnā-dagaṛiyān-k̄̄ sããth young kid even not was-given, which-with I my-own-companions-of with
 rejoicing might-have-done. But thy this son, who lar-lots-of near thy māl-tāl nili-gyō-chh, jaswē ā-chh, taswē tai-lē wī-khñ khānā kar-chhy.' property devoured, even-as he-come-is, sa-even thee-by him-to a-feast made-was.' Aur bābū-lō wī-thaĩ kyō, 'chēlã, taĩ sab-dinai mērā dagarā And the-father-by him-to it-was-said, 'son, thou all-days-even of-me with raũ-chhai, aur jē-kē mērō chh, sab tērō-i chh. Yō thikē thyō remaining-art, and whatever mine is, that thine-even is. This right was ki ham chaman karaũ aur khus̄i manaũ. Kya-lā ki yō that we merviment should-make and rejoicing may-celebrate. Because that this tērō bhāi jō mari-gō-thyō, phiri bachi-gyō-chh; aur harāi-gō-thyō, phiri thy brother who dead-gone-voas, again escaped-gone-is; and lost-gone-was, again pà-chh.'
got-is.'

## ASKŌȚT.

Immediately to the north of Pargana Sör, on the Nepal frontier, lies the Pargana of Askot (eighty fortresses). The dialect of Kumauni here spoken, by an estimated number of 10,964 people, is called Askōti or Askōtiyà. It is practically the same as Söriyäli. A short extract from a version of the Parable of the Prodigal Son will suffice as an example. We may note the following divergencies from Sōriyāli. The word bhityä (Hindì $b z t e \bar{e}$ ) has the initial $b$ aspirated. On the other hand, for 'to,' we find both thaĩ and taĩ. Compare tyā for thy $\bar{a}$ in Sōriyālī. The word for 'own' is sometimes apan $\bar{u}$ and sometimes $\bar{a} p a n \bar{u}$. The conjunctive participle is formed by adding bēri instead of bër. Completive compounds are formed with the verb chukanō instead of sakanō, and inceptive compounds with hasanō instead of pasanō.
[ No. 14.]
INDO-ARYAN FAMILY. Central Group.

CENTRAL PAHARI (KUMAUNI).
Askōṭì Dialect.
District Almora.
के मानस का ही चेला घ्या । औौर उनन में है नना ले चपना बबा घंँ कयो बबा जायजात मेँ है जो बाँट मेँ स मिलि सो मेँ दी दे। और वो ले उनग बोच अ्रापनो जायजात बारगा दो। झ्रोर भौत दिन नी भिल्या कि कान्मो चेलो सबतोर जमा करि बेरि दूर देश कि तैँ गयो जौर वाँ लुचपन में रे बेरि ग्रापनू सब मालताल उड़े दियो। और जब ज सब तौर खर्च करि चुक्यो वी रेश में बड़ो च्यकाल पड़ो और ज तंग हुन बस्यो। औौर ऊ वो देश का के भला मानस का पास जै बेरि रौन बस्यो। कौर वो ले वो स आापना गड़ान में सुड्र चरौना कि तेँ लगायों। औौर $G$ उनि बोकड़ा और दानान ले जिनन सुङर खाँ थ्या खुर्शो ले सापनू पेट भरन चाँ ब्यो। चौर को वो स के नी दिन घ्यो।।
[ No. 14.]
INDO-ARYAN FAMILY.

## Central Group.

CENTRAL PAHARI (KUMAUNI).

Askōṭị Dialect.
Distriot Almora.

## TRANSLITERATION AND TRANSLATION,

| Kai-mãnas-kā | dwī | chēlā thyà. | Aur | unan-mẽ̃-hai | nanā-lē |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A-certain-man-of | two | sons | were. | And | them-in-from the-younger-by | apanā-babā-thaĩ kayō, 'babā, jāyajāt-mẽ̃-hai jō bā̃t maĩ-s his-own-father-to it-was-said, 'father', the-property-in-fiom what share me-to mili, sō maĩ dì-dē.' Aur wīlē unarā-bīch āpani jāyajāt is-being-got, that to-me give-away.' And him-by of-them-among his-own property

bāṇi-dī. Aur bhaut din nī bhityā ki kānsō chēlō sab-tīr was-divided-out. And many days not elapsed that the-younger son everything jamā kari-bēri dūr-dēs-ki-taĩ gayō, aur wã luchpan-m $\widetilde{\bar{e}}$ raicollected made-having a-far-country-of-to went, and theve debauchery-in remained-
bēri āpanū sab māl-tāl ựai-diyò. Aur jab ū sab-tīr kharch having his-own all goods were-wasted. And when he everything expenditure
kari-chukyō, wi-dēs-mẽ̃ barō akāl paryō, aur ū tañg hun made-completely, that-country-in a-great famine fell, and he distressed to-be basyõ. Aur $\overline{\mathbf{u}}$ wī-dēs-kā kai-bhalā-mãnas-kā pās jai-bēri raun began. And he that-country-vf a-certain-wealthy-man-of near gone-having to-dwell basyō. Aur wīlē wī-s àpnā-garān-mẽ̃ sunar charaunā-ki-taĩ began. And him-by him-as-for his-own-fields-in swine feeding-of-for
lagāyō. Aur ù uni-bōkarā-aur-dānān-lē jinan suñar it-was-deputed. And he those-husks-and-berries-with which the-swine
khã̃-thyā, khusī-lē àpanū pêt bharan chẵ-thyō. Aur kwē wī-s eating-were, happiness-with his-own belly to-fill wishing-was. And anyone him-to
kē nī din-thyō.
anything not giving-roas.

## STRALT.

Innmediately to the west of Pargana Askot, and still to the north of Sor, lies the Pargana of Sira. The dialect of this Pargana is known as Sirāli, and has an estimated number of 12,481 speakers. Sīrāli is practically the same as Sōriyāli. Its only divergerce is when it tends to approximate the Standard form of Kumaunī.. Thus it has chhyō as well as thyō for 'he was.' Instead of the Sōriyàlli khī it has khin, as the postposition of the Dative-Accusative. There is a tendency to interchange $\bar{e}$ and $a i$, so that we have both $l \bar{e}$ and lai as the postposition of the Agent. The verb forming completive compounds is chukanō, not sakanō, whle, on the other hand, inceptive compounds are formed with pasanō, as in Sōriyālī,

A short extract from a version of the Parable of the Prodigal Son will be a sufficient specimen.
[No. I6.]

## INDO-ARYAN FAMILY.

Central Group.
CENTRAL PAHĀRI (KUMAUNI).
Síbālí Dralect.
District almora.
कसै माडूस का ही चेला क्षा। और उनन में काँसा चेला ले अपना बाबा थे कयो बो बाबा जाजात में जो बाट मेरो चैक सो में दौ दिय । तब वौ लै उनरा खापस में अपनो जाजात बाटि दो। फिर भौत दिन नेँ मे क्या कि काँसा चेला ले सब जमा करि बेर परदेश खिन नसि ग्यो। वाँ कुकर्म-में रे बेर ₹पनो सब मालताल फुकि दियो। और जब ज सब खर्च करि चुक्यो वौ मुलक में बड़ो चकाल पड़ो । उ कंकाल हुन पस्यो। और $\sigma$ वो देश का के मल्ञा काएद्मि का दगड़ा जे बेर रौन पस्यो । फिर वो ले वो स अपना गड़ा में सुङर चतौना खिन लायो। और ज उन बोकड़ा टानान लै जै स सुछर खाँ छा खुगी ले अपनो ढाड़ भरनो चाँ थ्यो। और बौ स क़े के नेँ टि थ्या ।।

## TRANSLITERATION AND TRANSLATION.



## JOUHART.

North of Parganas Sira and Askot lies the Pargana Johar. This Pargana runs up to the Tibetan frontier, and most of the inhabitants speak the Pronomenalized TibetoBurman language entitled Rangkas and described in Vol. III, Pt. I, pp. 479 ff. Nearly the whole of the rest of the population is bilingual, speaking both Rangkas and a corrupt Kumauni called Jöhäri. The number of speakers of Jōhāri is estimated to be about 7,419.

As may be expected, Jōhāri is a mongrel form of speech. It is, in fact, simply bad Kumauni, spoken by people who have another native language. It would be waste of time to attempt to give a grammar of such a jargon, and it is sufficient to give the following extract from the Parable of the Prodigal Son as an example of its character. The second half of the Parable has been selected, as showing these characteristics better than the earlier portion. A very prominent peculiarity is the interchange of $r$ and $r$, as in tyar, thy. The same occurs in Rangkas. Whether this change is due to TibetoBurman influence or is a relic of the old Khata language is doubtful. Perhaps the former explanation is the more likely. We meet the same or similar changes in the Churāhi and Pangwāli dialects of the Chamēāli form of Western Pahäri, and these dialects, like Rangkas and Jōhārī, are spoken close to the inner range of the Himalaya, in immediate proximity to tribes speaking Tibeto-Burman languages. Of. p. 817 and p. 846 below.

We may also notice the regular tendency towards dropping a final vowel, which we have noticed in Khasparjiyà and other colloquial dialects of Kumauni. The past tense always ends in $i$.
[ No. 16.]

# INDO-ARYAN FAMILY. 

Central Group.
CENTRAL PAHÅR (KUMAUNI).

Jōhārī Dialect.

District Almora.
तब लहिक बो को ज्यठो च्यस गाड़ा में थी 1 हौर जब वो चे होर घड़क नझोक पुजित वो ल गैनों बजौनों हैर नाचना को बचन सुनि । होर वो ल घापन खरतुरियानं म है एक थैँ भट्ट्ये बेर सुद्यो कि दूनर कौ है ₹ै व । वो ल वो हैँ के कि त्यड़ भै के रे क्रोर त्यड़ बाबु ल खदे लिखि के राख छ । क्या लेखा स कि वौ ल वौ हैँ भलो हौर बड़कनो चै क्व हैर वी .थँ रीघ थै गे हैर वो ल भौतर जानु नौ ठारी । ये लेखा ल वो को बाबु भैर चे हौर वो हैँ मनौन बचि 1 होर वी ला बाबु थँ जुबाब दी बेर के कि द्या मेँ दूतिक बरश बटि त्यड़ टहल करन लागि रे क्षुँ हैर मैँ ल त्यड़ हुकम नी टालि । तैँ ल कभदूँ मैँ हैँ एक पाठो ₹शेक नो दो कि मेँ षापन दगड़ियान दगड़ खुशो कान थो । पर त्यड़ यू च्यल जो पातड़न का दगड़ त्यड़ मालताल निलि है क्व वी जशथे चे वरशे तैँ ल वो को लेखा ल खने लिहैे कघे । हैर बाबु ल वो हैँ कै च्यसा तैँ बराबर म्यड़ो ट्गड़ रो है हैर नतिक म्यड़ी छ सब त्यड़ो छ । यो बुजिन थी कि हमि मगन हुन खुखि मनौन के लेखा ल कि यो त्यड़ भै जो मरि गे थी फिर उ्यून है बेर कै गे। हौर हरे गै थी फिर में है बा।
[ No. 16.]
INDO-ARYAN FAMILY.
Central Group.
CENTRAL PAHÃRI (KUMAUNI).
Joharí Dialect.

Distriot Anmora.

## TRANSLITERATION AND TRANSLATION.

Tab-lhek wi-kō jyaṭhō chyal gārã-mẽ̃ thì. Haur jab wi ai Then-till him-of the-elder son the-field-in was. And when he came haur ghar-k najīk pujit, wi-l gainõ bajaunõ haur nächanā-ko and the-house-of near arrived, him-by singing music and dancing-of bachan suni. Haur wi-l àpan-khurturiyān-m-hai èk-thaĩ bhatyai-bēr noise was-heard. And him-by his-own-servants-in-from one-to shouted-having sudyai ki, 'inar ki hai-rai-chh?' Wi-l wi-haĩ kai it-was-asked that, 'these-of what becoming-is?' Him-by him-to it-was-said ki, 'tyar bhai ai-rai-chh, haur tyaṛ-bābu-l khawai-lhiwai kai-rākhthat, 'thy brother come-ie, and thy-father-by a-feast been-arrangedchh, kyā-lēkhā-l ki wìl wi-haĩ bhalō haur baṛkanō is, what-reason-by that him-by him-as-for well and lively $\begin{array}{cccccccccc}\text { pai-chh.' } & \text { Haur wi-thaĩ riś ai-gē, haur } & \text { wīl } & \text { bhītar } & \text { jānu } & \text { ni } \\ \text { it-received-is.' } & \text { And } & \text { him-to } & \text { anger came, and } & \text { him-by } & \text { inside } & \text { to-go } & \text { not }\end{array}$ ṭhārì. Yē-lēkhā-l wi-kō bābu bhair ai, haur wī-haĩ it-was-decided. This-reason-by him-of the-father outside came, and him-to manaun babi. Haur wīl bābu-thaĩ jubāb dī-bēr to-remonstrate-with began. And him-by the-father-to answer given-having kai ki, 'dyakh, maĩ itik-baraş-bați tyaṛ țahal karan-lāgi-it-coas-said that, 'see, I so-many-years-from thy service doing-conti-rai-chhũ, haur maĩ-l tyar hukam nī tāli. Taĩ-l kabhaĩ nually-am, and me-by thy order not was-disobeyed. Thee-by ever maĩ-haĩ èk-pāthō-lhēk nī di, ki maĩ āpan-dagariyān-dagar me-to a-kid-even not was-given, that I my-own-companions-with khusi kan-thi. Par tyar yū chyal, jō pātaran-kã dagar rejoicing might-have-made. But thy this son, who harlots-of with tyar māl-tāl nili-hai-chh, wì ja\&́sai ai, wassai taĩ-l wī-kō thy goods devoured-has, he just-as came, just-so thee-by him-of $\begin{array}{ccccccc}\text { lèkhā-l } & \text { khawai-lhiwai } & \text { kayē.' } & \text { Haur } & \text { bābu-l } & \text { wi-haĩ } & \text { kai, } \\ \text { reason-by } & \text { a-feast } & \text { cas-made.' } & \text { And } & \text { the-father-by } & \text { him-to } & \text { it-coas-said, }\end{array}$


| sab tyarō chh. | Yō | bujin | thī | ki | hami | magan | hun |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| all thine | is. | This | proper | woas | that | we | delighted should-be |

KUMAUNT-ENGLISH VOCABULARY.

| Eamanal | English. | Kamanil | Rnglink. |
| :---: | :---: | :---: | :---: |
| A |  |  |  |
| 46 er, | late. | Amild, | nour. |
| Aohht, | nice, grod. | Amld, | nour. |
| Aohdọohak, | adv. acridentally, enddenly. |  | virgin. |
| Sohambla karng, | to surprise. | Andht, | blind |
| Aohammat harnot, | to enrprise. | Anyāró, | duch, darkness. |
| Adlo badlo, | barter. | Aph, | myself. |
| Adimi, | man, | Aphim, | opium. |
| $\boldsymbol{Z} d \delta_{0}$ | green ginger. |  | own. |
| Sgalo, | matohlook. | Areht, | looking glas. |
| Aghin sal, | ado. nart jear. |  | hopo. |
| Agula, | finger. | Ast rahhel, ada dharni, | to expeots |
| Agutha, | thamb. | 4өẫguro, | nerrow. |
| $\Delta i \delta 0_{0}$ | adv. 80. | A*Ë̇gurl bato | a narrow track |
| Akal, | famine. | Afis, | tear (помn). |
| 4kas, | ery, heaver. | 4-lut, | dysentery. |
| Akhä, | eje. | Aukhad, aukhat, | medioine. |
| $A k h \delta_{7}$, | walnat. |  |  |

## B

| Babd, babd, | father, papa. | Bahddur, | brave. |
| :---: | :---: | :---: | :---: |
| Baohha, | king. | Bahin, | adv. prop. bosides. |
| Dïchht, | (f.) oulf. | Baid, baidi, | dootor. |
| Bachho, | (m.) colf. | Baipis; | younger sister. |
| Bidal, | olond. | Bair, | enmits. |
| Badali, | oloud, | Bairl, | enemy. |
| Badav, | olond. | Baithak, | committee. |
| $B \overline{\bar{a}}$ dh, | dem (the earthwork). | B ${ }_{\bar{a}}^{\underline{a}} j_{1}$ | oak, barren (8 woman). |
| Bàdhnot, badat, | to tie, to bind, to wrap. | Bajär, | market. |
| Bag. | leoperd. | Bãj ${ }_{\text {¢ }}$, | fallow. |
| Bahar, | bull. | Bakhat, | time. |


| cterni. | Eaglich. | Kamanal. | Euglisb. |
| :---: | :---: | :---: | :---: |
| Barbat, | barlc of a tree. |  | versels of metal. |
| Babrs, | goat. | Bhadra karno, | to shave. |
| Bulari, | gost. | $B h a ̃ g$, | hemp. |
| Batmos, | goat. | Bhigwdn, | fortinate. |
| Bal, | hair. | Bhair mิ̣ | to come out |
| Batā, | ear-ring (for wenga) worn inside the ear. | Bhajnot. | to retire from sone. |
|  |  | Bharno, | to fll. |
| Bald, | ball. | Bhatdro, | cuffient. |
| Bas | foreat. | Bhã̀ti bhầi ko, | Fariong |
| Bape | to plough. | Bhain, | brow (sing.). |
| Bar, | dey. | Bhauaf, | brow (plyral) |
| Beps, | big. | Bhaujt, | sister-in-law. |
| Barad, | jear. | Bhas ${ }^{\text {a }}$ kudi, | any. |
| Barat raktob, | to fast. | Bhâ̂ra, | bee (plupal). |
| Barth | hedge. | Bhaîno | bee (sing.). |
| Barnopilo, | jearling. | Bhäy, | younger brother. |
| Bft, | bamboo (\%s.). | Bhad, | mystery. |
| Bapos, | to abide. | Bhtr, | aheep. |
| Best, | wind. | Bhtrit, | aheep, ewe. |
| Bat, | Wey, peth, traok, ahare. | Bhet, | offering. |
| Bat dekhpl | to amrait. | Bhtins, | to meat. |
| BSte, | share. | Bhijiyaĩ, | wet, damp. |
| Buti, | wiok. | Bhajiys, | wet, damp. |
| Bast, | wiot | Blinomb, | toad. |
| Batalt | path. | BKMn, | naole, hanband of father' sister. |
| Bapar, | purse. |  |  |
| Bex, | sand. | Bhind, | brother-in-lsw, elder siater's hasband. |
| Bã̃ lagam, | to awim. |  |  |
| Boapyas | dwarf. | Bhipno. | to wear, to pat on clothes, ahoen, eto. |
| Bomerso | to tars, to return. | Bhtt, | wall. |
| Bras, | hair. | Bhitst paiflag, | to enter. |
| Batys, | adv. yenterday. | Bhitar pastipo, | to enter. |
| Biliyã, | ado. yenteriday. | Bhes, | hask of lobiyd. |
| Buak, | adv. certainly. | Bhatchal, | earthquake. |
| Broaran, | ohecene. | Bhulohst, | earthquate. |


| Kumani. | Eaglsb. | Kommons. | Suglthe. |
| :---: | :---: | :---: | :---: |
| Bhaken | to bark. | Bisar, | mintake. |
| Bhal, | miatake. | Bish, | poison, vemom. |
| Bhel-bisar, | mistake. | Boji, | sister-itr-mw. |
| Bhuli, | sister. | Bott dequ, | to ambunco. |
| Bhimi, | earth. | Bolno, | to announco. |
| Bhüņ̣o, | to fry. | Bot, | tree. |
| Bhüs, | husk of barley, of chaulit and madubā. | Bübur, | aunt, futher'a detar. |
|  | hnes of chaulai and maduvan. | Buguchd, Busn\%, | bundle. to weave, |
| Bich, | adv. prap. amid. | Eurl, | bad (f.). |
| Dij, | grain for ceed. | Buto, | bed (m.). |
| Bijull, | lightaing. | Buriththiyd, | thamb. |
| Bijụ̄̃, | to wake. | Byā, | wedding marriage. |
| Bikh, | poison, venom. | Byāj, | interemt, on loans areabr. |
| Binä, | ped of mank. | $B_{y \bar{a}}$, | evening. |
| Dirālu, | cat (j.). | Byal bakhat, | evening. |
|  |  |  |  |
| Chabuyb, | to munch. | Chhars, | ashee. |
| Chalks, | erithquake. | Ohhat1, | roof. |
| Chalnco, | to strain (liquids). | Chhëbapo, | lixard, ohameleon. |
| Ohatd, | bird, | Chhilks, | bark of a tree. |
| Ohirô tarf, | aicu. around. | Chhima, | pardon. |
| Charno, | to browee, | Olhima karno, | to pardon, to forgive. |
| Chẫ phãt karmo, | to denide. | Chhipro, | lizard, ohameleon. |
| Chaugird, | adv. aroubd. | Chhodno, | to abandon, to forsake. |
| Chaukad, | bemare. | Chhorã, | lad. |
| Chaumse, | monsoon. | Chilam, | pipe (for anoking). |
| Chaurat, | fit, level. | Chilam ko kithr, | bemboo porteble pipe. |
| Chauro, | brond. | Chinki, | spart. |
| Ohảwol, | rice. | Ohipno, | to brild. |
| Chawof, | rice. | Chiphlo, | smooth. |
| Chawno, | to strain (liquide). | Ohưno, | to burs. |
| Oubla, | disciple. | Ohiffa, | whit. |
| Ohnail, | shede, ahadow. | Ohubargo, | to priok. |



| Kumani. | Engliab, | Kumani. | Eugluh. |
| :---: | :---: | :---: | :---: |


| C |  |  |  |
| :---: | :---: | :---: | :---: |
| Gabhai diņt, | to beer witnems. | Ghorar, | chamois (Himalayan). |
| Galị̄ ${ }_{\text {a }}$, | oheek. | Glughuto. | love. |
| Galamo | to melt. | Ghumdn, | jonceit. |
| Gän, | mamps. | Ghuno | knee. |
| Cana, | a man who has mampa. | Ghurghurãpo, | to more. |
| Gandit, | mampe. | Ghooir, | chamois (Himeleyan). |
| Gaftjo. | bald. | Gidär. | siuger (f.). |
| Game ${ }_{\text {, }}$ | to oount. | Giduwas, | ball, anything round. |
| Gark, | fort. | Giri, | bell, enything round. |
| Garur. | brown valture. | Git, | ballad. |
| Garūtod, | heary. | Grbar, | dugg of csttle, manure. |
| Gut, | body. | Gסdnt, | small piokare. |
| Gaüs, | to melt, to lose. | Gornб, | to weed. |
| Gaut. | body. | G历tn ${ }^{\text {c }}$ | to surround. |
| Gffd, | bell, anything round. | Grahan, | eolipse. |
| Ghaghra, | petticont. | $\theta_{\bar{u}}$ | humen exorement. |
| Ghdm teppo, | to bask. | Qudara, | rag. |
| Ghar-kiet, | goods and chattele and house. | Gulie! ${ }^{\text {, }}$ | sweot. |
|  |  | Gutholf, | stone of frait. |
| Ghatt phand, | to complain to the gods. | Guthyala, | stone of fruit. |
| Ghafüpo, | to shorten. | Gupränd $^{\text {a }}$ | to growl. |
| Ghol, | neat. |  |  |


| H |  |  |  |
| :---: | :---: | :---: | :---: |
| Hai tsbe, | entory. | Fattiln, | alan. |
| Hajar, | adv. present. | Hau. | nir, plough. |
| Hal, | plounh. | Hañ, | adv. yes. |
| Hard, | verdant. | Hand, | cif, wind. |
| Hemars, | otr. - | Hzmant, | winter. |
| Hä̆, | bone. | Hbrnd bhaled, | to searoh. |
| Hapkiya, | med dog, hydrophobia. | Hil, | mud. |
| Hasps, | to lengh. | Hild, | mad. |
| Hat, | sbop. | Hiram | deer. |
| Hathnalt, | palm of the hand. | Hindla, | temphorry. |





| Komaunf. | Snglish. | Eumanal | Eubitu. |
| :---: | :---: | :---: | :---: |
| Maños, | nocle, husband of mother's sister. | Mofo bainat, | to fetters. |
| Маиิง, | sunt, mother's sister. | Mowa, | manure, pobwr mived with |
|  |  | MEgari, | mallat |
| 186, | perioe. | Mini | miser. |
| M8nat, | lebour. |  |  |
|  |  | Mukarmo, | to deny. |
| MErt, | mine, my: | Mukhto, | suffigient |
| Mhaing, | month. |  |  |
| Milmon, | to find. | Maltd, | suffioient |
|  |  | Mulkiys, | compatriot. |
| M6l, | manore, gobar mixed with grase. | Munad, | to shave |
| Mol. | cost. | Murken, | ear-ring (for men). |
| Mol limb, | to bay. | Mū¢hä, | rat. |
| Molywien, | to bay. | Math, | fist. |
| Mfriyd ks buta, | consin (mother'a mide). | Mapkhi, | fist. |
| 15010, | fat. | Mernian, | car-ring (for men). |
| $\mathbf{N}$ |  |  |  |
| NJ, | ado. no. | Na*tr, | nevel. |
| NadEn, | fool. | Nsum, | ravine, trook. |
| Nait, | ado. $\mathbf{3}$ ¢\%. | Nay $\tilde{\bar{o}}_{\text {, }}$ | new. |
| Naj, | grain. | NSEP0, | to ewnllow. |
| Natarmo, | to dony. | Nioh, | ineso. |
| N8L3 | broot. | Nits, | Wne. |
| Nalas, | oomplaint. | Nîgati, | $\begin{aligned} & \text { ringelbemboo (Alsendi- } \\ & \text { maria falocte). } \end{aligned}$ |
| Naing, | nail (of body). | Nigalow, | to amallem. |
| Naligh | bere. | Nigaters, | $\begin{aligned} & \text { ringal-bmboo (Arundi- } \\ & \text { moria faloala). } \end{aligned}$ |
| Nant, | litale. | Nivas, | hopoless, |
| N\&¢5, | to bathe. | Niesphe, | jual. |
| Neopar | to depart. | Niphurs, | oreel. |
| Nate, | nolation. | Niyimmos | to beed |
| Nati, | grandohild (m.). | Nen, | melt |
| Natiph | grandohild. (f.). | Nysted, | to weed |
| Nats, | relation. | $N y$, | juctios. |
| 2Nas, | neme. |  | to bend. |
| No4P4 | batter. | Nyüa drem, | to invites. |


| Kamauni. | Englloh. | Kumanil. | Eaglish. |
| :---: | :---: | :---: | :---: |
| 0 |  |  |  |
| Oh, | Als. | Osh, | dew. |
| Olm, | to trnead. |  |  |
| P |  |  |  |
| Paohhin, | ade. prep. behind, beokwerd. | Patobr, | floor (of planks). |
|  |  | Patta, | leame. |
| Pachhie Matmo. | to go beok. |  |  |
|  |  | Pathar, | stont |
| Pachhilo, | last. | Pafyaut, | certain ; to believe, |
| Pachloind, | to cruah. | Paun, | air. |
| Pached, | to digeat. | Pauri, | grest. |
| Paharm, | to put on clothes, shoes, eto. | Pawot, | ice, front, hoer frost. |
| Patiches. | to epproach. | Payūठ, | to aharpen. |
| Paidal, | Jv. afoot. | Payyä, | oherry tree. |
| Pain kamb, | to sharpen. | Päf, | belly. |
| Pairmot, | to wear, to pat on olothes, shoes, eto. | Påalt, | pregnant. |
| Pakai, | mature. | PJt-muya, | still-born ohild. |
| Pakarno, | to catch. | Phaidd, | profit. |
| Päkh, | wing. | Phaphri, | hask of wheat. |
| Pafk, | tin, feather. | Phardb, | deceit. |
| Patiep: | to 000k, to bake | Phasal, | crop. |
| Pald, | ice, frost, hoar frost | Phatkal merni, | to jomp. |
| Palmo, | to nouriah. | Phawd, | ploughshare (iron). |
| Paukh, | -ring. | Phowed marnit, | to epring, to jnmp. |
| Parajr, | ade. yeer before leat. | Pheri defor, | to give beok, |
| Parikhpo, | to extmine. | Phir, | adv. prop. again. |
| Parhkapd, | to prove, to eramine. | Phiri, | ado. prop. sgrid. |
| Parpañah, | deceit. | Phirno, | to turn. |
| Pa/b, | animal, brate, beent. | Phaknt, | to ignite. |
| Patas, | fatigue. | Phêl, | flower, blowsom. |
| Patar, | harlot. | Phal phafak jun, | moonlight, olear, withou olouds. |
| Pathi, | lid. | Phaphiyd has bsfa, | cousin (father's side). |
| Pathe, | kid | Pichhatr, | rear. |
| Pafidme, | to believe. | Pihatro, | yellow. |
| Palims, | certain. | Рп̃aro, | cape. |
| Patls, | lean | Pipd, | body. |


| Kumanni. | Englioh. | Kodamal. | Eagliab. |
| :---: | :---: | :---: | :---: |
| Piy, | pain. | Purputal, | butterfly. |
| Prth, | baok. | Puret, | munure, gobar mized with graes. |
| Padtno, | mint. | Peิs. | cat. A terro of endear- |
| Pбr, | ado. lest year. |  | ment. |
| Pothl, | book. | $\boldsymbol{P} \boldsymbol{\text { üs, }}$ | eat (f.). A term of endearment. |
| Potin, | mint. | Puphot, | beok. |
| Puchhard, | tail. | Pupho pichheri, | adv. prop. behind one's beok. |
| Pījnd, | to edore, to worship. |  |  |
| Purhest, | priest. | Pиิъ๐, | bridge. Used by the illiterate. |
| Prers, | full. | Pyāder, | adv. sfoot. |
| $R$ |  |  |  |
| Râdund, | widower. | RT¢-rāg, | jealousy. |
| Rattai, | dawn, morning, adv, early. | Ritd, | vacant, empty. |
| Bajt-khüs, | welfare. | Ritw, | weather. |
| Rfon, | toroh. |  |  |
|  |  | Rokat, | cash. |
| Rakhorm | to have, to keep. |  |  |
| Rapno, | to slip. | Bujad | to soak. |
| $\boldsymbol{R}$ | debt. | Rīñ, | to weep; to sbide. |
| Rut, | jealousy. | Ruw\% | tinder. |
| 8 |  |  |  |
| Sadä, | adv. alrays, contipually. | Sälo, | brother-in-lam, wife't jounger brothor. |
| Sãdukrt, | small box. | Sal ${ }^{\text {P }}$ | loonet. |
| Sãgal, | chain. |  |  |
| Sagun, | omen. | sami, | meason. |
|  |  | Bamslat, | to beer. |
| Sãoู. | flat, leval. |  |  |
|  |  | Sān. | sign. |
| Saitob, | to oherish. | Sambas. | long. |
| sajail, | peace | San marnit | to wink. |
| Sajr, | fresh. | Sarik. | road. |
| Sñjh̆, | partner. | Suram, | shama |
| Sakhi, | evidence. | Sordt, | entamb. |
| Sakh purn. | to give evidence, to bear witnems. | Sared | hargain, contreot |
| Sakun, | omen. | Sarti, | 00ntract. |
| Salla, | and vice. | Sarikni, | tight. |
| Salli depl, | to advisc. | Sariyd, | patrid. |


| Tomenit | Earlimh. | Kumanal. | Engloh. |
| :---: | :---: | :---: | :---: |
| Berm, | to endure. | Sobeta, | leisure. |
| Eseos. | tight. | $\boldsymbol{S} \boldsymbol{\text { 万̈ehep }}$ | to consider. |
| Saries, | to corrapt. |  | to deliver. |
| SaE, | hare. | Sota, | club. |
| Santrey, | to reat. | Smal, | question. |
| Santo, | oheap. | Sifgar, | pig, hog. |
|  | mether-in-law. | 849\%8, | to amell. |
| 8aturs, | father-in-law. | Sukh, | nome. |
| 8ithr, | friend. | Sakht ghis, | hay. |
| Satya enflanm, | to dactroy, root and bench. | Sukilo, | white. |
|  |  | Smeniyo, | srid, dry. |
| Somgen, | outh. | Sukratiod, | evening ater. |
| Scak, | deoire. | Süquo, | to listen. |
| Sfrat, | a equint-eyed persor. | Sum, | gold. |
| SETJ, | oool. | Sİp, | winnowing-sieve, |
| Sidho, | right. | Süt, | interest, on loans or |
| S年, | horn. |  | cagh. |
| $S_{i} \boldsymbol{i g}$, | horn. | S는h, | dry ginger. |
| Sukied, | to trech. | Suced, | prarrot. |
| Sinu, | ceed-pod. |  | hog. |
| Sinäd, | pillow. | Suspts, | loimre. |
| Siro, | byrap. | Swã̃ | breath. |
| Sirkir, | the Governmeat. | Suergi dahhot, | to dream. |
| Sirterf acimp | temant peyint revenue to Government. | Syal, | juckel. |
|  |  | Syduc, | jeckal. |
| Sined, | to mew. | Syita, | whito. |
| Sitm, | to aleep. | Syū, | tiger, |
| Sres, | loed (nown). | $\delta_{y}$ ? | tiger. |
| Tabai, | adv. however. | Tanaikhū khamo, | to amoke tobeoco. |
| Tagat | thread. | Tamo, | copper. |
| TdT, | pond. | Tap, | fover. |
| Taluelt, | -word. | TIP, | far. |
| Tamir hlorf, | beld. | Tar-fard, | leather. |
| Tomathe | toheno. | Tasai. | adv. st that very thme. |


| Kamani | Englich. | Eumsani | Engliab. |
| :---: | :---: | :---: | :---: |
| Tāto, | warm, hot. | Thars thord, | economy. |
| Tayät, | persevering. | Thbra, | lip. |
| Tenar, | bolidey, fetid. | Thühnot, | to spit. |
| TThairno, | to weit. | TThūn. | bill of a bird. |
| Thamps, | to hold, to oatoh. | Tinio, | damp, wet. |
| TThando, | cool. | Tis, | thirst. |
| Thappar märni, | to slap. | Tisà, | thirsty. |
| Thāro hōnō, | to stand. | Tî̀àu, | thirsty. |
| TThatlà, | jest, bantor. | Tititi. | partridge (f.). |
| TThelng, | to push. | Titioò, | partridge ( $m$.). |
| Thès lagri, Thes khani, | to trip. to atamble. | T Tepi. | ootton cap. |
| Thodk thäk karni, | to repair. | Topri, | baskot. |
| Thol, | lip. | Fornd, | to bruak. |
| Thor ${ }_{\text {d, }}$, | short. | Tupuknt, | to drop. |
| Thirod karıd, | to abate. | Tупт, | holiday, fetid. |



## ENGLISH-KUMAUNT VOCABULARY.

Englich.

| Abandon (rb.), | chhodno. | Animal, | patu. |
| :---: | :---: | :---: | :---: |
| Abate ( Fb .), | thoro karno. | Announoe (vb.), | bslnd, boh deno. |
| Abduct (rb.), |  | Ant (fying-), | kirmala, kirmawd. |
| Abide ( vb .), | rūp̧, basmo. | Any, | knē, bhaf̃ kuai. |
| Above, | ubhã. | $\Delta \mathrm{pe}$, | langūr. |
| Accept (vib.), | mannō. | Apply (vb.), | lagano. |
| Accidentally, | achänchak. | Approach (vb.), | pahachno. |
| Account, | lë̀ho. | A rid, i.c. dry, | sukhiyo. |
| Add (vb.), |  | Arise (vb.), |  |
| Adore ( vb .), | рйjп̄̆. | Around, | chaugird, charồ tarf. |
| Advioe, | salla. | $\mathrm{As}^{\text {, }}$ | jaso. |
| Advise (\%b.), | sallà dèni. | Ascent, | ukawod. |
| Afoot, | paidal, pyada. | Ashes, | chhard. |
| Again, | phir, phiri. | At that very time, | tasai. |
| Air, | hawa, hau; in some parte paun. | Aunt, | father's sister, būbū; mother's sister, maûs ; |
| Airy, | ugharot, khülo. |  | father's brother's wife, kãkhr; motber's |
| Alas, | \%h, hattêri, dhatiò̀ I. |  |  |
| Alone, | Eklai. | Aatama, | sardi. |
| Always, | sada. | Await (vb.) | bat dêkhạd. |
| Amid, | bich. | Axe, | kulyars. |

B

| Back, | pith, putho; behind one's hook, putho pichhari; to go back, pachhin hafno; to give back, phêri deñ; to baokbite, chugir khīp. | Bald, | gafljo, tāmd khori. |
| :---: | :---: | :---: | :---: |
|  |  | Ball, | g会 $d$, gîdutod, giri, thino (noything roand). |
| Backinard, | bite, chuglr khị\%. pachhis. | Ballad, | git, diãor, i.e. Diwàl, soug. |
| Bad, | burd, (f.) buri. | Bamboo, | $b \overline{\hat{a}}$ f, (f.) kākur. |
| Bag, | bothala. | Banter, | thalld, chuhul. |
| Bail, | jāmnt, jāmint. | Bare, | narigo. |
| Arice (vb.), | paküns. | Bargain, | sarèd. |


| English. | Kamsunf. | Englisb. | Kqwanil |
| :---: | :---: | :---: | :---: |
| Bark ( F b.), | bhükņo. | Blind, | andho. |
| Bark of a tieo, etc., | bakkal, chhilko. | Blood, | $l_{\text {luè }}$. |
| Barles, | jaü. | Blossom, | phül. |
| Barren, | bãj (a women). | Blae, | nilō. |
| Barter, | adlō badlo. | Body, | gāt, pind, gaut. |
| Basc. | kamin, nich. | Boil (vb.), |  |
| Bask (vb.), | $g h \overline{\mathrm{i}} \mathrm{m}$ tāp$p$ ס | Bone, | $h \bar{i} r$. |
| Basket, | topri. | Book, | $p{ }^{\text {d }}$ thi. |
| Bathe (Fb.), |  | Bore (vb.), | boles made by rats and birds lyy gawing, kōrnō. |
| Battle, | iarait. | Borrow (vb.), | k̇arjā gādnō. |
| Be (vb.), |  | Both, | dwiyai. |
| Bear (vb.), | samailñ; in mind, yād dharnt; bear wituess, gubhai dinl, säkh purni. | Bow, Box (small | dhanuś. sädūkri. |
| Beast, | pastu. | Box (small), | sadur. |
|  |  | Boy, | laûdã. |
| Beat (rb.), | märnō. | Brave, | bahädur. |
| Becrage, | $k \bar{e} t a i .$. |  |  |
| Bed | ãjhī, khāt. | Break (\%b.), |  |
| Bee, | น̃rర, (pl.) bhaũrā. | Breath, | swẫs. |
| Beeswax, | maiņ. | Brethren, | $d a i-b h a t$. |
| Behind, | pachhin. | Bridge, | yūua. |
| Believe (rb.) | patians, patyän. | Bring (vb.), | lyūnc. |
| Belly, | p ${ }^{3}$ ! | Broed, | chaurō. |
| Bend (vb.), | niyụ̊n, nyürnd. | Brook, |  |
| Besides, | bähik. | Broom, | kuchठ. |
| Beware, | chuukaf. | Brother, | (elder) dādā; (yonnger) bhaya. |
| Big, | bura. | Brother-in-law, | wifo's younger brother, sälo: wife's elder |
| Bill of bird, | thūn. |  | brother, jöphū; hasbend's younger brother, |
| Bind ( v . $)$. | bãahho |  | dewar; hasband's elder brother, jalh; elder |
| Bird, | shirsus. |  | younger aister's hashand, jaiwã. |
| Birth, | janam. | Brow, | bhaû, (pl.) bhavã. |
| Bitoh, | kuknci. | Browee (vb.), | charno. |
| Bite (vb.), | kātno. | Brate, | pasu. |
| Bitter. | karumã, kofud. | Bug, | nandis. |
| Bleok, | kald, kivob. | Build (vb.), | ohiand. |
| Blantret, | kiomlo, himed. | Ball, | bahar, bald. |



| Eingliah. | Kumauni. | Eagliah. | Kamauni. |
| :---: | :---: | :---: | :---: |

D

| Dam (the earthwork), | $k \bar{u} l$, kǜwa, bãdh. | Digest (vb.), | pachno. |
| :---: | :---: | :---: | :---: |
| Damp, | tınб, bhijiy\%. | Dike, | khati. |
| Darkness, | unydro. | Dirt (in roof and of honee). | jhol. |
| Dama, | rattai. | Disciple, | chêld. |
| Day, | $b d r$. | Dispute (\%b.), | kaiiy ${ }^{\text {a }}$ karnd, jhagarno. |
| Dead, | mariyd. | Doctor, | baid, baidi. |
| Debt, | rin. | Door, | deoar. |
| Deceit, | pharèb, parpañeh. | Dove, | ghuguto. |
| Decide (vb.), | Ohhā! phã̃! karno. | Drag (vb.), | khaĩchno. |
| Deer, | hiran. | Dream ( vb.$)$, | suctud dêkhno. |
| Deity, | dyabate. | Drive (vb.), | khadèr $\quad$ \%. |
| Uolay (rb.), | dhil karnt. | Drop (vb.), | tupuknō. |
| Deliver (rb.), | sôpns. | Drag, | jari buti. |
| Deny ( rb .), | mukarnd, nakdrns. | Dry, | sukiyo. |
| Depart (vb.), | naend. | Dumb, | lāto. |
| Descend (rb.), | utarno. | Dong (of cattle), | grbar. |
| Descent, | ulhđrṑ. | Dably, | arydrJ, dh |
| Desire, | sauk. | Dust, | dhül. |
| Destroy (root and branoh) (จb.). | satya nå karno. | Dwarf, | baũọya. |
| Dew, | Jah. | Dysentery, | a $\mathfrak{\sim}-\mathrm{lcog}$. |

E

| Early, | rattai. | Eatable, | khand jog. |  |
| :---: | :---: | :---: | :---: | :---: |
| Eara ( vb ) , | kamüp. | Eclipse, | grahan. |  |
| Far-ring, | for men, murkd, murukd; for women, on rim of ear, kâthäwh: <br> " ", on inside of car. bald: <br> " ," in tho lobe, ihumka, jhumüka. | Economy, | thorot thor ${ }^{\text {d }}$, kipha |  |
|  |  | Elope with (vb.), | urūñ. |  |
|  |  | Empty, | Ttit. |  |
|  |  | Endure (vb.), | sarnis. |  |
|  |  | Enemy, | bairi. |  |
| Earth, | dharti, bhümi. |  |  |  |
|  | chalkio, bưuchal, bhuĩchd/. | Enhancement, | jailt. |  |
| Earthquake, |  | Enmity, | lair |  |
| Eape, | suth |  |  |  |
|  | khant | Enter (vb.), | bhitér pailhạt, pư̌ising. | bhiter |


| Englimb. | Kamenat. | Eagliob. | Eomeani. |
| :---: | :---: | :---: | :---: |
| Evening, | byāl, byal bakhat. | Exclaim (\%b.), | lalyāpo. |
| Evidence (noun), | salkh. | Erarement (haman), | $g \bar{u}$. |
| To give evidence, | sākh purst. | Expect ( vb .), |  |
| Ewe, | bhēri. | Eye, | $\tilde{\tilde{a}} h h \bar{a}: \quad$ one-eyed person, kand; squint-eged per- |
| Examine (vb.), | parkhañ, parikhat. |  | son, sërd. |


|  |  | F |  |
| :---: | :---: | :---: | :---: |
| Fallow, | bãjo. | Fish, | machhä, (pl.) machne. |
| Family, | kutamb-kablla. | Fish hook, | máchho ko kāno. |
| Famine, | akāl. | Fioherman, | machhwwa. |
| Far, | dūr, tār. | Fist, | mutthi, math. |
| Fest (rb.), | barat räkhẹb. | Flag, | jhanti. |
| Fri, | moto. | Flame, | laṭ. |
| Father, | $b \bar{d} \vec{a}, b a b s$. | Flat, | chawtat, saîpo. |
| Father-14-law, | sasurd. | Floor (of planks), | pator. |
| Fatigue, | patai. | Flower, | phēl. |
| Fatten (vb.), | mōto bāpno. | Fly (noun), |  |
| Feather, | $p z^{\prime \prime} k h$. | Fog, | krotro. |
| Feed (rb.), | khaü\%. | Fool, | nadàn. |
| Fetid, | lehār, tyār. | Forehead, | matho. |
| Fever, | $t a p, j a t$. | Forest, | bay. |
| Fill (vb.), | bharno. | Forgive (vb.), | chhima karud. |
| Filthy, | kuchil, kuchilo. | Forsake (vb.), | chhodno. |
| Fin, | pãkh. | Fort, | garh. |
| Fińd (\%b.), | milñ. | Fortunate, | bhagwän. |
| Fine (punishment), | dã̃d. | Fresh, | s ${ }^{\text {j }} \mathrm{j}$. |
| Finger, | ã̃ula. | Friend, | sathr. |
| Firelly, | jaĭgipr kriou. | Frost, | pāū, pald. |
| Firm, | majbūt. | Fry ( vb ) , | bhunno. |
| Firstling, | $j e ̀ t h n$. | Full, | $p$ ūrō. |

G

| Gather (vb.), | kat $!h o$ karno. | Ctive (vb.), | deño. |
| :--- | :--- | :--- | :--- |
| Ginger (green), | $\bar{a} d \delta ;$ dry, fîth. | Glass (looking-), | arsht. |


| Rigileh. | Kameani. | Euglish. | Kamanal. |
| :---: | :---: | :---: | :---: |
| Glean (vb.), | chunpo. This word has two meanings: (1) to | Gourd, | laukf, laukl (large). |
|  | piot, (2) to meleot. | Goveroment: | sirkdr. |
| Go ( v . $)$, | jä\%ర. | Grain, | $\boldsymbol{n d j}$, for seed bij. |
| Goat, | bäkrā, bäkri, bäkaro. | Grandohild, | näti, (f.) nātip̣i |
| Goat-skin, | khalara, khalart. | Grow (vb.). | јатяб. |
| Gold, | aund. | Growl (vb.), | gurrapp. |
| Good, | Cohho. | Guest, | раиұб. |
| Goods and abettels and honse. | ghar-kiüri. |  |  |

H


| Iom, |  |
| :---: | :---: |
| Ifrite( rb .), | Pather. |
| \% | deluhiyd. |


| Englisb. | Kamani. | Euglab. | Kumenol. |
| :---: | :---: | :---: | :---: |
| Invite (vb.), | nyūt $\overline{\text { a }}$ dipub. | Itoh, | khaj, khajl. |
| Iron, | lu, lumax. |  |  |

## $J$

| Jeokal, | syaraa, syäl. | Jump (rb.), | phawa marni, phalkal marm. |
| :---: | :---: | :---: | :---: |
| Jealoney, | $\cdots \mathbf{H}$, $\boldsymbol{r i d}$-rāg. | Juat, | nieapht. |
| Jent, | thattä. | Justioe, | nyб. |


|  | K |  |  |
| :---: | :---: | :---: | :---: |
| Keop (vb.), | rakhpo. | King, | buhha. |
| Eiok ( V . ), | Latyüpo. |  |  |
| Kid, | pidits, paitht. | Kneed (rb.), | 640. |
| Eill (rb), | kdino. | Kneo, | ghend. |


| Leboar, | mėnat. | Level (edj.), | noipd, ehourar. |
| :---: | :---: | :---: | :---: |
| Led, | ohhorn. | Liar, | jauto. |
| Leot, | paohkilf. | Lid, | \$hakas. |
| Lato, | absr. | Light, |  |
| Leagh (rb.), | hasgo. | Lightaing, | bijult. |
| Leed (noun), | Hos. | Lip, | thit, thowa. |
| Leen, | patld, dublo patio. | Listen ( vb .), | Grama. |
| Lease, | pafta. | Little, | neno. |
| Leech, | joske. | Lisard, | (ohameleon) ohhsoapo chhipro: |
| Leop ( r b ) , | to amear with cowdung and earth, ltpmis. | Loonet, | calt |
| Leioura, | sodpto, mbuto. | Lanah, | dhopari But the one of thin word is ambiguons, |
| Lemon, | ohîk. |  | sometimes a monl at 8 or 9 1.r. is culed dhapari |
| Leoperd, | bag. |  | io the hille. |

M

| Mad dog, Mallh | hatkiyan <br> mifgari. | Menare, | pabar. When mized with grase it in oalled mol, motwa, pwrso. |
| :---: | :---: | :---: | :---: |
| Mnn, | mait, Edinet. | Market | Majar. |


| Engluh. | Sumanil | Raglish. | Kameonl. |
| :---: | :---: | :---: | :---: |
| Marriage, | byd. | Moon, | jün. |
| Matchlook, | agalo. | Moonlight, | phial phafah jun (olear without olonds). |
| Matare, | pald. | Morning, | rattai. |
| Medicine, | aukhat, aukhad. | Mother, | iji, ijd, ije. |
| Meet (vb.), | bMefor. | Mother-in-law, |  |
| Melt (vb.), | galiñ gaind. The latter word gaüqd has two meaninge: (1) to melt, (4) to lose. | Moantain, Mouth, |  |
| Memory, | ydd. | Mod, | hil, kild, kachrl, kaohydr. |
| Mill, |  | Mamps, | ganda, gan. A man having mampe is called |
| Mine, | mē¢ $\overline{0}$. |  | gand. |
| Mint, | pntin, podino. | Manch ( v.$)$, | chabụ̄or. |
| Miser, | minjt. | Mask (s pod of), | bix̣d. |
| Mist, | keosio. | M nstachios, | jurigga. |
| Mintake, | bhūl, bisar, bhal-bisar. | My, | mērob. |
| Monsoon, | chanme's. | Myself, | spht. |
| Month, | mhaind. | Myatery; | bhad. |

## N

| Nail (of body), | naidp | Nest, | ghtst. |
| :---: | :---: | :---: | :---: |
| Name, | ทละิ. | Nem, | nayб. |
| Narrow, | asãgurb. | Nice, | umito, schho. |
| Navel, | vauti. | $\mathrm{N}_{0}$, | nä. |
| Not. | nai. | Nothing, | Mưohh-nat. |
| Neceasary, | jarür. | Nourish (rb.), | palnh |
| Neodle, | large, for woollen oloth home-made, und civin. | Now end then, | kabhai kabhaĩ. |


| Ont. | bāj. | Open (vb.), | ughtemo. |
| :---: | :---: | :---: | :---: |
| Orth, | sangan. | Opiam, | aphim. |
| Ohmeries, | bi-earam. | Onf, | hamare. |
| On-309, | to bate uftonoe, kachld | Ontory, | hai tobs. |
| OMariag, | bhef, in hilla. | Uwn, | appo. |
| Oreon, | Sogin, sakur. | O. |  |


| Eagleal. | Kamanil | Eayleb. | Komanal |
| :---: | :---: | :---: | :---: |



| Eoglish. | Eamani. | Eaglish. | Kommani |
| :---: | :---: | :---: | :---: |
| Remember ( ${ }^{\text {b }}$.), | yod relkher. | Bice, | chầov, ohdwal. |
| Bepair (\%b.), | [hok thelh karrel. | Bight, | adho. |
| Bequest (7b.), | darkhied harmi | Ringel-bamboo (Arundinaria falcata), | nightwo nigili. |
| Reat (\%b.), | sastapd. | Road, | sarak. |
| Betire (from e oemo)(vb.), bhäpo. |  | Roof, | ohhatt. |
| Hotarn (vb.), | bawrno. | Main (of house or village). | Khamy ${ }^{\text {ar. }}$ |
| 8 |  |  |  |
| Sere (for the-0f), | krater. | Slip (rb.), | rapuc. |
| Balt, | Lfonnem. | Bmell ( $\mathrm{v}^{\text {b }}$.) , | ATgno. |
| Sand, | bith | Smote (tobecos) (7b.), | tamelthe khter. |
| Searoh ( $\mathrm{tb}^{\text {b }}$ ), | Mowd biliov. | Smoke (nonn), | dheut. |
| Sencors, | crime | Bmooth (adj.), | chiphlo. |
| Eloparete (th), | jad ${ }^{\text {a }}$ kemb. | Bnore (vb.), | gharghersp. |
| Beveral, | kny ${ }^{\text {d }}$. | Enow, | hy ${ }_{\text {年. }}$ |
| Bew (rb.), | virno. | So, | aido. |
| Shade, ahedow, | ehhail. | Scest (vb.), | тијро. |
| Shame, | 4j, acmen. | Somebody, | kwed. |
| Share, |  | Soom, | jhaf, jhat-pat. |
| Sharpen (vb.), | pain kator, paympo. | Bogr: | smld, amilo. |
| Shave (vb.), | mump, bhadre karno. | Spark, | chighes. |
| Sheep, | bhtr, bhit. | Epit (vb.), | thükno. |
| Shop | $\boldsymbol{h a t}$. | Spring (vb.), | phation mirinf. |
| Bhort, | thoro. | Stand (vb.), | thapo hopo. |
| Bhorten (rb.), | ghaptimo. | Btar (evening), | Gukra tird. |
| Shrond, | kophas. | Stiok (walking). | Latht. |
| Sign, | cing. | Stone, | pafthar. Stame of trait getholl- gufhycla. |
| Binger (femelo), | gidert. | Story, | kathe-kahept. |
| Bister, | elder, didi; youngor baipi, bhult. | Strain (liquids) (rb.), | ohelow, ohevong. |
| Sintar-in-law, | bhaujt, botr. | Streagth, | jor. |
| 8hin, | khsh | Strong, | majbut. |
| 6ky, | aked. | Stamble (vb.), | (hes hhayt. |
| Slap (vb.), | thappar mirnt. | Snokle ( Fb ) , | dedhe diul dedk dipo. |
| Gleep (vb.), | vitmb. | Suddemly, | coknpohats |


| Fogliob. | Kamaul. | Englinh. | Eumenal. |
| :---: | :---: | :---: | :---: |
| Bufloient, | bhatērs, mükto, mukhto. | Bweet, | guliyd. |
| Sundey, | Etwdr. | Swell (\%b.), | canct |
| Surprice (rb.), | achomme or achambhe karnos. | Evim (vb.), | baîl lagiab |
|  |  | Sword, | tahadr. |
| Surround (vb.), |  | Byrup, | Ans. |
| Swallow (vb.), | nigalm, nelar. |  |  |
| Tail, | puchhafo. | Timo, | bakhat. |
| Teach (vb.), | sikiepo. | Tinder, | тuma, kapes. |
| Tear (noun), | Ėfur. | Toed, | Ghiktend. |
| Tent, | chicht, ohache. | Tobeoc, | tamakha. |
| Teeth, | $d \mathrm{dt}$. | Together, | katfhor. |
| Tenant, | paying revenue to Governmont, sirkirl asdms. | To-night | elld ritt 81 rat. |
|  |  | Tooth, | datit. |
| Thirat | H. | Toroh, | Fâkh |
| Thirsty, | tusa, tiden. |  |  |
| Thread, | ahaga, tuga. | Tough, | ment, jar-jart; leather, far-faro. |
| Thamb, |  | Traok, | bit; a nerrow treok, asãgur bat. |
| Tie (vb.), | bẫdhero. | Tree, | bot. |
| Tiger, |  | Trip (rb.), | thes lagal. |
| Tight, | aird, atrikai. | Tarn (v.) , | phirno, baurno. |
| U |  |  |  |
| Onole, | Pather's brother, lakd; mother'a brother, meme; | Unfortomates | karamphutiyo. |
|  | huabend of father's | Untras, | 3hatahd. |
|  | maบ่̃ร. | $\mathrm{JP}_{\mathrm{p}}$, | Mbuti |
| V |  |  |  |
| Vacant, | Pito. | Vemele (of motel), | bidide |
| Verious, | bhêti bhiti ko. | Virgin, | ap-binoti. |
| Venom, | bish, bikh. | Vomit (vh.), | ukhalpo. |
| Verdant. | hart. | Vultare, | brown, garut. |
| W |  |  |  |
| Wait (rb.), | thairns. | Walk (vb.), | \$titro. Uned colloquially end nometimes onntemptoonaly. |
| Wate (vb.), | Infinas. |  |  |


| Boglinh. | Kumanif. | Eaglinb. | Kammuni |
| :---: | :---: | :---: | :---: |
| Wall, | Bhit. | What, | $k t$. |
| Walnat, | akhor. Conntry people sometimes oall it wkhor. | When, | (rel.) jab, (intersog.) kabhaî. |
| Warm, | tulto. | Whito, | sukilo, fyatd, chiffa. |
| Waste (vb.), | khowo. | Wiok, | bati, batd. |
| Wave, | lahar. | Widower, | râduwã. |
| Way, | bitt. | Wife, | jwE. |
| Wear (vb.), | pairno, bhipno. | Wind, | hewes, bst. |
| Weather, | rim. | Wing, | paikh, pãkh. |
| Weare (rb.), | bupho. | Wink (vb.), | sdemernt. |
| Wedding, | byd. | Winnowing-sieve, | ${ }_{60 \text { üp. }}$ |
| Wedge, | 100. | Winter, | hamant, hyturn. |
| Weed (rb.), | nystud, gomet. | Wood, | lakro. |
| Weop (vb.), | rexos. | Worm, | kiro. |
| Welfare, | rajt-khior. | Worship (vb.), | pujomo. |
| Wet, | bhijiyast, tind. | Wrap (rb.), | badmo. |

Yewn (vh.),
Year,

Yearling,
jambud.
baras. Leat year, potr ; jear before last, parar; jear before that, ho pardr; noxt jear, aghin all.
barowdenike.

Yellow,
Yea,
Yestorday,
pihawd.
haì.
bebliya, biya.

## Garphwali.

Garhwal, as a tract, consists of two portions, viz., the State of Tehri Garhwal, and, to its east, the British District of Garhwal. This tract is bounded on the west by the Jaunsār-Bà war tract of Dehra Dun, the language of which is the Western Pahāri Jaunsäri, and on the east by the Almora District of Kumaun, the main language of which is Kumauni. To its north are the higher rangea of the Himalaya, inhabited by people speaking Tibeto-Burman forms of speech which are dealt with in Vol. III, Part I, of this Survey, and to its south are the British Districts of Dehra Dun and (again) Almora. Still further south lie the Districts of Saharanpur, Bijnor and Moradabad, of which, and also of most of Delira Dun, the language is some form of Western Hindi. Gaṛwālī is the Aryan language spoken in Garhwal, and also to some extent by an overflow population in all the above adjoining districts.

As previously explained (ante, pp. 13 ff .) Garhwal at an early period received Aryan Colonies from Rajputana, using that name in its widest sense. The founder of the present line of rulers of Tehrì is said to have been a Pāla immigrant from Gujarat, who is differently named in the various lists. According to some he was no other than the famous Kanislka. ${ }^{1}$ Thirty-sixth or thirty-seventh in descent from the founder came Ajaya Pāla, who lived in the latter half of the fourteenth century A.D. He consolidated the power of his family over the other tribes in Garhwal, and transferred his capital to Srinagar, the present chief town of the British District. Up to his time Garhwal had been divided amongst a number of petty Rājās. "Every glen or hill, as formerly was the case in the highlands of Scotland, was subject to its own chiefs who have left no record behind except the moss-covered walls of their strongholds. And, although Ajaya Pāla is credited with having reduced fifty-two of these petty chiefs under his own rules, we may well suppose that he was only the first of his line to aim at more than a local supremacy, and that to his successors is due the extension of the Garbwal power over the Dun, Bisahir (Bashalır) and the tract now known as Tehri or foreign Garhwal.'"

Besides Tibeto-Burmans the lower ranges of the Himālaya from the Jehlam to Nepal were inhabited by various Aryan tribes, the principal of which was that of the Khasas."

Those of Garhwal were subdued by these Rajput conquerors, and adopted their langupge, infecting it, at the same time, with idioms belonging to their own form of speech. It thus follows that Garhwäli is a somewhat corrupted form of Rajasthāni. This corruption is not so manifent as it is in the Western Paharī languages of the Simla Hills, further west, but here and there we come across forms of words which distinctly betray Khasa influence. This subject will be dealt with more fully, wheu considering the Simla and allied dialects.

Gaṛhwālī is closely allied to Kumauni. Its Räjasthānī relationship is clear to the most casual observer, and need not detain us further.

Garhwali is not a literary language, and in the mountainous tract that forms its Dialects. home, it is to be expected that it should change from place to place. No less than eight varieties have been reported

[^38]trom British Garhwal. As regards the Tehri State it is reported that the local dialeot varies considerably from place to place, but the only speoimen forwarded comes from the neighbourhood of the town of Tehri itself. The dialect of Srinagar, the ancient capital of the country, is admittedly the standard, and, as will be seen from the specimens that follow, the variations from this standard are nowhere of importance. The Tehri dialect alone presents prominent divergencies, but even these are not serious.

Although Srinagariyā is the standard form, it has comparatively few speakers. The largest number of speakers in British Garhwal is olaimed by the Salāni sub-dialect spoken immediately to the south of Srinagariya, and, as a matter of fact, hardly differing from it. Under the head of Salàni, are also grouped the speakers of Garhwäli, in the British Districta immediately to the south of Garhwal, viz., Dehra Dun, Saharanpur, Bijnor, and Moradabad; numbering $\mathbf{6 , 7 5 0}$ souls in all. The remaining speakers of Salāni dwell in the British Garhwal $(207,832)$ and Almora $(15,176)$ distriots.


Gaṛwäli has practically no literature. The Gospel of St. Matthew in this disleot Lterature. Prasad Ghildyal, B.A., has translated the flrst part of the Hindi Räjniti into Garhwàli, and this was printed at Almors in 1001. Several specimens of Gaṛwali will also be found in Pandit Ganga Datt Upreti's Hill Dialects of the Kumaยn Diviaion.

The principal forms of Gaṛhwāli Grammar are given in Dr. Kellogg's Hindi
Authorities. Grammar (2nd edition, London, 1893). No other book with which the writer is acquainted deals with the grammatical forms of this dialcet. Pandit Ganga Datt Upreti's specimens have been referred to above.

## A sketch of Garhwālī Grammar.

The following sketch of Gaṛhwàli Grammar is based on the two specimens given below, on the list of words and sentences on pp. 353 and ff ., and, when material was not there available, on a Gap̣hwālī version of the Gospel of St. Matthew printed at Lucknow in 1876. The quotations from the first specimen (the Parable of the Prodigal Son) and from the List of Words and Sentences will readily be recognized, and no references are added to them. The paragraphs of the second specimen, which is taken from Pandit Ganga Datt Upreti's Hill Dialects of the Rumaun Division, have been numbered. All quotations taken from it, and from the version of St. Matthew's Gospel, are supplied with referonces.

Pronunciation.-The pronunciation is on the whole the same as in Hindi. I have not noticed any instance of the interchange between $y \bar{a}$ and $\bar{e}$ which is a prominent feature in Kumaunī. Words which in Hindī end in $\bar{e}$, in Gaṛhwāli often end in a short unpronounced $a$. Thus the postposition of the Agent case is $n$ (Hindi$n \bar{e}$ ), the suffix of the conjunctive participle is $k$ (Hindi $k \bar{e}$ ), and the oblique form of the infinitive in phrases is as in karan lagyō (Hindi karnē lagā). Although Gaṛhwālì is distinctively a form of Eastern Rājasthānī, we may say that in its general characteristics it more nearly approaches Hindī than does Kumauni or Khas-Kurä.

Gender.-There are two genders, masculine and feminine. These generally follow Hindī and Rājasthēni rules. A few words which are feminine in Hindi are, as in Kumauni, masculine in Gaṛhwāli. Thus, âalkho, an eye, is masculine in mērā âalkhā tē $k h a r n i k a \bar{l} \bar{z}-d \bar{e}$, extract the grass from my cye (II, 4).

Number.-There are two numbers, singular and plural. Tadbhava masculine nouns which in Hindī end in $\bar{\alpha}$, in Gaṛhwālì, as in Rājasthānī, end in $\bar{o}$. Thus, Hindì ghörä, Garhwàli ghöró, a horse. These nouns form the nominative plural by changing $\bar{o}$ to $\bar{a}$ as in $g h o ̄ ̣ \bar{a}$, horses.

In the case of other masculine nouns, the nominative plural is the same as the nominative singular. Thus, ghar, a house, or houses.

Feminine nouns ending in consonants form the nominative plural by adding a. Thus, bāt, a word, bäta (Hindī bätē̃), words. In the case of other feminine nouns the nominative plural is the same as the nominative singular. Thus, naun $\bar{\imath}$, a daughter or daughters. Feminine nouns in $i$, however, often change the $\boldsymbol{t}$ to $\bar{e}$ in the nominative plural. Thus, janāni, a woman, plusal janānt or janāné.

Case.-As in other Indo-Aryan languages, cases are generally indicated by means of postpositions. Certain nouns are put into an oblique form before these are added.

In the case of most nouns the oblique form singular is the same as the nominative. Thus, bīr, a hero: bīr-an, by the hero: ghar, a house: ghar-tठ, from a house : naunt,

[^39]the daughter : nauns-kō, of the daughter : bain, the sister : bain-té, from the sister. But masculine tadbhat $a^{1}$ nouns in $\bar{o}$ make the oblique form singular, as well as the nominative plural, by changing the $\bar{o}$ to $\bar{a}$. Thus, ghōrō, a horse : oblique form singular, and nominative plural, ghōrā.

The oblique form plural ends in $a \tilde{u}$ or $\bar{u}$. The two terminations seem to be interchangeable. If the nominative plural ends in $\bar{a}$ or $a$, this (with certain exceptions to be noted below) is dropped before adding the termination. Thus, ghōr $\bar{a}$, horses : oblique plural ghöraũ or ghōrūu : bäta, words; oblique plural bātaū or bātu. If the nominative plural ends in $\bar{i}$, this, together with the termination, becomes $i y a \tilde{u}$ or $i y \tilde{u}$. Thus, naunt, daughters; oblique plural nauniya $\tilde{u}$ or nauniy $\bar{u}$. In other cases, the $a \tilde{u}$ or $\bar{u}$ is added directly to the nominative plural. Thus, ghar, houses; oblique plural gharaũ or gharī ; $b \bar{i} r$, heroes; oblique plural $b \bar{i} \cdot a \tilde{u}$ or $b \bar{u} r \bar{u}$. In the case of a few words, such as rajaj (masc.), a king ; $b \bar{a} b \bar{a}$ (masc.), a father ; sēroā (fem.), service; and $\bar{a} j \hat{n} \bar{a}$ (fem.), a command, the nominative plural is the same as the nominative singular, but in the oblique coses the final $\dot{a}$ is not dropped before the oblique terminations. Thus, $b \bar{a} b \bar{a}$, father, oblique plural $b \bar{a} b \bar{a} a \tilde{u}$ or $b \bar{a} b a \bar{u} \bar{u}$.

The final $\bar{u}$ of the oblique termination is sometimes nasalized. So that we also find ghōr $\tilde{u}, b a ̈ t \widetilde{u}$, nauniy $\tilde{\bar{u}}$, and so on. Similarly in the Parable, we have khētū-mā, in the fields, but nauknrच्ū-madhye $\bar{e}$, among the servants.

As in Hindì and Rājasthānī, the oblique form, singular or plural, can be employed alone to indicate any case : but it is usual to define the case by adding to it one of the following postpositions:-

Agent, $n$.
Accusative,-, or else sañi (sometimes written siṇi) or $k \bar{u}$.
Instrumental, tē or $n$.
Dative, san̄i (sinī) or $k \bar{u}$.
Ablative, $t e \overline{\text {. }}$
Genitive, $k \bar{o}$.
Locative, $m \bar{a}$ (in), par (on).
The Accusative is either the same as the Nominative, or, when definiteness has to be indicated, the postposition of the Dative is added following the same rules as Hindi.

We may thus decline the noun ghörō, a horse.

|  | Sing. | Plar. |
| :---: | :---: | :---: |
| Nom. | ghōrō | ! $h \bar{o} \mathrm{O} \boldsymbol{a} \bar{\square}$ |
| Agent | ghörā-n |  |
| Acc. | ghörō, ghörā-8лni, -ku | ghörā, ghōraū(or ghōrū)-sanī, -k |
| Instr. | ghōrā-tè, ghōrà-n | ghöraũ (ghōrū)-tē, ghōraũ(ghōrù)-n |
| Dat. | ghörā-sañ̀, ghörà-ku |  |
| Abl. | ghörà-to | ghörauz (ghōr $\bar{u}$ )-tē |
| Gen. | ghọrā-kō | ghōraũ( $\quad$ họ̄ u ) -kō |
| Loc. | ghörā-mī, ghōrā-par |  |

${ }^{1}$ See the fontnote on the preoeding page.

For other nouns we may quote:-

Singular.

|  | Nom. | оы. | Now. |
| :---: | :---: | :---: | :---: |
| $b \bar{a} b \bar{a}$, | a father | $b a ̄ b \bar{a}$ | $b \bar{a} b \bar{a}$ |
| har, | a house | ghar | ghar |
| aunī, | a daughter | nauni | naunī, naunē |
| at, | a word | bat | bäta |

Obl.
$b a ̈ b \bar{a} a \tilde{u}$ or $b \bar{a} b \bar{a} \bar{u}$
ghala $a \tilde{u}$ or gharu
nauniya $\hat{u}$ or nauniyū
bätaũ or bätū

As examples of the Agent, which is used before the past tenses of transitive verbs as in Hindi, we may quote the following. When a ioun ends in a consonant, an $a$ is inserted before the $n$ to assist the pronunciation. Thus, $b \bar{r} r-a n$.
bēt $\bar{a}-n$ bōlyō, the son said.
$p \bar{u} \cdot b-k \bar{a} b \bar{i} r-a n p \bar{u} c h h e \bar{e}$, the eastern hero asked (II, 2).
naunī-n batā̄̄ dinē, the daughter explained it (II, 2).
dwiyaũ-n budalī-mā bōlē, both said to the old woman (II, 3).
Note that the verb bōlṇo , to say, unlike the Hindi bōlna, is transitive.
For the Accusative we have :-
apṇō pēt bharnō chāndō chhayō, he was desirous to fill his belly.
wē̄-n sātū-saṇī voe talau-mā ḍal diny $\bar{a}$, he flung the satt $\bar{u}$ into the tank (II, 1).
$d w \bar{i}$ bīra $\tilde{u}-k \bar{u}$ apnā $k a n d h \bar{a}-m \bar{a}$ dhar-diny $\bar{a}$, (she) put the two heroes on her shoulder (II, 3).

For the Instrumental we have:-
wē-k $\bar{u}$ apụā hāth-tē phễk-dinè, (he) hurled him with his own hand (II, 2).
mai-n naunō bët-an märè, I struok the son with a cane (sentence 228).
For the Dative we have:-
sō maî-saṇi $d \bar{e}-d e \bar{e} w \dot{a}$, give that to me.
apṇā ghar-k $\bar{u}$ aunūu chhayō, (he) was coming to his house (II, 2).
Verbs of saying generally govern the locative with $m \bar{a}$, but sometimes they govern the dative, as in budalī-n $\widetilde{\bar{u}}-k \bar{u}$ bölë, the old woman said to them (II, 3).

For the Ablative we have:-
$\bar{e} k$-kō ghar dusrā-kā ghar-tē bārāa bars-kō bäṭo ohhayō, the house of one wa s a journey of twelve years from the house of the other (II, 1).
As ablatives of comparison, we have:-
weé-kō bhā̄̄ wè-kī bhaiņ-tē lambō chha, his brother is taller than his sister.
$k h a ̄ n-t \bar{e} j a ̄ d \bar{a}$ rōti pakd, bread more than (sufficient for) eating is being cooked.
And for the superlative:
sab-tē achchhā kaprā nikāl̄̄-k, having brought out the best (lit. better than all) clothes.

The Genitive postposition is $k \bar{o}$. It is an adjective, and is treated exactly like the Hindi $k \bar{a}$. In the masculine singular its oblique form is $k \dot{a}$, and its plural (direct and ublique) also $k \bar{a}$. Its feminine for all cases of both numbers is $k \bar{i}$. Thus:-
$\dot{e} k-k \bar{o} n a ̄ m ~ s u n \overline{-}-k$ dusrō jaldö-chlayō, hearing the name of onc, the other was burning (II, 1).
vol, ix, pant iv.
svoarg-kā biruddh, against heaven.
pēr-kā mürē, under a tree (II, 1).
dhōrā-k $\bar{a} b a n-k \bar{a} j \bar{a} n v a \bar{a} r$, the animals of the forest of the vicinity ( $\mathrm{I}, 1$ ).
$n a \bar{c} h-k \bar{a} \bar{a} v a \bar{j}$, the noise of dancing.
The Genitive governed by päs is sometimes used after a verb of speaking, although the Locative with $m \bar{a}$ is the most usual idiom. Thus :-
woai-n wai-kä päs bolyö, he said to him (thy brother is come).
As examples of the Locative we have:-
$j \bar{t} t h \bar{o}$ naunyāl khēt-mā chhayō, the elder son was in the field.
$a p n a \bar{a} k h e ̄ t \bar{u}-m \bar{a} b h e ̄ j y \bar{o}$, he sent him into his fields.
galā-par lipt̄-k chūmyō, clinging on his neck, he kissed (him).
Mä sometimes means 'on' and par 'in.' Thus:-
wēe-kī pìth-mā kāthē dhar, put the saddle on his back.
mērō bäbā wē chhōtā ghar-par rahãdin, my father lives in that small house.
After a verb of speaking the regular form is the Locative with mā, as in chhōta naunyāl-an $a p n \bar{a} b \bar{a} b \bar{a} \cdot j \bar{\imath}-m \bar{a} \bar{b} \bar{b} l \bar{e}$, the younger son said to his father. See, however, the Dative and the Genitive.
"From-among" is mà-n, as in maĩ-8anī apuā naukarū-mā-n èk-kā baràbar baṇíc $\bar{a}$, make me as one from among your servants.

Adjectives.-Except tadbhuva adjectives in $\bar{o}$, all adjectives are immutable. Tanbhava adjectives in $\bar{o}$ change the termination to $\bar{z}$ when agreeing with a feminine noun. When agreeing with a masculine noun in the plural or in any case of the singular except the nominative (including the accusative when the same in form as the nominative) the $\bar{o}$ is changed to $\bar{a}$. Thus :-
bhalō $\bar{a} d m \bar{i}$, a good man.
bhalü ādmi, good men.
bhalā ādmī-kō, of a good man.
bhalī janäni, a gond woman.
bhalī janänī, good women.
Comparison is made, as usual, by putting the thing with which comparison is made in the ablative case. Examples are given above under the head of the ablative.

## PRONOUNS.

## (a) Personal Pronouns.-

The first two Personal Pronouns are declined as follows:-

| Nominative | Singular. maĩ, or mi, | I | $t \bar{u}$, thou |
| :---: | :---: | :---: | :---: |
| Agent | mañ |  | ti-n |
| Genitive | mèrō |  | tèrō |
| Obl. Form | $\boldsymbol{m} \times \underline{\imath}, m \tilde{\imath}$ |  | twè, twai |
|  | Plural. |  |  |
| Nominative | ham, hamis |  | tum, tumü |
| Agent | ham-an |  | tum-an |
| Genitive | hamão |  | tumärō |
| Obl. Form | ham, hamū |  | $t u m, \backslash u m \bar{u}$. |

In the above, the plural is commonly employed honorifically for the singular. The nassal of $m e c \tilde{\imath}$ and $m \bar{i}$ is frequently dropped, so that we also often have mai and $m \bar{i}$. Examples of the use of these tivo pronouns are the following: -
 having done fighting will see (who is the stronger) (II, 2).
mẫ phir āp-kt naunyāl bōlan lāyak nī chhañ, I am no longer worthy to be called Your Honour's son.
 xxvi, (il).
têrò nūm nai-n pahilēe-tē suṇ rakhē-rhhayō, I heard your name from long ago (1I, 2).
 servants.
noui-kī buti khusī hṑ, greai pleasure has become to me, I am very glad (II, 2).
 (Matt. viii, $\stackrel{3}{ }$ ).
mērō büp lākhrā kātan-kū jāy $\tilde{u}-c h h a, ~ m y ~ f a t h e r ~ h a s ~ g o n e ~ t o ~ c u t ~ s t i c k s ~(I I, ~ 2) . ~$. ham khānoã, let us eat.
ham-an tumār $\bar{i}$ voístā bā̃sulī bajā̄, we played the flute for you (Matt. xi, 17).
hamū-kū dukh dèn-kī wō̄stā $\bar{a} \bar{i}$, art thou come to torment us (Matt. viii, 29)?
hamärī chhīcl-kā bhuir jā̀vā, depart from our border (Matt. viii, 34).
t $\bar{u}$ sadā hamārā-hī $\operatorname{sa} t h ~ c h h a i$, , thou art always with me.
tī-n wō kai-té mōl lēyō, from whom didst thou buy that?
tērō bāp twai-kō badlō dēlō, thy Father will give recompense to thee (Matt. vi, 6).
jō tuөn manushyaũ-kā aparädhaũ-kū kshamī karyãa, ta tumārō bāp tum-kū kshamä karlō, if ye forgive men their trespasses, your Father will forgive you (Matt. vi, 14).
tum-an woai-kā wästā achchhō khäuō karc̄, you made a feast for him.
tum pichhä!i kai-kō ncuıō annǖ chha, whose boy comes behind you?
$m i ~ t u m u ̄-m u \bar{u}$ sach böldī, I say truth to you (Matt. viii, 11)
(b) The Respectful Pronoun of the sceond person is ap, Your Fonour, which is declined regularly. Thus, ip kii sümpépipp karé, (I) did siu before Your Honour;

(c) The Demonstrative Pronouns are also employed as prououns of the third person. In the singular they have difforent forms for the naseulinc and the feminine. They are declined as follows:-

This, he, she, it.
'That, he, she, it.
Singralar.

| Nom. | Masc. | Fem. | Маео. | Fem. |
| :---: | :---: | :---: | :---: | :---: |
|  |  | ya | 200, 0 | $\boldsymbol{w a}$ |
| Obl. | $y \dot{e}, y a i$ | $y i$ | 20I, woai | $w^{-1}$ |
| Plural |  |  |  |  |
| Nom. | yè, yoz |  | $\omega^{\circ} \bar{\delta}, \overline{0}, \omega^{\prime} \bar{e}$ |  |
| Obl. | , y\% |  | - $0 \hat{u}, \tilde{\bar{u}}$ |  |

Examples of the use of these pronouns are :-
$y \bar{o}$ ky $\bar{a}$ chha, what is this?
yō mērō larkō mari-chhayō, this my son had died.
yō särō bistär, all this occurrence (II, 4).
$y \bar{a} r u p y \bar{a}$ wē-san̄i$d \bar{i}-d \bar{e}$, give this rupee to him.
$y \bar{a}$ mangalvārttā, this gospel (fem.) (Matt. xxvi, 13).
$y e \dot{b i c h}$, in the meanwhile (II, 1).
$y e \bar{c} s \dot{m} s a ̈ r-m a ̄$, in this world (II, 5).
 sons sit, one on Thy right hand, and one on Thy left hand (Matt. xx, 21).
tumū yó sab dēkhdä-chhayā̄̃, ye see all these (Matt. xxiv, 2).
yë bäta kab hōlí, when will these things be (Matt. xxiv, 3) ?
y $\overline{\bar{u}}$ sab ki$r a \tilde{u}-8 a n ̣ \bar{\imath} h a m a \bar{a} \cdot \bar{a} b i r a ̄ l \bar{a}-k \bar{u} d e \bar{e}-d \bar{e}$, give all these insects to our cat (II, 4).
wō kull sātū-kū khā̃̄-gayē, he ate up all the saltīu (II, 1).
$\bar{o}$ wai-dēs-kā rahaṇoālaũ-mā-n èk-kā yakh jā̄$-k$ wolkh rahan lagyō, having gone to one of the inhabitants of that country, he began to dwell there.
woà uthī-k wai-kī síwà karan lagì, she having arisen began to do service to him (Matt. viii, 15).
wai-dèb-kĩ, as above.
wē $\mathrm{c} h \overline{\mathrm{u}} \mathrm{b}$ mār, beat him"well.
wè-k $\bar{l}$ èk talau milē, to him a lake was met, he came across a lake (II, 1).
wè-n $\varepsilon \bar{a} t \bar{u}-8 a n \bar{z} d \bar{a} l-d i n y \bar{a}$, he threw the sattū (II, 1).
voe $b i r-k i n i d$, the sleep of that hero (II, 1).
$w^{\bar{z}} \bar{i}-k \bar{i} m \bar{a} b h a i r ~ a \bar{a}$, her mother came outside (II. 2).
bir-an wî̀-nauni-té rastä puchhee, the hero asked the road from that girl (II, 2),
voè-tē soō rupyà (fem.) lī-lē, take those rupees from him.
$\bar{o} j h a t \underline{\tilde{u}}-k \bar{u} b h e \bar{j} \bar{i}-d \bar{e} l \bar{a}$, they will at once send them (Matt. xxi, 3).
$\tilde{\tilde{u}}$-n wai-mä bölyō, they said unto him (Matt. xxi, J6).
$\bar{o} \tilde{u}$ chhimiyaũ-té pèt bharnó chändō-chhayō, he was wishing to fill his belly with those husks.
 to my father, and will say unto him (plur. of respect).
(d) The Reflexive Pronoun is ap, self, which is used, as in Hindi, only with reference to the subject of the sentence. Its genitive is $a p n \bar{o}$, its oblique plural is $\bar{a} p h \tilde{u}$. The locative plural is apas-máa, amongst themselves. Thus :-
$\bar{o}$ apnà $b \bar{a} b \bar{a}-j z ~ p a ̈ z ~ c h a l y o ̄, ~ h e ~ w e n t ~ t o ~ h i s ~ f a t h e r . ~$
apnā-apṇ̄̈ gharwaīaũ-mē bōlē, (each) said to his Qwn family (II, 4).
$\bar{a} p h \bar{u} \bar{u}-\bar{a} p h \tilde{\bar{u}}-k \bar{u}$ chhōtō jān $\bar{z}-k$, each considering himself (to be) small (II, 4).
$\bar{a} p h \tilde{u}-k \bar{u} k u c h h$ bastu $n \bar{z}$ samihi$\cdot k$, not considering themselves anything (II, $\overline{6}$ ).
t $\bar{u}$ maĩ $\bar{a} p a 8-m \bar{a}$ larī̀ karī-k déthhulä, you (and I) having fought amongst ourselves will see (II, 2).
(e) The Relative Pronoun is $j \bar{u}$, who, and its Correlative is $s \bar{o}$, he, she, it,
that. These do not appear to have feminine forms, but seem to be throughout of common gender. They are declined as follows :-

> Relative. Cobhrlativy.

Singular-

Nom.
Obl.

## $j \bar{o}$

$j \bar{e}, j a i$
$j o ̄$
$j a \tilde{u}$

80
$t \bar{e}, t a i$

Plural-

| Nom. | $j \bar{o}$ | $s \bar{o}$ |
| :--- | :--- | :--- |
| Obl. | $j a \tilde{u}$ | $t a \tilde{u}$ |

Examples are as follows :-

jai-n apṇà khēt̄̄-mā bhējyō, who sent (him) into his fields.
$\bar{e} l c$ janänī-n, jai-kū bāra bar`-tē rōg chhayō, a woman, to whom from twelve years there was disease (touched the hem of His garment) (Matt. ix, 20).
dhanya ō jō mēl-milāp karaunıōlà chhan, blessed are they who are peacemakers (Matt. v, 9).
chhīmiyaũ-tē jaũ-вañ̄̄ sungar khāndā chhayā, with the husks which the swine did eat.
$(f)$ The Interrogative Pronouns ave $k \bar{o}$, who $?$ which ? and $k y \bar{a}$, what $? k \bar{o}$ is declined like $j \bar{o}$, as in :-
$k o ̄ b a r \bar{o} c h h a$, who is great?
kai-kō naunō aunn̄u chha, whose boy is coming?
tī-n wō kai-tē mōl lēyō, from whom didst thou buy that?
For ky $\bar{a}$, we have : $-y \bar{o}$ ky $\bar{a} c h h a$ ? what is this ?
Its oblique form is $k \bar{e}$, as in :
$k e \bar{e}-t \bar{e}$ luniūū karīlō, wherewith will it be salted (Matt. v, 13)?
$t \bar{u} k e \bar{l}-l \bar{a} \bar{\imath} \bar{a} \bar{i}$, for what (i.e. wherefore) didst thou come (Matt. xxvi, 50) ?
(g) The Indefinite Pronouns are kuī or kwī, anyone, someone, any, some, and $k i c h h u \bar{u}$ (or kichhu) or kuchh, anything, something. The oblique form of kwi is kai. Kuchh, as a substantive, does not cbange in declension. When used as an adjective, the oblique fors of kuchh is kai, kuī or kroi. Examples are :-

$k w^{i}$ (plur.) wai-sanī kischh nī dēndà chhayā, any persons were not giving anything to him.
tū kai-kō khatgō nī rakhdī, thou carest not for anyonc (Matt. xxii, 16).
jō kū̄ kūrā-mā chha, sō apnã bhitra-tē kichhu chīz.bast lēn-kīu nā utar, whoever is on the housctop, let him not go down to take anything out of lis house (Matt. xxiv, 17).
kai bāt-kō ghamand nī karnō ohninnत̄n. it, is not right to be proud of anything (II, 5).
$k{ }^{k}$ bat-kā wāstā, for anything (Matt. xviii, 19).
$j \bar{o} k u \bar{i}$ or $j \bar{o} k w \bar{i}$, as above, is "whoever" " and $j \bar{o}$ kichhū or jō kuchh is "whatever'" as in -
$j \overline{0} k i c h h \bar{u}$ tum duniyā-mā $b \bar{a} n d h a l y \bar{a}$, whatever ye shall bind on earth (Matt. xviii, 18).
$j \overline{~ k u c h h ~ m e ̀ r o ̄ ~ c h h a, ~ o ̄ ~ s a b ~ t e ̄ r o ̄ ~ c h h a, ~ w h a t e v e r ~ i s ~ m i n e ~ i s ~ t h i n e . ~}$
(h) Other pronominal forms occurring in the specimens are:-
$y a k h$, here.
roakh, there.
katnā, katgā, how many ? (plural).
itnä, so many (plural).
CONJUGATION.

## A-Auxiliary Verbs and Verbs Substantive.

The Present is:-

Singalar.
(1) chhaũ, chha $\tilde{u}, ~ I ~ a m ~$
(2) chhaī, thou art
(3) chha, he or she is

Plaral. chhawi $\overline{\bar{u}}$, we are. chhay $\bar{u} \bar{z}$, you are. chhan, they are.

The Past is masc. sing. chhayö, plur. chhayä ; fem. sing. and plur. chhaī, for all three persons.

Examples of the use of these tenses are:-
kyä böldian ki mí, jō manushya-kō putra chhaũ, kō chhaũ, what do they say that I, who am the son of man, am (Matt. xvi, 13)?
$\bar{a} p$-kō nawnyäl bōlan lāyak n̄$\overline{\bar{z}}$ chha $\overline{\bar{u}}, \mathrm{I}$ am not worthy to be called thy son.
tū sadaं hamärä-hi säth chhai, thou art ever with me.
yō kyä chha, what is this?
nauni marī ni chha, the maid is not dead (Matt. ix, 23).
 est of all things.
ky $\bar{a}$ tum $\bar{u} \tilde{u}-t \bar{e} \quad b a r ̣ \bar{a} n \bar{i}$ chhay $\bar{a} \bar{\imath}$, what, are ye not greater than they (Matt. vi, 26) ?
dhanya $\bar{o} j \bar{j} b h u ̈ l \bar{u}$ chhan, blessed are they who are meek (Matt. v, 5).
jèthō naunyäl khēt-mā chhayō, the elder son was in the field.
$k a i \bar{a} d m \bar{i}-k \bar{a} d w \bar{i}$ nauny $\bar{a} l$ chhay $\bar{a}$, of a certain man there were two sons.
tērā milan-ki barī chäh chhat, there was a great desire of thy meeting, i.e. to meet thee (II, 2).
hixulè janānē jó wai-kā pichhāri $\bar{a} \bar{\imath}$ chhai, many women who were come after him (Matt. xxvii, 55).
B-Active Verb -The Infinitive or Verbal Noun has two forms, a weak and a strong. The strong form is made by adding $n \bar{o}$ to the root. Thus, $k h \tilde{\alpha}-n \bar{o}$, to eat, the act of eating. If the root of the verb ends in $n, r, r$, or $l$, then $n \bar{o}$ is added instead of mō, thus, jānnō, not jānnō, to know ; mār $n \bar{o}$, not mārnō, to strike; larnō, not larnó, to fight ; bōlnō, not bōlṇō, to say.

The weak infinitive is made by adding an or, after a vowel, $n$ to the root. As in the case of the strong infinitive, this becomes $n$ after $n, r, r$, or $l$. Thus, $k \tilde{\bar{a}} \bar{p} a n$, to
tremble; khän, to eat; jänan, to know; märan, to strike; laran, to fight; and bölan, to say. So far as I have noted, this weak form is only used in an oblique case.

Some infinitives of verbs whose roots end in $\bar{a}$, end in aunō and aun. Thus from the root chară, graze, we have charaun̄$\overline{0}$, and from $\bar{a}$, come, we have aun̄$\overline{0}$. But $j \bar{a}, g o$, has $j \bar{a} n \bar{o}$, and $k h \bar{a}$, eat, khāpō.

The following are examples of these infinitives :-
(a) Strong forms.
apñō pēt bharnō chāndō-chhayō, he was wishing to fill his belly.
bhītar jānō nī chāyō, he wished not to go inside.
achchhō khāṇō karée, (you) made good feast. Here khāṇō is a pure verbal noun.
ānand karnō aư khuś̄̄̀ rahṇō chäindō chhayō, to do rejoicing and to remain
happy was proper.
ghamand n̄ karnō chāindō, to act proudly is not proper (II, $\mathbf{5}$ ).
(b) Weak forms. 'Ihese are specially common as infinitives of purpose. suṅgar charaun-kū bhējyō, (he) sent (him) to graze swine.

la!anz-kī gayē, he went to fight (II, 1).

panī $\underset{\text { dhunde }}{ }$ dan-kū chalī gayē, they went away to seek water (1I, 1).
$p a ̄ n \bar{\imath} n \bar{i} m i l a n-t \bar{e}$, owing to not finding water (II, 1).
lākhrā kātaṇ-k̄̄u jāy $\tilde{u}-c h h a, ~ h e ~ h a s ~ g o n e ~ t o ~ c u t ~ s t i c k s ~(I I, ~ 2) . ~ . ~$
têrā milan-kī barī chäh chhaī, there was a great desire to see thee (II, 2),
This form is common in inceptive compounds, as in :-
$\bar{e} k-k \bar{a} y a k h ~ j a \bar{a} \bar{i} k$ roakh rahan lagyō. going near one, he began to remain there. anand karan lagyō, he began to do rejoicing.
manaun lagy $\bar{a}$, he (plur. of respect) began to entreat.
bathaũ hōn lagyö-chhayō, a storm had begun to be (II, 4).
$k \bar{a} p a n ̣ ~ l a g y a \bar{a}$, they began to tremble (II, 4).
The Prosent Participle is formed by adding the syllable do to the root. Thus, märdö, striking. Its feminine is mārdī. After a long vowel, the termination is nd $\bar{o}$, as in $k h \bar{a}-n d \bar{o}$, eating. Sometimes, instead of this form we meet a form borrowed from Kumauni which ends in $n \bar{u}$ ( $n \bar{u}$, after $n, r, r$, or $l$ ), with a feminine $n \bar{i}(n \bar{i})$. Thus, $m a \bar{r} n \bar{u}$, fem. mārní. Mārdō and mūr$n \bar{u}$ are declined like tadbhava nouns in $\bar{o}$, with an oblique singular in $\bar{a}$ ( $m \bar{a} r d \bar{a}, m \bar{a} r n \bar{a}$ ), and the feminines like nouns in $\bar{i}$ with the


The verb rahnō, to rēmain, has its present participle rahãdō, randō, rahnū or ranū; and $a u n \bar{o}$, to come, has aundō or auṇ̄ .

Examples of the present participle will be found under the head of the present and imperfect tenses. Here it will be sufficient to notice a weak form of the present participle, made by dropping the final $\overline{\boldsymbol{o}}$, and used adverbially.
jab ghar aund ghar-kā najīk paũchhyō, while coming (aund) home, when he arrived near the house.
The Past Partioiple is formed by adding $\bar{e}$ (after a vowel, $y \bar{e}$ ), $y \bar{o}$ or $y \tilde{u}$ to the root. Thus, $m \bar{a} r-\bar{e}, m \bar{a} r-y \bar{o}$, or $m \bar{a} r-y \tilde{u}$, struck. There are, as usual, nome irregular ones. Thus,
vol ixp part iv.
dēnō, to give, makes dḕy $\overline{0}$, diyō, or dinyō. So lēnō, to take. Karnō, to do, has both karyō and kinyō. Jänō, to go, has gayō or gyō. The plural masculine of the past participle ends in $y \bar{a}$ or $y \tilde{a}(m \bar{a} r y \bar{a}, m \bar{a} r y \tilde{\bar{a}})$, and the feminine of both numbers in $\bar{i}$ or $\vec{b}$ ( $m \bar{a} r i \bar{i}, m a ̄ r \tilde{i}$ ).

Examples of the Past Participle will be found under the head of the past tense. Here we may give :-
lhōy é gai-chhayō, he had gone lost, i.e. he was lost.
$j o \bar{o} k i c h h \bar{b}$ tum $\bar{u}$ duniyā-mā bāndilyā sō swarg-mā bāndy $\tilde{\bar{u}}$ ralō, ar jō kichhū tumū duniyā-mà khōlily $\bar{a}$ sō swarg-mā khōl̄ $\bar{\imath} \overline{\bar{u}}$ ral $\bar{o}$, whatever ye shall bind on earth shall remain bound in heaven, and whatever ye shall loose on earth shall remain loosed in heaven (Matt. xviii, 18). Here khōlāy $\tilde{\bar{u}}$ is the past participle of the passive verb khölīno, to be loosed.
$\bar{o}$ kurchy $\bar{a} n a l t u r a \tilde{u} n \bar{\imath}$ tōrlō, bruised reeds shall He not break (Matt. xii, 20).
 viii, 22).
$d u \bar{\imath}$ janänē $\bar{e} k \bar{a} j \tilde{\bar{a}} d_{\imath} \cdot \bar{a} p \bar{\imath} s a!l l a g \tilde{z} r a l \bar{\imath}$, two women shall remain engaged to grind at one mill (Matt. xxiv, 41).
The Future Passive Participle is the same in form as the strong infinitive. Thus, $m \bar{a} r n \bar{o}$, about to be struck, fem. mārni. It is used as a future passive tense in phrases such as hamärī hār-jīt (fem.) kai-n jānnī (fem.), our defeat (and victory by whom is to be known, i.e. who will know it (II, 2).

The Conjunctive Participle is formed by adding $\bar{i}$ to the root, as māri, having struck. To this $k$ (the same as the Hindi $k \bar{e}$ ) is usually added. Thus, märi-k, having struck. The verb hönō, to become, makes höi-k or lıwai-k, and karnō, to do, makes karī-k or kai-k. Numerous examples of this participle will be found in the specimens. We may quote:-
$u r \bar{a} \bar{\imath}$ diye, having caused to fly he gave, i.e. he squandcred.
sab kaṭhä kari-k dür dēs chalī gayō, having collected everything, he went away to a far country.
The Noun of Agency is formed by adding evālō to the weak infinitive. Thus, märan-wälō, a striker. So :-
wai dēz-kä rahn ṇwälañ-mẽ $\cdot n$, from among the inhabitants of that country.
ban-kā jänwar rōj-kā aunwãlā, animals of the forest who used to come every day.
The Imperative second person singular is the same in form as the root. Thus, mär, strike; $h \bar{o}$, become; dhar, place; dè, give; lē, take; dèlkh, behold! The second person plural adds $\bar{a}$. Thus, mārā, strike ye; nikāl $\bar{a}$, take ye out; dè-dèwā, give (plural of respect) ; banāāoa, make (plural of respect) ; pairāəōa, clothe ye; dēkhā, see (plural of
 for this very reason remain ye aler (Matt. xxv, 13).

The Old Present, usually employed as a Present Subjunctive, or as an Imperative, is thus conjugated :-.

|  | Sing. | Plor. |
| :---: | :---: | :---: |
| 1. | $\boldsymbol{m a x} \boldsymbol{r} \tilde{\bar{u}}$ | $m \bar{a} r \overline{\bar{a}}$ |
| 2. | märī | märyāi, mă̧ $\bar{a}$ |
| 3. | már | märan |

Rahnō, to remain, has 1st singular ra $\hat{\bar{u}}$. Examples of this tense are: -
$j \bar{m} m \bar{i} \operatorname{sirp}$ wai-ki latlā-ku $\operatorname{chh} \bar{u} \overline{\bar{u}}$, if I may but touch His garment (Matt. ix, 21).
 jab tū brat karī, when thou makest a fast (Matt. vi, 17).
$j \bar{o} t \bar{u} c h \bar{a} \bar{i}, t c m \bar{i}-k \bar{u}$ saphā kan $s a k d \bar{i}$, if Thou wilt, Thou canst make me clean (Matt. viii, 2).
sō apṇā bhitro-tē kichhūu chiz-basi lēn-kū nā utar, let him not descend to take any of his property from within (Matt. xxir, 16).
ham khāw $\overline{\bar{a}}, \bar{a} n a n d k a r \overline{\bar{a}}$, let us eat, let us rejoice. In khāu$i \overline{\bar{a}}$ a euphonic wo bas been introduced between the two $\bar{a}$ 's.
jō tum manushyaũ-kā aparādha $\tilde{u}-k \bar{u}$ kshamā karyā̃, if ye forgive men their trespasses (Matt. vi, 14).
jō tum pyär karā, if ye love (Matt. v, 46).
jab tum brat lēıō, when ye take (up) a faist (Matt. vi, 16). Here again we have euphonic $w$.
$\bar{u}-n$ wai-mā bōlyō hē Prabhu, ki hamārā ãankhā ughrì jäwan, he said unto Him, 'Lord, that my eyes may be opened ' (Matt. xx, 33).
The Present tense has two forms. The first is made by conjugating the present participle with the presont tense of the verb substantive as in Hindi. Thus, mārdö chhaü or märnū chha $\tilde{u}$, I am striking. The following examples have been noted :-
wō dhārr-māa görī̆ charaunūu chha, he is grazing cattle on the hill (sentence 229).
kui-kō naunó aunū chha, whose boy is coming? (sentence 239).
kyā $\mathfrak{t u m u ̄}$ yō sab dekhd $\overline{\text { a }}$ chhayā̄ $\bar{\imath}$, do ye see all these (Matt. xxiv, 2) ?
Much more common is the other form, made by suffixing terminations to the present participle. It is thus conjugated :-

| Sing. | Plur. |
| :---: | :---: |
| 1. mārdù |  |
| 2. $m \bar{a} \cdot \frac{d \bar{\imath}}{}$ | $m \bar{a} \cdot \underline{l} \bar{a}^{w} w, m a \bar{a} \cdot d \hat{a} \bar{i}$ |
| 3. märd | mārdin, mär ${ }^{\text {a }}$ àn. |

Examples of the use of this form of the tense are :-
maī bhūkh-tē mardī, I am dying of hunger.
maĩ itnā barrañ-té àp-kī sēwā kardū, from so many years I am doing Your' Honour's service.
$t \bar{u} m \bar{i}-k \bar{u}$ saphā $k a r i \bar{i} s a k d \bar{\imath}$, Thou canst make me clean (Matt. viii, 2).
han jāndaũ $k i$ tū sachchō chhaì, ar sachchāī-té Paramēśwar-kō bātō bataundī, ar t $\bar{u}$ kai-kō khatgō ni rakhd $\bar{\imath}$, we know that Thou art true, and showest the way of God with truth, and carest not for anyone (Matt. xxii, 16).
rōti pakd, bread is being cooked.
jō Dāūd wai-kū prabihu bōld, if David calls him Lord (Matt. xxii, 45).
janй ham ap"ù kasūrvälañ-k $\bar{u}$ kshamā leardã $\tilde{u}$, as we forgive them that trespass against us (Matt. vi, 12).
ham jāndaũ, above.
(No eximples are available for the forms mārdīvõ̃ and märdā̀oà.)
$k e \bar{e}-\bar{a} \bar{i}$ janänī-kì dukh dēndä̀i, why trouble ye the woman (Matt. xxvi, 10) ?
tum kyä chändä̃, what do you want (Matt. xx, 32) ?
vol. ix, part iv.
mērā $b \bar{a} b \bar{a}$ (plural of respect) wē chhōṭā ghar-par rahãdin, my father lives in that small house.
garib lōk tumiu dagrē sadānē randān, the poor always remain with you (Matt. xxvi, 11).
dhanya ō jō sōk kardän, blessed are they that mourn (Matt. v, 4).
admi kyà böldän, what do men say (Matt. xvi, 13)?
The Imperfect tense is formed, as in Hindi, by suffixing the past tense of the verb substantive to the present participle. Both the participle and the auxiliary verb change for gender and number, but not for person.

Examples only of the third person are available :-
pēt bharnō chāndō-chhayō, aur kvoī wai-sciuī kuchh nī dēndà-chhayā, he was wishing to fill his belly, and no persons were giving him anything.
$\bar{e} k-k \bar{o} n \bar{a} m$ aunī-k dusrō jaldō-ohhayó, hearing the name of one, the other was burning (II, 1).
aprā ghar-k $\bar{u}$ auñu$-c h h a y o ̄, ~ h e ~ w a s ~ c o m i n g ~ t o ~ h i s ~ o w n ~ h o m e ~(I I, ~ 2) . ~$.
 pounding paddy (II, 2).
$j a \tilde{u}-s a n \bar{i} s u n g a r k h \bar{a} n d \bar{a}-c h h a y \bar{a}$, (the husks) which the swine were eating.
droī janänī sät! $t i$ kuṭni-chhai, two women were pounding rice (II, 4).
$\Delta_{s}$ in Hindī, rayō (fem. raì), the past participle of ruhnō, to remain, is sometimes substituted for chhayó.

Thus:-
coakh bhiṇdē janänē dē̄ehdē-raī, there many women were watching (Matt. xxvii, 55).
The present participle by itself is employed, as in Hindi, to perform the office of a Past Conditional.

## Thus:-

 my friends.
The Puture Tense is thus conjugated.
Its feminine differs from masculine :-

|  | Sing. |  | Preb. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mesc. | Fem. | Masc. | Fem. |
| 1. | māı | вärưuli, mārlī | mār ${ }_{\text {unl }}$ | mārưlī, mā̀lz |
| 2. | mārilyó, mãrilō | mārilī | mārilyà, marilà | märilz |
| 3. | mārlō | mãrla | $m \bar{a} r l \bar{a}$ | märli |

Verbs whose roots end in vowels present slight irregularities, which will ap par, so far as they have been noted, in the following examples. The nasal in the first person is quite commonly omitted, and the vowel $\tilde{u}$ is also often lengthened, so that we get forms like märnlō, mārù̀lo, etc. The masculine is often carelessly used for the feminine.

 sey unto him.

tab nikäli $d \tilde{u} l o ̄$, then I will extract (it) (II, 4). A woman is speaking, and here the masculine is used instead of the feminine.
 (Matt. iv, 19).
 from thy brother's eye (Matt. vii, 5).
 (Matt. xii, 37).
$j \bar{~} w e \bar{e} k h a!$ mai-k $\bar{u}-h \bar{c}$ ceè-dē $\bar{\imath}$, if thou (fem.) wilt give to me alone that grass (II, 4).
tum-kū pavitra àtmā aur àg-té baptibmè dèlō. Wai-kā hāth-par supō chha;

 Ghost and with fire. A fan is in His hand; He will thoroughly purge His threshing-floor ; and the wheat He will gather into his garner, but the chaff He will burn up with unquenchable fire (Matt. iii, 11, 12).
mī apnoo ātnzà wai-par dharulō, ar ō pradēśyaũ-k̄̄ nyāu batlālō. Nu ō jhagṛā karlō, na dhūm-dhām machālō, na bāt-mā kuī wai-kī bäch suṇlō. O kurchyā̃
 jīt-kā wāstā nī bhêjlō. Ar wai-kā naũ-par pradēs̄̃-lōk āerō rakhlā, I will put my Spirit upon Him, and He shall declare judgment to the Gentiles. He shall not strive nor cry aloud; neither shall any hear His voice in the streets. Bruised reeds shall He not break, and smoking flax shall He not quench, till He send forth judgment unto victory. And in His name shall the Gentiles hope (Matt. xii, 18-21).
bāndy $\bar{u} r a l \bar{l}$, it will remain bound (Matt. xviii, 18).
$\bar{a} p a s-m \bar{l} l a r a \bar{i} k a r \bar{i}-k$ dēkhulā, having fought amongst ourselves we shall see (II, 2).
bast $\bar{i} m \bar{a}$ ja $\tilde{u} l \bar{a}$, wakh larulã, we shall go into the village, there shall we fight (II, 2).
ham kyä khaulā, kyā pyūlā, kyā pairlā, what shall we eat, what shall we drink, what shall we wear (Matt. vi, 25) ?
ham yēkhi tīn dẹērā banaûlā, we shall even here make three tabernacles (Matt. xvii, 4).
wai-k $\bar{u}$ paìilyā, ye shall find him (Matt. ii, 8).
tumū yē-ì dããdātēē bī bōlilyā . . . . . ar sab kichhu jā tımū bintī-ma ${ }_{b i b u c a ̄ s ~ k a i-k ~ m a ̃ g i l y a ̄ ~}^{\text {so }} \mathfrak{p} \bar{a} i l y \bar{a}$, (if) ye will say even to this very mountain . . . and all things whatsoever ye shall ask in prayer, believing, ye shall receive (Matt. xxi, 21, 22).
roai din-má bhiṇ̛̣e maĩ-má bōllā, in that day many shall say unto me (Matt. vii, 22).
 shall be taken away from them (Matt. ix, 15).
 women shall be grinding at one mill; and one shall be taken and the other left (Matt. xxiv, 41).

The Past Tense and all other tenses formed from the Past Participle are construed almost exactly as in Hindi ; i.e. in the case of Transitive verbs, the subject is put in the agent case, and, when mutable, the verb agrees in geuder and number with the object. The construction differs from Hindi and follows Rājasthāni and Gujaräti in this, that the verb agrees in gender and number with the object, even when the latter is in the dative case.

Intransitive verbs are, on the other hand, construed actively.
There are two forms of the Past tense. The first form is made with the past participle in $\bar{e}$ ( $m a \bar{a} r \bar{e}$ ). This form does not further change for gender in the singular. In the plural $n$ is added. Thus we have:-
(a) Singular Transitive Verbs:-maĩ-n pāp karē, I did sin.
$\bar{a} p n i t u r r a t ~ b \overline{a ̃ t} t d i y e \bar{e}$, he divided his property.
$b \bar{a} b \bar{a}-j \bar{i}-n a p n ̣ \bar{a} ~ n a u k r a \tilde{u}-t \bar{e} b o ̄ l e \bar{e}$, the father said to his servants (note that bōlno is transitive).
$n \bar{c} c h-k \bar{a} a ̄ w a \bar{j}$ suṇe $\bar{e}$, he heard the noise of dancing.

wai-n apnā pitā-k $\bar{u}$ jawäb diy $\bar{e}$, he gave answer to his father.
wē-k $u$ phē̃k-dinē, (he) flung him away (II, 2).
$h \bar{a} t h \bar{i}-k \bar{u}$ apnạ $k h \bar{s} \bar{a}-p a r$ dhar-dinē, (she) put the elephant in her pockei (II, 2).
$b \bar{r} r-a n d \tilde{a} d \bar{a} \bar{a}-k \bar{o}$ rast $\bar{a} p u \bar{u} c h h \bar{e}$, the hero asked the road of the mountain (II, 2).
$b \bar{r} r-a n b h a ̈ r \bar{z}$ jōr lagäyē, the hero applied great force (II, 2).
voè-kū rōt $\bar{i}$ (fem.) dinè, (she) gave the loaf to him (II, 3).
sabū-n Paramḗsivar-kō dhanya linié, all made thanks of (i.e. to) God (II, 5).
kabül karē, (they) confessed (II, $\mathbf{5}$ ).
(b) Singular Intransitive Verbs:-
baب̣ō akāl pa! ē, a severe famine fell.
$\bar{o}$ kañgăl höi-gayē, he became poor.
bachī-gè, he was saved; milè, he was found.
$\bar{a} p-k \bar{o} b h a ̄ a ̄ a ̄ y e \bar{e}$, your brother came.
$j \bar{a} a \bar{a}-k i \quad$ sampat $k h \bar{a} \bar{i}-g a y \bar{e}$, who ate up your property.
laran-kū gayè, he went to fight (II, 1).
sātū li-gè, he took away sattīu (II, 1).
droi pahar tak chalé, he went during two watches (II, 1).
gahrō talau milë, a deep lake was met (II, 1).
bīr-kā deèrā pahüché, he arrived at the hero's house (II, 2).
$j a b$ woठ rōti $k h \bar{a} \bar{i} c h u k e \bar{e}$, when he had finished eating the loaf (II, 4).
This form is not so common in the plural, either in transitive or intransitive verbs. When $n$ is added to form the plural the preceding $\bar{e}$ is shortened to $e$ or $i$, so that the terminations are en or in. Examples are :-

Transitive:-
apñ̄ khusam-kū dekhlain (from dekhlụ̄ō), she showed them to her husband (II, 4).

## Intransitive :-

$j a b$ sät $\bar{u} b h i j \bar{z}$ gayen, when the satt $\bar{u}$ (plural) was soaked (II, 1).
$b a n-k \bar{a} j \bar{a} n w a r p \bar{a} n \bar{i} p \bar{e} n-k \bar{u} \bar{a} y e n$, the forest animals came to drink water (II, 1).
laran-k $\bar{u} \operatorname{tay} \bar{r} r$ hōyen, they became ready for fighting (II, 4).
There is one instance of the feminine, the form of which is doubtful,-
bandṛā milaṇ-kà wāstā gainé, (ten virgins) went to meet the bridegroom (Matt. xxy, 1).
The second form of the past tense is, in the case of transitive verbs, simply the past participle, agreeing, as already explained, with the object in gender and number. Thus:-
tī-n wō kai-té mōl lēyō, from whom didst thou buy that?
jai-n ō apñā khētū-mā bhëjyō, who sent him into his fields.
wai-n bōlyō, he said.
wai-n püchhyō, he asked.
ulanghan nī karyō, (I) did not do disobedience.
 even a kid.
 (Fem. object in dative case).
$\bar{e} k$ bari kilkār märi, (the elephant) trumpeted loudly (II, 1).
wē-n häthī-kī sund pakrì, he seized the trunk of the elephant (II, 2).
$w \bar{e}-n$ nauni$-t \bar{e} p \bar{u} c h h i$, , he asked the daughter (II, 2). Here the fem. object is in the ablative case.
 into the lake ( $\mathrm{I}, 1$ ).
$b u d ̣ i y \bar{a}-n a p n \bar{a}$ kandhä-máa dhar diny $\vec{a}$, the old woman placed them on her shoulder (II, 3).
The second form of the past tense of an intransitive verb has special forms for the first and second persons, but the third person is the same as the past participle. We take as the model verb chalnö, to go.

| Sing. | Plur. |
| :---: | :---: |
| chaly $\bar{\sim}$ | chaly $\overline{\bar{a}}$, chaly $\bar{a}$ |
| chali | chaly ${ }_{\text {a }}$, chaly $\bar{a}$ |
| chalyö (fem. chalī) | chaly $\bar{a}$ (fem. chalī) |

Finmples are-
maĩ $\bar{a} j$ bahut chaly $\hat{\bar{u}}$, I walked a long way to day.
mi dharmyaũ nā par pāpyaü-kū bulaun īy $\overline{\bar{u}}, \mathrm{I}$ came to call not the righteous but sinners (Matt. ix, 13).
hamū-kū dukh dēn-kā wāstāa äd, didst thou come to torment us (Matt. viii, 20)?
dïr dēk chalī gayō, he went away to a rar country.
wakh rahan lagyō, he began to remain there.
$k h a b a r d \bar{a}, ~ h o ̄ y o ̄$, he becane sensible.

ghar-kā najīk paũchhyō, he arrived near the house.
tērō bhǟ̄ maryō, phir bachyō, thy brother died, again he escaped.
apnī̀ mä-kā pāe bhäj $\bar{i}-k$ gaī, she fled to her mother (II, 2).
$w \bar{i}-k \bar{i} m \bar{a} b h a i r{ }_{a} \bar{i}$, her mother came outside (II, 2).
dioiya $\tilde{u}$-ki bhēt hōi, a meeting of the two took place (II, 2).
$\bar{e} k$ budalī milī, an old woman was met (II, 3).
tcā u! hī-k toai-ki sēəō karan lagī, she arose and ministered unto him (Matt. viii, 15).
haman kabārī tū rōgī yā kaid-mıā dēkhī ar twai-mê $\bar{u} y \bar{a}$, when saw we Thee sick or in prison and came to Thee (Matt. xxy, 39) ?
ham rcai-siṇī kē-lāī nī nikāl̄̀ sakyă, why could we not cast him out (Matt. xvii, 19) ?
haman tē kabārī pardēsī dēkhī ghar-mā lhāy $\bar{\alpha}$, when saw we Thee a traveller and took Thee into the house (Matt. xxv, 38) ?
tum kyā dēkhañ-ku nikalyā̄, what went ye forth for to see (Matt. xi, 8) ?
tumū $n \bar{i} n a ̄ c h y \bar{a}$, ye did not dance (Matt. xi, 17).
pitã woai manaun lagyā (plur. of respect), the father began to entreat him.
dwiyè $b a s t \bar{\imath}-k \bar{a}$ rastà chalyä, both went on the road to the village (II, 3 ).
$k \overline{\bar{a}} p a n$ lagyã, they began to tremble (II, 4).
jō tayār chhaī wai-kā dag! $\bar{a}$ by $\bar{a} u-m \bar{a} g a \bar{\imath}$, (the virgins) who were ready went in with him to the wedding (Matt. xxv, 10).
The Perfect tense is formed, as in Eindi, by suffixing the present tense of the verb substantive to the past participle. Thus :-
mèrō bāp d dãd $\bar{o} \bar{a} \bar{a} y \tilde{u}-c h h a$ (not gay $\tilde{\bar{u}}$-chha, as we should expect), my father has gone to the mountain (II, 2).
ham lōk sabī kichhū chhörī-k tērā dag!'ā lagy $\tilde{\bar{a}}$-chha $\tilde{u}$, we have left all and followed Thee (Matt. xix, 27).
The Pluperfect is similarly formed with the past tense of the verb substantive, as in:-
têrō nām mai-n pahilē̄-tē sun rakhē-chhuyō, I had heard thy name from before (II, 2).
brthaũ hōn lagyō-chhayö, a storm had begun to be (II, 4).
riàt-má jab hamù sëyã-chhayä, at night, while we slept (Matt. xxviii, 13).
In the parable, the pluperfect is, however, formed by using not the past participle but the conjunctive participle, with the auriliary. Thus:-
bhaut din nī bīt̄-chhayā, many days liad not passed.
yō mèrō laṛkō mari-chhayó . . . . . khōyē gaī-chhayō, this my son had died, . . . . . had been lost.
tèrō bhäi harchi-chhayō, thy brother had been lost.
The Passive voice is formed much as in Hindi, by combining the past participle with the verb jānō, to go, but the oblique singular of the participle is usunlly employed. Thus:-
khöyë gaī-chhayó, he had been lost.
mērā khadyāyā jạ̄̂-kā vāstā, for my being. buried (Matt. xxvi, 12).
jakh-kalchī yā mañgal-bārttā prachār karyā jālī, wherever this gospel will be preached (Matt. xxvi, 13).
tumārō ghar tumārā wōastā bãjjō chhōryā jānd, your house is being left tor you desolate (Matt. xxiii, 38).
$\bar{o} \operatorname{din} \bar{a} l \bar{a} l k i ~ b a n d r a \bar{u} \tilde{u}-t \bar{e} l i y \bar{a} j a \overline{l o}$, the day will come when the hridegroom will be taken from them (Matt. ix, 15).
èk pakaryā jāl̄̄, one (woman) will be seized (Matt. xxiv, 41).
In Kumauni there is an organic Passive formed by adding $\bar{i}$ to the root. I haye met one or two examples of a corresponding form in Gaṛwāli, in :-
sō sloarg-māa khōlīȳ̃̄̆ ralō, that will remain loosed in heaven (Matt. xviii, 18).
$k e ̄-t e ́ ~ l u n i \bar{u} \bar{u} k a r i ̄ l o ̄, ~ w h e r e w i t h ~ w i l l ~ i t ~ b e ~ m a d e ~ s a l t e d ~(M a t t . ~ v, ~ 13) ~ ? ~ ? ~$
Causal verbs are formed as in Hindi by adding $\bar{a}$ to the root. The infinitive ends in auño. Thus, charauṇo, past participle charāyō, to cause to graze.

There are numerous irregular causal verbs. Most of these also follow Hindi; e.g. marnō, to die; märnō, to kill. We have an example of the Causal of khänō, to eat, in :-
$\tilde{u}$-siur khaaund, He feedeth them (Matt. vi, 26).
Compound verbs are formed much as in Hindi. Examples are :-
Intensives:-
$d \bar{e}-d \bar{e} \omega \bar{a}$, give away: bä̀l-diyē, ne divided ; chalī-gayō, he went away.
Potentials : -
$m \bar{i}-k \bar{u} \operatorname{saph} \bar{a} k a r \bar{z} s a k d i$, Thou canst make me clean (Matt. viii, 2).
kuī ñ̄ böl̄̄ sakyō, no one could speak (Matt. xxii, 46).
Completives:-
$j a b \bar{o}$ sab urāī chukē, when he had finished squandering everything.
Desideratives:-
bhitar jạ̄ō nī chāyō, he did not wish to go inside
Inceptives:-
$\bar{o}$ änand karan lagyō, he began to rejoice. See also under the head of the Infinitive.
Permissive : -
mary $\overline{\bar{a}}$ apn̄̄ $\operatorname{ar}$ marya $\tilde{u}-k \bar{u}$ khadyaun dē, let the dead bury their dead (Matt. viii, 22).
I have not noted an instance of an Acquisitive compound.
The ordinary Negative is $n \bar{i}$, of which numerous examples will be found in the specimens. We also sometimes find na, as in exaraples on pp. 293 and 295. With the imperative we have $n \bar{a}$, as in bhitra-té kichhu chiz-bast lēñ-k $\bar{u}$ n $\bar{a}$ utar, let him not descend to take any property from within (Matt. xxiv, 17).
[No. I.]
INDO-ARYAN FAMILY.
Central Group.

CENTRAL PAHARII (GARHWÃLI).
Standard Dialect of Śrinagar.

Distriot Garhwal.

## Specimen I.

के ग्रादमी-का ही नौन्याल कया। जँ-मा-न छोटा नौन्याल-न घपयोा बाबा-जो-मा बोले हे बाबा-जो विर्सत-मा-न जो मेरो हिसा क सो मिँ-सयो दे-देवा। तब ज-न अपरतौ विर्सत बाँट-दिये। भौत दिन नी बीतो क्या कि छोटा नौन्याल-न सब कहा करी-क टूर देश चली गयो और वख लुँगारपना-मा दिन काटो-क घपयी बिर्संत उड़ार्द दिये। जब ग्रो सब उड़ाई चुके तब वै देश्मा बड़ो चकाल पड़े सौर चो कंगाल होई्र गये। औौर त्रों वे देश-का रहयावालों-मा-न एक-का यख जार्ष-का वख रहगा लग्यो जेनन घो क्यपरा खेतू-मा सुंगर चरौए-कू भेज्यो। और को छँ कौमियों-ते जों-सगो सुंगर खांदा क्या चपयो पेट भरनो चांदो कयो। और को वे-सणी कुछ नी देंदा क्रया। तब वाँ-ते खबरदार होयो औौर वै-न वोल्यो कि मेरा बाबा-जो-का कतनाई्द मजुरदागौं-का खाला-ते जाटा रोटी पकट और मैँ मूख-ते मरदू। मेँ उठी-क कपया बाबा-जो पास जौ"लो कौर जँ०का पास बोललो कि है बाबा-जो मेँन सर्ग-का बिरुद ग्राप-का सामगो पाप करे। मेँ फिर बाप-को नैन्याल बोलन लायक नो कणँ। मेँ-सखो अ्रपणा नौकरु-मा-न एक-का बराबर बगावा। तब चो उठौ-क सपगा बाबा-जो पाम चल्यो और दूर-हो कयो कि वे-का बाबा-जो-न के देखोक दया करे और दौड़ो-क वे-का गला-पर लिपटो-क चूम्यो। बेटा-न ँँ-मा बोल्यो हे बाबा-जौ मेंन सर्ग-का विरुछ ग्राप-का सामयो पाप करें। फिर काप-को नौन्याल बोलन लोयक नौ कऊँ। वे-का बाबा-जो-न अपगार नौकरो-ते बोले कि सबनते चचा कपड़ा निकालो-क वे पेगगवा। औौर वे-का हाय-पर गुंठो और पैगै-मा जूतो पैरावा। बौर हम खावाँ चानन्द कराँ। के-लाई्ई कि यो मेरो लड़को परी क्रो फिर बचौगे। खोये गई क्रो फिर मिले। तब श्रो ग्रानन्द करन लग्यो॥

बे-को जिठो नौन्याल खेत-मा क्यो। और जव घर बैंद घर-का नजीक


का अपया पास बुलाई-क पूळो कि यो क्या क्व। वै-न वे-का पास बोल्यो चाप-को भाई आये जौर साप-का पिता-जो-न षच्छो भोजन करे ये सबब-ते कि को कुशलपूर्वक पाये। पर वे-न गुस्सा करे कर भौतर जायो नी चायो। याँ-ते वे-का पिता अैर ख्यार्द-क वे मनौया लग्या। बे-न अ्रपया पिता-कू जबाब दिये कि देखा कि मेँ दूतना बसँँ-ते घाप-की सेवा करदू। कभो आप-को आान्ञा-को उलंघन नौ करो औौर कमी चाप-न मैँसयो एक खाडू-को बचा-भौ नी देयो कि मेँ धपया मिनू-का साथ अानन्द करहो। परंतु षाप-को नौनो जो पातरू-का संग चाप-की संपतौ खाई गये नबारे-हो ग्राये तबारे-छी तुम-न वे-का वासा अघो खायो करे। पितान वे-का पास बोले हे बेटा तू सदा हमारा-हो साथ कई्द । जो कुछ मेरो क्ष चो सब तेरो ह1 पर ग्रानन्द करनो और खुशो रह्यो चादून्दो क्यो के-लाई कि यो तेरो भार्द मत्वो फिर बचे। हर्चो हबो मिसी गये।।
[No. I.]
INDO-ARYAN FAMILY.

## Central Group.

CENTRAL PAHĀRI (GAṚHWALI).
Standard Dialect of Śrinagar.
District Garhwal.

## Specimen 1




[ No. 2.]
INDO-ARYAN FAMILY.
Central Group.
CENTRAL PAHARI (GAṚHWALI).
Standard Dinelect of Srinagar.
District Gariwal.

## Specimen II.

पूर्ष और पश्रिम-का बोरू-को मुलाकात।।
। १। पहिला जमाना-मा द्वो नामौ बौर क्रया। एक पूर्ब दिसा-का कोया दुसरी पस्तिम टिसा-का कोया-मा रहँदो क्यो। एक-को नाम सुगो-क टुसरो जलदो कयो। एक-को घर दुसरा-का घर-ते बारा बर्स-को बाटो क्यो। एक दिन पूर्बको बौर पश्चिम-का बौर-का साथ मुलाकात व लड़न-कू गये। ग्रपग्णा खाया-कू बरा-कू सातू लौ गे। ही पहर तक चले। रसा-मा वे-कू एक बड़ो लम्बो चौड़ो व गहरो तलौ मिले। तब वे-न मपणा पास-का सातू-सणो वे तलो-मा डाल दिन्या। जब सातू भिजो गयन तब वो कुल सातू-कू खाई्न गये। पिकाड़ी वे घोरा एक बड़ा पैड़का मूड़े से गये। ये बौच वे धोरा-का वया-का जानवर रोज-का बौयावाला पायों पेाा-कू ग्रायेन। तलौ सूखो देखौ-क तब टुसरी तर्फ पायो ढुंडया-कू चलौ गये। पिछाड़े पाजौ थे ब-कू एक बय-हाथी चाये। वे-न चपयो सुन्ड-सयो तलो-मा डालौ। पाथौ नौ मिलन-ते एक बड़ो किल्लार मारो। वाँ किल्कार-ते वे बोर-कौ नींद खलो।।

। २। तब वे-न गुस्सा-मा यार्दू-क वे हाथी-को-सुन्ड पकड़ो। वे-कू ग्रपगा हाय-ते पच्चिम-का बौर-का चौक-मा फँक दिने। वे चौक-मा पस्विम-का बोर-को नौनो साट्टि फुटरो कई । हाथो-कू श्रनौखो भाँतो-को कोड़ो-सो देखो-क डरा-का मारा भितर चपथो मा-का पास भाजो-क गई्ई। तब वीँ-को मा सैर याई। हायौकू एक नदूँ किस्ल-को कोड़ो समभौ-क ॠ्रपगी दगड्यागिा-कू देखौया-कू सपराा खौसा पर घर दिने। वाँ-का पिकाड़ौ वे टिन पूर्ब-को बोर भो बारा बर्स-को रस्ता घंटू-मा चसौ-क पस्थिम-का बोर-का डेगा पहुँचे। वे-न तेरो बाप कख क्र करी-क पश्थिमका बोर-को नौनौ-ते पूको। नौनी-न जबाब दिने मेरो बाप लाखड़ा काटया-कू बाग बर्स-ते उचा डाँठो आयूँ त्रा तूर्ब-का बोर-न वों नौनो-ते डाँडा-को रस्ता

पूर्के। नौनी-न बताई्द दिने। तब बो डाँडा-कू गये। रसा-मा दीयौं-बो भेट होई। पस्टिम-को बौर सारा बलूल-का बड़ा बड़ा डालू-कू जड़ा-ते उखाड़ौ-क ज-को बड़ा डाँडा-का बराबर बोज अपया सिर-मा रखो-क अपणा घर-कू औौ कू क्यो। पूर्ब-को बौर वे-का पिकाड़ी गये। वे-का बोज-कू पिकाड़ो-ते खेँची-का धामी टिने। जब पश्यिम-का बोर-न भारी जोर लगाये तब बोज-कू निकालो-क क्रगाड़ी चलो गये। पिक्काड़ी देखो-क बोले घरे पूर्ब-का बोर, तेरो नाम मे-न पहिले-ते सुला रखे कयो। तेग मिलन-कौ बड़ौ चाह कर्दे। भाज मिलो गे। मै-कू बड़ो खुसी होईई। चब तू में यापस-मा लड़ार्द्र करी-क देखुला कि हम दियौ-मा को बड़ो का पूर्व-का बौर-न बोले यख त जंगल क। हमारी हार जोत केन-न जागानी। बस्तो-मा जौला। वख लड़ला ॥

1 ₹। तव हिये बस्सी-का रसा चल्या। ये बिच ऊँ-सरी एक बुडली मिली। छिय्यो-न बुडलो-मा बोले तू हमारी लड़ार्द्र-कू देख। बुडल्लो-न ऊँ-कू बोले मेरो नातो गोरू मैँसा चरौस्साू बाा-मा जायूँ क्। वे-का वास्ता रोटी ली जांट्। वे-कृ रोटौ दे-क तुम द्वियौँ की लड़ार्द-क्र देखूँलो। दूतना बोली-क बुदिया-न ही बौरौ-क्रू मय लाखड़ौ-का बोज सुदा-का चपया कभ्वा-मा धर दिन्या। दिकाड़ो घपगा नातौ-का घोरा गर्द। वे-कूू गोटो दिने।।

181 जब बो रोटी खारे चुके तब हौं बौर वख लड़न-कू तयार होयेन। त वों-का नाती-न बुदिया-कू चपगा गोरु मेँसौं लाख्बड़ौं सुदा ही बौतौ-कू ग्रपयो गाती-मा रख्व दिन्या। थपणाए घर-कू गये। ये बोच बथौं होगा लग्यो कयो। बे वर्थो-ते वीं बुदिया-को नाती मय बुडलो गोरू मेसा व हो बोतीँ व लाखड़ौं-का बोजका उड़ै-क एक जगा पहुँच्यो। वख हो जनानी साहि कुटगी कई। एक जनानीका ग्राँखा मितर जनौ घास-का समान केठे। तब वीं जनानी-न टुसरो जनानीमा बोल मेगा ग्राँखा-ते खड़ निकाली दे। टुसरी जनानी-क बोले जो वे खड़ मे-क-ही दे चली, त तब निकालौ दूँलो। पहिली जनानी दूँ करार-पर कबूल होई़। तब टुसरी जनानी-न खड़-कू (बडलती-का नाती-कृ मय गोरु मेँसा व ही बोरों व लाखड़ौ-का बोज मुदा) निकाल्लो-क अ्रपगा। खोसा-पर धर टिन्या। पिकाड़े-कू खड़-कू घपया गीसा-ते गाड़ो-क चपला खसम-कू देखलैन। वौं-का खसम-न बपरो जनानी-मा बोले यूँ सब कौड़ो-सगी हमारा बिगला-क दे दें। बो गे देलो। घूँ बातो-कृ देग़ी-क ही बोर बुडली ब बुडली-को नाती बहुत डगे-क थर थर काँपणा

लग्या। तब सबू-न षाफूँ-काफूँ-कू टुनियाँ-को चोजो-मध्ये सब-ते कोटो जातो-का चकताई पकतार्द-क हाम्य जोड़ी बिन्ती करो-क वीं जनानी-ते व वीं-का खसम-ते पिको कुड़ार्दू-क अ्रपया घर गये। अ्रपया चपया घरु-मा कार्द-का एक एक-न यो सारो बिस्तार ग्रपया ग्रपयाा घरवालंँ व पड़ोसियौ-मा व दोस्तो-मा बोले॥
$|4|$ सबू-न कट्ठा होर्द-क ग्राफूँ-कू कुक्ट बस्तु नौ समभी-क परमेश्वर-को धन्य किने। और कबूल करे हे परमेश्र्र हम तेरी सृष्टो-मा सब-ते कोटा क्राजँ। ये संसार-मा के बात-को घमब्ड च्राटमी-कू नी करनो चादंदो। एक-ते एक बड़ो चौर एक-ते एक छोटो क्। परमेश्वर-को नजर-मा हम सब कोड़ा-का समान छवाजँ ॥
[ No. 2.]

## INDO-ARYAN FAMILY.

## Central Group.

CENTRAL PAHARI (GARHWALI).
Standard Difalect of Śrinnagar.
District Garhwal.

## Specimen II.

| PURB | AUR | PAŚCHIM-KĀ | BIRU-KI | MULAKÃT. |
| :---: | :---: | :---: | :---: | :---: |
| EASTERN | $A N D$ | WESTERN-OF | HEROES-OF | INTERVIEW. |

(1) Pahilā-jamānā-mā dwī nāmī bīr chhayā. Ek pūrb-disā-kā
(1) First-time-in two famous heroes were. One eastern-direction-of

| kōn̄ā, | dusrō | paśchim-disā-kā | kōn̄ā-mā | rahãdō-chhayō. | Ek-kō |
| :---: | :---: | :---: | :---: | :---: | :---: |
| in_corner, | the-second | western-direction-of | corner-in | dwelling-was. | One-of |


| nām | suṇi- k | dusrō | jaldō-chhayō. | Ek-kō ghar dusrā-kā |
| :---: | :---: | :---: | :---: | :---: |
| name | heard-having | the-second | bur-ning-was. | One-of house the-second-of |

ghar-tē bārā-bars-kō bātō chhayō. Ek din pürb-kō bīr paśchim-ka house-from twelve-years-of road was. One day the-east-of hero the-west-of bir-kā sāth mulākāt wa laran-kū gayē. Apṇā-khāṇ-kū barā-kū
hero-of with interview and fighting-for went. His-own-eating-for viaticum-for sätū lī-gē. Dwī pahar tak chalē. Rastā-mā wē-kū sattū (plur.) he-took-aroay. Two watches during he-went. The-road-in him-to èk baṛō lambõ chauṛō wa gahrō talau nilē. Tab wè-n apṇà-pās-kā a great long wide and decp lake was-met. Then him-by himself-of-near-of sātū-saṇi wē-talau-mā ḍāl-dinyā. Jab sātū bhiji-gayen, tab wō sattū (acc.) that-lake-in were-thrown. When the-satt $\bar{u}$ vas-soaked, then he kull-sātū-kū khāi-gayē. Pichhāṛi wē-dhōrā ēk-baṛā-pēṛ-kī mūrè entire-sattū (acc.) ate-up. Aftereoards that-near a-great-trce-of under $\begin{array}{cccccc}\begin{array}{c}\text { sé-gayè. }\end{array} & \text { Yē-bīch } & \text { wē-dhōrā-kā } & \text { baṇ-kā } & \text { jānwar } & \text { rōj-kā } \\ \text { went-to-sleep. } & \text { This-meanwhile } & \text { that-near-of } & \text { forest-of } & \text { animals } & \text { (every-)day-of }\end{array}$ auṇ-wälā pāṇi pẹn-kū àyen. Talau sūkhō dèkhī-k tab comers water drinking-for came. The-lake dried seen-having then dusrītarph pāṇi dhuṇ̣añ-kū chalī-gayè. Pichhạ!̣ī pāṇi in-another-direction water searching-for they-went-away. Afterwards water pēṇ-kū èk baṇ-lāthi àyē. Wè-n apṇī-sunḍ-saṇi talau-mā drinking-for a forest-elephant came. Him-by his-ovon-trunk (acc.) the-lake-in ḍālī. Pānī nī milan-tè èk baṛī kilkār mārī. Wī-kilkār-tē was-put. Water not being-got-from a great scream was-struck. 2'liat-scream-from wē-bir-ki nĩd khuli.
that-hero-of sleep was-loosened.
(2) Tab wē-n sussā-mà āī-k wè-hāthi-ki sund pakrị.
(2) Then him-by anger-in come-having that-elephant-af' trunk was-seized.

Wē-kū apn̄ā-hāth-tē paśchim-kā būr-kā chauk-mã phẽk-diné. Him-as-for his-own-hand-with the-west-of hero-of con-tyard-into he-was-thronon. Wē-chauk-mâ paśchim-kā bir-ki nauni sāṭi kuṭ̣i-chhaì. That-courtyard-in west-of hero-of daughter paddy pounding-was. Hāthị-kū anaukhī-bhã̃tī-kō kịrō-sī dēkhī k, darā-kā-mārā bhitar The-elephant (acc.) strange-kind-of insect-like seen-having, fear-of-through within apṇi-mā-kā pās bhājī-k gaī. Tab wĩ-ki mā bhair her-own-mother-of near fled-having she-went. Then her-of mother outside ài.
came. The-elephant (acc.) a
apṇī-dagaryãṇi-kū dekhauṇ-kū app̣ā-khīsā-par dhar-dinē. Wã her-own-companions-to showing-for her-own-pocket-on it-was-put. There-of pichhāṛi wē-din pūrb-kō bīr bhī bārà-bars-kō rastā ghaṇtū-mā after (on-)that-day the-east-of hero also twelve-years-of road (a-few-)hours-in chalī-k paśchim-k̄̄ bīr-kā dē $\begin{gathered}\text { ā } \\ \text { pahũchē. Wè-n, 'tērō bāp }\end{gathered}$ gone-having the-west-of hero-øf (at-)abode arrived. Him-by, 'thy father זakh chha ?' kari-k, paśchim-kā bīr-kī naunī-tō pūchhì. where is?' made-having, the-west-of hero-of daughter-from she-roas-asked.


'arè pūib-kā bīr, tērō nām mai-n pahilē-tē suṇ-rakhē-chhayō. 'ah east-of hero, thy name me-by before-fiom been-heard-was. Tèrá-milan-kì barị chāh chhaī. $\overline{\mathrm{j}} \mathbf{j}$ milī-gē, mai-kù baṛi Thy-meeting-of great desire was. To-day (thou)-art-met, me-to great khusī hōi. À̀ tū maĩ àpas-mā larà̄i karīk happiness became. Now thou I ourselves-among fighting done-having dēkhulā ki ham-dviyaũ-mā kō baṛō chha.' Pūrb-kā bīr-an we-shall-see that us-both-in who great is.' The-east-of hero-by bōlē, 'yakb ta jañgal chha. Hamārì hār-jīt kai-n it-was-said, 'here verily forest is. Our defeat-victory vohom-by jāṇni ? Bastī-mā jaũlā. Wakh laṛulā.' will-be-known $P$ Village-in we-shall-go. There we-shall-fight.'
(3) Tab dwiyē bastī-kā rastā chalyā. Yē-bich $\overline{\mathrm{u}}$-sañī (3) Then the-two the-village-of on-road weent. This-meanwhile them-to èk buḍalī milī. Dwiyañ-n buḍalī-mà bōlè, 'tū an old-woman was-met. The-two-by the-old-zooman-to it-was-said, 'thous hamàrī laṛāi-kū dēkh.' Buḍalī-n $\overline{\mathrm{u}}$-kū bōlē, 'mērō our fighting (acc.) see.' The-old-woman-by them-to it-was-said, 'my nātī gōrū-bhaĩsà charauṇ-kū baṇ-mā jāyũ-chha. Wē-kā wāstā grandson cows-buffaloes grazing-for forest-in gone-has. Him-of for-the-sake rōṭī lī-jāndū. Wē-kū rōțī dē-k tum-dwiyaũ-kī larāī-kū bread I-am-bringing. Him-to bread given-having you-both-of fighting (acc.) dēkhũlō.' Itnā bōlī-k buḍhiyā-n dwī-bīraũ-kū, may I-will-see.' So-many said-having the-old-wonan-by the-two-heroes (acc.), with lākhṛaũ-kā bōj-sudā-kā, apṇā-kandhā-mà dhar-dinyā. Pichhārì sticks-of load-including, her-own-shoulder-on were-placed. Afterwards apṇà-nàtī-kā dhōrà gaī. Wè-kū rōṭī dinē. her-own-grandson-of near she-went. Him-to bread was-given.
(4) Jab wō rōtī khāī-chukē, tab dwī bī wakh (4) When he the-bread ate-completely, then the-two heroes there laran-kū tajār hōyen. Ta wĩ-kā nātī-n buḍhiȳ̄-kū, fighting-for ready became. Then her-of grandson-by the-old-woman (acc.), apṇā-gōrū-bhaĩsaũ-lākhraũ-sudā dwī-bīraũ-kū, apṇi-gātī-mā his-ovon-covos-buffaloes-sticks-including the-two-heroes (acc.), his-own-lap-of-sheet-in rakh-dinyā. Apnä-ghar-kū gayè. Yē-bich bathañ hōn were-placed. His-own-house-to he-went. This-meanwhile a-wind-storm to-be lagyō-chhayō. Wē-bathaũ-tē wĩ-buḍhiyā-kō nātī, may budalī-gōrū-began-had. That-storm-by that-old-woman-of grandson, with the-old-woman-cowsbhaĩsā, wa dwi-bīraũ, wa läkhṛaũ-kā bōj-kā, urī-k èk jagā buffaloes, and the-two-heroes, and the-sticks-of load-of, flown-having a place
 he-arrived. There two coomen paddy pounding-were. One-woman-of eyc bhitar, jansu ghäs-kā samān, baiṭhē. Tab wĩ-janānī-n within, as-it-were a-piece-of-grass like, he-settled. Then that-woman-by dusrī-janānī-mā bōlē, ' ' mērā-ā̄̄̄hā-tē khar nikālī-dē.' Dusrī-janāni-n the-other-woman-to it-was-said, 'my-eye-from the-grass extract.' The-other-woman-by. bōlē, 'jō wē khar mai-kū-hi dē-dēlī, ta tab nikālī-dū̃̄̄̄.' it-was-said, 'if that grass me-to-only thou-wilt-give, verily then I-will-extract.' Pahilī janāni -karār-par kabūl hōi. Tab dusrī-janānī-n The-first woman this-condition-on agreeing became. Then the-other-vooman-by
khar-kū (budali-kã nātī-kū, may gōrū-bhaĩsā, wa the-grass (acc.) [the-old-woman-of grandson (acc.), with the-cows-buffaloes, and
dwī-biraũ wa lākhraũ-kā bōj sudà) nikāli-h apnā-khīsā -par the-two-heroes and the-sticks-of load including] extracted-having her-own-pocket-on dhar-dinyā. Pichhārē-kn̄ khaṛ-kū apṇā-khīsā-tē gāṛi-k were-put. Afterwards the-grass (acc.) her-own-pocket-from taken-out-having apṇā-khasam-kū dekhlain. WĨ-k $\overrightarrow{\mathbf{a}}$ khasam-an apṇī-janānī-mā bōlē, her-own-husband-to they-were-shown. Her-of husband-by his-own-wife-to it-was-said, ' yũ̄-sab-kīraũ-sanị hamārā-birālā-kū dē-dē. Wõ khai-cēlō.' Yũ̃-bātaũ-kū 'these-all-insects (acc.) our-cat-to give-aroay. He will-eat-up.' These-words (acc.) dēkhī-k, dwī bīr, buḍalī, wa budalī-kō nātī, bahut seen-having, the-two heroes, the-old-woman, and the-old-woman-of grandson, much

| darī-k, | thar-thar | kā̃pan | lagyà. | Tab | sabū-n |
| :---: | :---: | :---: | :---: | :---: | :---: |
| feared-having, | shalking-shaking | to-tremble | began. | Then | all-by |

āphū-āphū̃ $\mathrm{k} \overline{\mathrm{u}}$ duniyã-kī chījaũ-madhyē sab-tē chhōṭō jāṇi-k, themselves-themselves (acc.) the-voorld-of things-among all-than small considered-having, achhtāi-pachhtāi-k, hāth jōṛi bintī kari-k, wĩ-janānī-tē, wailed-lamented-having, hands clasped supplication made-having, that-woman-from, wa wī-kā khasam-tē pichhō chhựāī-k, apṇā-ghar and her-of husband-from grasp caused-to-be-released-having, their-onon-houses $\begin{array}{lccccc}\text { gayen. } & \text { Appā-apnà-gharū-mā } & \text { ài-k, } & \text { èk-èk-an } & \text { yō } & \text { sārō } \\ \text { went. } & \text { Their-own-their-own-houses-in } & \text { come-having, } & \text { one-one-by } & \text { this } & \text { all }\end{array}$
bistār apṇà-apṇā-gharwālaũ-wa-parōsiyaũ-mā wa dōstaũ-mã bōlē. occurrence their-own-their-own-families-and-neighbours-to and friends-to was-said.
(5) Sabū-n kațthā hōī-k āph ̃̄̄̄-kū kuchh bastu nī (5) All-by together become-having themselves (acc.) any thing not samjhī-k, Paramēswar-kō dhanya kiné. Aur kabūl karē, 'hē considered-having, God-of thank was-made. And confession was-made, ' $O$ Faramēśwar, ham Tērī-srishṭī-mả sab-tē chbōtā chhawāũ. Yè-samisãr-mā God, we Thy-creation-in all-than small are This-universe-in

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kai-bāt-kō ghamand ādmī-kū nī karnō chāindō. En-tē ēk any-thing-of pride a-man-to barō aur ēk-te èk chhōṭõ chha. Paramêswar-kī najar-mā ham-sab great and one-than one small kīrā-kā samān ohhawaũ.'
insects-of equal are.'
[For a free translation, vide ante, p. 165.]

## RĀṬTI OR RAȚHWALI.

This dialect of Garhwālī is the language of the Khasiyās and Pabilas (non-threadwearing castes) and is spoken throughout the centre of the District of Garhwal, over the greater parts of the Chandpur and Dewalgarh Parganas, and also in about thirty villages of the adjoining Patti Malla Chankot in the Pali Pargana of the Almora District.

The estimated number of speakers is as follows:-


The following sketch of Rāthwāli Grammar is based on the version of the Parable of the Prodigal Son and the list of words and sentences which follow. It does not pretend to be a complete grammar, and most attention will be devoted to those points in which the dialect differs from Standard Gaṛhwāli.

Pronunciation.-This on the whole is more nearly akin to that of Kumauni, than is the case with the Standard dialect. The vowel $\bar{e}$ is interchangeable with $y \bar{a}$; thus we have both $d y \bar{a}$ and $d \bar{e}$, give, and $d y \bar{a} \bar{s}, d \vec{e} \dot{s}$, a country. When $\bar{e}$ is followed in the next syllable by $\bar{o}$ it optionally becomes $y \bar{o}$. Thus, mérō or myōrō, my. In the same way, a long $\bar{a}$ followed by $\bar{o}$ becomes $\bar{o}$. Thus, chhōyō, he was, but chhāy $\bar{a}$, they were. The vowel $\overline{0}$, on the other hand, may become wā before $\bar{a}$. Thus, ghōrī, a mare, but ghwäruā, a horse.

A final $\bar{e}$ or $\bar{a}$ is quite commonly weakened to a short a. Numerous examples of this oocur in the specimens. Thus, the oblique form of myōrō, my, is myāra, but in sentence 238, we have myära aghin, before ıne. Similarly, for final $\bar{e}$, we have both bachīy $\tilde{u} \bar{a} y a$, and bachīy $\tilde{u} \tilde{a} y \bar{e}$, he came alive, in the two passages of the Parable in which the phrase occurs. Other examples are nāna-laura-na, for nänä-laurā-né, by the younger son, and $g \bar{a} r i \bar{i}-k \bar{e}$, having brought forth, but at $k \bar{i}-k a$, having run.

A final $\bar{o}$ optionally hecomes $\bar{u}$. Thus, in the list of words, we have mān $\bar{u} c h a n \tilde{u}, ~ I$ am striking, but mānō chhōyō, I was striking; for "going," we have both jānō and $j a ̄ n \bar{u}$; $w \bar{e}-k \bar{u}$ (List No. 228) for $w e \bar{e}-k o ̄$, his.

The letter $r$ before or after a consonant is optionally elided. Thus, the list gives ham nā̄rnū, we strike, but $m \bar{i} m a \bar{n} \bar{u}$, I strike; mī mārūùō, I shall strike, but ham mālā (for märlā), we shall strike. The Standard Gaṛhwāli nakhrō, bad, becomes nakhō in Rāṭhwäli. It will be understood that this elision of $r$ is optional. Thus, in the Parable we have k:ıdō (for kardō), I might have done, and also kardō chhaũ, I ain doing.

Gender.-The rules for this are the same as in the Standard dialect.
Number.-Tadbhava masculine nouns, which in Hindī end in $\bar{a}$, usually end in $\bar{u}$ as in the Standard dialect. Thus, Hindì laundè, Rāṭhwālī laurō, a son. Sometimer, however, we have the $\bar{a}$ termination, as in ghraïrāy a horse. In both cases the nominative
plural ends in $\bar{a}$. Thus, laur $\bar{a}$, sons; ghvoār $\bar{a}$, horses. It will be remembered that the final $\bar{a}$ may be shortened to $a$, so that we can also have laura, ghwära. Feminine nouns form their plurals, as in Standard dialect, except that I have not come across any feminine plurals in $\bar{e}$.

Case.-The oblique case singular is formed as in the Standard dialect, with the usual optional shortening of a final $\bar{a}$. The oblique plural usually ends in $\hat{\bar{o}}$, as in chākr $\overline{\tilde{t}}$ mãy-na, from among the servants; laurī̀̄-kō, of daughters; pätrô-kiz dagiri, with harlots. Sometimes it ends in $\neq$ as $b \bar{b} b u u n-k o ̄$, of fathers; $\bar{a} d m i n-k o ̄$, of men. In ohhimulä-na, with the husks, the postposition has been added to the nominative plural, or, possibly, to the oblique singular.

The following are the usual postpositions employed :-
Agent, na, la.
Accusative,——or gañ.
Instrumental, na, la.
Dative, gañ (to), khuṇi (to), thã̃ (to), kī̈ (for).
Ablative, $g a n ̣ i \bar{i}$ (from), makoi (from), batī (from), undē (from out of), mây-la (from among), sē, tē.
Genitive, $k \bar{o}$.
Locative, $m \bar{a}$ (in, into) ; mã (in, into) ; gani (in) ; pär (on); tal (under).
As examples we may quote :-
Agent:-
näna lauṛa-na böla, the younger son said.
mī-la wè-kū laurō mära, I struck his son.
Accusative:-
putgū bharmó, to fill the belly.
maĩ-gañ apnā khiläri-ki chär kai-dë, make me as one of thy hired servants.
Instrumental:-

jyurā-la bãa $d h y \bar{a}$, bind him with a rope.
Dative :-
The usual word is gant, as in-
$b a \bar{b} \dot{i}-g a n \bar{i} b o ̈ l a, ~ h e ~ s a i d ~ t o ~ t h e ~ f a t h e r . ~$
For khuni, which is apparently only a variety of gani, see Nos. 103, 108, etc., of the list of words.
For the others we have-
yō rupyā wē-thă dē-dȳa, give this rupee to him.
charauna-kĩ khëda, sent (him) to feed (lit. for feeding) (swine).
Ablative:-
The suffix regularly given in the list of words is, curiously enough, gani. Thus:ek banya-gant, (I bought it) from a shopkeeper.
soè-makȫ roó rupyà lö-lé, take those rupees from him.
yakha-bafi, from here (List No. 228).
kuroä-undē päni gärā, draw water from the well.
chīj-bast-mãy-na mēró bâtọ, my share from among the goods.
The postpositions see and té have only been noted in ablatives of comparison. Thus:-
peetyā-sé bhi bhixdi rōt $\bar{u}$, more bread than even a bellyful.
bain-tē lämbō cha, he is taller than the sister.
sab-tē bhali lattā, the garment better than all ; the beat garment.
Genitive.-Examples of this case will be found under the head of adjectives.
Locative-
apna tandōl-mê $k h e \overline{d a}$, sent (him) into his field.
jēthō laurō tanḍōl-mā chhayō, the elder son was in the field.
wē nānā $k u r ̣ a ̄-g a n ̣ i ̄ ~ r a n, ~ h e ~ l i v e s ~ i n ~ t h a t ~ a m a l l ~ h o u s e . ~$
khuta-pär jōrō lāī-dḕoa, put shoes on his feet.
wï ḍal-tal bait hyaũ cha, he is seated under that tree.
Sometimes the Locative takes no postposition, as in wai dyá\& bari bhükh para, in that country a great famine fell.

Adjectives.-These follow the same rules as in the Standard dialect, remembering that a final $\bar{a}$ may be changed to $a$. Thus :-
bhalō $\bar{a} d m \bar{i}$, a good man.
bhalä (or bhala) $\bar{a} d m i \bar{i}$, good men.
bhal $\bar{a}$ (or bhala) $\bar{a} d m \bar{i}-k \bar{o}$, of a good man.
bhalī sisnī, a good woman.
bhalì bisrr , good women.
The genitive of the noun substantive is, as usual, an adjective. Thus :-
kai-kō laurō $\bar{a} n \bar{u}$ cha, whose boy comes?
$m \bar{i}-l a$ wē-kìu (for wē-kō) lauṛō māra, I struck his son.
 my father's servants is there bread more even than a bellyful ?
$k a i$ manakhn-kä dui lauṭà chhayä, of a certain man th.ore were two sons.
wai-kī gātī lā̄$-d e \bar{e} w a, ~ p u t ~ t h e m ~ o n ~ h i s ~ b o d y . ~ . ~$
syätä ghwọ̄rā-ki$k \bar{a} t h \bar{z}$, the saddle of the white horse.
PRONOUNS.
(a) Personal Pronouns.-The first two personal pronorns are declined as follows :-

Sifgulab.

Nom. $m i, m i, I$
Ag. mí-la, maĩ-la
Gen. mèrō, myōrō
Oll. $m a \tilde{\imath}, m \bar{i}, m \tilde{\imath}$
Nom. ham, hamé
Ag. hamū-la, ham-na
Gen. hamärō
Obl. ham, hami

$$
\begin{aligned}
& t \bar{u}, t \overline{\tilde{n}}, \text { Thou } \\
& \text { te-la, twé-la } \\
& \text { tērō, työrō } \\
& \text { ti, tai, twoū } \\
& \text { tum, turnū } \\
& \text { tumū-la, tum-na } \\
& \text { tumārō } \\
& \text { tum,tumis }
\end{aligned}
$$

Examples are:-
$m i \bar{a} j b h i n d \bar{i} h i \tilde{u}$, I have walked a long way to-day.
$m^{\tilde{\imath}}$ bhukn-na marnū-chha $\tilde{u}, \mathrm{I}$ am dying of hunger.
mī-la pãp kaya, I have sinned.
$j \overline{0}-k u c h h$ mērō $\downarrow \bar{a}!\underline{o}$ ch cha, whatever is my share.
$m y a ̈ r \cdot a ̈ a g h i n h i t$, walk before me.
maï-gani kai-dè, make me (as one of thy hired servants).

tum-na maĩganī mī dē̄, you did not give to me (a kid).
ham khārō̃, let us eat.
tū sadānī $m \bar{z}$ dagirī chhā̀, thou art ever with me.
twō-la wō kai-gani mōl liyō, from whom didst thou buy that?
työrō nau kyà cha, what is thy name?
jō mèrō chha, woo sal tērō chha, what is mine is all thine.
tum-na nī dèī, you did not give (etc., as above).
tumārō bhā̃ āya, your brother came.
mī-la tumāra àgtir pāp leaya, I did sin before you.
tum pächhin kai-kō laurō ānū cha, whose boy comes behind you ?
(b) No instance of the Respectful Pronoun àp, your Honour, has been noted.
(c) The Demonstrative Pronouns are also employed as pronouns of the third person. They do not appear to have feminine forms, as in the Standard dialect.

They are thus declined :Sinauxar.

This, he, she, it.
Nom. $y \overline{0}, y \tilde{\delta}$
Obl. yai, yē
Plutic.
Nom. $y \bar{o}, y \tilde{u}$
Obl. $y \tilde{\bar{u}}$

That, he, she, it.
${ }^{2} 0 \overline{0}$
wai, wè $w \boldsymbol{z}$
$\omega \overline{0}, 2 \bar{u} \bar{u}$
un, wun, $\widetilde{u}, w \tilde{\bar{u}}$

Examples of the use of these pronouns are:-
yö lērō bhā̄ mariy $\overline{\tilde{u}}$ chhayō, this thy brother was dead.
$y \bar{o} r u p y \bar{a}$ (fem.) wēéth $\hat{\tilde{a}}$ clēedy $\bar{a}$, give this rupee to him.
$y \overline{\bar{o}} k y \bar{a} h \bar{u} n a \tilde{i}-c h h a$, what is this that is happening?
$m i-l a y a i-j u g-m \bar{u} p a ̄ p$ kaya, I have sinned in this age.
wō hiti-ka woai dyāk-ka kai-ki dagiṛī raṇa baithō, he having gone: began to
live with a certain man of that country.
twé-la toò kai-gawī mōl liyō, from whom did you buy that?
wai-la $\tilde{\mathbb{L}}-g a n i$ bẫit-déya, he divided (the property) and gave to them.
wai dyäd-ka, of that country (see above).
we blisudi màryä, bent him well.
weè-kō bhāi wè-kì bain-tē lambō cha, his brother is taller than his sister.
wō woi dàl-lal baithyaũ-cha, he is seated under that tree.
wè-makōi toō rupyā lê-lē, take those (plur. fem.) rupees from him.
$\hat{\bar{u}}-m \overline{\tilde{a}}$ ēk nana lawra-na böla, among them, the younger son said.
(d) The Reflexive Pronoun is $\bar{a} p h \bar{u}$, self, gen. $a p n \bar{o}$. Thus :-wai-la ēk $\bar{a} p h \bar{u}-g a n \bar{i} b u l a y a, ~ h e ~ c a l l e d ~ o n e ~(o f ~ h i s ~ s e r v a n t s) ~ t o ~ h i m s e l f . ~$
mì apnã $b \bar{a} b \bar{u}-g a n \bar{z}$ jaũlō, I will go to my own father.
(e) The Relative Pronoun is jō or $j \bar{u}$, who. No instances of the Correlative so, he, she, it, that, occur in the specimen, but it doubtless exists in the form given below. We may give the declension of these two pronouns as follows : -
liblativa.
Coberlative.
Singular-
Nom. $j \bar{o}, j \bar{u}$
Obl. jai, je
Plural-

## Nom. ${ }^{j o}$

Obl. ${ }^{2 \pi}$
Examples of the Relative are :-
jō wai-gani chhayō, (he wasted) what was to him, i.e. what he possessed.
yō laurō jō tumã̀ī sab chīj khāī-gaya. this son, who devoured all your property.
$\tilde{u} \bar{c}$ chhimulä-na jaũ-ganī sungar khända-chhaya, with the husks which the swine vere eating.
( $f$ ) The Interrogative Pronouns are $k \bar{o}$, who $?$ and kyã, what $\mathfrak{P} K \bar{o}$ is declined like go. Thus :-
tum pächhin kai-kō laurōānūu-cha, whose boy comes behind you?
$k y \bar{a}$ has $k e ̄ ~ o r ~ k i ̄ ~ f o r ~ i t s ~ o b l i q u e ~ s i n g u l a r . ~ T h u s:-~$
$y \overline{\bar{o}}$ ky $\bar{a} h u \bar{u} n a \tilde{\imath} \cdot c h h a$, what is this that is happening?
$k i-l e \bar{e}$, for what? i.e. why?
(g) The Indefinite Pronouns are kui, anyone, someone, and kuchh, anything, something. $J \bar{o}-k u \bar{\imath}$ is whoever, and $j \bar{o}-k u c h h$, whatever. Thus :-
wai-gañ̄ $k n \bar{\imath}$ kuchh nì dèndö-chhayō, no one was giving him anything.
jab wai-gaṇī kuchh $\mu \bar{i}$ rayō, when nothing remained to him.
The oblique form of $k u \bar{i}$ is kai, as in :-
kai manakha-kā, of a certain man (there were two sons).
wō wai dyāb-ka kai-ki dagiri rapa baithō, he began to dwell with a certain (man) of that country.
(h) Other Pronominal forms noted are :-
iti or itig, so many, so muoh.
katug or katig, how many P how much ?
yakha, here.
wakha, there.
kakhap, somewhere.

## CONJUGATION.

## A.-Auxiliary Verbs and Verbs Substantive.

The Present is :-

> Singular.
> chh $\tilde{\bar{u}}$, chha $\tilde{u}$, chha $\tilde{u}$, I am
> chhai, chhai, thou nit
> chha, cha, he is

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> Plural. chhawà, we are chharci, ye are chh $\bar{i}$, they are

Note the form cha, insteau of chha for 'he is'. It is the form regularly given in the sentences at the end of the List of Words.

Examples are:-
$m i=m a r n \bar{u}-c h a \tilde{u}, I$ am dying (of hunger).
tū sadāni mĩ dagiṛi chhaĩ, aur jō mérō chha, wō sab tērō chha, thou art ever with me, and what is mine, that is all thine.
ty $\bar{o} \cdot \bar{o}$ naus ky $\bar{a}$ cha, what is thy name?
(umärā bäbū-ghar katug lauṛà chhĩ̃, how many sons are there in your father's house?
The other forms will be found in the List of Words.
The Past is masc. sing. chhayō or chhōyō, plur. chhayä or chhāyā: fem. sing. and plur. is chhai for all three persons. Thus :-
$j o ̄ ~ r o a i-g a n i ̄ ~ c h h a y o ̄ ~ p h u ̄ k-p h a ̈ k i ̄ ~ d e ́ y a, ~ h e ~ w a s t e d ~ w h a t ~ t h e r e ~ w a s ~ t o ~ h i m, ~ i . e . ~$ what he possessed.
$k a i$ manakha-kā dioi laur $\bar{a}$ chhayã, of a certain man there were two sons.
 there were.

## B-Finite Verb.

The Infinitive or Verbal Noun closely follows the Standard dialect. The strong form ends in $n \bar{o}$, which, as in the Standard, becomes nō after $n, r, r$, or $l$. Thus, khān̄, to eat, mānō (for märnō), to strike. An example is apụō putgū bharnō chāndō-chhayō, he was wishing to fill his belly.

The weak form ends in na (na) and is usually, but not always, oblique. Thus :-
Directs :-
khuki karna aur khus hūnö thīk chha, to do happiness, and to be happy, is right.
Oblique : -
Singular-
charauna-kũ̈ khēda, sent him to feed swine.
bäjna-aur nächna-kō dhüyēl, the sound of music and dancing.
jäna-ki man nī kaya, he did not make a mind of going, he refused to go.
So inceptive compounds, aus:-
rana baithō, he began to remain (with a man of that country).
khuśz karna baitha, they began to make rejoicing.
wai-gaṇi buthauna baitha, he began to reconcile him.
The Present Participle has two forms. In one (as in Standard Garhwàli) dō (obl. da) is added to the root. Thus, märdō (obl. märda), striking. After a long vowel we have $n d \bar{o}$ (obl. $n d a$ ) instead of $d \bar{o}(d a)$. The feminine ends in $d i$ or $n d \bar{i}$, according to circumstances. The Participle has a weak form in da (nda).

The other form is the Kumaunī present participle in $n \bar{o}(n \hat{\beta})$, which is often written $\boldsymbol{m}_{\bar{u}}(n \bar{u})$.

An example of the oblique presenc participle is:-
wakha kukaram-pär birarda-birarda, while wandering about in evil acticns.
Other examples of this participle will be found under the head of the present, imperfect and past conditional tenses. It will be remembered that when $r$ precedes a
consonant it may be optionally elided, so that we have both kaj•dō and kadö, doing, and $m a ̄ r n \bar{u}$ and $m a \bar{u} \bar{u}$, striking

The Past Partioiple closely follows the Standard dialect. There is one form in $\delta$, $y \dot{\delta}, y \tilde{u}$ or $y a u \tilde{u}$, as in baithō, seated, māryō, struck, baohiyũ, eaved, baithyaũ, seated, and another, corresponding to the Standard form in $\bar{e}$ or $y \bar{e}$, ending in $\bar{e}, y \bar{e}, a$ or $y a$, thus, mära, struok, $\bar{a} y e \overline{o r}$ or $\bar{a} y a$, came.

The Future Passive Participle ends in na, as in :-
tumārō laurō bōlna jug kō-ñ rayō, I did not remain worthy to be called thy son.

The Conjunctive Participle is formed as in the Standard by adding $\bar{i}$ to the root, to which ka is usually added. Thus, hiti-ka, having walked. Numerous examples occur in the specimen. Irregular is kai-ka, having done, from karnō or kanō, to do.

The Imperative second person singular is the same in form as the root. Thus, $m \overline{a r}$, strike ; $k h \bar{a}$, eat ; $j \bar{a}$, go, and so on. In the Standard dialect the second person plural is formed by adding $\bar{a}$. This is as usual liable to be shortened to $a$ in Rāthwàlì, thus, mära, strike je; hiṭ, go ye; khuta-pār jōrō lā̃̄ dèwa (with wo inserted between the two vowels), put ye shoes on his feet. With the full long $\bar{a}$, and an added $y$, we have bâdhyā in List No. 236.

The 0ld Present, usually employed as a Present Subjunctive or as an Imperative, is the same as in the Standard. As in $m \bar{\imath} m \bar{a} r \tilde{u}, ~ I ~ m a y ~ b e a t ; ~ h a m ~ k h a ̈ r o \tilde{a}, ~$ piwoã, aur sundar awõ̃, let us eat, let us drink, and let us remain happy. In each of the first plurals of the latter example, a whas been inserted between two concurrent vowels.

The Present tense has two forms. The first is made by conjugating the present participle with the present tense of the verb substantive, as in Hindi. Any form of the present participle may be used. Thus :-
mi bhüth-na marnū-chhañ, I am dying.
mî̀ tumàri minat kardō-chhaũ, I am doing thy service.
kai-kó laurō āṇù cha, whose boy comes (behind you) ?
$\omega^{j}$ khàl-gani gōr oharaunla cha, he is grazing cattle on the top of the hill.
The second form is made by adding terminations to the present participle. The forms given in the list of words are :-

| Sing. <br> 1. mān $\bar{u}, \mathbf{I}$ strike | Plur. mürmü |
| :---: | :---: |
| 2. mārnī | mārni |
| 3. mātn | mänī |

Note in the above how $r$ is optionally, and almost at random, elided. Anotleer example, from the verb jānō, to go, is: 一

|  | Sing. | Plur. |
| :--- | :--- | :--- |
| 1. | $j \dot{a} n \bar{u}$ | $j \bar{a} n \bar{u}$ |
| 2. | $j \bar{a} n \bar{\imath}$ | $j \bar{a} n \bar{i}$ |
| 3. | $j \bar{a} n$ | $j a \bar{n}$ or $j a \bar{n} n d i n$ |

As an example of the use of this tense, we may quote :-
nērō bäbū wē nānā kuṛāganī ran, my father dwells in that small house.

The Imperfect is formed, also as in Hindi, by suffixing the past tense of the verb substantive to the present participle.
wō $\tilde{u}$ chhiniulā-na, jaũ-gan̄̄ suṅgar khāndn-chhaya, apụō puṭ̆̄̆ bharnō chändö-chhayö, he was wishing to fill his belly with the husks which the swine were eating.
wai-gan kū̄ kuchh nī dèndō̄chhayō, no one was giving anything to lim.
The Future tense is thus conjugated :-
I shall strike.

|  | Sing. | Plar. |
| :---: | :---: | :---: |
|  | märûlō (or -lū) or mārlù (mālu) | marlā (mālā) |
|  | māril | märlyā (mälyà |
|  | märul | märlà (mālà |

An example is :-
 say unto him.
'There are no doubt feminine forms also, as in the Standard, but none have been noted.
The Past Tense is formed from both forms of the Past Participle, as in the Standard.
From the Past Participle in $\bar{o}, y \bar{o}, y \tilde{\bar{u}}$ or $y a \tilde{u}$ we have :-
Transitive Verbs:-
tumärō bachan aṭal nī kayō, I did not disobey your order.
troè-la wō kai-gaṇ̂̄ mōl liyō, from whom did you buy that?
tum-na maĩ-ganīe ēk bālur bhī ni dḕ̄, you dłd not give me even a (female) kid.
rcai-ka $b a \bar{a} b \bar{u}-l a b h u k k i ̄ ~ p e ̄ \bar{e}$, his father placed a kiss (fem.).
Intransitive Verbs:-
mî ab tumārō lauṛō bōlna jug kō-n̄̄ rayō, I did not remain (i.e. I am not) worthy to be called thy son.
jab cai-gan̄i kucl.h ni rayō, when nothing remained to him.
wō wai dyāb-ka kai-ki dagiṛī rana baithō, he began to remain with a certain man of that country.
tab wai-gant sudh (fem.) ait, then memory came to him.
Examples of the Past tense formed with the Past Participle in $\bar{e}, y \bar{e}, a$ or ya are :-
ITransitive Verbs :-
mi-la pāp kaya, I did sin.
laura-na böla, the son said.
wai-la bã̃t-dëya, he divided (the property).
bäbī-la māyä (fem.) kay", the father made (i.e. felt) compassion.
swina, he heard (the sound of music).
wai-la bulāya, püchha, he called (a servant), he asked.
päya, he got (him safe and sound).
Intransitive Verbs:-
tērō bhā̄̄ bachīy $\tilde{u} \bar{a} y \bar{e}$, thy brother came alive.
jab wö dyäl-ka nẹ!u ciya, when he came near the house.
bari bhükh (fem.) para, a great famine fcll.
toü garib höt-gaya, he berame poor.
kakhap par-dēs hi-gaya, he went away, somewhere, to a foreign country.
wóa apnà bābū-gañ $h \bar{r}-g a$, ( $a$ shortened form of $g a y a$ ), he went away to his father.
The Perfect tense may be formed either by conjugating the Past Participle with the present tense of the verb substantive, as in $m \bar{i}-l \bar{a}$ mära-chha, I have struck, or by conjugating the Past Participle with suffixes, as in hit $\hat{\bar{u}}$, I have walked, and so on (only in the case of intransitive verbs) as in the present tense formed in the same way from the present participle. This may possibly be only a form of the past tense, as is noted in the case of intransitive verbs of the Standard dialects.

The Pluperfect tense is formed from the Past Participle, and the Past tense of the Verb Substantive, but in the only examples available, the verb substantive employed is not chhayō, but the Jaunsārī tō.

Thus:-
harchx gai-tó, he was lost.
bhindī din (plur. maso.) ni hōi-ta, many days had not passed.
Another form of the Plaperfect is made with the suffix la. Two examples occur in the list and specimens. These are:-
(List No. 193) mi-la māryāla, I had struok; and
(Parable)-
harchì gai-tō, pā̃yāla, he was lost, and became found. Päīyäla is Pluperfect of $p \bar{\tau} \tau n \bar{o}$, a passive of $p \bar{n} n \bar{o}$, to find.
In another Ratthwàli version of the Parable, which is not printed, we have also $p h u ̄ k-p h a ̄ k d y a ̄ l e \bar{e}$, he squandered. The same version has pāillë instead of päzyāla, and also tērī chīj-bast khawālē, (thy son who) devoured thy property.

The Passive Voice can be formed by conjugating the Past Participle with the Verb Substantive.

Thus mī māra chhaũ, I am beaten ; mi māra chhōyō, I was beaten.
As in Kumauni, a passive is also formed by adding $\bar{i}$ to the root, as in mariy dead; bachty $\tilde{u}$, saved ; $p a \bar{a} y \bar{a} l a$, he was found.

The List of Words (204) gives mārālō, for ' I shall be struck'. This is evidently a potential passive, and means 'it will be possible for me to be struck' like the Hindi dikhānā, to be visible, from dèkhnä, to see.

The only forms of a Causal Verb, charauna-k $\tilde{u}$, for feeding (swine), and charaundacha, he is grazing (List, 229), show that causals are made as in the Standard dialect.

Examples of Compound Verbs are:-
Intensives:-
bât deèya, he divided.
hi-gaya, he went away.
hoi gaya, he became, and many others in the Specimen.
Inceptives:-
These are formed with baithnō. See under the Infinitive.
Desideratives:-
Formed with chānō, to wish, as in bharnō ohändō-งhhay $\bar{n}$, he was wishing to fill (his belly).
The usual Negative is ni. Wo have the Rajasthānì negative kó-ni, not at all, in $m^{\prime}$ ab tumãrō laurō bōlna jug kö-ñ rayō, I am not at all worthy to be called thy non.
[ No. 3.]
INDO-ARYAN FAMILY.
Northern Group.
CENTRAL PAHART (GARHWALI).
Riṭition Raṭhwali Dialeot.
District Garhwal.
के मनख्न-का ही लौड़ा छया । ऊ-मा एक नान लौड़-न बाबू-गयौ बोल को यार-बाबू हो कुष चौज-बस्त-माँय-न मेरो बाँटो माँ-गयी दे । तब वे-ल ऊँ-गयों नो कुक चीज छर्ई बाँट देय । मिंडी दिन नी होर्दू-स की नान लौड़-न सब कुटरी के-क कखप पसदेश हो गय चौर वख कुकरमपार बिरड़द् विरड़द जो बे-गयी क्रयो फूक-फाको देय। जब चै-गयी क्ञुक नो रयो तब चे द्याश बड़ो भूख पड़ चर बो गरीब होई गय । चौर बो हिटी-क वै द्याश-क के-की दगिड़ौ रशा बेठो। बे-ल वे-गयी कपया टंडोल-माँ सुंगर षरौगा-कू खेद । न्रौर वो जँ किमुला-न जौँ-गयी सुंगर खांद कय चपयो पुटगू भरनो चांदो क्यो । औ्रौर वे-गयी कुर्ई कुछ नी देटो क्रयो । तब चे-गयी मुष्व च्राई्रूर के-ल बोल को मेरा बाबू-क कतिग खिलारी-की पेख्या-से भौ मिंडी रोटू होंद कौर मौं भूख-न मरनू कजँ । मों उठी-क श्रपया बाबू-गयौ नौलो कौर वे-गयो बोललू को याए बाबू मौ-ल यै जुग-मा बौर तुमार क्यागतिर पाप कय 1 मौँ च्रब तुमारो लौड़ो बोलन नुग को-नी रयो । मैँ-गयौ घपया खिलारो-कौ चार के दे । तब वो हिटो-क सपया बाबू-गयी ही ग। पर वो टाडा क्रयो को वे-का बाबू-ल वे-गरी देखी-क माया कय औौर घटको-क वे-क गल-पार बिएको-क वे-को भुक्की पेर्द । लौड़न वे-गरो बोल यार बाबू मी-ल घे जुग-मा ज्रैर तुमार यागतिर पाप काय बौर फिर तुमारो लौड़ो बोलन नुग को-नो रयो । पर बाबू-स षपया चाकार-गयो बोल को सब-ते अलौ लत्ता गाड़ो-की वे-की गाती लाई-देव जौर वे-क हाय-गगी मूँदड़ी षोर खट-पार नोड़ो लार्ई-देव और हम खर्वाँ पौवाँ बौर सुन्दर रवाँ। के-लाई्ई यार मेरो लौड़ो मरीयूँ क्यो फिर बचीयूँ चाय । हरची गे-तो पाई्इयाल। तब वो खुश्शों करन बैठ ॥

वे-को नेठो लीड़ो टंडोल-मा कयो । और नब बो घाल-क नेडूू शाय तबबाजल बौर नाचथा-को हुँयेस सूणा। चौर वे-ल षपथा चाकरोँ-माँय

व एक ग्राफू-गयौ बुलाय पूक कौ यों क्या हबादूँ का चे-ल बे-गयी बोल कौ तुमारो भाई अय औौर तुमारा बाबू-ल भलो खालाकू काय के-लाई्द कौ बे-गयी भलो खुशी खुगाल पाय । पर वे-ल रोश कय और भौतर जागा-की मन नो कय। तब के-को बाबू सेर काय वे-गयी बुथीया बेठ। वेल बाबू-गयी बोल को देख मौं द्दती बरस तुली-बिटो-न तुमारौ मीनत करदो कौ और कमी तुमारो बचन षटल नी कयो और तुम-न मेँ-गयो कभौ एक बानुर-भौ नो देई्द कौ मौं सपथा ब्याबतू दगिड़ी खुशी काो । पर तुमारो यो लौड़ो जू पातरों-को दगिड़ो तुमारी सब चौज खार्द गय जसो खायो तसो तुम-न से-गयी भलौ खाएाकी कय । बाबू-ल वे-गयौ बोल की यार लौड़ तू सदानी मों दगिड़ो कर्द और जो मेरो क् बो सब तेरो क। पर खुशी करन घौर खुश हूयो ठोक क्व। के-लार्ई को यो तेरो भाई्ई मरोयूँ छर्यो फिर बचीयूँ काये । हरचो ग्र-तो फिर पार्द्रयाल ॥
[ No. 3.]
INDO-ARYAN FAMILY.
Northern Group.

## CENTRAL PAHART (GARHW ĀLI).

Rāṭiè or Rãṭhifàlí Dlalect.
District Garewal.

## TRANSLITERATION AND TRANSLATION.

Kai-manakha-kā dwi lauṛā chhayā. $\overline{\mathrm{U}}-\mathrm{m} \overline{\bar{a}}$ ēk-nāna-laura-na A-certain-man-of two sons were. Them-in one-younger-son-by bābū-gaṇī bōla kī, 'yār, bābū, jō-kuchh chīj-bast-mã̄̄-na the-father-to it-was-said that, 'friend, father, whatever goods-chattels-in-from
 my share is, me-to give.' Then him-by them-to whatever things $\begin{array}{lccccccc}\text { chhaī, bã̃t-dēya. } & \text { Bhinḍī din } & \text { ni } & \text { hōi-ta } & \text { ki } & \text { nȧna-laura-na } \\ \text { were, were-divided. } & \text { Many days } & \text { not become-were that the-younger-son-by }\end{array}$ sab kuṭī kai-ka liakhap par-dḗs hì-gaya, aur all a-bundle made-having somewhere foreign-country went-away, and $\begin{array}{lccccc}\text { wakha } & \text { kukaram-pār } & \text { birarda-birarda } & \text { jō } & \text { wai-gạ̣̄ } & \text { chhayō } \\ \text { there } & \text { bad-action-on } & \text { wandering-wandering } & \text { what } & \text { him-to } & \text { was }\end{array}$ phūk-phākī dēya. Jab wai-gaṇi kuchh nī rayō, tab having-squandered gave. When him-to anything not remained, then wai-dyās baṛi bhūkh para, aur wō garīb hōī-gaya. Aur wō (in-)that-country a-great famine fell, and he poor became. And he hiți-ka wai-dyās-ka kai-kī dagiṛī raṇa baiṭhō. Wai-la gonc-laving that-country-of a-certain-one-of with to-remain began. Him-by wai-gaṇi apṇa-ṭaṇ̣̄̄l-mã̃ sungar charauṇa-k $\overline{\bar{u}}$ khēda. Aur wō him-as-for his-own-field-in swime feeding-for he-woss-sent. And he च̃-chbimulā-na jaũ-gaṇi suñgar khānda-chhaya apṇō puṭgũ bharnō those-husks-by which (acc.) the-swine eating-were his-own belly to-fill chândō-chhayō, aur wai-gaṇi kuī kuchh ni dēndō-chllayō. Tab wishing-was, and him-to anyone anything not giving-was. Then wai-gaṇi sudh āi, aur wai-la bōla $\quad$ kī, 'mērā-bābū-ka him-to memory came, and him-by it-was-said that, 'my-father-of katig̣-khilārī-ki pētyā-sé bhī bhiṇdi riotū hōnda, aur mí how-many-seroants-of bellyfal-than even more breads become, and I bhūkh-na marnū-chhā̃̄ $\quad$ M̄̃ uṭhī-ka apṇā-bābū-gaṇi jaũlō aur hunger-by dying-am. I arisen-having my-own-father-to will-go and wai-gaṇi bōllū kī, "yãr, bābū, mī-la yai-jug-ma aur tumāra him-tn I-will-say that, "friend, father, me-by this-age-in and of-yqu
āgtir pāp kaya, mĩ ab tumārō laurō bōlna jug kō-ni before sin woas-done, $I$ now your son to-be-called fit at-all-not rayō, maĩ-gaṇi apমā-khilārī-ki chār kai-dē."' Tab wō hiṭī-ka remained, me (acc.) your-oon-servants-of-like make."' Then he gone-laving apṇā-bābū-gan̄i hī-ga. Par wō țāḍā chhayō kī wai-ka-bābū-la his-own-father-to went-away. But he distant was that him-of-the-father-by wai-gaṇi dēkhi-ka māyā kaya, aur aṭki-ka wai-ka-gala-pār him (acc.) seen-having compassion soas-made, and run-having him-of-neck-on
bilkī-ka wai-ki bhukki pēi. Laura-na wai-gaṇi bōla, 'yār, clung-having him-of kiss vas-placed. The-son-by him-to it-was-said, 'friend, bābū, mī-la yai-jug-mā aur tumāra āgtir pāp kaya, aur phir father, me-by this-age-in and of-you before sin was-done, and again tumāró laurō bōlna jug kō-nī rayō.' Par bäbū-la your son to-be-called fit at-all-not I-remained.' But the-father-by apṇā-chākar-gaṇi bōla kī, 'sab-tē bhalī lattā gārī-kē his-ovon-servants-to it-was-said that, 'all-than good garment brought-forth-having wai-kī gāti lāī-dēwa; aur wai-la hāth-gaṇi mũdṛi, aur khuṭa-pār him-of (on-)person put-on; and him-of hand-to a-ring, and foot-on jôrō lāī-dēwa; aur ham khawã pīwã aur sundar rawā̃ ; shoe put-on; and we may-eat may-drink and happy may-remain; kē-lāī, yār, mērō lauṛo mariyũ̃ chhayō, phir bachīyũ āya; harchī because, friends, my son dead was, again. alive came; lost gai-tō, pāīāla.' Tab wō khusī karna baiṭha. gone-vas, was-found.' Then they rejoicing to-make began.

Wai-kō jēthō laurō taṇ̣̣õl-mā chhayō. Aur jab wō dyāl-ka Him-of the-elder son the-field-in woas. And when he the-house-of nēṛu āya, tab bājṇa aur nāchṇa-kō dhũyēl sūṇa. Aur wai-la near came, then music and dancing-of sound was-heard. And him-by apnā-chākrō̃-mãy-na ēk āphū-gaṇi bulāya, pūchha kī, 'yõ̃ kyā his-owon-servants-in-from one himself-to was-called, was-asked that, 'this what hūṇaĩ-chha?' Wai-la wai•gaṇi bōla kī, 'tumārō bhāī àya, aur becoming-is?' Him-by him-to it-was-said that, 'your' brother came, and tumārā-bābū-la bhalō khāṇkū kaya, kē-lāī kī wai-gaṇī bhalō khuśī thy-father-by good food voas'made, because that him-as-for well happy khuśāl pāya.' Par wai-la rōs kaya, aur bhītar jāṇa-kī man safe he-was-got.' But him-by anger was-made, and within going-of mind nī kaya. Tab wai-kō bābū bhair āya, wai-gaṇi buthauṇa not vass-made. Then him-of the-father outside came, hin (acc.) to-reconcide baiṭha. Wai-la bābū-gaṇi bōla ki, 'dēkh, mĩ iti bars began. Him-by the-father-to it-was-said that, 'see, I so-many years VOL. IX, PART IV.

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## LÖHBYA.

This dialect is spoken in the Lohba Patti of Pargana Chāndpur in British Garhwal. It is also spoken in fourteen neighbouring villages in Patti Palla Genwar, of Pargana Pali in the district of Almora. The total number of speakers is reported to be :-


Lōhbyā is hardly worth considering as a separate dialect. It closely resembles Rāṭhi, any differences being due to the ajumixture of other neighbouring dialects. A few lines from the Lōhbyā version of the Parable of the Prodigal Son will therefore be a sufficient example.

A long and excellent folk-tale in this dialect will be found in Pandit Ganga Dutt Upreti's Bill Dialects of the Kumaun Division, pp. 72 ff . To this the student is referred for further information. In the present specimen, the only word which calls for special notice is kajai or kojai, a man. We may compare with this the word kajj $\bar{a}$, a Jāt, used by the Gipsy tribe of Sãsīs.
[ No. 4.]

## SPECIMEN OF LÖHBYĀ.

> एका कजे-का बो लौड़ा क्रया । उनू-मा कोटा लौड़-ल चपया बुबामा बोलो कि ए बुबा च्रपया घरता-दाद-मा-न जो मेंते बाँटो होन सी मौ देदे 1 तब वे-ल क्रपयी जादाद् बाँट दिनी। बहुत दिन नी होय-क्रया वे बोटा लौड़ा-न सपयो बाँटो कहा करौ-किन टूर परदेश चले गो बौर बख जार्क-किन लुचाकुयों-मा अपया बाँटा-की सब चीज फूक दिनी।

## TRANSLITERATION AND TRANSLATION.

[ No. 4.]

| Ekā-kajai-kā | dwi | laurā | chhayā. | Unū-mā | chhotā-laurā-la |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| One-man-of | two | sons | were. | Them-among | the-younger-son-by |

## BADHANT.

This dialect is spoken in the centre and west of Pargana Badhan of British Garhwal, by a population estimated at 14,108 . Like Löhbyã, it hardly differs from Räṭhi, and a very brief notice will suffice. I merely give the principal grammatical forms, and a short extract from the Parable of the Prodigal Son.

|  | Nouns. |  | Pldasl. |
| :---: | :---: | :---: | :---: |
| Simadiab. |  |  |  |
| Nominative. | Oblique. | Nominative. | Oblique. |
| ghörō, a horse | ghōre ${ }_{\text {a }}$ | ghörā | $g h o ̄ r o \overline{0}$ |
| $b \bar{a} b u \bar{u}, \mathrm{a}$ father | $b a ̄ b \bar{u}$ | $b \bar{a} b \bar{u}$ | $b \bar{a} b \tilde{\bar{u}}$ |
| kukur, a dog | kukur | kukur | kukurō̄ |
| laurit, a girl | laurī | laurī or lauree | lauriyõ |

Ghōrāa, as elsewhere in Gaṛhwālī, may become ghōra Similarly, myōrō, my, obln sing. myärā or $ヶ$ yära.

## Postpositions.

Agent, la or $l, n a$ or $n$, by. Instrumental, la or $l, n a$ or $n$, by.

Ablative, tee, batī, from.
Genitive, $k \bar{o}(k \bar{a}, k i)$, of.
Locative, mã, maĩ, mañg, in, on ; par, on ; madhē, from among.
Pronouns.
First and Second Persons.
Singular.

| Nom. | $m \overline{\mathrm{I}}, m a \tilde{\imath}, \mathrm{I}$ | $t \bar{u}$, thou |
| :---: | :---: | :---: |
| Ag. | m $\bar{\imath} l$, me-la | tìl, twé-la |
| Gen. | mēr ${ }^{\text {co }, ~ m y o ̂ r o ̄ ~}$ | tèrō, työroo |
| Obl. | $m \bar{\imath}, m \bar{e}, m a \tilde{\imath}$ | $t \bar{i}, t w \bar{e}$ |
|  | Plaral. |  |
| Num. | ham | tum |
| Ag. | hamul | tumul |
| Gen. | hamarō, hamãrō | tumarō, tumārō |
| Obl. | ham, há 14 | tum, tumu |

The obl. forms of myörō and tyōrō are myārā (myāra) and tyārā (tyāra) respectively.

## Demonstrative Pronouns.

This, he.
That, he.

Singular.
Nom. $y \bar{o}$
Ohl. yai, yē
Nom. $y \bar{n}, y \overline{\tilde{u}}$
Obl. $y \bar{u}$ Plural.
$w \bar{o}$
$w a i, w e ̀, w i$
$w \bar{o}, w \overline{\bar{u}}, \tilde{\bar{w}}$


The Reflexive Pronoun is $\bar{a} p h \bar{u}$, genitive apnō.

## Belative and Correlative Pronouns. <br> Who. <br> That.

Nom. jō
Obl. jai, je
Nom. ${ }^{j o}$
Obl. $j a \tilde{u}, j a n \bar{u}$

Singular.
sō
Plural.
tai, tē
sō
taũ, tarkè

The Interrogative Pronouns are $k o \overline{0}$, who ? and $k y a \bar{a}$, what ? $K \bar{o}$ is declined like $j 0$. The obl. sing. of $k y \bar{a}$ is $k i$ or $k \bar{i}$, as in $k i \bar{i} l \bar{e}$, why ?

The Indefinite Pronoans are $k u \bar{i}$, anyone, someone (obl. kai) and kuchh, anything, something.

## Ausiliary Verbs and Verbs Substantive.

Present.


Or we may have $c h h \tilde{u}$, and so throughout.
The past is chiyō or chayō, plur. chiyā or chayā ; fem. sing. and plur. chī. Or we may have chyō, chhiyo,$~ c h h a y \bar{o}$ or $c h h y \bar{o}$, and so througinout.

## Finite Verb.

The Infinitive ends in $n \bar{o}(n \bar{u})$ or $n \bar{o}(n \bar{u})$ as usual, with an oblique in $n \bar{a}$ ( $n a$ ) or $n \bar{a}$ ( $n a$ ). Thus, hit $n \bar{o}$, obl. hitn $\bar{a}$ or hitna, to go. If the root ends in $r$, the $r$ may be dropped throughout before $n$ or $l$. 'Thus from mār, infinitive mārnö or mānō, future, $m a ̈ r l \bar{o}$, or mālo . The distinction between $n \bar{o}$ and $n \bar{o}$ is very laxly observed.

The Present Participle, as usual, follows the Infinitive.
The Past Participle, as usual, ends in $\bar{o}$, or in $\bar{e}$ (which may be dropped), or in $y \overline{\bar{u}}$. Thus, hit̄o, hitè, hit, or hity $\tilde{u}$, gonc.

The Conjunctive Participle ends in $\bar{i}$, to which Khan, kan or ka may be added, as hitī, hitī-khan, etc., having gone.

The Noun of Agency ends in nēr, as in hitnēr, a goer.
Imperative, 2nd singular hit, go thou; plural hita, go ye.
The Present (I go, I am going) as usual has two forms.
First Form.

|  | Singular. |  | Plunal. |
| :---: | :---: | :---: | :---: |
| 1. | $h i t u \bar{u}-c h \widetilde{\sim}$ |  | hit $\mathrm{n} \mathbf{a}-\mathrm{cha}$ |
|  | hitnū-cha |  | hit $n \bar{a}-\mathrm{ch} \bar{u}$ |
| 3. | hil $!$ ùi-cha |  | hit $n \bar{a}-\mathrm{cha}$ |
|  | Singular. | Sccond Form. | Plaral. |
| 1. | $h i t \eta \widetilde{\sim}$ |  | hitnü |
| 2. | hitan |  | hitnía |
| 3. | hitan |  | hitini |

From the root $m \bar{a} r$, strike, we have $m \bar{a} r n \tilde{u}$, , or $m \bar{a} n \tilde{u}$, and so on.
Imperfect, hitụu ( $h i t \underline{t} \bar{o}, ~ h i t a n$ ) chhyō, I was guing, etc. From the root $k h \bar{a}$, we have $k h \tilde{a}-c h h a y \bar{a}$, they were eating (a Kumauni form).

Future, I shall go.

| Singular. | Plural. |
| :---: | :---: |
| 1. hitllū. hitlō, hit $n \bar{u}$ | hitloà |
| 2. hitlyō | hitlyà |
| 3. hitlō | hitlà |

From the root $m \bar{a} r$, minrlu , or mälu. and so on.
Past, I went.

| Singular. | Plural. |
| :---: | :---: |
| 1. $h i t \overline{\widetilde{u}}$ | $h i t ¢ \bar{u}$ |
| 2. hitō | $h i t \bar{a}$ |
| 3. hitó | hita |

Or iititè, hit, hity $\overline{\bar{u}}$ throughout.
For a Transitive verb, we have märō, märe $\bar{e}, m a \bar{r} r$, or märy $\overline{\tilde{u}}$ throughout, with the subject in the Agent case. Mārob, of course, changes for the gender and number of the object, but the others are unchangeable.

Irregular Pasts noted are $g a y \bar{o}, g y \bar{o}, g \bar{o}, g \bar{e}$, or $g a y \tilde{u}$, I went ; dinō or diyō, gave; linō or liyō, took, and so on.

Perfect-
hity $\tilde{u}-c h a$, I have gone. So hōy $\tilde{u}-c h a$, he has become, chary $\tilde{\tilde{u}}$-cha, he has mounted, and ãy $\tilde{\tilde{U}}-c h a$, he has come.
Pluperfect-
hity $\tilde{\ddot{W}}-\mathrm{ch} h i y \overline{0}$, he had gone. For the Pluperfect in lā, we have mil māriyālā or märiyăl, I have or had struck.
[No. 6.]
SPECIMEN OF BADHATNT.
को चादमी का ही किचिड़ी किया । उनू मधे नाना छिचिड़ी न प्रपया बुबाजी मूँ बोलो कि हे बुबाजो माल क्रसाब मैँ मेरी बाँट मैं सयी न्यारी दे दिया। तब वे स कपणो माल भसबाब बाँटी दियो । मस टिन नो होया फिर नाना किचिड़ी ल सब द्रकठा करो खन हैका मुलक नै गे । फिर वाँ जार्दू क भौ येमाणिया करो बेकूबो मेँ दिन काटने $₹$ घपथो माल बसबाब फूकफाक करो दौनी। जबं चे ल सब माल चसबाब उड़ार्द द्टि तब वे मुलक मेँ भारी कह्र पड़ो। तब ते खची गरीबौ लागी। तब घो वद्ध चाई कतो थे मुलक रनेर मचे एक का दगड़ा लागी गो ने ल वे खरी घप्या पुँगड़ा मंग सुंगर चरीया ले खेदो। चौर उन छेमला सयी जिन


कुछ नो देनो कयो। तब वे खणी याद क्राई । तब वे ल बोलो मेरा बुबाबो का कत्तो भुड़ियों खगी पेख्या ते पुटो खाग्या हनी होन कियो मैँ विना पेख्घा मरनू ूूँ। मेँ कव ग्रपषा बुबाजौ पास नै जानू, तब उनू हणी बोलुलो दल्यार्या ॥
[ No. 6.]

## TRANSLITERATION AND TRANSLATION.



## DASAULYA.

This dialeot is spoken in Dasauli Pargana, and in the adjoining parts of Painkhanda Pargana of British Garhwal, by an estimated number of 17,022 people.

It is not a real dialect, being simply Räthy with a few local varieties of pronunciation. This will be evident from the short extract from the Parable of the Prodigal Son annexed. Comparison will show that it differs from Badhāni principally in preferring the present participle in $d \bar{o}$ to that in $\mu \overline{0}$, but even this may be a matter of personal equation of the writers of the two versions. We may note the past tense in $l \bar{o}$ of a passive formed by adding $i$, in the word nathiyäiyālō, had been squandered. Note also the word kayä, they were desired (i.e. he wished to eat the husks). This may be a past tense of the verb kahnō, to say, (quasi, he said for eating), but I am not certain as to the form. We may also note that the oblique plural ends in $a \tilde{u}$ and $\bar{u}(\tilde{u})$ instead of the Bathàni $\tilde{\tilde{0}}$, but this also may be merely a matter of spelling.

Those tho desire further information about Dasaulyà will find a long and excellent folk-tale in that dialect on pp. 78 and ff. of Pandit Ganga Dutt Uprēti's Hill Dialects of the Kumarn Division.
[ No. 6.]

## SPECIMEN OF DASAULYA.

कई्ई चादमी का दुईू लड़ाक का । तनू-मा कार्यासा न बोलो है बुबा माल माँगकी जो मेरो बाँटो होव सो मैँ देवा । बे का बाबू न बाँटौ दिनो । मस्त दिन भी नो होया कि कारिसो लोड़ंड़्यपयो बाँटां सब कुक्र लौ क परद्श चलि गो, और वख बेशर्माईू-मा दिन काटदो २ ते न चपगो धन सब नठियाई्द दिनो । नब सब कुछ नठियाई्दालो तब तै मुलक मा बड़ी भूख पड़े । त सो गरीब होई गो चौर वख का रह्यावाजों को नोकर होयो । तनू न सो चप्या खेतू-मा सुंगर चरीय-छथी खेदो। ते न ननू घन वा किलकी हरी सुंगर खांदा कया माफू खाष्य कया 1 कर्द ते कबो खाब कू मौ की देंदा क्या ॥
[No. 6.]

## TRANSLITERATION AND TRANSLATION.




## MÃJH-KUMAIYÃ.

This dialect, as its name indicates, is a border form of speech, between Kumauni and Gaب̣hwālì. It is,spoken in the upper part of Badhan Pargana of British Garhwal in the tracts neighbouring on Almora District, and also in some villages in Patti Malla Katyür and Talla Danpur of Pargana Danpur of Almora District, where it borders on Garhwal. In Almora it is often called Dō-sandhi, or the ' union of the two (languages).' The number of speakers is estimated as follows:-

Name of District.
Number of Speskers.
Garhwal . . . . . . . . . . . . 28,631

Almora . . . . . . . . . 28,631

TOTAL . $\overline{\underline{33,011}}$

Like Badhāni, it is simply a form of Rāṭhi. But it also freely uses Kumauni forms, and it is really a mixture of Kumauni and Garhwāli, in which the latter predominates.

A short extract from the Parable of the Prodigal Son will show its nature. We may note Kumauni forms such as kē̄̄ (K. kai), anything; kroai, anyone; karī-bēr, having done; kay $\bar{o}$, he said; and imperfects like khâ$-c h h i y \bar{a}$, they were eating, etc.

There are few other peculiarities which are not mere differences of spelling. There is the usual indefiniteness about final $\bar{o}$ and $\bar{u}$ in words like $u n \bar{o}, j a n \bar{o}$, instead of $u n \bar{u}$ and $j a n \bar{u}$. The Ablative termination chh $\vec{\imath}$ or chhai may be compared with the Jaunsāri locative suffix chh. Sanī, the termination of the dative, is here sunī, while in Standard Gaṛwālī it may be sinī.

Instead of kātnē we find kātēnē, on-cutting. In ja $\tilde{u}$, I will go, the final lō of the future has been dropped, and we have a new termination of the conjunctive participle in
 Kumauni bati, which in that language is the termination of the Ablative.
[ No. 7.]

## SPECIMEN OF MÃJH-KUMAIYÃ.

के मेँस का टुई चेला किया । उनो मा काँद्रसा ले बाबू कों बोलो थौ बाबू सम्पष्ति-मा जो मेरो हकीत क तै गगी मे सुयो देवो । तब वे ले उनो गगी षपयो सम्पच्ति बाँटी दे क । भौत दिन नी होया छिया काँद्दसो चेलो सब कुछ येकबट करी बेर दूर देश न्है गयो । औौर वाँ जाई बटौ लुच्चापन मा दिन काटेने काटेने घपगी लह्टीपट्टी उडाई दिई् । उब ऊ सब कुक्ष उडाई चुको तब वे जगा मा बड़ो घकाल पड़ो । तब ऊ बड़ो कंगाल है गयो। तब ज चै देश रौनेरो मा येक का वाँ रौगा बैठ्यो ते ले ऊ ₹पया खेताँ मा सुंगराँ चरीया हगी पठायो। औौर ज उनो

किमियों गणो जनो सुँगर खाँ किया कपणू पेट भरणू बाँ कियो । बौर को के गौौ कोर्द नो दीं किया। तब के गबों चित खबर भयो औौर तब वे ले कयो कि मेरा बादू का कतिक काम धन्दा करसोंों का खाया ते नाफा रोटा हूँ किया औौर मेँ भूख ले मरना रयूँ। मी उठी बटी सपथा बावू का पास न्है जों सौर के 零 बोलौंला दूल्याटि ॥
[ No. 7.]

## TRANSLITERATION AND TRANSLATION.

Kai-maĩs-kā duì chēlā chhiyà. Unō-mā kãisā-lē bābū-A-certain-man-of two sons were. Them-among the-younger-by the-fatherchhin bōlō, 'au bābū, sampatti-mā jō mērō hakīt chha tai-ganị to it-was-said, 'O father, the-property-in what my share is that (acc.) mai-suṇi dēwō.' Tab wai-lé unō-gaṇī apṇi sampatti bạ̃̃ī-dē-chha. me-to give.' Then him-by them-to his-ovon property soas-divided-out. Bhaut, din nī hōyā-chhiyà kãisō chēlō sab-kuchh yēkbaţ $\begin{array}{ccccccc}\text { Many days } & \text { not } & \text { become-were } & \text { the-younger } & \text { son } & \text { everything together } \\ \text { kari-bēr } & \text { dūr } & \text { dës } & \text { nhai-gayō. } & \text { Aur } & \text { w } \tilde{a} & \text { jāī-batī } \\ \text { made-having } & \text { a-far, } & \text { country } & \text { away-went. } & \text { And } & \text { there gone-having }\end{array}$
 Jab ù sab-kuchb uḍāi-chukō, tab wai-jagā-mā bariō When he everything squandered-completely, then that-place-in a-great akāl paṛō. Tab ù baṛō kañgāl hai-gayō. Tab ū wai-dēśraunēraũfamine fell. Then he very poor became. Then he that-country-dwellers. mā yēk-kā wã rauna baithyō, jai-lē ū apnā-khētõo-mā suñgrõ in one-of near to-dwell began, whom-by he his-oron-fields-in swine charauna-haṇi pathāyō. Aur ū unō-chhimiyõ̀-gaṇi janō suñgar khã̄-feeding-for was-sent. And he those-husks-with which the-swine eatingchhiyā apṇū pēt bharnū chã̃-chhiyō. Aur kwai wai-gaṇi kēī were his-own belly to-fill wishing-was. And any-persons him-to anything nī di̛-chhiyā. Tab wai-gaṇi chēt-khabar bhayõ, aur tab wai-lē kayõ not giving-were. Then him-to memory became, and then him-by it-was-said ki, 'mērā-bābū-kā katik-kām-dhandā-karaṇērõ-kā khāṇa-tē jāphā that, 'my-father-of how-many-work-employment-doers-of eating-than more rōṭà hū-chhiyā, aur maĩ bhūkh-lē marnā-rayũ̃ Mī uṭhī-baṭī breads becoming-were, and $I$ hunger-by dying-remained. I arisen-having apṇā-bābū-kā pās nhai-jañ, aur wai-chhai bōlŏlō, ityādi.' my-non-father-of near away-will-go, and him-to I-will-say, etcetera.'

## NAGPURIYȦ

This dialect is spoken in the Nagpur Pargana, and in the adjoining parts of Pargana Painkhanda in the north-west of British Garhwal, by an estimated number of 51,831 people. It is not really a separate dialect, being practically the same as Dasaulyã and Mãjh-Kumaiyă. This will be evident from the extract from the Parable of the Prodigal Son given below.

The following points (they are hardly peculiarities) may be noted. The use of the word baikh, a corruption of bēkat or beekti, a person : of sé as a postposition of the ablative; and of the oblique plural in $\bar{u}$ in naukr $\bar{u}$.

The Demonstrative pronoun sō has its oblique plural tau. The word for 'self' is apu, not àphù. As in Dasaulyd, the present participle in ndō appears, as well as that in nō. We find the Kumauni future in jā̃ and bōlच̃, and the common change of final $\bar{e}$ to $a$ in dina. Note the past tense in àlōin urayälē.
[ No. 8.]
SPECIMEN OF THE NAGPURIYA DIALECT.
के बैख का टुदू लौड़ा हया 1 तो मघे बुड़ा लौढ़ा न नुबा से बोले है बुवा जो में बाँटो माल्र को क सो में दे । तब बुवा न के कबी के को बाँटो दे दिने। मस दिन नो होय लुड़ो लीड़ो जपलो बाँटो ले का परदेग चला गे औौर तख बदमासौ माँ बपबा दिश खोया और जपथो माल खोये। बब वे न सब उड़ायाले तब वख भारो चकाल पड़े बीर क्षो गौौब होर्ई गे। औौर तख जाई का वे गाॅँ माँ एक केख का दगड़ा माँ रहणा लगे। ते बेख न के लौड़ा कू घपषा पुँगड़ा माँ सुंगर ₹रन खेदे। तै लीड़ा न जो बोमें सुंगर गान्दा क्रा सो बापू लाणा ठहरे। के तड़ं बोर्ई धन बौ नो दिन्दो फयो। तब चो चेते । तब वे लौड़ा $\pi$ बोले मेरा बुवा का त का नौकर कू खाग्र से कह तोटा निसका बच दिन

[ No. 8.]
TRANSLITERATION AND TRANSLATION.

| Kai-baikl-kā | dui laurā | chhayā. | Tañ-madhē |  | lurā-laurā-na |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| A-certain-person-of | two | sons | were. | Them-among | the-younger-son-by |


pardḗ chalā-gē, aur takha badmāsī-m̃̃ appī din khōyā, a-foreign-land went-away, and there debauchery-in his-own days were-lost, aur apṇō māl khōyē. Jab wai-na sab urāyālē, tab and his-own wealth was-lost. When him-by all lad-been-squandered, then wakha bhärī akāl parē, aur ō garib hōi-gē. Aur takha there a-great famine fell, and he poor became. And there jāi-ka wai-gā̃̃̄-mã̃ ēk-baikh-kā dagrā-m̄̃̄ rahna lagē. gone-having that-village-in a-person-of vicinity-in to-remain he-began. $\begin{array}{cccccc}\text { Tai-baikh-na } & \text { wai-lauṛā-kū } & \text { apnā-pũgrā-m } \bar{a} & \text { suȯgar } & \text { hērna } & \text { khēdē. } \\ \text { That-person-by } & \text { that-son-as-for } & \text { liss-olon-field-in } & \text { sloine } & \text { to-watch } & \text { he-was-sent. }\end{array}$ Tai-lauṛā-na, jō chhīmẽ suñgar khāndā-chhayā, sō āpū khāpe That-son-by, what husks the-swine eating-were, those he-himself to-eat țhahrē. Wai-taĩ kōi dhan bì nì dindō-chhayō. Tab ō it-roas-intended. Him-to anyone money even not giving-roas. Then he chētē. Tab wai-laurā-na bōlē, 'mérā-bubā-kā ta came-to-his-senses. Then that-son-by it-was-said, 'my-father-of verily
kaï-naukrū-kū khāṇa-sē kaī-rōṭā-nimkā bach-dina, maĩ several-servants-to eating-than several-bread-loaves weere-left-over-and-above, I bhūkh-na marnō-ohhaũ. Maĩ kharō hōi ap̣̣ā-bubā-mũ jaũ, hunger-by dying-am. I erect having-become my-own-father-to voill-go, bōlū̃ ityādi.'
roill-say etcetera.'

## SALANT.

With Nagpuriyā we conclude our survey of the Aryan dialects of the north of British Garhwal. Further north still we come upon a number of forms of Tibetan described in Vol. III, Part I of this Survey, pp. 100 ff . Over the Southern Parganas of the district, south of the Rāthi dialect, we some to Salāni, named after the three Parganas of Malla, Tallā, and Gangä Salān. The dialect is also spoken in the Parganas immediately to the north of the three Salāns, and in the western portion of Pargana Pàli of Almora. Garhwäli is also reported from the neighbouring districts of Dehra Dun, Saharanpur, Bijnor, and Moradabad, and we may assume that here also it is spoken in the form of Salãni.

The estimated number of speakers is therefore :-

| Name of District. |  |  |  |  |  |  |  |  | Number of Speakers. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Almora | - | - | 。 | - | - | - | - | - | 15,176 |
| Garhwal | - | - | - | - | - | - | - |  | 207,832 |
| Dehra Dun | - | - | - | - | - | - |  |  | 5,000 |
| Saharenpar . | , | - | - | - | - | - | - |  | 250 |
| Bijnor |  |  | - | - | - | - | - |  | 1,000 |
| Moradabad | - | - | - | - | - | - | - | - | 500 |
|  |  |  |  |  |  |  |  | - | 229,758 |

Salāni is practically the same as Srinagariyã, the standard form of Gaṛhwāli. This will be evident from the version of the Parable of the Prodigal Son annexed.

The only differences to be noted are the following. In the Standard dialect, words which in Hindi end in $\dot{e}$, end in a short unpronounced a. In Salānī, to judge from the spelling of all the specimens received, this final $a$ is pronounced, so that the postposition of the agent case is na, not $n$, and the suffix of the conjunctive participle is $k a$, not $k$. It will be remembered that the same occurs in all the other dialects of Garhwāli. Arother example of this tendency to pronounce a final $a$ is in the word kuchha, anything, Standard kuchh. In the verb substantive we have cha as well as chha for 'he is,' a change which also occurs in other dialects.

The only new form which occurs in the specimen is hödena, becoming, in the passage where the son remembers that his father's servants used to get much bread to eat. A similar form will be met in the Tehri dialect.
[ No. 9.]
INDO-ARYAN FAMILY.
Northern Group.

Salainí Dialect.
District Garilwal.

## Specimen I.

कै भया का टुद्य नौना क्या । ऊँ माँ कागासा न ग्रथषा बुबा माँ बोल्यो हे बुबा जो माल ताल माँ जो मेरो बाँठो होव सो मैँ दी देवा । तब वै न ऊँ का बोच अपयो माल ताल बाँटी दिन्यो । अंड्डे दिन नौ होये क्या कि कारासो नौनो सब कुक कट्टा करी क दूर देस कू चली गयो औौर वख लुचपन माँ दिन बितौंद् चपशी माल ताल बिताई दोन्यो। जब वो सब कुक्ष उड़ाई्द चुक्यो तब वै देस माँ ग्रकाल पड्यो चौर वो कंगाल होई्ई गयो । औौर वो जार्द क वै देस का रहग्वालों माँ न के का यख रह्या लग्यी जे न वो पुँगड़ौँ माँ सुंगर चरौडा कू भेजो दीन्यो । और वो ऊँ कुकेलो ते जों कू सुंगर खांदा क्रा चपयो पेट भरनू चांदो क्रो क्रैर कुर्द वै कू कुक नी देंदो क्यो । तब वे कू होश चायो और वै न बोल्यो मेरा बुबा का कतना हो भुल्याँ कू खाया ते मिंत्डे रोटौ होंदेन चौर मेँ भूख न मराँँ कजँ । मैँ उठी क क्रपया बुबा मूँ जौलो च्रौर जँ माँ बोललो हे बुबा जी मैँ न स्वर्ग ते उल्टो चौर च्राप का सामयो पाप करे । मैँ चब थाप को नौनो बोलया लायक नी कजँ । मेँ कू ग्रपया भुत्येँ माँ न एक का बराबर बगावा । तब वो उठी का अ्रपया बुबा का पास चस्यो। पर बो दूर ही क्यो कि वे का बुबा कू वै देखी क दया चर्ू चौर दौड़ौ क वे का गला पर चिपटी क वे को भुब्री लोनो । नौना न वै माँ बोल्यो हे बुबा जो मँँ न खर्ग ते उब्टो और थाप का सामयो पाप कर थौर में षब थाप को नौनो बोलया लायक नी कजँ । परंतु बुवा न घपया नौकरु माँ बोल्यो सब ते सुन्दर कपड़ा निकालो क वै कू पेराई देवा । के का हाथ पर गुँद्ठो और खुद्टौँ पर जुत्ता पैराई देवा 1 और हम लोग खौला और घानन्द करला । किलाई कि यो मेरो नौनो मखूँ क्रो कब बर्ची गये हर्च्यू क्यो फिर मिली गये । तब वो ग्रानन्द कर्न लग्या ॥

वे को जेठो नौनो पाँगड़ा माँ कयो औौर जब बो बौंटो $२$ घर का नजीक पहुँच्चो तब बाबौं कौर नाचया को सब्द सूल्यो । जौर वे न षपया भुल्यौँ माँ न एक कू घपणा पास बुलार्द्र क पूक्यो यो क्या च । वै न के माँ बोल्यो तुमारो भाई कायूँ छ । कार तुमारा बुबा जो न सुन्दर खाएू करे किलाई कि वो भलो चंगो पाये । परंतु के कू गय्या थायो कौर मिक्ष जागूा नी चायो । यै वासा वे को बुबा मैर जादे का वे कू मनौया लग्यो । वे न अपया बुबा कू जबाव दोन्यो कि देखा मैँ द्वतना दिनू ते काप को सेषा करदू बौर करो भाप को हुक्ल नी टाल्यो और कापन कभी मैँ कू एक छौनो भी नीदिन्यो जो मेँ अपराा दगद्यों का साँघ चानन्द करदो। परंतु习习प को यो नौनो जो पातरू का ट्गड़ा अ्रपयो माल ताल खाई़ गये जबारे हो वो घर काये तबांरे हौ काप न वे का वासा सुन्दर खायू करे। बुषा न बोल्यो है नौना तू रोज्ये मेरा दगड़ा कर्ई और जो कुक मेरो $\bar{\Phi}$ सो सब तेरो छ 1 परंतु जानन्द करणू कौर खुयो होगू चैंदो कयो किलाई कि यो तेरो भाई मखूँ कयो बचौ गये हच्यूँ क्य फरो मिली गये ॥

CENTRAL PAHART (GAṚHW ĀLt).

Salâní Dialect.
Dispirict Garewal.

## Specimen I.

## TRANSLITERATION AND TRANSLATION.




| Wai-kō | jèthò | naunō | põgarā-mã̄ | chhayō, aur | jab | wō aũdō |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Him-of | the-elder | son | field-in | voas, | and | when | he coming |

aundō ghar-kā najīk pahũc'ayō, tab bājaũ-aur-nachṇa-kõ coming house-of near arrived, then musical-instruments-and-dancing-of $\begin{array}{ccccccc}\text { sabd } & \text { sūṇyō. } & \text { Aur } & \text { wai-na } & \text { apnã } & \text { bhurtyaũ-mã̃-na } & \text { èk-kū } \\ \text { sound } & \text { was-heard. } & \text { And } & \text { him-by } & \text { his-own } & \text { servants-in-from } & \text { one (acc.) }\end{array}$
apṇā-pās bulāi-ka pūchhyō, 'yō kyā cha?' Wai-na of-himself-near called-having it-was-asked, 'this what is ?' Him-by
 him-to it-was-said, 'your brother come-is, and your father-by sundar khāṇū karè ; ki-lāi ki wỏ bhalō chañgò pāyē.' good food was-made; what-for that he well heallhy was-found.'

Parantu wai-kū gussā āyō aur bhittra jāṇū ni chàyō. Yai-wāstā But him-to anger came and inside to-go not he-wished. This-for wai-kō bubā bhair āi-ka wai-kū manauna lagyō. Wai-na him-of the-father outside come-having him (acc.) to-arpease began. Himbly app̣ā bubā-kū jabāb dinyō ki, 'dēkhā, maĩ itnā-dinū-tē his-own father-to answer was-given that, 'see, 1 so-many-days-from āp-ki sēwā kardū, aur kakhi àp-kō hukm nī your-honour-of service (am-) doing, and ever your-honour-of order not
 Parantu àp-kō yō naunō jō pātrū-kā dagrā apṇō māl-tāl But your-honour-of this son who harlots-of with his-own property khāi-gayē, jabārē-hī wō ghar āyè, tabārē-hi āp-na wai-kā-wāstā ate-up, when-even he home came, then-even your-honour-by him-of-for sundar khāṇū karē.' Bubā-na bōlyò, 'hē naunā, tū rojjē good food was-made.' The-father-by it-was-said, ' $O$ son, thou daily mērā dagṛā chhaī, aur jō-kuchha mērō chha, só sab tērō chha. me-of with art, and whatever mine is, that all thine is. Parantu ānand karṇu aur khusí bōṇū chaindō-chbayō; ki-lāī ki But merriment to-make and glad to-be proper-was; what-for that
 this thy brother dead-wous, saved-went; lost-soas, again milī-gayē.'
found-went.'

## TEHRT GARHWALLT OR GANGAPARIYA.

The State of Tehri Garhwal lies to the west of British Garhwal, from which it is separ. ated along the southern portion of its boundary by the river Ganges. Its language is a recognised dialect of Garhwäli, known as the Tehri dialect, and also by people of Garhwal and Almora, as "Gangāpäriyā" or the language of the country beyond the Ganges. The number of speakers is estimated at 240,281 .

Immediately to the west of the Tehri State lies the Jaunsär-Bāwar tract of the District of Dehra Dun, the language of which is the Western Pahārị Jaunsāri. As might be expected, the Tehri dialect shows distinct traces of the latter form of speech, the most important of which is the frequent use of the word thayo instead of chhayö, to mean 'was.' Compare the Jaunsäri thö.

It is reported that the dialect varies from place to place over the whole State. This is to be expected. The specimens given below represent the form of speech current in the neighbourhood of Tehri, the chief town of the State. The specimens consist of a version of the Parable of the Prodigal Son, and of a well-known folk-tale,-the fable of the Bundle of Sticks. Another (and excellent) example will be found on pp. 66 and ff. of Pandit Ganga Datt Uprēti's Hill Dialects of the Kumaun Division.

It is unnecessary to give a complete sketch of the grammar of Tehri Garhwàli. It will be sufficient to note the principal points of divergence from the 8 tandard dialect.

Noans.-The principal postpositions are:-
Agent, na.
Dative-Accusative, $k \bar{u}, k a, s a n \bar{i}$; for, $l \bar{a} \bar{i}$.
Instrumental, na, sè, té.
Ablative, mujē, $s \bar{e}, t \bar{a}$; from among, mā$-n a$.
Genitive, $k \bar{o}(k \bar{a}, k i \overline{)}$.
Locative, m $\overline{\tilde{a}}, m \tilde{u}$.
The locative postpositions are used after verbs of saying, like the Standard máa.
Substantives and adjectives make their oblique forms as in the Standard. The plural oblique terminations are au and $\bar{u}$, both of which are frequently nasalized. Thus, būbaw-kō or $b u \bar{u} b a \tilde{u}-k o ̄$, of fathers; mansū-kō or mans $\tilde{u}-k \bar{o}$, of men.

Adjeotives follow the same rules as in the Standard. For 'one' the word bargat (i.e. barkat, good luck) is usually employed in counting.

Pronouns closely follow the Standard. The usual oblique form of $t \bar{u}$, thou, is $t w a i$, as in troai-na (ag. sing.). Similarly, the agent singular of maz, I , is mai-na or maína.

For $y \bar{o}$, this, he, and $w \bar{o}$, that, ho, we have :This, he, she, it.

That, he, she, it.

|  | Masc. | Fem. | Singular. | Maso. Fern |
| :---: | :---: | :---: | :---: | :---: |
| Nom. | $y 0$ | $y \bar{a}$ |  | vō, val $\bar{u}$ von |
| Obl. | $y \bar{e}, y a i$ | $y^{2}$ |  |  |
| Plural. |  |  |  |  |
| Nom. | yē, yö |  |  | 200, $\bar{u}(\underline{u})$ |
| Obl. | yau (ya | u), yu |  | $\overline{\boldsymbol{u}}$ ( $\tilde{\boldsymbol{u}}$ ) |
| Gen. | inaroo, y | $\widetilde{\bar{u}}-k o \bar{o}$ |  | unarō, $\widetilde{\bar{u}}$ - $k o ̄$ |

The Reflexive Pronoun is $\bar{a} p h \bar{u}$, self; genitive apnō. Aphí-m $\overline{\bar{a}}$ is "amongst themselves."

## The Relative and Correlative Pronouns are :-

Relative.
Nom. $j \bar{j}$
Obl. jai
Nom. $\quad j \bar{e}$
Obl. $\quad j y \bar{u}(j y \overline{\tilde{u}})$

Correlative.
Singalar.
sō
tai Plural.
$s e ̈$
$t y \bar{u}(t y \tilde{u})$

The Interrogative Pronouns are kō (declined like $j \bar{o}$ ), who? and ky $\bar{a}$ or kyājō (cf. Jaunsāri), obl. kè, what?

The Indefinite Pronouns are kui (obl. kai), anyone, someone, and kichhī or kuchh, anything, something.

The Verbs Substantive are :-
Present, I am, etc.

| Singular. |  |
| :--- | :---: |
| 1. $c h h a \tilde{u}, c h h a \tilde{\bar{u}}$ | Plural. |
| 2. chhā | chhay $\bar{a}$ |
| 3. chha | chhayā̄ $\bar{\imath}$ |
|  | chhana |

Chha may also be used for any person, as in tū ab marna tyār chha, thou art ready to die.

The usual past is thayō, was; plural thayä ; fem. sing. and plur. thai. The Standard chhayö, etc., is also frequently employed.

Finite Verb.-The Infinitive closely follows the Standard dialect. The strong form usually ends in $\bar{u}$, as in $h \bar{o} n \bar{u}$, to be, märn $\bar{u}$, to strike; but $\bar{o}$ also occurs in gānō, to sing, nāchn̄ō, to dance. 'l'he weak form ends in a, as in hōna, charauna, karna. The usual rules for $n$ and $n$ apply.

The Present Participle is formed as in the Standard, either with dō or $\boldsymbol{n} \bar{u}$ ( $n \bar{u}$ ). Thus, mārdō, löndō, charaunūu (sentence 229).

Tho Past Participle also follows the Standard, ending in $\bar{e}, y \overline{0}$, and $y \tilde{u}$, with
 (obl). chaly $\bar{a}$, gayé, he went away ; bōly $\tilde{\bar{a}} u p r \overline{\bar{a}} t$, beyond (or in disobedience to) what is said.

As examples of the Future Passive Partioiple, we have in the afcond specimen ham-na kanu rana (for rahṇa) khāna, how is it to be dwelt, to be eaten, by us? i.e. how are we to live and eat?

The Conjunctive Participle is practically the same as in the Standard. Thus, märi-ka, having struck.

The Imperative follows the Standard. Thus, mär, strike thou; mār$\cdot \bar{a}$, strike ye.
The Old Present occurs in hō̄$\overline{\bar{u}}$, I may be ; māra $\tilde{u}, ~ I ~ m a y ~ s t r i k e ; ~ j o ̄ \tilde{u}$, lot us eat; mänaũ, let us celebrate. It, so far, agrees with the Standard.

The Present has two forms as in the Standard. The first is a present definite,märrdō chhaũ, I am striking. The second is conjugated as follows :-

1. mä̀ $d a \tilde{u}, m \dot{a} \imath \cdot d \overline{\bar{u}}$
2. $m i \bar{e} i_{i} d \bar{i}$
3. mārda

Ploral.
märda
màrdāi
mā•däna

Similarly, jāndū, I go ; kchändäna, they eat ; rakhdäna, they keep.
For the Imperfect, we have maï märdō thayō, I was striking; so, in the second specimen, jāndō thay $\bar{o}$, he was knowing; and rakhd $\bar{a}$ thay $\bar{a}$, they were keeping. In the Parable we have a weak form of the Present Participle in dënda thayo, (no one) was giving.

For the Future we have in the masculine :-

Singalar. Plural.

1. mārlō
2. märalyō, märilō
3. mārlō
márl $\bar{a}$
märaly $\vec{a}, m a ̈ r l \bar{a}$
märlā, märilyā

Similarly, jaulō, I will go; bōllō, I will say ; rahlī (fem.), she will remain ; rahla, you will remain; hōlä, you will be.

The Past Tenses closely follow the Standard.
Thus:-
wai-na märè, he struck; wai-na ni chäyö, he did not wish; tum-na liné, you took (sentence 240); $\tilde{u}-n a$ tōpena, they broke (the sticks).
For intransitive verbs we have :-
rāyō, I remained; chalyō, I went; ghūmyō (sentence 244), I walked about, and also :-

Singular. Plural.

1. gayeйu, I went gayā
2. gayē gay $\bar{a}$
3. gayē gayena, gaina

Similarly, họ̆yë, he became (225) ; lagena, they began; lyäyena, they brought; tülena, they broke (intransitive).

The Perfect and Pluperfect are equally regular. We have milë chha, he has been found ; äyē chha, he has come ; baithy $\tilde{u}$ chha, he is seated (230) ; marē-thayō or maryũu thayō, he had died ; harchē thayō, or harchy $\overline{\bar{u}}$ thayō, he had been lost.

We have an instance of a potential compound in (second specimen) kai-na ni tor caki, no one could break. Note that $s a k \bar{\imath}$ is treated as transitive.

The negative is ni.
[No. IO.]
INDO-ARYAN FAMILY.
Northern Group.

> CENTRAL PAHĀRI (GAṚHWÃLI).

Tehrí Dialect.
State Tehri Garhwal.

## Specimen 1.

एक भया का दुर्दू नौन्याल घया । ऊँ-मान कागासा न ग्रपगा बूबा माँ बोले कि हे बूबा बिरसत को बाँठो जो मेरो क मेँ दे । तब वे न बिरसत ज सयो बाँटौ दिने । और मिंडे दिन नि होया का बासा नौन्याल न सब कठो करी क एक दूर देस चल्या गये और चख अ्रपयौ रोजी कुकर्म माँ उडाये । चौर जब सब खर्च करौ चुके वै देस माँ बड़ो चकाल पड़े और वो कंगाल होया लगे । तब वे देस का एक बड़ा ग्यादमी का डेरा जार्द लगे । वै न वो अ्रपया पाँगड़ा माँ सुंगर-चरौया भेज । औौर वै या चाह चर्दू वे बुसा-से जो सुंगर खांदान सपयो पेट भरौं। जो कुर्ई वे-सयी नि देंद् घयो । तब होस माँ काई क बोले मेरा बाबू का कतना हो मजू रू कू मिंडे रोटी छ और मैँ भूको मरदौं। मैँ उठी क घपरा बूबा मूँ जोलो घौर वे माँ बोललो कि हे बूषा मै न परमेग्रर का और तेरा सामयो कसूर करे और चब येर्द जोग भी नि रयो कि फेर तेरो नौन्याल बोल्या जाजँ। मै कू सपया मजूरु मधे एक का बराबर बयौ। तब उठी का चपया बाबू मूँ चले औौर व च्रबी दूर घयो कि वे देखो क वे का बूबा सयो द्या भाये थौर दौड़ी क वो गला पर मेंटे। भौत भूको पेये । नौन्याल न वे क बोले कि हे बूबा मे न परमेम्वर का बौर तेरा सामयो कसूर करे थौर घब येर्दू जोग भौ नि कऊँ कि फेर तोरो नौन्याल गख्या जाऊँ । परन्तु वे का बाबू न च्रप्या चाकरू माँ बोले कि स्रच्छा ते च्रचा कपड़ा गाडी ल्यावा घौर वे पेरावा औौर वै का हाए पर मुँटड़ी करे खटौ पर जोरा पैरावा सो हमू सभ जेँँ सौर खुशी मानों के लाई कि मेरो यो नौन्याल मरे घयो सब बंचे उ हरचे घयो श्रब मिले 更। तब वो खुशो करन लगे ।।

और व को ठूलो नौन्याल पॉँगड़ा माँ थयो । जब डेरा का धोरा घाये गाणी और नाचरोे सुगो। तब एक चाकर बोलाई क पूँ कि यो क्या क्र 1 वे न वै माँ बोले कि तेरो भुला आये क और तेता बूबा न बड़ी जिम्मया कर या न कि वे सरीं रजी खुशौ पाये । वै न गुस्मा होई क मित्र जारा नि चायो । तब वे का बाबू न भैर च्राई क वो मनाये । वे न बाबू माँ जुबाब माँ बोले कि देख येतना बरसू ते मेँ तेतौ टह्ल करहौँ। कबौ तेरा बोल्याँ उप्राँत नि चल्यो। परंतु त्वे न कबौ एक चेनखो मे नि दिन्यो कि च्रपणा दगड्यौ दगड़ी युश्शौ मनौं। और जब तेतो यो नौन्याल गाये जे न तेगौ माया पावू दगड़ौ उडाये त्वे न वै का वास्ता जिग्माए करे। वे न ने क बोले हे नौना तू सदाने मेरा पास क । जो किक्कू मेरो क्र सो तेरो क । फेर खुशी होगा खुशी मनौथी वाजबौ दूई के लाई कि तेरो यो भुला मख्यूँ ययो सो बने हर्च्यूँ घयो सो मिले छ ॥
[ No. 10.]

## INDO-ARYAN FAMILY.

Northern Group. CENTRAL PAHÃRI (GARPHWALI).

Tehri Dralect.
State Tebri Garhwal.

## Specimen I.

## TRANSLITERATION AND TRANSLATION.




| Aur | wai-kō | thūlō | naunyāl | põgṛā-mã̃ | thayō. | Jab | dērā-kā | dhōrā |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| And | him-of | elder | son | field-in | was. | When house-of | near. |  |

pūchhē ki, 'yō kyã chha?' Wai-na wai-mã bōlē ki, it-was-asked that, 'this what is?' Him-by him-to it-was-said that,
' térō bhulā āyè-chha, aur tērā būbā-na barì jimmaṇ karē;
'thy younger-brother come-is, and thy father-by great feast coas-made;


[No. II.]

# INDO-ARYAN FAMILY. 

Northern Group.
CENTRAL PAHARI (GARHWALI).
Tehrí Dialect.
State Tehbi Garhwal.

## Speoimen II.

एक गऊँ मां एक बुद्या भणा का मिंडे नौन्याल चया सौर से सब बाफू माँ एक को बैरौ एक घयो। सलूकत नि रखदा घया। उब ऊँ को बाबू मरन लगे तब वो मबे भाई्ई कठा होर्द क चपणा बाबू माँ गया औौर ग्रपषा बाबू मूँ बोलन लगेन कि है बूबा तू अ्यक मरन कू त्यार क कुछ हम क्रू यडार्ई जा कि छम न तेरा मरन उप्राँत कनू रा खाया । ऊँ को बूबा जागदो द्व घयो कि ये चाफू माँ बैर रखदान । तब वे न ऊँ माँ बोले कि तुम सब भरणा एक एक छहो fरँगालौ कौ मै मूँ ल्याबा। व सरे ल्यायेन। तव वे न बोले कि तुम यौ कहौौ सगी कही गड़ी बाँधी का तोड़ा । ऊँ न तन्ने करे। पर वा गड्ड़ी के न नि तोड़ सको। तब वे न बोले कि अब गड़ी खोली का कही अलग अलग तोड़ा । तौ न जब म्रलग बलग करो क तोड़ेन त सरासर टूटेन। तब जँ का बुबा बाब न बोले कि तुम क या ईू बडूगा-पडूण क् मेरा मरन विकाड़ो तुम सब भाई यौं fँगालो की गड़ी कौ तरों एक ज्यू-स्यू रहला त तुमारो कुर्ई कुक नि कर सक्यो। बौर जो तुमारा बोच फूट रफली त तुम यौ कह्यौ को तरौ च्रलग म्यलग बरोबाद ضोला चौर तुमारो कुई धड़ो दगड़ो नि कर । तब सब नौन्यालू न या बात कवूल करे और्रे मुख से सबे भाई मिलौ-चुली क रहणा लगेन ॥
[ No. II.]
INDO-ARYAN FAMILY.
Northern Group.
OENTRAL PAHÁRT (GARHWĀLI).

Teirí Dialect.
State Tehri Gariwal.

## Specimen II.

TRANSLITERATION AND TRANSLATION.



## LIST OF STANDARD WORDS AND PHRASES IN CENTRAL PAHART.

LIST OF STANDARD WORDS AND PHRASES


## in CENTRAL PAHART.




| Oarbwill（Bmadard）． | Gaphwill（Rlphi）． | Rarhwill（Tahri）． | Borlat |
| :---: | :---: | :---: | :---: |
| Wo ．．． | Wo ．． | Wo，wa，\％，mo．． | 26．He． |
| We．to，tiks ．． | Wi－co | Wai－ko，tai－ko ．．． | 27．Of him． |
| Wo－ko，t－ko ．． | Wi－ko | Wai－ko，mi－ko ．．． | 28．Hio． |
| Wo ．．． | Wũ，wo ．． |  | 29．They． |
| Wâ－ko， $\mathrm{x}-\mathrm{ko}$－．． | Unäro | Unàro，ã－ko，tyiflko ．． | 30．Of them． |
| Wच̃－ko，${ }^{\text {un－ko }}$ ．．． | Unito |  | 91．Thatr． |
| Hit ．．．． | Hât ．．． | Hith | 32．Hand． |
| Khato－．．． | Khoţo ．．． | Khato ．．． | 33．Foot |
| Nat ．．． | Nàk ．． | Nàk ．．．． | 94．Nome． |
| Albbo ．．．． | ALlhe | Alhb ．．．． | 35．Eyb． |
| Gioho ．．． | Gicho | Giohoha ．．．． | 36．Mouth |
| Dİt ．．． | Dã̃t ．．． | D⿺𠃊̃ | 87．Tooth． |
| Kan | Kanif ．． |  | 38．Rar， |
| Bil | Latula ．．． | Bil，leglie ． | 39．Hair． |
| Sir ．．． | M粗 | Mapd，kapal ．．． | 40．Head． |
| Jib－．－ | Jb－．－ | Jibh ．．．． | 41．Toagre． |
| Pbt | Lad8fo ．．． | Pottgo，ptt ．．． | 42．Body |
| Pith ．．． | Patho－．． | Piohbsido，pith ．． | 43．Beok． |
| Laho ．．． | Lothar ．．． | Lakhar，laho ．．． | 4．Bron． |
| Sono ．．．． | Son0 ．．－ | Soñ ．．．． | 45．Gold． |
| Chẫdr ．．． | Ch⿺̌̃dı ．．． | Chilidl－．． | 46．Silver． |
| Baba | Buba，bubl－． | Biba，babl ． | 47．Father． |
| Ma，boi ．．． | Boi ．．． | Bai， $\mathrm{ij} \mathbf{j a}$－．． | 48．Mother． |
| Bhas，deda（older），bhala （youngor）． | Bbis | Bhai（general），did4（elder）， bhulă（youngor）． | 49．Brother， |
| Baip，didi（alder），bhall （younger）． | Bain | Maipi，bein（goneral），didi （elder），bhali（youngor）． | 50．Sistor． |
| Àdml, mankhl. | Adml，manatha | Maîs，mankhi，meme | 51．Man． |
| Janimi ．．． | Simi ．．． | Janāri，bairbin，kajld ． | 52．Womar |





360-Contral Pehafi.








| Engliob. | Kamanni (Standard). | Kameuul (Khasparjisa). | Kamanal (saryail). |
| :---: | :---: | :---: | :---: |
| 188. We beat (Past Tence). | Hame-le maro. | Hewo-1 mã | Hām-le matyo. |
| 189. You beat ( Yust $^{\text {Tenses) }}$. | Tama-le màro . | Tumb-l mãr | Tum-le maryo |
| 100. They beat (Past Tonse) | Un-le màro | Unell mâr | Unan-le māryo. |
| 101. I am beating | Maĩ màranèr-ohbũ | Mi máran lingi-rayũ | Maǐ mèran pai-rayũ . |
| 199. I was beating | Maĩ mèranàr-chhiyũ, màràobhigũ. | Mî màran lāgi-raũ-chhiy | Maì märan pai-rai-thyũ̃ |
| 199. I had beaten | Maîle màra-ohhiyo . | Mi-l mår-chlis | Mailld márithyo |
| 194. I may beat | Maĩ măril | Mi mârũ | $\ldots$ |
| 195. I shall beat | Maì mèrualo | Mì mārũl | Naǐ marlo |
| 196. Thou wilt leat | Tu mivelai, (fem.) -le | Ta mārlai | Taì mārlai |
| 197. He will beat | U màralo, (fem.) -li . | Û mãranlo | Ư mârio |
| 198. We shall beat | Ham màrũlà . | Hammanră | Hâm diârlã |
| 199. You will beat | Tum màralà | T'um marlă | Tóm märla |
| 200. They will beat | Ữ mirolà, (fom.) -lin | Ư mãrlia | Un mürlá |
| 201. I ahould beat | $\ldots$ | $\ldots$ | ..... |
| 202. I am beaten | Maì märî̃-chha . | Mi märi gayũ | Maì mâri jã̃-chhừ |
| 209. I was beated | Maì máriy ì | Mì mârí gotobhiy | Mail míri gay |
| 204. I shall be beaten | Maĩ mèrîlo . . | Mì mārī jül | Maì märi jaûlo |
| 905. I go | Maĩ jiforhba . . | Mi jã̃ ${ }_{\text {àbh, }}$ | Mai jãan -chbit |
| 206. Thou goeat | Tr je-chlei, (fem.) -clibe | T'ti jã̃ ${ }_{\text {a }}$ | Taǐ jã̃-cluhai |
| 207. He goes - | U ju-chh, (fem.) -chhya | U jà̀chl, jāchh | U̇ jū̃-chh . |
| 208. We go | Ham jornã | Ham jānó | Himm jānil |
| 209. You go | Tum jã̃-ohbad . . | Tund jāchhā, jāchht | Tum jǜ-chbă |
| 210. Tbey go |  | ®̃ jāni . . | On jônî, jảnán . |
| 811. I ment | Msǐ gayĩ | Mignnsù . | Mnígayũ |
| 212. Thou wenteat | Tr grjai, (fem.) gayt | Tagnye . | Tai gay |
| 219. Ho weat | U garo, (fom.) gai or gl | U g.s. $\mathrm{g}^{0}$ | $\mathrm{U}_{\mathrm{ByO}}$ |
| 214. We wert . | Ham gay | Ham ging $^{\text {g }}$ | Ēäus gus |

368-C'ontal Pahär


| Prithe | Kameoni (Standerd). | Eameail (Khmoperfly ${ }^{\text {a }}$ ) | Eamanif (8brijali). |
| :---: | :---: | :---: | :---: |
| 815. Tom went . | Tum gajà | Trm gay . . . | Trum gays |
| 916. Thay went | $\mathrm{U}_{\text {giin. }}^{\text {gag\& }}$ (fom.) geyin or | U giyal gij, geyd . . | Un gayiu. |
| 217. Go - | Jī ${ }^{-}$ |  | Js . |
| 218. Going | Jano | Jān | Jund |
| 219. Game | Gayo | G6y, go | Gyo |
| 220. What is your name i' | Tımaro ke neĩ ohh ? | nar tre nav ohh ? | Tomard kyix nan ohh P |
| 221. How old is this horse ? | Yo ghopo katuk bapo ohh P | Yo ghwer batut buf ohh P | Ye ghopa-ki beis kya ohh $P$ |
| 282. How far is it from hare to Kaghmir ? | Yâ-bati Kesmir katak dur obh P | Yã-bati Keamir katolk dur chh ? | Yā-hwai Kámir-ko des Katuk tārā ohh ? |
| 223. How meny mon are there in Jour father's hones? | Tamàrà bàà-ka ghar-mê katuk obyàli chhsof | Tumair babalk ghar-mẽ kntak chyal ohhen $P$ | Tnmarā bābu-kā gher-mé latak ohēlẽ ohhan? |
| 224. I have wilked - long way to-day. | Mai àj bhat ditr japik gayà. | Mi àj bhant dur jápik gasui. | Maì aj bhart tayalah hitya. |
| 225. The son of my nucle is married to his sister. | Myara kàkd-kd chyàle-ko byà wi-ki baini dagari bhan-obb. | Myär kakã-k obyäl-k byà wi-ki baini dagari bhanohb. | Merâ kākā-ka ohels-les bys wi-ki baini-rit bhei-chh. |
| 226. In the honse is the saddle of the white horee. | Ghar-mề ajàł̀ ghwàra-li jin chb. | Ghar-mẽ ayat ghwars-ki jin ohh. | Wíghar-mé batea ghort-ki jin ohh. |
| 287. Put the raddle apon hia back. | Jin wi-kè palthelmé dharan | Jin mi-ki puth-mễ dharsa | Jinas |
| 228. I heve beaten his 000 with many striper. | Maìle wíkd ohyàlà-kani bhant bat mira-chh. | Mi-1 wrek ohyăl-kapi bhart bot mari-ohh. | Maî-lē wītra ohalis bheut cāpak mâriohb. |
| 229. He is graring onttle on the top of the hill. | U wi dhard-m ${ }^{7}$ chananan charunai laggi ran-chh. |  ohanamino-keni charann lagi ma-chh. | U wi dènci-kĩ takerm chanpan oharann pai-raichb. |
| 230. He is aitting on a horse under that tree. | U wi bnt-mani ek ghwàra-mé baithi ran-ohh. | U wi bot mani ak ghwafman baiṭhi ran-ohb. | U wi rokh-kit tali-bati ot ghorä-mè ohayi rai-chh. |
| 231. His brother is tallor than his sister. | Wi-ko bhai apap̣i baiụi-hai lìmo chb. | Wi-k bhai àpeni baini-haĩ bāki lamb chh. | Wi-ko bheys jhik êpani baini-hwai algo ohh. |
| 232. The price of that is two rupees and a half. | Wi-ko mol ḍhai rapai chb . | Wi-k ond dhài rapaì ohh | Wī-ko mol ạhải rapaiy ohb. |
| 233. My father lives in that umall house. | Mero bâb wì nànà ghar-mẽ̃ rū̃-chh. | Mynr bab wi nèn ghar-mi rũohb. | Mero bābu wi nañ ghar-mé ran-chh. |
| 234. Give this rapee to him | Yo rapai | Yo rupai wi-keni di-diyen. | Ye rapaiyas wis di-diy |
| 235. Take those rupee from him. | Un rapain-kaṇi wi-hsi liligsa. | Uns rapaino-kaṇi wri-thaì li-liyan. | Dn rupaiyãn wi-thaĩ-hwei li-lig. |
| 236. Beat him well and bind him with ropea. | Wi-kapi khäb mārad, aur jyanta-le bädau. | Wi-kani khíb māran, ant jyaurai-l bēdan. | Wis bhali-ksi mär, anr jyantana-lè bādi-diy. |
| 237. Draw water from the well. | Kıwà-bai pani gãrau | Kuw-hai pāpi gäpan | Kawi-hwai piñigáf |
| 238. Walk hefore me . | Myàrà agbin hit | Myãr aghil bit | Mëral agatir hit |
| 239. Whase boy nomes behind yon? | Tumàrà pachbin-bnti kai-ko chelo ü-chh ? | Tnmãr paohhil-batyi kai'k chyal tiobh $P$ | Tnmarä pachbil kai-ko ohelo ann pai rai-ohh? |
| 940. Prom whom diu jou buy that? | Tuma-le u kui-baṭi mol löohb? | Tumod a kai-thai mol laohh ? | 'Tom-lē wis kai-thaî-hwai mol li-ohh $P$ |
| 241. From a ohopkeoper of the villege. | Gañ-kit ot dunkà ndar-bafi . | Gan-k ef dekendiar-thaí | Wi gaũ-ka ok dukânwila theithwai. |

370-Central Pahari.

| Gurbwall (9tanderd). | garbwill (Rethy). | Gaphwill (Tebri). | Englub |
| :---: | :---: | :---: | :---: |
| Tum geyail | Tam gawe | Tum gay | 215. You went |
| Wo gayā | Wo gin | Wo gaina, gayena | 216. They ment |
| Ja | Jà | Jà | 217. Go. |
| Jando | Jăqu, jāph | Jando | 218. Going. |
| GayO | Gayo | Gaye | 219. Gone. |
| Têro nām kyã ohha $P$ | Tyoro nau kyà ohas P . | Ters nan kyé ohha ? | 220. What is joor name P |
| Ye ghofà katnã budyà ohha ${ }^{\gamma}$ | Yo ghwâra katag baḍya ohe? | Yo gboro kand budyã ohhe ? | 221. How old is this horse ? |
| Takh-tá Keámir katné chhe? | Yakha-batil Káamir hatug oha ? | Yakhe-biṭina Kámir Katnā där obhe $P$ | 222. How far in it from here to Rashmir 9 |
| Tumāri bäbablka gharimè Kratgí nanusi chhen ? | Tumārà băbū-ghar katug lariá ohbl? | Tumārà babâ-kà kurā-par kati bettà chhana $P$ | 223. How many sons are there in your father' hotes $P$ |
| Maĩ ${ }_{\text {aj bahat ohaly }}$ (i) | Mi àj bhinḍi hiṭĩ | Àj maî harl durntai ghomyo | 224. I have waltrode long way to-day. |
| Wo-ki bain mêrí chachā-kā neanā-kū byäh chha. | Worki bain mari hata-ka lapai-k 1 byaff ahe. | Mérá chãohā-tà nannā-ko wai-kī baip dagré byan hoye. | 225. The son of my noole is married to his aidter. |
| Saphed ghofâ-k kethi dèrī ohhe | Syäta ghwarłt-kī kath dy dyalgapil chs. | Wa gophed ghofā-ki. jin wai kupé par ohha. | 226. In the bouse in the meddle of the whito horse |
| Wekl plth-mã katth dhar |  | Jln wai-kl pithopar dharā | 227. Pat the maddle apon his hect |
| Main wetko namo bhipḍe betan mārè. | Mi-la welkt lafo bhipdy edtgä-la mára. | Maĩ-ne wai-ki nama-bap6 bahat batt-ne pitç. | 228. I have beawn hia con with many stripes. |
| Wo dhar-mẽ gort cbarnapt ohbe. | Wo thäl-ganl gör oharaunda ohs. | We wi dễdà-ld dbår-mầ dhen ohain oheranpt obhe. | 229. He in groving cattle on the top of the hill. |
| Wo wb date mūff ghafā-mis beithyd ohhe. | Wo wh dal-tal ghwartamin beithyali obe. | We wai dalakled b\&re ghófīmề baitibyî chhn. | 290. He is sitting on a bore under that tree. |
| Wbto bhat wo-kd baip-ts lambo obhe. | Weko bhal wekl bain-te Fambo ohe. | Wai-ko didê nppi baip-eē jhiṭh lambs ohbe. | 231. His brother is taller than his sintor. |
| Whtio mol dhal rapye ohhe | Weko mol dhal rapyd ohe | Wai-ko mol dal rapajā aur elk atbanni ohhe. | 239. The price of that in two rupeen and a half. |
| Méri babo wio ohhota gharpar rahãdin. | Maro baba we nins kryagepí ran. | Mera bubla wai ohhoṭa kupa rahêdo. | 239. My father liven io that smell houce. |
| Ya rapy werapi di-ds | Yo rupya | Yo rapayè wei-kd di-d | 234. Give this rapee to him. |
| Wrotê wo rapyex lile | W | Yan rapyau wai-mbli-lyã | 235. Take those ruperse from him. |
| We thab mèr aur rack-me hidh. | We bhipdl màryã aur jyurala bẩdhya. | Wai-sapl khtb phathara aur jarau-bâ bã̃dhi-dévã. | 236. Beat him well and bind him with ropes. |
| Knwîlte pani nikuls | Kuwab-apde pani gara | Kamin-mê pixī nikalà | 297. Draw matur :rom the well. |
| Mars agay ohal. | Myara aghin bit . | Meta arape chalà | 298. Walt before mo. |
| Tum piohbar kai-ko nanno napui chhe $p$ | Tam patohhin kai-ka lanpo ant cha $P$ | Tumâra piohbart kai-ko namoyà anạa lagyaf ohba $P$ | 239. Whose boy comes behind you ? |
| Tln wakai-ta mol layo | 'ITols wo kai-gani mol liyo P | Tum-na wo kai-moja molKoe ? | 240. From whom did jou bay that $P$ |
| Gañ-kit elk baniya-te | Gaĩ-kà al banyägani | Gaû́-kī elk dukảndar-sô | 841. From a shopteeper of the rillage. |

## Western Pahatrt.

Western Pahax̣ī is the Aryan language spoken in that part of the Sub-Himnlayas extending from the Jaunsar-Biwar tract of the District of Dehra Dun to Bhadrawāh in the Northern Panjab. To its East lies Garhwal, in which the language is the Garhwāli form of Ountral Pahäri. To its North lies the inhospitable Mid-Himalaya, the few inhabitants of which speak TibetoBurman langurges. To its South it has on the eastern side the Hindōstãnī of Dehra Dun and Ambala, and, further West, Panjābi. To its West, in order from south to north, it has Standard Pañjābī, the Kängrī and Dōgrī dialects of that languigec, and in the extreme north-west Kāshmīrī. The tract thus bounded includes Jaunsär-Biwar, most of the Simla Hill States with a small portion of the aljoining district of Ambala, Kulu, the States of Suket, Mandi, and Chamba, and the Eastern end of Kashmir.

As in the ease of Garhwāli and Kumauni, the speakers of Western Patheri are of
The Speakers. mixed origin. The carliest Aryan-speaking inhaljitants of whom we have any record were the Khasiss and (at a later stage) also the Güjars, who are described at somo length in the (reneral Introduction to the Pahāri languages. For our present purposes it will le convenient to look upou these Khasa-Gujars as the original inhabitants of this tract, conqueral and assimilaled by Rājpūt immigrants from the south, who very probably were their distant blondrelations. Throughout these hills, the raling elasses clam to be hajpuits. Amone the Simla Hill States the caclicst lañja of Sirmur was a Síryavańsí Rājpüt who lival in the latter part of the 11th century, and was sucecedod by Sublans Parkāsh of Jaisalmer in 1095 A.D from whom is descended the jresent Rājā. The Rāp̣ās of Jubbal, Baisan and the Thakur of Taroch belong to the same family. Similarly the familics of the rulers of Bäghal and Bija came from Djjain, of Darkoti from Marwar, of Baghat from the Deccan, and of Bashalur from Benares.

In Kuln the dynasty of Kulu Rājās claims desoent from a Süryavamiśi Raijpūt named 'Behangamani,' who was succeeded by descendants for 87 generations, the liast reigning prince being $\lambda$ jit Singh who was deposed by the Sikhs in 1840.

The ruling families of Mandi and Suket as well as that of Keonthal are Chandravaḿsi Rājpūts who came from Bengral in the 13th century. The Rajās of Chanba are Sūryavamisi Rājpūts, and claim descent from Rāma Ohandra himself. They originally came from Oullh, and the present dynistiy was probably founded in the middle of the 6th century A.D.

These Rājpūt leaders naturally brourht followers with them. Their numbers were added to in later centuries by others Hecing from the plains before Mughul oppression. These intermarried with their Khasia-Gūjar kin, and grablually their own language became mixed with that of the Khasas-or mather oltained gemeral currency with Khasa corruptions. 'The probable course of linguistic history las been discussed in the General Introduction to the Pahari languages, and wed not he repeated here.

Suffee it to say that Western Cahapi may be looked upon as a form of háinsthāni much mixel with the already mixed languge of the khasil-Gujars. We have no
literary records of the Khasas, and hence cannot tell how much of the present Western Pahāri should rightly be credited to them. But by inference it is probable that the Khasa-Gūjar language, in Grammar at least, was olosely akin to Rājasthānī, and that the two easily amalgamated.

As regards Vocabulary, the difference was probably greater. Widely separated tribes originally speaking a common language cling to their original grammar while altered circumstances may determine the development of vocabularies very different in their copia verborum. For this reason, in the following accounts of the different Pahări languages, an attempt has been made to give lists of typical words which may aid the inquiry into the nature of the old Khasa language.

In dealing with Eastern Pahăṛi or Khas-Kurà and with Central Pahārí we have seen that the traces of the old Khasa language became stronger as we went westwards. In Western Pahārị they are stronger still, and it is thesse traces that mainly authorize the separation of it from Central Paharpi as a distinct group of dialects. Both in Phonology and in Vocabulary we come across numerous instances of agreement with those languages of the North-Western Language, called "Pisācha" languages in this Survey, of which Kashmiri is the best known example. Attention will be drawn to these instances as they occur. Here it will be sufficient to draw attention to the general fact.

Western Pahāri consists of a great number of dialects, varying almost from hill to
Groups of Dialecte. hill. An attempt to olass them under various groups is made in the following table, but it may at once be stated that in some cases the differences between group and group are very slight :-


Most of these languages contain several sub-dialects, details regarding whioh will be found in the introductory accounts of each group.

Jaunsärī is the language spoken in the Jaunsär-Bāwar division of Dehra Dun. Sirmauri is mainly spoken in the States of Sirmaur and Jubbal. It is closely connected with Jaunsãrī, but northeast of the River Giri and in Jubbal it begins to approximate to Kiụ̃̃hali.

Baghāţi and Kiũ̧̃hali are also closely' connected. Baghāṭi is the dialect of the
Baghalit and Kitithall. State of Baghat and the neighbourhood, in the South-West of the Simla Hill States, while Kiũthalī, in several varying dialeots, is spoken in the central portion of these States, especially round Simla itself and in the State of Keonthal.

Kūlū̄ is spoken in Kulu，and the Satlaj Group is a small set of dialects on each side of the river Satlaj between the Simla district and
Ku！రI and Satlaj Group． Kulu．It is a kind of linguistic bridge between Kiũṭhali and Kulūi．

Manḍẹajili is the language of the States of Mandi and Suket，and represents Southern Mandag！l．Kuḷūi merging into the Panjā̄bī of Kangra．
Chaméallī（with four dialects）is mainly spoken in the Ohamba State，and repre－ sents Kulūi merging into the Dōgri of Jammu and into Bhadrawāhì．

The Bhadrawāh Group consists of three dialects，spoken by few people，but of considerable philological importance，which illustrate the final stage of Ohaměăḷi merging，through Bhadrawāhi， into Kāshmiri．

From the above it will be gathered that we may take Kiũṭhali－Baghāṭi and Kulūi as the typical Western Pahāri dialects，and the following brief account of the main features of Western Pahāṛi will be based on these two．Sirmauri and Jaunsārī are affected by the Hindōstāni and Pañjābi of the plains，and Jaunsāri also by the neighbouring Gaṛwālì to its East，while Maṇḍēalīi and Chaměāḷi are corrupted by the dialects of Pax̃jābī lying to their West．

Written character．－－All over the Western Pahāri area the writteu character is some form or other of the Tākrī alphabet，but the Nägarī and Persian characters are also used by the educated．Specimens written in each of these characters will be found in the following pages．The name of the Takki alphabet is most probably derived from Takka，the name of a powerful tribe which once ruled this part of the country，and whose capital was the famous Sákala，lately identified by Dr．Fleet with the modern Sialkot．

The Ṭākri or Țakkari alphabet is closely connected with the Sārada alphabet of Kashmir，and with the Lanḍà，or＇clipped，＇alphabet current in the Panjab and Sind． It is built on the same lines as Nagari，but the representation of the vowels is，as will be seen from the following pages，most imperfect．Medial short vowels are frequently omitted，and medial long vowels are often employed in their initial form，as if，in Nagari，we were to write तऊ for $t \bar{u}$ ．In the Jammu territory the alphabet has been adopted for official purpose，and to fit it for this it has been altered and improved．It is then called＇Dōgri．＇Another reformed variety of Tī̀krì，with a complete series of vowels，is in use in the State of Chamba，and is there known as＇Ohamēāli．＇Types have been cast in Chaměăli．and portions of the Scriptures have＇been printed in it．Speci－ mens of this type－printed Chamĕalī will also be found in the following pages．

A full account of the Dögri character，and of its connexion with Tākrī，will be found in the section dealing with the Mögri dialect of Pa⿱丷天jābī，in Part III of this volume．The reader is also referred to a paper on the modern Indo－Aryan alphabets of North－Western India on pp． 67 ff ．of the Journal of the Royal Asiatio Society for 1904 and to a note on the Takri alphabet on p． 802 of the same Journal for 1911，

Pronanciation.-In Western Pahạrị the letter $a$ is generally soumded like the $\dot{o}$ in ' hot.' There is a short $\dot{e}$ sounded like the $\dot{e}$ in ' met' which is most often represented in writing by the letter $i$. Generally speaking, the pronunciation of the vowels is careless, little or no distinction being made between $\dot{e}$ and $i, \bar{e}$ and $\bar{i}$ and $\bar{o}$ and $\bar{u}$. In some dialects (e.g. in the Simla Sirajji form of Kiūthalī) a final $\bar{i}$ has almost disappeared, $\bar{e}$ being substituted for it. It may be noted that all these peculiaritics also occur in Käshmiri. In Kiũthnlī, and probably elsewhere, the diphthong ai is pronounced like a prolonged German is (being then transliterated $i$ ) when originally followed by $i$. When not followed by $i$ it sometimes becomes au. A good example of this is the base baikn, a sister. In Kiũthali its nominative is brihn (for baihụi) while its agent case is baunhuē. Strikingly parallel is the use of the same diphthong in Káshmiri. In that language ai has the sound of a broad $\bar{o}$. On the other hand, when followed by the very short ', it becomes $\bar{i}$. Thus the base kait-, how many, has its nominative plural kill'.

In the latter instance we have an example of the epenthesis which plays so important a part in the Piśācha languages of the North-West frontier, including Käshmri. By 'epenthesis' is meant the change of the sound of a vowel owing to the influence of another vowel following it. It occurs in such cases as the English words 'man' and 'men'. The latter word is derived from the old Anglo-saxon *manni, in which the a has become e under the influence of the following $i$. Very similarly, though in this case not an instance of Epenthesis, the $a$ in the English word mat has one sound, but if we add an $e$ after the $t$ so as to get 'mate,' the sound of the $a$ is altogether changed by the influence of the following $e$. In native writing it is not usual to indicate this change of sound, any more than the change of the sound of the $a$ in mat and mate is indicated in English writing. This Survey being mainly based on written materials, it does not record all the occurrences of epenthesis in the Pahari language.. In the case of the Kumauni dialect of Central Pabāri materials were available, and the extent to which it there occurred is noted. Probably similar changes occur in Garhwäli but no materials on the point are available. In Kiũuhali and the other dialects of the Simla Hills and Kilu we have more materials, for the excellent notes compiled by Mr. Grabanne Bailey in the work quoted under the head of Authorities, were collected on the spot. Here we come across only sporadic instances of epenthesis, as in bill $\%$. above mentioned.

It is not till we get to Chamba in the neighbourhoud of Käshniri that epenthesis assumes prominence in writing, and we meet several insiances of its occurrence in some of the dialects of Chaměali. ${ }^{1}$

In connexion with vowel sounds we may make one other remark, which properly falls under the head of declension. In standard Hindostani aud Pañjabi, there is an important class of masculine nouns which end in $\bar{a}$, like ghörā, a horso. In Rājasthāni such nouns end in $\bar{o}$, as in ghōdón or ghōrō. Eastern and Centril Puhāỵi follow Rājasthäni in this. Western Pilhirri does the same, but not so decisively. Even in Kiûthali both ghörō and ghörā may be employed, and in the border dialects, such as Jaunsäri, Sirmauri and Ohamēali, the $\bar{a}$-termination is the more common. On the other hand, the termination $\bar{o}$ is often pronounced $\bar{u}$, so that we may have ghōrā and ghörō or ghör $\bar{u}$, all used in the same dialect and by the same person, although, varying from dialect to dialect, one form is generally more common than the two others. Thus in Jaunsäri, the commonest

[^40]form would be ghärā, in Kiūṭhalī it would be ghọ̈ $\overline{0}$, while forms corresponding to ghörū, though by no means excluding the other two, appear most frequently in Kulūi.

As regards consonants, we must first notice the tendency exhibited by Western Pahạrī towards disaspiration. Thus the Hindi hōnā, to be, is generally represented by $\bar{o} n \bar{u}$ or some such form. There is a similar tendency to drop an initial $h$ in Käshmiri, where we have, for instance, atha, a hand, corresponding to the Hindōstānī hāth. In this particular word the initial $h$ is preserved in Western Pahāri, but it may be noticed that in Kāshmiri the long $\bar{a}$ of $h \bar{a} t h$ is shortened in atha, and the same takes place in certain Western Pahăṛī dialects, as, for instance, in the Kulūī höth.

While the surd aspirates $k h, c h h, \underline{t} h, t h$, and $p h$ as a rule preserve their aspiration in Western Pahārī, it is to be noted that the sonant aspirates $g h, j h, d h, d h$ and $b h$, all show a tendency to drop it. Here again we see the same in the Piśächa languages, which invariably disaspirate these sonant aspirates. In Western Pahāṛi they are sometimes disaspirated altogether, as in Pisācha, as in $b \bar{\imath}$, for $b h \bar{u}$, also; $b \bar{a} \bar{\imath}$ for $b h \bar{u} \bar{u}$, a brother; $b \tilde{\bar{a}} d \underline{n} \bar{u}$ for $b \overline{\bar{a}} d h n \bar{a}$, to bind; $d \bar{i}$ or $d h \bar{\imath}$, a daughter ; but more usually the aspiration is projected, so to speak, to a later stage of the syllable. Thus, ghọrā, a horse, is pronounced gōhr $\bar{a}$, and $g h \check{o} r$, a house, is pronounced gŏhr. Very similarly, hōnā is repreeented not only by $\bar{o} n \bar{u}$, but also by $\bar{o} h n \bar{u}$.

In the Piśȧcha languages we occasionally, especially in the case of borrowed words, come across instances of the hardening of sonant letters, i.e. of $g$ becoming $k$; of $j$ becoming $c h$; of $d$ becoming $t$; and of $b$ becomiug $p$. Thus in Käshmīrī we have kākaz far kägazz, paper ; bädarapët for bhädrapada, the name of a month ; bäpat for bäbat, concerning. Similarly, in Rājasthānī and Central Pahāṛī, we have stray instances of the same changes, as in Mälvī juwāp for jawāp, a reply; Kumaunī jhant $\bar{\imath}$ for $j h a n d \bar{i}, \bar{a}$, a flag. Instances of this kind of hardening are not uncommon in Western Pahāri. Atteution will be drawn to many of them as they occur in the. various dialects. As examples, we may here quote cases such as sũkrō or sügrō, swine, in Kiūṭhalī (Kirnī) ${ }^{1}$; lēkh $\bar{a}-c h \bar{o} k h \bar{a}$, for $l \bar{e} k h \bar{a}-j o ̄ k h \bar{a}$, a computation (Kiũthalī); ôkhatī, for aukhad(h), medicine (Jaunsārī) ; parchī̀, for baıch̄̄, a spear (Kiūṭhalī) ; jinta, for zinda, alive (Pangwālī).

Another consonantal change typical of Western Pahärī is the development of two new consonants, - te developed from $c h$ (with its aspirate $t s h$ from $c h h$ ) and $z$ or $d_{z}$ doveloped from $j$. Thus, in Kiūthalī the word chajarō is pronounced tegözarō or tgoozzarō ; and japnu $\bar{u}$, to speak, is pronounced $d z o{ }_{p} p u \bar{u}$.

Further, a $t$ when representing an older $t r$, frequently becomes $c h$. Thus the word for three, is $t \bar{i} n$ in Hindōstãnī, representing the Sanskrit trīni, but in Kiūṭalīi, it is chaun, and in Kulūi chin ${ }^{2}$. This ch is, further, again changed to te. So, again, the Sanskrit kshētra, a field, is in Hindi khēt: but in Western Pahāri it is khēch or khēts.

There is similar interchange between $d, j$ and $d z$, as in Jaunsārī khëj for khēd, grief : Sirmaurī (Girīpārī) dālij, for däridira, poor, but examples are not so numerous. We may, however, compare the Kāshmiri dapun, to sy, with dzöpnū given above.

[^41]Finally, as an example of the change of an aspirated th, we may quote the word $\bar{\imath}$ thā, here, which in Kōchī Kiũṭhalī becomes īchhā.

All these changes of $c h, j, t$, and $d$ are extremely common in the langiages of the North-West. A $t$ frequently becomes $c h$, a $d$ becomes $j$, a $t$ becomes $t \in$ and a $d$ becomes $\varepsilon_{0}$ and, before $i$ or $y$, these changes are the regular rule in Kāshmiri. Moreover a $t r$ tends to become $t^{\prime}$, so that we have here a view of the way in which $t \cdot$ becomes $\underline{t g}$. It first becomes $t$ and then $c h$, and finally $\underline{t g}$.

In Central Pahārị we met several instances of $l$ bcing dropped when it was final, or between two vowels. Similarly, we have in Jaunsārī göāū̃, the equivalent of the Hindöstānī galānā, to melt, and bāọ, for bāl, hair. Again, in Sirmaurì (Girīpārì) we have pitulā or pituá, I shall strike.

Closely allied in their phonetic changes to $l$ are the letters $r$ and $\underset{r}{ }$. In the Piśacha languages, the changes which the letter $r$ undergoes are very peculiar. One of these peculiarities is that it is frequently elided. Thus in Pashai, 'I do' is karam or kam. The same elision of $r$ is a prominent feature of Western Pahāṛi. In Chaměāli

 Outer Sirajjī dialect of the Satlaj Group, ' of a horse' is ghörè-aı, for ghọ̣̈ē-rau. The letter $r$ is also occasionally elided in the same way, as in the Sirınauri (Giriparici) dona for daurnā, to run, and Chaměāḷi (Pangwāḷi) kurī or kū̄̄, a daughter.

In most Indian languages the letter $r$ is always derived from the letter $\underset{\sim}{d}$. In other words when $d$ falls between two vowels, and only then, it becomes !?. It hence follows that $\boldsymbol{r}$ can never be the first letter of a word. In Kiũthali, however, there are two instances noted of words commencing with $r$, viz. reambī, a weeding instrument, and rōknu . to stop. The letter $r$ does not occur as an initial in the Pisácha languages, but in the Gipsy language of Europe, which most scholars look upon as an offshoot of the Pisiacha languages, we have rōi, a spoon, corresponding to the Hindi diōi.

The letters $y$ and wo when initial are often elided, especially in borrowed words, as in $\bar{a} d$, for $y \bar{a} \bar{d}$, memory, and $\bar{a} s t e \bar{e}$, for wästē, for the sake (of).

In Hindi there is only one sibilant, the dental lettei: $s$. This represents, not only a Sanskrit 8. but also a Sanskrit palatal k, and, generally, a Sanskrit cerebral sh. In Weatern Pahārī, as in Rājasthānī, the Sanskrit $\&$ is preserved, so that we have words like dés, as against the Hindi dës. The Sanshrit $8 h$ is also represented by $\delta$ or even by shh, as in mánaf or manachh, the equivalent of the Sanskit mimusha, a man.

In the Piśacha languages a sibilant, especially $f$, often becomes $h$. As an example we nay take the Sanskrit daba, ten; Käshmirī dah. So in Kulūĩ we have a final sbecoming $h$ in the word $b r a \bar{s}$ or $b r a \bar{a} h$, rhododendron.

In the Eastern dialect of the Pisiacha Pashni every $\&$ becomes kih, sounded like the ch in 'loch'. The same is the case in the Gaddi dialect of Chaměaili, in which every 6 is sounded as kilh, e.g. in dakh, ten.

Declension.-The declension of Western Pahári follows the geueral lines of most Indo-Aryan languages. There is in the singular, a nominative and an oblique form, and so also in the plural.

[^42]Tadbhava ${ }^{1}$ masculine nouns (excluding the few ending in $\bar{i}$ and $\bar{u}$ ) fall into two classes-strong and weak. Strong Tadbhava nouns end in $\bar{a}, \bar{o}$ or $\bar{u}$, as, for example, göhrā ( $g \bar{o} h r \bar{o}, g \bar{o} h r \bar{u}$ ), a horse, while weak Tadbhava nouns end in a consonant, as, for example, ghar or göhr, a house.

Excepting in the case of border languages, such as Chaměaḷi, Sirmauri and Jaunsäri, the oblique form of all Western Pahäri nouns is the same in the singular and the plural. In Hindi the singular oblique form of $g h o ̄!\bar{a}$ is $g h o ̄ r e \bar{e}$, while the plural oblique form is $g h o ̄ r \overline{\bar{o}}$, but in Western Paharị göhrē is the oblique form both for the singular and the plural. The same is the case for all other Western Paharrī nouns. This state of affairs is typical of the language.

With this exception strong Tadbhava nouns follow the usual Hindi practice. Thus, gōh! ${ }^{\circ} \bar{j}$; nom. plur. gōhrē ; obl. sing. and plur. gōhrē.

Western Pahạ!i exhibits another typical peculiarity in the declension of weak Tadbhava masculine nouns. In most Indo-Aryan languages, these do not change in declension, except in the oblique plural. Thus, Hindi ghar, a house; nom. plur. ghar; obl. sing. ghar ; obl. plur. ghar $\overline{\hat{o}}$. The principal exception is Maräthi, where we have nom. sing. and plur. ghar; obl. sing. gharā ; obl. plur. ghar. $\bar{a}$. Western Palāṛī follows Maräthī in having separate forms for such weak Tadbhavas, except that, as explained above, the oblique forms of the plural are the same as those for the singular. As in Marathi the oblique form is made by adding a vowel, but the particular vowel employed varies from dialect to dialect, and forms a convenient test for distinguishing between the more important.

Thus:-

| Jaunsari. | Nom. sing. ghorr, a house. | Obl sing. ghörō. |
| :---: | :---: | :---: |
| Sirmauri. | ghor. | ghörō or ghörè. |
| Baghāṭi. | gor. | gŏrà. |
| Kiũ̃thali. | goolh: | gŏhrō. |
| Kuḷūi. | ghör. | ghörè or ghŏrā. |

Similarly weak feminine Tadbhava nouns have oblique forms made by the addition of a vowel. A few examples will suffice :-

|  | Sing. nom. | оы. |
| :---: | :---: | :---: |
| Baghāṭi. | baih n, a sister. | baihụd. |
| Kiũṭhalì. | billin. | baulınè. |
| Kulūi. | bēhn. | Uēhnı̀. |
| Ohaměăli. | baihn. | bailiņo. |

In the case of these feminines, the border languages Sirmauri and Jaunsārī appear to follow the Hindi rule, and there is no change.

Besides the oblique form, all Western Pahāpi have an organic locative and agent (singular and plural) formed bv adding $\bar{e}$, as in babbē, by the father; gohrë, in the house. These cases occur in other Pahári languages, and, indecd, in many Aryan languages all over India. 'lhey therefore call for no particular remark here.

[^43]Other case-relations are formed with the aid of postpositions. These vary from diatect to dialect. A few of the more important may be mentioned here.

|  | To | From | Of | In |
| :---: | :---: | :---: | :---: | :---: |
| Jannsäri | kh | $\overline{\overline{1}}$, tē. ${ }_{\text {a }}$ | $k \bar{o}$ | $\boldsymbol{m} \tilde{u} j h, ~ p ~ \tilde{u} d \bar{a}$ (in or on). chh |
| Simmarí | khè, gt, kh | $d \bar{\sigma}$ | r | $d \overline{0}, \mathrm{~m} \bar{o}, ~ p \hat{\bar{a}} d \bar{e}$ (in or on) |
| Baghatị | kheo | dè | $r \bar{a}$ | mañjhè, mee |
| Kiưthali | khè, hāgè, àgè gè | d $\overline{\text {, }}$, hag $\overline{\text {, }}$, phā | rō | dō, (on) pāndè |
| Kaḷi | $b e$ | ${ }^{n a}$ | $r \bar{a}$ |  |
| Mandexāli | jor, kane | $g \bar{e}$, the | $r \bar{a}$ | manjh $\vec{a}$ |
| Chamexali (Standard) | ${ }^{\text {job }}$ | kachhä | $r \bar{a}$ | bicheh |
| Chameali (Gaddi) | ${ }^{j} \overline{0}, \quad b \overline{0}, \quad j^{\bar{o}}$ | thaư | rà | nuanjh |

Particulars regarding these, and other postpositions, are given in the articles on each dialect. Here, a few general remarks will suffice. It will be seen that the postpositions vary pretty widely from dialect to dialect. In fact, those of the dative offer convenient types for classification. The Dative forms containing a $k h$ ( $k h \bar{e}$ and $k h$ ) are confined to the southern and south-eastern dialects. In Kiūuthalī we bave hägé, which is quite typical of the dialect. The Kulūi bĕ is also typical, and we meet it again in the form of bo in the neighbouring Gaddi, and in the Pisācha Wai-Alā ablative postposition bē̃. The dative postposition jō is peculiar to the North-Western dialects (Chaměāli and Maṇdēālī) and, as is elsewhere pointed out, is related to the Sindhī genitive postposition jo.

I'he genitive postposition is throughout the Rājasthānī rā or rō, except in Jaunsārī whioh has the neighbouring Central Pahārī kō. Botb kō and rō are, as usual, adjectives.

The ablative postpositions call for no remarks. With a few exceptions they are derized either from those of the dative or locative. The locative postpositions have this peculiarity, that most of those ending in $\bar{a}$ or $\bar{o}$ (e.g. $p \tilde{u} d \bar{a}$ ) are adjectival like those of the genitive, agreeing with the thing which is contained.

Adjectives call for few remarks. They follow the custom of nther Indo-Aryan languages. We have seen in Khas-kura that the termination of the genitive is often added to an adjective or a participle almost pleonastically. The same idiom is common in the Pífāchā languages (see the remarks on adjectives under the bear of Baghātī on p. 498). The central dialects of Western Pahäri do the same. Thus, the word for
 similar form, in which $r \bar{a}$ is added to a participle to indicate a state or condition. Thus, $m a ̈ r o ̄-r a \bar{a}$, in a state of being beaten. equivalent to the Hindī mār $\bar{a}-l u \bar{a}$. It is not quite certain whether here the $r \bar{a}$ is the genitive postposition or is a contraction of the word rahā, remained.

Pronouns.-The pronouns of the first and seoond persons have a number of variant forms in the singular, which are mostly maxters of spelling The first person nominative fluctuates between forms such as $\tilde{\boldsymbol{a}}$, aì, and hã̃, with minor variations. The oblique form singular of this promoun is mã , thty, or $m \bar{\delta}$, with minor variations, and it has
a tendency to become man or man before a postposition commencing with a consonant, ss in Bagháṭi man-dē, from me; Chaměālị minjō, to me. The genitive singulars are mērō and tērō or similar forms. Quite irregular is the use of cerebral letters in Ohurahi
 In the plural, the southern dialects have forms based on ham, tum; but the northern dialects follow the Pisācha dialects and Pañjäbī in having forms like the Kulūi ässē, tussè.

The Demonstrative Pronouns, also used as pronouns of the third person, fall into the usual groups. We may take the Kiūthali set, ēh, this ; $\bar{o}$, that ; sé, that, as typical. When used as substantives, these have, in the oblique cases of the singular, three genders: a masculine animate (e.g. tés) ; a feminine animate (e.g. tĕssau) ; and an inanimate (com. gen.) as in tětth. When used as adjectives, only the masculine forms are used. The inauimate forms have been noted only in the Simla Hill dialects. These three genders are employed exactly as in the Pisacha languages. For instance, the neuter tétth is almost letter for letter the same as the Kāshmiri tath.

The other pronouns call for no special remarks. They follow the lines of the Demonstratives.

The only peculiarity worth noting is that in Jaunsāri and in some of the minor neighbouring dialects the relative pronoun $j \bar{o}$ is often added pleonastically to a demonstrative. Thus, $s \bar{o}$ or $80 \check{-j} \overline{0}$, he. It will be remembered that in Rājasthāni the relative is often used in the sense of a demonstrative.

Conjugation.-The Verb Substantive has many forms for the present. Practically all the dialects use some form of the root $h \bar{o}$, as in Jaunsārī $\bar{o}, h \bar{o}$; Kiũụthalī, $\bar{o}$; Kulūū, $h \bar{c} ;$ Manḍěalī, $h \bar{a}$; Chaméalli, hai; all meaning ' he is'. Some of these, such as the Maṇ̣ēāl̄ $h \bar{a}$, are participial in formation not changing for person, but changing for gender and number, as in $h \bar{\imath}$, she is ; he, they are.

Another group is confined to the Southern dialects and Kulūi. Its basis is the root as. In some dialects (e.g. Kiūthalī), it is regularly conjugated for number and person. In others (e.g. Kuḷū), it only changes for gender. In others again (e.g. Jaunsāri), it is immutable for all persons of both numbers and both genders. We may quote the following examples of the word for 'he is': -

| Jaunsari |  |  |
| :---: | :---: | :---: |
| Sirmauri | . . |  |
| Baghāṭi and | Kiũụhalì | . óssō. |
| Kuḷùi |  | - $8 \bar{a}$ (dialectic ${ }_{\text {a }} \times 8 \bar{a}$ ). |

A third form of the present tense is $\bar{a} t h \bar{i}$ used (with some minor variations of form) in the southern dialects and Kulūi. It is immutable, and is only used with the negative. In the Churähī dialect of Chamĕälī, however, it reappcars under the form of ätē as an ordinary verb substantive. We may compare with this form the Kumauni nhàti, he is not, in which the negative has combined with the verb substantive, so as to form one word.

The as group of the verb substantive reappears in nearly all the Pisācha languages, e.g. in Veron so, eso, he is. With äthi, we may compare the Pisācha Gärwi and Maiy $\overline{\bar{a}}$ thus, he is.

For the past tense of the verb substantive the usual form is thiy $\bar{o}$, thy $\bar{o}$ or $t h \bar{o}$, treated: like the Hindī thä. A variant form is the Kulūī $t \bar{i}$, which does not change ior gender, number, or person.

The active verb calls for few remarks. It follows the lines of Rājasthāni and of the other Pahārī dialects

Except in the case of one or two border dialects the future is formed by adding là, as in Kiūuthalī mārōlä, he will strike; we have already drawn attention to the fact that $l$ between two vowels is often dropped, and this accounts for the existence in some dialects of forms corresponding to the Kiụ̄̃thalī märū $\bar{a}$ for $m \bar{a} r \bar{u} \bar{a} \bar{a}$, I shall strike. The nasal of the first person is sometimes strengthened to $m$, as in Sơdhōchi (Satlaj Group) mãrm $\tilde{u}$ (for $m \bar{a} r \bar{u} \bar{l} \bar{a})$, I shall strike, but $m \bar{a} r \bar{a}($ for $m \bar{a} r(\bar{e} l) \bar{a})$, thou wilt strike, with no $m$ because there is no nasal in màrele $\bar{a}$. It will thus be seen that the presence of the $m$ in the future is purely accidental and is not typical of any particular dialect.'

Attention has already been drawn, under the head of Adjectives, to the static participle.

Some of the verbal roots with the most common meanngs have forms strange to other Indo-Aryan vernaculars. Such, for instance, is the very common dēunū, to go, which has almost superseded the Hindi $j \bar{a} n \bar{a}$. With it we may compare the Pisächa Gawarbati root $d i$, go ; and the Khōwār dé, run. Another verb used both in the meaning of 'to go' and in that of 'to run' is nöshnu (past participle nöt $\dot{t} h \bar{o}$ ), with which we may perhaps compare the Kāshmiri nashun (past part. nüth $h^{*}$ ), to disappear. Such verbs are especially common in Kulūī, where we have dz $\boldsymbol{z} h a u r n \bar{u}$, to fall ; $\bar{e} \bar{a} \bar{a}$, to come (cf. Kāshmirī yin ${ }^{*}$, to come, and the Shiṇà root $\bar{e}$, come) ; nëụu, to take (Kāshmīri nin ${ }^{*}$ ), and many others.

In Sanskrit a certain number of verbs insert chchl in the present tense. Thus, from the root gam, go, we have gachchhami, I go. We have many traces of the same in the Pisācha dialects, as an example of which we may quote the Käshmiri gatghun, to go. So also in the Gaddi dialect of Chaměāli we have from bhöuza, to become, bhuchh $\overline{\tilde{u}}$, I may
 come. It may be noted that similar forms occur in other sub-Himalayan dialects further west, e.g. in Punchhi, where we have, for instance; achhnä, to come, and gachhnä, to go.

The authorities for particular dialects are given in their appropriate places. Here it is only necessary to mention the admirable series of monographs by the Rev. 「. Grahame Bailey describing nearly all the Western Pahāri dialects; and scattered, as Appendixes, through the various Panjab Gazetteers. These have been reprinted and issued together in one convenient book by the Royal Asiatic Society in the year 1908. The title of the book is The Languages of the Northern Himalayas, being Studies in the Grammar of twenty-six Himalayan Dialects. In the following pages I have made the freest use of the materials thus supplied by Mr. Grahame Bailey, and I gladly take this opportunity of recording my gratitude for the valuable assistance I have derived from that gentleman's labours. Another work Which may be consulted is Pandit Tịka Rām Jōshī's Dictionary of the Pahārī Dialects as spoken in the Punjab Himalayas, edited by Mr. H. A. Rose, I.C.S., and published in the Journal of the Asiatic Society of Bengal, Vol. VII, N. S. (1911), pp. 120 ff.

[^44]
## JAUNSART.

Jaunsärī is the name of the form of Western Pabārī spoken in the JaunsãrBāwar Pargana of the Dehra Dun District. This consists of a Hill Tract with an area of something under 350 square miles. As estimated for this survey the number of speakers of Jaunsärī was 47,437 , all of whom inhabited Jaunsār-Bāwar, and the correctness of this estimate is borne out by the fact that in the Census of 1901 the number of speakers recorded in that tract was 48,037 .

According to Mr. Atkinson ${ }^{1}$ Jaunsār is a representative Khasiyā tract, and forms a very important link between the almost completely Hinduized Khasiyās of Kumaon and their brethren converts to Islam on the ethnical frontier in the mountains of the Hindu Kush. It apparently gives in full force at the present day customs and practices of the Khasiyã race which distinguished it a thousand years ago. Jaunsár is a kind of 'sleepy hollow within the hills.' The principal peculiarities recorded concerning these people are the practice of polyandry and their extreme uncleanness, all the more conspicuous on account of the comparative paleness of their complexion and the scantiness of their clothing.'

Jaunsär-Bāwar is situated in the north of the Dehra ljun District, being a longish irregular parallelogram wedged in between Garpwal and the Panjab State of Sirmaur.

The Jaunsäri language is accordingly a mixed one. It mostly agrees with Sirmauri but is much affected by the Hindi spoken to its south in the rest of Dehra Dun. It also shows points of contact with the Garhwali lying immediately to its east. We must therefore class it as a mixed, trarsition, dialect. In many points it agrees so closely with Western Elindi that it might almost be classed as a very irregular dialect of that language, instead of being classed as a form of Western Pahāri.

There is no standard form of the dialect, and the method of spelling the words in the native character varies according to the caprice of the witer, who will not besitate to spell the same word in two different ways in two adjoining lines.

The language may be written in the Najgari character, but the usual script is that known as the 'Sirmauri,' or soript employed in Sirmaur. It is allied to the Tākri character of the Panjảb Hills, but in some respects it agrees better with Nägari, while in others it has struck oul on independent lines. The following table gives the forms of the letters, and further examples of the script will be found in the specimens of the dialect.

[^45]JAUNSĀR̄̄（SIRMAUR̄̄̄）ALPHABET．

| 3 | a | $\sqrt{x i}$ | kau | 6 | tha |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 31，3\％ | a | $\dot{x}$ | kã | と | da |
| 6 | i | $\mathscr{H}$ | ka | 5 | dha |
| 6 | i | 6 | k．ha | ه） | na |
| 3 | u | 7 | ga | n | $\mathrm{p}^{\text {a }}$ |
| 3 | $\overline{\text { u }}$ | （1） | gha | U | pha |
| 5 | ě，è | － | na | の | ba |
| 6 | ai | $\zeta$ | cha | e | bha |
| 33 | ¢，ò | ／ | clha | 81 | ma |
| $\widehat{3}$ | au | ת | ja | $K$ | ya |
| ， | $\sim$ | y | jha | 1 | ra |
| $x$ | k | － | กั | 9 | 1 a |
| $n>$ | ki | $\checkmark$ | 12 | 9 | wa |
| 4 | ki | $\sqrt{6}$ | tha | 『 | Sa |
| $\times 2$ | ki | $\& 5$ | da | $\theta$ | sha |
| 3 | ku | 6 | ［＾ | 凹 | sa |
| 5 | kū | 0 | dha | 厄 | ba |
| \％ | kě，kē | 6 | rha |  |  |
| $\mathscr{x}$ | kai | ＂！ | pa |  |  |
| 人） | kơ，kō | \％ | ta |  |  |

When used before consonants of their own class，nasals are，as usual，represented by Anusvàra（－）．As $n$ and $\tilde{n}$ occur only in this position，they have no special character

The only printed book with which I am acquainted in this language, is a tentative version of the Gospel of St. Matthew published by the British and Foreign Bible Society in 1895. The language of this version is, on the whole, the same as that of the specimens received from Dehra Dun, but the spelling greatly differs. The following grammatical sketch is based mainly on the version of the Parable of the Prodigal Son prepared for the purposes of this survey, but the version of St. Matthew has also been freely utilized. In order to avoid confusion, in quoting from the latter, I have had to alter the spelling so as to make it agree with that of the Parable. The grammatical sketch being based on very insufficient materials is offered with every reserve. More valuable is the Vocabulary that is added at the end of the section. I owe this vocabulary to the kindness of Mr. R. Burn, I.C.S. It was originally collected by Major (now Colonel) Thornhill when Cantonment Magistrate at Chakrata in Jaunsär-Bāwar. The entries have since been again checked by Jaunsäris on the spot. The reverse JaunsarriEnglish vocabulary has been prepared under my supervision from the original EnglishJaunsäri one.

Pronunciation.-As in Hindi, a final $a$ is usually silent, as in dhan, not dhana, wealth; but in Jaunsäri, when there is a long vowel in the preceding syllable, a final
 in the head ; pitlōza, a bath; sītha, wax.
'The vowel $a$ is pronounced something like the $o$ in 'hot' and is just as often written बो as ष. When written षो in the specimens, etc. it will be transliterated as $\dot{o}$, to distinguish it from ō. In the Jaunsāri St. Matthew, a is throughout written ob. It must be borne in mind that $a$ and $\dot{o}$ are (in writing) absolutely interchangeable, and all represent the same sound,-that of the $o$ in 'hot.' In this case, difference of spelling does not indicate difference of pronunciation. Nathō and nợhō both represent the same sound, and mean the same thing, viz. "he went." The spelling with $a$ and $o$ in the specimens is quite haphazard, and I have not ventured to introduce uniformity.

The letters $\bar{a}$ and $\bar{o}$ are interchangeable when final. This is specially common in the case of nouns, adjectives, and participles which, in Hindi, end in $\bar{a}$, but in Garhwāli and Kumauni in $\bar{o}$. Jaunsāri here takes a middle course, using both terminations indifferently. The only rule which seems to be followed is a sort of law of harmonic sequence. If there is a majority of $\bar{o}$-sounds in the neighbourhood, then the vermination $\bar{o}$ is preferred, but if there is a mejority of $\bar{a}$-sounds, then the termination $\bar{a}$ is preferred.
 he who was the younger son.

As in Central Paháṛi a short $\check{e}$, sounded like the $e$ in 'met,' often occurs as a substitute for $i$, as in $t \check{e} s-k \bar{o}$, of him, equivalent to the Hindi $t i s-k a \bar{c}$.

The consonant chh is interchangeable with 8 , as iu chhááa or saśu, a hare; chhatyānāe for satyānāé, destruction.

We sometimes find aspiration omitted, as in $b \bar{i}$ or $b l i \bar{\imath}$, also; $b \bar{a} d n \hat{\bar{o}}$, not $b \bar{a} d h n \hat{\bar{o}}$ or bã̃dhyō̃, to bind ; ghōr or gör, a house; sab or sabh, all.

In the translation of St. Matthew's Gospel, this disaspiration is carried much further than in the specimens. For instance, $\bar{a} t h \bar{\imath}$ appears as $\bar{a} t \bar{i}$, and th $\bar{a}$ as $t \bar{a}$. In making quotations from this Gospel, I have, for the sake of uniformity, restored the aspiration
in such cases, but this is not to he understood as the correction of mistakes. There can be no doubt that both forms (the aspirated and the disaspirated) are in use.

The letter $l$ where medial or final is very often dropped. To fill up the hiatus thus caused, a $w$ is sometimes inserted in place of the $l$. Thus :-
bädal or bādō, a cloud.
bäl or bäoo, hair.
$b \overline{a ̈ u}$ (for $b \dot{a} l \bar{u}$ ), sand.
bhữchāl or bhuĩchō, an earthquake.
göänō (Hindi galānä), to melt.
hal or hau, a plough.
$j a ̄ u($ for $j a l)$, a net.
$k a ̄ l o ̄ ~ o r ~ k a ̈ \omega o ̄, ~ b l a c k . ~$
mónäu, a "monāl" pheasant.
pälà or päroà, frost.
salā or $\begin{gathered}\text { ónoū, a locust. }\end{gathered}$
syăl or śyäó, a jackal.

The letter $d$ sometimes becomes $j$, as in khēj, for khēd, grief.
The letters $y$ and $w$ are sometimes dropped, when initial, as in $\bar{a} d$ for $y \bar{a} d$, memory, $\bar{a}_{a} t^{\prime}$ or wāstē, for the sake (of).

Number.-There are two numbers, singular and plural.
Tadbhava ${ }^{1}$ nouns which in Hindī end in $\bar{a}$, and in Gaṛhwāli and Kumauni end in $\bar{o}$, in Jaunsäri end optionally in $\bar{a}$ or $\bar{o}$, as explained under the head of pronunciation. Thus, Hindi ghōrā, Garhwāli ghōrō, Jaunsärī ghōrā or ghōrō. These nouns form the nominative plural by changing $\bar{a}$ or $\bar{o}$ to $\bar{e}$. Thus, ghōrē, horses; näohhā, a fish, plur. mächhē ; gh $\tilde{u} d \bar{o}$, the knee, plur. ghā̃$d \bar{e} ; b a u r \bar{o}$, the shoulder, plur. bauṛē.

In the case of other masculine nouns, the nominative plural is the same as the nominative singular. Thus, gkör, a house ${ }_{2}$ plur. ghör ; $\bar{a} d m \bar{i}$, a man, plur, $\bar{a} d m \bar{i}$.

Feminine nouns ending in $\bar{i}$ form the nominative plural by changing $i$ to $i \bar{a}$ or $\dot{j} y \boldsymbol{a}$, the nasal being frequently dropped, so that we also have $i \bar{a}$ or $i y \bar{a}$. Examples are bétia a daughter, plur. bēt $\hat{\bar{a}} \overline{\tilde{a}}$ or $b \bar{e} t i y \bar{a} \bar{a} ; k h u \bar{r} \bar{i}$, a razor, plur. khüriñ or khüriy $\bar{a}$.

Feminine nouns ending in $\bar{u}$ change the $\bar{u}$ to $u \tilde{a}$. Thus, $\bar{a} \dot{u} \bar{u}$, a tear, plur. àsuã;


Most feminine nouns ending in consonants seem to form their plurals by adding ${ }^{\boldsymbol{z}}$.
 the belly, plur. pē̃dz . I have, however, also noted both $b \tilde{a} h \tilde{\pi}$, and $b \tilde{a} h \tilde{\imath}$, as the plural of bã̃h, an arm; kīl $\tilde{a}$, as the plural of kīl, a pimple. Thō, the buttock, makes its plural thöai.

Case.-As in other Indo-Aryan languages, cases are generally indicated by postpositions. Certain nouns are put into an oblique form before these are added.

Most masculine nouns ending in $\bar{a}$ or $\bar{j}$ form the oblique singular in $\bar{d}$. Thus: from ghörã, a horse, obl. sing. ghör $\bar{\delta}$; kürrō, a house, obl. sing. kūre.

All masculine nouns ending in consonants form the oblique singular in $\bar{o}$. Thus,
 a house, ghörō ; häth, a band, häthō. In the Parable, the word bầl, a share, has both bâtē and $b \overline{a ̃} t \bar{o}$ for its oblique form. Similarly, in Sirmauri, the oblique form of such nouns is made by adding $\bar{e}$ or $\bar{o}$ (see p. 461).

Masculine nouns which end in vowels other than $\bar{a}$ or $\bar{o}$, as well as a few masculine nouns in $\bar{a}$, such as $b \bar{a} b \bar{a}$, a father, and $k \bar{a} k \bar{a}$, an uncle, and infinitives in $\bar{o}$ or $\hat{\bar{\delta}}$, and also all feminine nouns, make the oblique singular the same as the nominative singular. Thus, $b \bar{a} b \bar{a}$, a father, obl. sing. $b \bar{a} b \bar{a} ; ~ t \bar{a} t \bar{u}$. the neck, obl. sing. tātū; nächnō, to dance,
obl. sing wächnỗ; bōhnī, a sister, obl. sing. bōhni. Feminine nouns in i can optiopally


The oblique form plural ends in $\bar{i}$ or $\overline{\bar{u}}$. The termination $i$ appears to be preferred when the nominative plural ends in $\bar{e}$ or $\bar{i}$, as in $\boldsymbol{d} \bar{\sigma} k h r o \bar{o}, ~ a ~ f i e l d, ~ n o m . ~ p l u r . ~ d o k h r e ̄, ~ o b l . ~$
 $\bar{a} d m i$, obl. plur. $\bar{a} d m \tilde{\imath}$.

In other cases $\bar{u}$ is preferred, as in börf, a year, obl. plur. börs $\tilde{u}$; naukar, a servant, obl. plur. naukar $\tilde{u}$; ra $\bar{d} d$, a harlot (fem.) obl. plur. rã̃d $\bar{d}$.

As in Hindi and Gaṛhwali, the oblique form, singular or plural, can be employed alone to indicate any case, as in $g h o r o \overline{\tilde{a}} d i \bar{a}$, while coming to the house; but it is usual to define the case by adding to it one of the following postpositions :-

Agent, $\tilde{e}$.
Accusative, ——, or else kh.
Instrumental, $\tilde{\bar{E}}, \overrightarrow{\text { elin }}$,
Dative, $k h$.
 (from near).
Genitive, $\bar{k} \bar{o}$ or $k \bar{a}$.
Lucative, $m \tilde{u} j h$ (in), $p \tilde{u} d \bar{d}$ (in), $d \bar{a}$ (on), chh (on, upon), bhēr (near), qhāiyā (near).
In the translation of St. Matthew's Gospel, $k h$ is spelt $k$, $b h e \bar{e} v$ is spelt ver (i.e. vēr),


The Accusative is either the same as the Nominative, or, when dofiniteness has to be indicated, the postposition of the Dative is added, following the same rules as Hindi. We may thus decline the noun ghörō or ghörä, a horse.

|  | Siog. | Plur. |
| :---: | :---: | :---: |
| Nom. | ghōrà, ghōpo | ghöre |
| Agent. |  | gnọti-ë |
| Aco. | ghōrō, ghöṛa, ghōrē-kih | ghoreè, ghorit-kh |
| Instr. |  | ghörti-č. ghōrî-lēr |
| Dat. | ghörè-kh | ghörit-kh |
| Abl. | $g h o ̈ r e ̄-\tilde{\imath}, ~ g h o ̄ r e ̄-t e \bar{e}, ~ e t c$. | ghōri-it, ghöriz-tè, etc. |
| Gen. | ghôrè -kā, ghộ̂è-kō |  |
| Loc. | ghörē-m | $g h \overline{o r} \hat{V}^{2}-m \tilde{u} j h$, etc. |
| Voc. | g.hōrā 1 |  |

When two e's come together, as in the Agent singular, they are usually contracted into one, as in $g h o ̄ r e \tilde{e}$.

For other nouns we may quote :-
Simetlah.

| Nom. | оы. | Nom. |
| :---: | :---: | :---: |
| bäbã, a father | ${ }^{\text {bab }} \mathbf{b} \bar{a}$ | $b \overline{a b r i}$ |
| $\bar{a} d m i$, a man | $\bar{a} d m i$ | $\bar{a} d m \bar{i}$ |
| ghor, a house | ghoroo | ghor |
| bēttr, a daughter |  | bejiziâ |
| gào, a cow | gäıo | gãoz |

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Ploral.

Ob.
bäbäā
$\bar{a} d m \hat{i}$
ghör- $\check{u}$
bētiy $\tilde{u}$
gàvè

As examples of the Agent, which is used before the past tenses of transitive verbs as in Hindi, we may quote the following :-
těs-kē $b \bar{a} b \bar{a}-\tilde{e}$ dēkhā, his father saw him.
bētē-ễ bölō, the son said ('father, I have sinned').
mērē $k a \bar{a} k a \bar{a}-k \bar{e} b \bar{b} t \underline{e} \bar{e} b i a ̄ a i y a \bar{a}$, my uncle's son married.
Note that the verb böln $\overline{\bar{o}}$, to say, as in Gaṛhwāli. and unlike the Hindī bōlnū, is transitive.

For the Accusative we have :-
köchhē- $\bar{z}$ pēt bhŏrō, how many fill the belly.
éjā rupaiyà tësè-kh dē, give this rupee to him.
$t \bar{a} t \bar{u}-d \bar{\imath} b a ̄ h \bar{a} p h e ̛ ̣ a \bar{a} i$, throwing (his) arms on (his) neck.
tĕs-bhēr $\cdot \frac{\tilde{z}}{2}$ söjē rupaiyē sambhäl, take those rupees from him.
sō bökut $\bar{u}-k h$ khānē $s \tilde{u} c h \bar{o}-t h \bar{a}$, he was wishing to eat the husks.
For the Instrumental we have: -
$m \bar{e} \bar{b} \bar{e} t \bar{e}-k h ~ c h a ̄ b u k \bar{o}-l e \bar{e} p \bar{p} t \bar{c}$, I struck the son with a whip.
 together.
For the Dative we have:--
tīne é apnnē bäbā-kh bōlō, he said to his father.
pardēsō-kh nơthä, he went to a far country.
в $\bar{u} g a r \bar{u}$ chärnồ-kh, for grazing swine.
$\bar{a} p n e \bar{b} b \bar{b} b \bar{a} b h e ̄ r o ̄-k h n o ̈ t h a ̈$, he went to near his father.
$b \bar{a} b \bar{a}-\tilde{e} \bar{a} p n n \bar{e} n a u k a r \tilde{u}-k h b o ̄ l \bar{o}$, the father said to his servants.

jìné $s a b h$ māl-matäh rā̃a $\tilde{\bar{u}}-k h$ ud $\bar{a} \bar{o}$, who squandered all the property for (i.e. upon) harlots.
It will here be observed that verbs of saying govern the dative case of the person addressed, not the ablative as in Hindi.

For the Ablative we have:-

 people, from Galilee, and from Decapolis and from Jerusalem, and from beyond Jordan (Matt. iv. 25).

 among his servants.

(Matt. xvii, 25) ? Here bētēz̃ is used instead of bēt $\frac{\imath}{\imath}$, the oblique plural of beetia.
tumễ \&ō koós-bhēr?
that $P$ from a shopkeeper of the village.
The following are examples of the Ablative of comparison :-
těs-kà bhãi àpni böhnī-té béggē lầbā ō, his brother is taller than his sister.


The Genitive postposition is $k \bar{o}$ or $k \bar{a}$, the two forms being, in the masculine, interchangeable ss explained under the head of pronunciation. It is an adjective, and is treated exactly like the Hindì lca . Its masculine singular oblique form and iis masculine plural (direct and oblique) is $k \bar{e}$. Its feciinine for all cases and both numbers is $k i$. Thus :sabh āpnē $b \bar{a} t o ̄-k o ̄ ~ m a ̈ l-m o ̈ t a ̄ h, ~ a l l ~ t h e ~ p r o p e r t y ~ o f ~ h i s ~ s h a r e . ~ . ~$
 survugō-kē sämnē, before heaven.
böhni-kē säth biā, a marriage with the sister.
suklē ghörē-kī $z \bar{i} n$, the saddle of the white horse.
As examples of the Locative we have :-
thöre $\bar{e} d u s \tilde{u}-m \tilde{u} j h$, in a few days (the younger son collected his property).
$j a ̈ r i a ̄-m \tilde{u} j h$, in debauchery.



 of the hill.
só ghōrēe-chh röha bëthi, he is seated on a horse.
$h a ̄ \tilde{u} \bar{a} p n e \bar{e} b a \bar{b} \bar{a} \cdot b h e \bar{r}$ jamà, I will go to my father.

Note that $d \tilde{\bar{a}}$ and $p \tilde{u} \tilde{d} \bar{a}$ (also, as usual, written $p \tilde{u} d \bar{o})$ are adjectives, and agree, like an adjective, with the noun governing the locative. The feminine of $d \tilde{\bar{a}}$ is $d \tilde{\tau}$. Thus:-
tāt $\bar{u}-d \hat{\imath} b \bar{a} h \bar{a}$ (fem. plur.) phêd $d a \bar{a}$, having thrown (his) arms on (his) neek.
 (his) feet a pair of shoes.
dōkhrē-p $\tilde{u} d ̣ e \bar{e} ~ s o ̈ s a n-p h \bar{u} l-b h \bar{e} r \cdot s \tilde{u} c h y \bar{a}$, consider ye concerning (note this use of $b h e ̄ r)$ the lily-flower in the field (Matt. vi, 28).
Here sösan-phūl is in the masculine singular oblique, and hence we have püdëe, not $p \tilde{u} d \bar{a}$ or $p \tilde{u} \tilde{d} \bar{o}$.

## ADJECTIVES.

Except tadbhava adjectives in $\bar{a}$ or $\bar{\sigma}$, all adjectives are immutable. Tadbhava adjectives in $\bar{a}$ or $\bar{o}$ change the termination to $\bar{i}$ when agreeing with a feminine noun. When agreeing with a masculine noun in the plural or in any case of the singular except the nominative (or the accusative, when in the form of the nominative) the $\bar{a}$ or $\bar{o}$ is changed to $\bar{e}$. Thus: -
bhölö admī, a good man.
bhölē ādmī, good men.
bhôlē ādmī-kō, of a good man.
bhŏlī bētī-mänukh, a good womal.
bhölī bēti-mänukhâ, good women.
Comparison is made, as usual, by putting the thing with which comparison is made in the ablative case. Examples are given above under the head of the Ablative.

The numeral ěk, one, has an nblique aingular èkō.

## PRONOUNS．

## （a）Porsonal Pronouns．

The first two personal pronouns are declined as follows ：－

| Simaular |  |  |
| :---: | :---: | :---: |
| Nominative |  | $t \bar{u}$ ，thou |
| Agent | mê，mēhê | ten |
| Genitive， | mérō（mèrā） | tẻrō（târ $\mathrm{a}_{\text {a }}$ ） |
| Oblique form | muhï，mü，mu |  |
| Plebal． |  |  |
| Nominative |  | tum，tūe |
| Agent | àmë̃ | tumễ，từ |
| Genitive | amārō（ $-\bar{a}$ ），umārō（ $-\bar{a}$ ） | tumārō $(-\bar{a})$ ，tühārō（ $-\bar{a}$ ） tūā̀̄̄ $(-\bar{a})$ |
| Oblique form | aven | tum $\tilde{\tilde{u}}$ ，$t \bar{u} \tilde{u} \tilde{u}$ |

＇Even me＇is $m$ int－i．In the abnve，the plural is commonly employed honorifically for the singular．

Examples of the use of these two pronouns are the folluwing：－
 to my father．
kā̃̄ élā dūrē lāg nöthā－thā，I walked a long way to－day．
 water unto repentance（Matt．iii，11）．
a nxvi，61）．
mé päp kiyä－ō，I have done sin．
mét tëg－kē bētē－kh piṭà，I struck his son．
jб－hichh mër $\bar{\hbar} \overline{0}$ ，whatever is mine．
só mukh dè，give that to me．
mu－kh rākh，keep me（as one of thy servants）．
öji tü uenä pöri－köri mị̂ikh dhäl kördā，if thou wilt fall down and worahip me （Matt iv，9）．
$t \bar{u} t \bar{o}$ sadā－nit mî－ī－dhäiyā，thou（art）ever with me－even．
ham khämē，we shall eat，let us eat．
ämế－ī tūārē̄－bhér bāsüri böjāi，we played the flute near you（Matt．xi，17）．
hē umīrē Bābā，jō gaiṇi－bhēr ös⿳亠二口，our Father which art in heaven（Matt vi，9）．
 viii，29）？
tū amữ－kh bōl，say thou to us（Matt．xxvi，63）．


$j \bar{o}-k i c h h$ mérō $h \bar{o}$, sō tērō－ $\bar{i} h \bar{o}$ ，whatever is mine is verily thine．

tērā Bäbā tañ-kh inàm dē-dëndè, thy Father will reward thee (Matt. vi, 6) èū $t \bar{a} \overline{-}$-chh kòd $\bar{\imath}$ nẫ undō, this shall not be upon thee (Matt. xvi, 22).

tũhärē bābā-kē kötī bētē $\bar{o}$, how many sons are there in your father's (howe) f

will your heart be also (Matt. vi, 21).
a $\tilde{u}$ tũ $\tilde{u}$ bōl्̃ठ, I say unto you (Matt. iii, 9 ).
 water (Matt. iii, 11).
(b) The Demonstrative Pronouns are also employed as pronouns of the third person. In the singular they have different forms for the masculine and the feminine ; and the oblique forms, singular and plural, have each a neuter form used only when referring to inanimate nouns. They are declined as follows:-

This, he, she, it. That, he, she, it.
Sirgeiar.


In the translation of St. Matthew's Gospel èthū and tëthū are spelt èttin and téttū,
 meet tĕs-kë instead of tĕsè-kh. We often find aijoj, instead of $\ddot{\rho} j o ̈$.

Examples of these pronouns are :-

$\bar{a} l \bar{e} \bar{e} \dot{u} \bar{b} b \bar{o} d \bar{o} \bar{i}-k \bar{a} b \bar{\theta} t \bar{a}$ athē-n $n \bar{a}$, is not, this the carpenter's son (Matt. xiii, 5K) if
ëjō $k \bar{a} h \bar{o}$, what is this ?
ĕja $m e ̀ r \cdot \bar{a} b e ̀ t a ̄, ~ t h i s ~ m y ~ s o n . ~$
 governor's ears (Matt. xxviii, 14).
èsĕ-kh pöharāi $\dot{i}$ dèō, clothe this person.
$\dot{e} s$ ghöre $\bar{e}-k \bar{i} k \bar{a} u m a r \bar{o}$, what is the age of this horse?
$\ddot{e} s-k \bar{e} h u t h \bar{o}-d_{\tilde{\imath}}$ chhāp, a ring on his finger.
èth $\bar{u}-a ̈ s t e \bar{e}$, on this account (he has given a feast).
tuě èthū-kh jannō, know ye this (Matt. xxiv, 43).

$\check{e} j e \bar{e} d \bar{u} s k i y \bar{a}-k \bar{e} d \bar{a} \underline{d}-m \tilde{u} j h$ nöthi-jāndē, these shall go away into everlasting punisliment (Matt. XXV, 46).
 recaive this saying save they to whom it is given (Matt. xix, ll).
 that evil one (Matt. v, 37).
éथ讠己 düfaĩ hukmũ-lēí, on these two commandments (Matt. xxii, 40).
${ }^{s o ̄}$ rūsi mörä, he became angry.
 very hour (Matt. ix, 22).
 and not to leave that work undone (Matt. xxiii, 23).
tīnē $\bar{a} p n e \bar{e} b \bar{a} b \bar{a}-k h b o ̄ l o ̄$, he said to his father.
tabī tīné bã̃ti-diño, then he divided out (the property).
 had done will be told for a memorial of her (Matt. xxvi, 13).

tés- $\bar{i}-k h ~ c h a ̈ t a ̄ a, ~ k i s s e d ~ e v e n ~ h i m . ~ . ~$
tĕs-k $\bar{a} j e \bar{e} t h \bar{a} b e ̄ t \bar{a}$, his elder son.
ty $\tilde{\bar{a}}-k h$ hëri, looking at her (Matt. ix, 22).
ty $\overline{\tilde{a}}-k i \bar{u} b e ̄ t \bar{\imath}$, her daughter (Matt. xv, 28).
ty $\overline{\bar{a}}$ gödhiyā-kh $\bar{o} r$ tĕs gödhètailēekh lĕai, having brought that she-ass and that male ass's colt (Matt. xxi, 7).
${ }^{8} \bar{o}$ ghōrèe-chh röhā bēthi tëthū būṭo tō̄, he is sitting on a horse under that tree.
$s \bar{o}$ majī-m $\tilde{u} j h$ rŏhē, they remained in joy.
tĕs-bhērī̄ söjē rupaiyē sambhäl, take those rupees from him.
tīwĩ tësè-kh tĕũ-chh bëthäi dīnè, they set him on them (Matt. xxi, 7).
tīrō̃ thē-bölṑ, they said (Matt. xxvii, 4).
té $\widetilde{u}-m \widetilde{u} j h \stackrel{\rightharpoonup}{\imath} \bar{e} k$, one of them (Matt. vi, 29).
tīñ $\begin{gathered}\text { é } \\ \tilde{u}-k h \\ \text { böl } \\ \bar{o}, \text {, he said to them (Matt. xii, 3). }\end{gathered}$
tih $\tilde{u}-m \tilde{u} j h \tilde{\imath}$ jŏja $k a \tilde{a} c h h \bar{a}$ th $\bar{a}$, the one from amongst them who was the younger.
tīnē̃ tihũ̃-kh bã̃ti-dinnō, he divided (the property) out to them.
tèth $\bar{u} d \bar{u} s \tilde{u}-m \tilde{u} \tilde{j} h$, in those days (Matt. iii, 1).
(o) The Reflezive Pronoun is $\bar{a} p \bar{u}$, self, which is used, as in Hindi, only with reference to the subject of the sentence. Its genitive is $\bar{a} p n \bar{o}(-\bar{a})$. The singular oblique form is $\bar{a} p n \bar{e}$. Its plural is $\bar{a} p \bar{u}$. The locative plural is $\bar{a} p o \delta s-m \tilde{u} j h$ or $\tilde{a} p \bar{u}-m \tilde{u} j h$.

Thus :-
 viii, 17).
 openly (Matt. vi, 4).
$h \dot{i} \tilde{u} \bar{a} p n \bar{e} b a \bar{b} \bar{a}-b h e ̄ r$ jāmá, I will go to my father.

sō àprē-mũjh jariyā n $\tilde{\bar{u}}$ rākhô, he has no root in himself (Matt. xiii, 21).

xvi, 7).
a $\bar{a} \bar{a} p \bar{u}-m \tilde{x} j h$ в $\tilde{u} c h \tilde{r}-t h \bar{e}$, they were thinking among themselves (Matt. xxi, 25).

1 have not come across any instances of the nse of appu or $\bar{a} p$ to mean 'Your Honour.'
(d) The Belative Pronnon is $j \bar{o}$ or $j o j g \bar{o}(\cdot \bar{a})$, who, which, that. It is declined like $\boldsymbol{s} \overline{0}$, he. In two of the following examples the neuter oblique form jëth $\bar{u}$ is used with reference to an animate object. It is doubtful if this is correct. Thus :-

$t i h \tilde{u}-m \bar{u} j h{ }^{?} j$ jöja $\bar{a} k a n c h h \bar{a}$ th $\bar{a}$, the one among them who was the younger.

jëthü-lēi aũ bơrō rājī $\delta$, regarding whom I am well pleased (Matt, iii, 17).
 xi, 10).
$j o \overline{t a i i k o}-k \bar{e}$ thē, (the people) who were of there (to one of them he weni).
$j i h \widetilde{u}-k h$ s $\bar{u} g u r k h a \hat{o}-t h \bar{e}$, (the husks) which the swine were eating.

(e) The Interrogative Prononns are k $\mathfrak{u} n a$, who? and (neuter) $k \bar{a}$, what? The translation of St. Matthew has küu instead of $k \tilde{u} \tilde{u} a$. Its agent case is kōnẽ. The oblique singular of $k \tilde{\psi} n a$ is $k o ̈ s$.

Examples are :-
tũ̃̃ $k o ̄ n \tilde{e}$ ̃ bēthau, who hath warned you (Matt. iii, 7)?
koos-kà larkŏtṭá, whose boy ?
tumẽ̃ sō kòs-bhērĩ mólē-gädō. from whom did you buy that ?
The oblique form of $\bar{a}$ is $k a \bar{u}$, kähi, or köth $\bar{u}$, which usually appears in käi-leh, kähi-kh or köthü-kh, for what? why ? Kaihi-kh also means ' because.' In Matt. xi, 8, we have köthū (spelt kōttū) dëkhñ̄̄̄-kī khātir, for seeing what? So (Matt. v, 13) $k o ̈ t h \bar{u}$ - lēī, wherewith (shall it be salted).
$K \bar{u} \vec{e}$ or $k \bar{o} \tilde{e}$ is anyone, someone, and kiohk, anything, something; jō-kichh is whatever. I have not come across the oblique forms of these.
( $f$ ) Other pronominal forms noted are ëbō, like this; tafón, like that; jafö, like which ; échhō, this many ; köchhō dürē, how far ? köchhē-z̄̄ is 'how many (men) lindeed?' kötī bētēe $\bar{o}$, how many sons are there?

CONJUGATION.
A.-Auxiliary Verbs, and Verbs Substantive.

There are three forms of the present tense of this verb. The first is conjugated?as follows:-

| Bingular. | Plaral. |
| :--- | :--- |
| 1. $\bar{u}, \bar{\delta}$ | $\tilde{\dot{u}}, \tilde{\bar{a}}$ |
| 2. $a u, \bar{o}, \hat{e}$ | $a u, \bar{o}$ |
| 3. $\bar{o}, \bar{\delta}$ | $a u, o$ |

These are sometimes written with an $h$ prefixed. Thus, $h \tilde{u}, \mathrm{I}$ am, $h \bar{o}$, he is.
The second form is $\dot{o}_{8} \overline{0}$ or $a_{8} \hat{\delta}$, and is used without change for all persons and both numbers. The same form is employed in the Simla Hill States adjoining,-to the west, -but there it is conjugated throughout, changing according to parson. It should
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probably be spelt ŏssõ̃, as in other Western Pahāṛi dialects. but tle native character never indicates when a letter is doubled.

The third form is $\bar{a} t h \bar{\chi}$ or $\bar{a} t h \overline{\tilde{z}}$, which in the translation of St Matthew is spelt $\bar{a} t \bar{t}$. This form occurs in most Western Pahāri dialects, and is only used with a negative, not changing for number or person. Thus, $\bar{a} t h \hat{\imath}-n \tilde{\bar{a}}$, I am not, thou art not, and so on. Sometimes the two are comlined as in näthī. Compare the Kumauni nhäti, he is not.

The past tense is thō (thā), fem. thì ; plur. masc. thē, fem. thī. It is used exactly like the Hindī $t h \bar{a}$, was. In the translation of St. Matthew it is spelt tō, tī, tē, tī. It may be noted that most of the Simla Hill dialects have forms corresponding to thō, while a few. such as the dialect of Kötguru, have forms corresponding to tō.

Corresponding to the Hindī hū is $\dot{o} \dot{o}$ ( $\bar{o} \bar{a}$ ) fem. $\dot{o} \bar{i}$, plur. masc. $\dot{o} \bar{e}$, fem. $\dot{o} \bar{i}$. It is also used to mean 'was.'

Examples of the use of these various forms are the follewing :-
$a \bar{u} b \bar{i} \bar{e} k \bar{a} d m \bar{\imath} o ̄ k t y \bar{a} r o \bar{o}-t o ̄ i ~ \delta \quad$. I also am a man under authority (Matt. viii, 9).
ã̃ jō Mannus-kō Putr $\bar{\delta}$, I who am the Son of Man (Matt. x xi, 13).

Tü $\stackrel{\bar{o}}{\boldsymbol{-}-i}$ Masih $\ddot{\ddot{e}}$. Thou art that very Christ (Matt. xvi, 16).
$j \delta s a b \bar{u}-t \bar{\imath} \tilde{a} c h h \bar{o} k o j p a r i \bar{a} \dot{o}$, that which is the best garment.
jö-kichh mèrō hō, sō tēe $\bar{o}-\bar{\imath} h \bar{o}$, whatever is mine is thine.
hēr, éttī Masīh $\bar{\delta}$, kittó. tēkī $\bar{\delta}$, lo, here is Christ, or He is there (Matt. xxiv, 23).
tuhārē bābā-kē köti bētē $\bar{o}$, how many sons are in your father's (house) ?
tékī aũ tĕũ-kh mã̃jĕndā ŏsō, there an 1 in the midst of them (Matt. xviii, 20).

 (Matt. xvii, 4).
$t \bar{u} \bar{\rho}$ mānūu $\bar{\alpha}-k \bar{a} n \bar{u} n ~ o ̈ s \overline{\tilde{o}}$. ye are the salt of the earth (Matt. v, 13)
 are the angels of God in heaven (Matt. xxii, 30).
tērē bētē māphak àthî-n $\overline{\tilde{a}}, \mathrm{I}$ am not like (i.e. worthy to be called) thy son.
 the princes of Judah (Matt. ii, 6).
${ }_{s o \bar{e}} \bar{e} k \bar{i} a t h \tilde{i} n \bar{a}$, He is not here (Matt. xxviii, 6).
$k \bar{a} t \tilde{u} \bar{e} \tilde{e} t e \bar{u} \tilde{u}-k h-t \bar{\imath}$ börē āth $\tilde{\imath} n \tilde{\bar{a}}$, are ye not greater than they (Matt. vi, 26)?
 because they are not (Matt ii, 18).


$j o ̈ j a ̄ a n a u c h h \bar{a} b e \bar{c} \bar{a}$ thā, (he) who was the younger son.
$\bar{e} k$ bēt-māpus thī $\bar{a} \bar{E}$, a woman was come (Matt. xxvi, 7).
$\bar{e} k \bar{o}-k e \dot{e} d u i{ }^{\text {beè }} \bar{e}$ thè, of a certain man there were two snns.
$\ddot{\text { én }}$ Ifwour-kā Putr $\check{0} \bar{a}$, this was the Son of God (Matt. xxvii, 54).
 great tribulation. such as was not from the beginning of the world to this time (Matt. xxiv. 21).

## B.-Active Verb.

 to eat, the act of eating. If the root of the verb ends in $d, d h, n, r, r$, or $l$, then $n \tilde{\delta}$ is added instead of $n \tilde{\bar{o}}$, but the distinction is very carelessly observed in writing.
 jörn $\tilde{\bar{o}}$, to add ; karn $\overline{\tilde{0}}$, to do, to make : and milnõ, to be found.

So far as I can gather from the specimens or from the translation of the Gospel of St. Matthew, the infinitive, when used as a verbal noun, does not change in inflexion.


 xi, 8) ?

In the Parable there is one instance of an oblique infinitive in $\boldsymbol{p}$ forming a desiderative compound. It is bōkut $\bar{u}-k h k h \bar{a} n \tilde{e} s \hat{\bar{u}} c h \tilde{\bar{o}}-t h \bar{a}$. he wishcd to eat the husks Bat the uninflected clative is also used, as in tĕs-ke bōln $\overline{\bar{o}}-k h h \bar{e} r \bar{o}-t h \bar{e}$, they desired tr speak with him (Matt. xii, 46). A similar obliquc form in $\tilde{\tilde{e}}$ occurs in jĕs-kē ölauté tipnẽ māphök añ $\bar{a} t h \bar{i}-m \tilde{\bar{a}}$, the latehct of whose shoes 1 am not worthy to unluose (Matt. iii, 1i).

The Present Participle is formed by adding dō'(d̄a) to the root. Thus, kardō (kardā), doing: : māar $(\bar{o}$ ( $m \bar{a} r \cdot d \bar{a})$, striking. When the root ends in a vowel, the termination is $n d \bar{o}$ ( $n d \bar{a}$ ). Thus, rōndō (röndā). remaining; dèndō (dēndā), giving; àndō ( $\bar{a} n d \bar{a}$ ). coming. From the root $\bar{o}$ (Hindī hō), become we have undō (und $\bar{a}$ ). Examples of the present participle will bo found under the head of the future tense. The Present Participle is commonly used in inceptive compounds, as in :-

mónándà lägā, he bcgan to remonstrate.
$k o ̈ t h \bar{a}$ §unōndà lāgā, lie began to preach (Matt. iv, 17).
Note that, as in the last example, the present participles of causal verbs end in öndà.

A kind of adverbial present participle appears in āndia, on coming, a-coming, while coming. Thus, jabī, ghörōāndià, àpnē kūrē dhäiyà pahüchä, when, while coming home, he arrived hear his house.

The Past Participle is formed by adding $\bar{o}$ (or $\bar{a}$ ) to the root Thus, märō (or $m a \bar{r} \bar{a})$, struck. Examples will he found under the past tenses.

There are the usual irregular past participles. Thus,-
karn̄̄̄̄, to do. has kiyō (kiyā)
dēñ̄̃, to give, has diño (dinā).
信荅. to take, has līno (līnà).

In the translation of the Gospel of St. Matthew, the final $\bar{o}$ of the past participle is often nasalized Thus, iciyô, $x_{i} n \bar{o}$. līnō̃, etc.

The Future Passive Participle is the same in form as the Intnitive. Thus, hãa tāre bétē bājnō maphak rōhā nâ, I am not wurthy to be called thy son.

The Conjunctive Participle is formed by adding $i$ to the root. Thus, märi, having struck. Examples will be found under the head of rompound verbs. The word
kari or köri is usually added when used purely in the sense of a conjunotive participle. Thus-

 - . . . having run, throwing his arms round his neck, then he kiseed him.
Note that in phẹ̛āi phêd $\bar{a} i$ the conjunctive participle is repeated with an intensive force to signify extreme agitation. It does not here (as in Hindi) signify repeated action.

Other examples are -
bèṭa möri-köri, jizanā, the son having died, lived.
ëkō-kh āpu $\mathfrak{d} h a \bar{a} y \bar{a} \bar{a}$ baudi-köri. having called one (of his servants) to him.
Another form of the Conjunctive Participle is formed by adding $i \vec{e}$ to the root, as in moriẽ̃, having died, close to the end of the Parable. In the corresponding passage at the end of the first section, we have mori-köri used in the same meaning. If the root unds in $\bar{i}$ (as in the case of passives), then only $\tilde{\tilde{e}}$ is added, as in hārchi$\tilde{\tilde{e}}$, having been lost, from inärchīn̄̄̄, to be lost, the passive of $h \bar{a} r c h n ̣ \bar{o}$, to lose.
'Phe Presont is thus conjugated :-
1 strike, I am striking, etc.


$$
\begin{aligned}
& \quad \text { Plaral. } \\
& \text { mär } \tilde{\tilde{u}} \text { or mär } \tilde{\bar{o}} \\
& \text { már } \text { or mär } \tilde{\bar{o}} \\
& \text { märṑ }
\end{aligned}
$$

It will be observed that märō̃ can be used for any person of either number. When $m \bar{a} r \tilde{e}$ is followed by the negative it becomes märi-n $\tilde{\bar{a}}$. As usual, in other Indian languages, this tense is also employed as a Subjunctive or as an Imperative, but in that case the third person singular takes the form mär $\tilde{\bar{e}}$ or māriे.

Examples of this tense, both as present and as subjunctive or imperative, are as follows:-
hāũ $b h u ̄ k h \bar{a}$ mŏr $\tilde{\tilde{u}}, \mathrm{I}$ die hungry, I die of hunger.
 that I hear.
aũ tuèे -bhēr bölō̃, 1 say unto you (Matt. v, 22).

I shall be made whole (Matt. ix, 21).
jöjō tū böl $\bar{l}$, , what thou sayest (see above).


art true, and teachest the way of God in truth, neither carest Thou for any
man; for Thou regardest not the face of men. Tell us, therefore, what thinkest Thou (Matt. xxii, 16, 17) ?
$\bar{o} r ~ t \bar{u}$, jellā $t \bar{u} u p a \bar{\beta} u \bar{a}$ róō, and thou, when thou remainest fasting (Matt. vi, 17).

 to raise up children unto Abrabsm (Matt. iii, 9).

$n \tilde{u}$ téärā-mũjh uर्ē (Hindī höroē), let it not be on the feast-day (Matt. xxvi, 5).

kai àmé̃ or Pharisí bhơrī upàs körṑ, why do we and the Pharisees fast often
(Matt. ix, 14) ?
 which ye see (Matt. xiii, 17).
 you (Matt. v, 46).
$k o ̈ c h b e \bar{e}-\stackrel{\imath}{z}$ pèt bhorrō, how many (of my father's servants) fill the belly ?
$k i$ umär'i $\tilde{\tilde{a}} k h e \bar{e}$ ugari $j \bar{a} \hat{\bar{o}}$, ( I desire) that my eyes may be opened (Matt. xx, 33).
The Imperative second person singular is the same as the root. Thus, dé, give thou; rākh, keep; sambhāl, take thou. The second person plural adds $\bar{o}$. Thus, $d \delta \bar{o}_{1}$

 such as bölyä, please tell (Matt. xxii, 17), nũuiyẽ (for ñ̃ँ uiyë), be ye not (Matt. vi, 5).

The Imperfect tense is formed by adding thō (thä), the past tense of the Verb Substantive, to the present tense. The thō (thā) agrees with the subject of the verb in gender and number. Note that it may either follow or (as in Käshmiri) precede the main verb. Thus, sǒjō märồ thō (or thā), or sójō thō (or thā) mārồ, he was striking; sōji märō̃ thi or söji thī mārō̃, she was striking. In the translation of the Gospel of St. Matthew, this tense is commonly used as the past tense of narration, as the struck.' In the same translation thō is written $t \bar{o}$, thà is written $t \bar{a}$, and so on. I have only come across instances of this tense in the third person. The following are examples :-
sō tihच्यु bōkut $\tilde{\bar{u}}-k h$ khānē $\frac{\tilde{u} u}{u} h \bar{o}$ thā, he was wishing to cat those husks. $k o \bar{e}-\cdots \tilde{u}$ thä $d e \bar{e}$, no one was giving.
Yühannä tě̀s-kē (for těgè̀-kh) thěk $\overline{\bar{o}} \mathrm{ta}$, John forbade him (Matt. iii, 14).
$j i h \tilde{u}-k h \quad 8 \tilde{u} g u \cdot k h a \tilde{o}$ thé, (the husks) which the swine were eating.
däbīr-mũjjh ēk jāu té gērō̃, they were casting a net into the sea (Matt. iv, 18).
The Future tense is thus conjugated. The feminine differs from the masculine :-

I shall strike, etc.

|  |  |  | Pıo |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Mac. <br> närmá (-mō) | Fem. $m a ̄ r d i$ | Манс. <br> märmễ, märdè | Fem. |
|  | mārdà (-dō) | mardī | märde | $\overline{a r}{ }^{\text {r }}$ |
|  | mùrdà ( $\cdot d \bar{o}$ ) | märdi | märdè | ārdī |

It will be observed that, except the lst person masculine, all these forms are simply the present participle; and they are formed cxactly like that participle in the case of roots ending in vowels. Thus, dēndë, he will give. Examples of this tense are:-
 may to him.
 I (fem.) shall be made whole (Matt. ix, 21).
 shij) me (IItt. iv, פ).
 (Matt. vi, 6).
 great tribulation, such as . . . . . . will not be (Matt. xxip, 21).
 nor's cans (Matt. xxviii, 14).
ham lhäm $\overline{\tilde{p}^{\prime}}$ or chhäkmẽ, we shall cat, we shall feast.
kī likumẽ, kī pimë, what shall we cat, what shall we drink (Matt. vi, 25) ?
 and wecur you (Matt. xx riii, 1.t).
 xvii, t).
 (Matt. vi, 1t).
 ( Mati. vii, 16).
tëthü-̄े düsö bhöritrōlög löldé, in that day many people will say (Matt. vii, 22).
 xxir, 41).
We oceasionally come across instances of the Garthwali luture, made by adding an. immutable lei to the root for all persons and both numbers. 'Thus :-
 kingdon. of locaven (Ma1t. v, 20). Similarly phīuli juölē phulẹ̀ $\bar{u}$, the flowers will bloom, and others in Specimen II.
A Past Conditional is also formed froun the Present Participle, as in Hindi. We
 one day marle morry with my friends and companions.

The Past Tense Iudicative is fomed nearly as in Hindi, and like all other tenses formed from the Past Participle is construed almost exactly as in that language, i.e. in the case of Transitive verbs, the sul,, ot is put in the agent case, and the verb agrees in gender and number with the obju $\downarrow$. The coustraction differs from Hindi and follows Rajasthäni and Gujarāti, and also Gnẹhmãli and Kumauni in this, that the verb agrecs with the ohject, even when the latter is in the dative case Intransitive verbs are, on the other hand, construed actively.

The Past tense is simply the Past Participle, which agrees with the sul)ject (or, in the case of Transitive verbs, with the object) in seuder and number. It will he remenbered that in the translation of the Gospel of St. Natthew the final $\bar{o}$ of the past participle is often nasalized. The same occurs in the past tense.

Examples of this tense are numerous in the Parable. We may quote :-
A.-I'ransitive Verls:-
tīné äpnai bübä-kh bölö. he said lo his father.
bübāé tésī-kh chäta $\bar{a}$, the fatner kissed him.

With the object in the dative we have :-
Yissū-̄̃ dū̄̄̀ chēlī̀-kh pọthäi dinē, Jesus sent two disciplos (Matt. xxi, i).
 branches from the trecs and strewed them on tho way (Matt. xxi, 8).
B -Intransitive Verbs :--
 not that I came to destroy the law or the prophets (Matt. v, 17).
 (Matt. viii, 29) ?
par dēśō-kh nọthä, he went to a far country.
tabi teeseč-kh sर्य̆ch $\bar{a} \bar{\imath}$, then sense (fem.) came to him.
 we Thee sick or in prison and weat to Thee (Matt. xxv, 39) ?
 xi, 8) ?

 went in with him inco the wedding louse (Matt. xxv, 10).
A past participle is sometimes repeated in this tense, without apparently affecting the meaning. Thus:-

The Perfect tense is formed as in Jindi, ly suffixing the present tense of the verb substantive to the past participle. Thus.-
mẽ̃ surugö-kē aur tērè sāmué pāp kiyā-ö, I have done sin before henven ard thee.

The Pluperfect is often used in the Gospel of St. Matthew, where we should mse the Perfect.

The Pluperfect tense is similarly formed, with the past tense of the rew sohstartive. The latter precedes the participle quite as often as it foliows it. It is when user in the sense of the past, or of the perlect. Thus:-

sō nēr $\bar{a} b \bar{b} p a h u ̄ c h \bar{a}-n \widetilde{u}-t h \bar{a}$, he had not even irrired near.
 followed Thee (Matt. xix. 27).


Passive Voice. - As in Kumani and Rajasthani, a passive is formed by adding 7 to
 dēiznṑ, to le said. Thus:-
 of the Governor (Mati. xxviii, l:1)
è̄̀ böli déindō tyẫ-kīād-kē nītē, this will be said for a remembrance of her (Matt. Ixvi, 13).
Causal Verbs are formed, as in Hindi, by adding $\bar{a}$ to the root, as in pakān̄̂, to cook. Sometimes, as usual, $\bar{o}$ is substituted for $\bar{a}$, as in (pres. part.) sunōndà lägà, he began to cause to hear (Matt. iv, 17).

There are numerous irregular causal verbs. Most of these also follow Hindi, e.g. marmô, to die ; märmō, to kill.

Compound Verbs.-There are the usual compound verbs.
Intensive Compounds are made, as in Hindi, with the conjunctive partioiple of the main verb, but, unlike Hindi, this is very often put ufter the supplementary verb. As examples of each order we may quote :-
bâti dinō, he divided.
dīni udāi (not udäi dimin), he squandered.
Numerous other examples will be found in the Parable.
As an example of Potentials we may quote :-

As a Desiderative we have :-

Inceptives are formed with the present participle, as in-
Yissū kötthà đ̛unöndä lăgā, Jequs began to preach (Matt. iv, 17).
As a Permissive we have:-
tū murda lōgz̃-kh apṇ̂é-ī murdī-kh däbōnō̃̃ dè, let the dead bury their dead (Matt. viii, 22).
 téré bēté mäphak äth $\hat{i}-n \tilde{\bar{a}}$, I am not as thy son. So also in the imperative mood, tūe tễ̃̂-kē kām $\tilde{o}-k \bar{i} b a ̂ ̃ t i ~ s a ̂ ̃ ~ t y a ̄ ~ n \tilde{u}$, do not ye after their works (Matt. xxiii, 3).

With uiy $\overline{\tilde{e}}$, be ye, the 2nd plural polite imperative of $\bar{o} n \overline{\tilde{o}}$ (hñnī) to be, we have a compound, nर्युyẽ̃, be ye not (Matt. vi, 5).

Two specimens of Jaunsari are here given, and these are followed by the Jaunsari Vocabulary alluded to in the Introduction to the dialect. Each specimen is given in the Sirmauri character and in transliteration. The first is a version of the Parable of the Prodigal son, and the second is a favourite folk-song. Thic latter was received too late to be atilizer for the grammatical sketch. Both versious in the Sirmauri character are, as usual in such documents, very carelessly writlen; dots are as frequently omitted, as in writing English. Dashes over a letter are often added when not required, so that, e.g. $f a k \bar{a}$ is written $t \partial k a$, and $m \tilde{z}$ is written maí. Again an initial $\bar{e}$ or $\bar{e}$ is invariably written $y \dot{e}$ or $y \dot{e}$, the $y$ being used as a kind of scaffold on which to write a non-initial é or $\bar{e}$. Such irregularities do not affect the pronunciation, and have been silently corrected in the transliteration.
[ No. 1.]
INDO-ARYAN FAMILY.
Northern Group.
WESTERN PAHARI (JAUNSĀRI).
Standard Dialect.
District Dena Dun.
SPECIMEN I.
















ज
















[ No. I.]
Northern Group.

> WESTERN PAHĀRI (JAUNSĀRI).

Standard Dlalect.

District Dera Dun.

## Specimen I.

TRANSLITERATION AND TRANSLATION.

jaisé (for jasé) tērē ōr hārī-pāṛi ò tosāā rākh."," Tabī sō ujhūnā as thy other servants are so-even keep."' Then he arose rưhūṇä, ōr āpṇē-bābā-bhērō-kh nơthhả. Sō nērā bhi pahũchā-nũ̄-thā arose, and his-on-father-near-to went. He near even arrived-not-was
tơtirīē těs-kē-bāhā̃̄̃ dēkhā. Tĕsě-kh dēkhi-kǒri ghịnã immediately by-his-father he-voas-seen. Him (acc.) seen-having compassion lāgī, ōr těs-kē bābāẽ̃ daựíi-kori těs-kē tāṭū-dĩ bāhāã vous-attached: and him-of by-the-father run-luaving him-of neck-on arms
 it-ous-spoken that, 'father, by-me of-thee before and heaven-of before sin
kiyā, aur hāĩ tērē-bēţē bājṇ̃̄̃ māphak rơhā-ñ̄̃ jō tērā bēțā roas-done, and $I$ thy-son to-be-called like remained-not that thy son bājū.' Porr těs-kē-bābāē āpṇē-naukarū-kh bōlō, 'jō I-may-be-called.' But by-his-father his-own-seroants-to it-was-spoken, 'vohat sabū̄-tī āchhō kǒpaṛā ō, sō gāḍō gāḍō ōr ěsě-kh all-than good garment is, that take-ye-out take-ye-out and this-one-to pơharāi-dē (for -dēō); ōr ěs-kē hāthō-d $\overline{1}$ chhāp, ōr gōḍĩ-dã jūtā dēō-pǒharāi; clothe; and him-of hand-on a-ring, and feet-on shoe put-ye-on; ōr jō, ham khāmẽ ōr chhākmẽ. Ějā mērā bēṭā mơri-kơri, and so, wee shall-eat and we-shall-feast. This my son died-having, jīwaṇā; hārchī̃̃, phābā.' Or tabī sō majī-mũ̃̄h rờhē. lived; having-been-lost, found(-is).' And then they joy-in remained. Těs-kā jēthā bēṭa dọkhrē-pũḍã thā. Jabī ghơrō āndiā Him-of the-elder son the-field-in woas. When to-the-house on-coming àpṇē-kūṛē-ḍhāiyā pahñchā, tabī tiñē bājṇõ- aur nāchṇō-kā sād his-own-house-near he-arrived, then by-him music- and dancing-of noise $\begin{array}{ccccc}\text { suṇà. } & \text { Or } & \text { tīnē } & \text { àpṇē-naukarū̃-mū̃jhĩ } & \text { èkō-kh } \\ \text { roas-heurd. } & \text { And } & \text { by-him } & \text { his-own-servants-from-among } & \text { a-certain-one-to }\end{array}$


[No. 2.]
INDO-ARYAN FAMILY.
Northern Group.
WESTERN PAHARI (JAUNSARI).

Gtandand Drawer.
District Dies Duns.
Specimen II.












JAUNSARI.









30.




उ)


## Specimen II.

THE SONG OF SERIĀ.

## TRANSLITERATION AND TRANSLATION.

Ijiyē-lī, māiyé, lāyē kārṇīchōī.
'Mother-O, mother, prepare lye-drippings.
Moilē mērē kopiṛē rē, dēnē chōiyē dhōi.
Divty my clothes $O$, give with(-lye)-dvipping washing.


With-lye without by-washing $O$, vill-go clothes spoilt.
Sāju lã̃dì rē sābiṇō rē, jālē. phulēṭū bōi.
Fresh by-preparing $O$ soap $O$, will-go flower-like having-become.'
'Ơkhērū sāwatiyē sơri-jāwalā bã̃dā.
'Walnut-tiee branch clothed-will-go mistletoe.

Clothes having-washed, S̄eriyä beautiful, which village guing?' Bāji-jālē bājiṇē, bāji-jāơlō bāṇō.
' Played-will-be musical-instruments, played-rvill-be the-gong. Gã̄wẽ binu yē bōliyã rē, mērē jātērũ jāñō. Of-a-village without $O$ speaking $O$, my to-fuir going.'

'I-prohibit I-stop, $O$ Seriyā beautiful, thy old mother.
Jātērū jō pơrāyē rē, nā lhi mèrã tū jāiyē.
Fair which of-strangers $O$, not also my thou go.'

'I-prohibit I-stop, says, Śeriyā beautiful, thy bed-fellono wife.
Jātērù jō pōrāyē rē, bơṇi-jāoli mārō yē.
Fair that of-strangers $O$, will-happen fight $O$.
Dã̃ụē bās̃õ kainōrṭi rē, dūni bās̃õdã̃ mōrō jē.
On-the-hill sings cuckoo $O$, on-the-plain sings peacock $O$.
Khớaṇi bahmāwaṭi rē, tērì bimū khãjjērī chōrõ̃é.
The-Khas-woman of-Bahmi 0 , thy castanets tamhourme stolen.'


Tãũ tō lāgō, Anūpā rãdẹ, jātērū̃-kō bāī.
To-thee also is-felt, Anüpā woman, fair-of desire.'
Bhawānū rē ľ̄hārā, dè-dī $̣$ ̣ã̃garē̃-dī pāṇō.
'Bhawānū O blacksmith, give chopper-on keen-edge.'
Jatērũ jāō, Anūpā rã̃dõ, gði ñ̃̃ rãdõokì bān̄̄̃.
' Fair going, Anūpā woman, goes not woman-of custom.'
Athū lāgā bōlē bôldā, jō lhawānū lŏhīrō.
Thus began to-speal speaking, that Bhawānū the-blacksmith.
Dēkhi köriyā, Anūpā dhiyāṇi, mulikū-kã bơhārơ.
'Seeing do, Anūpä daughter-of-a-Rājpüt, counlry-of cuctom.'
Bhōānũ jō lơhāraţōā, jōrō diguã tērā.
'Bharoänū that blacksmith, garment cap thine.
Dādiyā-kā khāwãd, Şariyā sūrā bhaujā mērā.
Elder-sister-of husband, Seriyà real brother-in-law my.'
Phūli-jāolẻ phulētū, phūli-jäðli dhāī.
'Will-bloom the-flowers, will-bloom Woodfordia-floribunda.


## FREE TRANSLATION OF THE FOREGOING.

The legend runs that Seriyā, a vcły beautiful youth, wous married to a Rājpūt girl of the village of Bahmū, and fell in love with his voife's younger sister, Anüpa, who was married to one Hansä of Banyänà Khäs Dwär. The lovers agrecd to meet at Barköt fair. There they were surprised by Bansä, who cut off Seriyä's head with a dãaigfà (the kind of chopper, or axe, used for killing goats).

Seriyā speaks.-O Mother, Mother, prepare lyo. ${ }^{1}$ My clothcs are dirty. Wash them with lye. Or better, wash not with lye, for my clothe; would be spoilt hy it. Prepare fresh soap, and they will be gay as flowers.

[^46]The Mother.-Thou wilt be gay as a walnut-branch hung with mistletoe. To what village is my handsome Seriyà going in his washed garments?

Seriyā.- Let musical instruments be played. Let the gong be sounded. Speak not of a village. It is to the fair I go.

The Mother.-I, thy old mother, stop thee, prohibit thee, my handsome Seriya. The fair is one for strangers. Go not to it.

Seriyàs Wife.-Thy wife, thy bed-fellow, stoppeth thee, prohibiteth thee, my handsome Seriya. The fair is one for strangers. Haply there may be a fight. The cuckoo singeth on the hill, and the peacock singeth (e.e. danceth) in the plain. The Khasani of Bahmü hath stolen thy castanets and tambourine. ${ }^{1}$

Seriyà.-There is a waterpot for drinking in the housę of the, Rañgānūs. Keep my castanets and tambourine, and give me my flute. ${ }^{2}$ Cut thou kachäriyà into pieces for me. ${ }^{3}$

Seriyä's Father.-Thy old father stoppeth thee, prohibiteth thee, my handsome Seriya. Where there is thunder, there is lightning; where there are bees, there is the queen-bee; [where there is a fair, there there will be trouble]. Go not to the fair. At home do they prepare a fair for poisoning fish. ${ }^{4}$

Seriyà. - Khasaṇì of Balımũ (his wife), prepare thou sweet food, for Seriyà will go to the fair with his daughter-in-law. ${ }^{\text {b }}$

The Wife (acquiescing reluctantly, and warning him to keep sober).-The flowers will bloom. 'rhe peaches will bloom. My handsome Seriyā, taste but little of the wine of the Rangānū's family.

Hansā addresses Anūpā, his wife, with whom Seriyà has the intrigue.--The flowers will bloom, and the $d h a a^{i}{ }^{0}$ will bloom.

Thou art eager to go to the fair, Anūpa. ${ }^{\text {. }}$
He addresses a blncksmith.-O Bhawānū, the blacksmith, put thou a sharp edge upon my ohopper.

He again addresses his wife.-Thou art going to the fair, Anūpā. A true woman art thou, not dost thou give up thy woman's nature.

Bhawānū addresses Anūpā.-O Anūpã, thou Rājpūt's daughter, this (thy husband's talk) is but the custom of the country.

Anūpā, now at the fair, addresses Bhawānú.-O Bhawānū, the blacksmith, thou art here in thy coat and cap. Where is Seriyà, my elder sister's husband, my real brother-in law?

[^47]Seriyà (hurrying to the fair).-The flowers will bloom, the dhā̄ will bloom. Lo, there is the fair on the Barkōt plain. (He meets his sister, who is married in Nägaa), O, Elder Sister of Nāgau, thou art my sister of sisters (i.e. very dear) ; tie thou up this shining ornament upon my headdress.

Śeriyà meets Anūpà. She gives him spices to eat. Seriyà.-Anūpā, I am consumed ${ }^{1}$ by the beauty of thy embroidered dress. Thou hast kept last year's cumine, and this year's parched grain for me.

The Carpenter ${ }^{2}$ of Kölhā (overhearing them) says (in raillery), 'Ye eat parched grain, and ye eat poppy-seeds, and ye throw the poppy-heads at me in sport.'
(Hansä surprises them, and strikes off Seriyä's head with the chopper.)
(After the murde., the poet addresses Anūpā, who is standing to one side, and weeping.) -The air blows softly on the heights of Bahmū (her father's home). On one side dances the handsome Seriya's (body), and on the other side dances the hanging tail of his turban (i.e. his head has been cut off). Jindā, the Dōm, thus began to say, "The stroke of the chopper was on the left side, but even to the right side was it damp (with blood).'

The concluding two lines are not in the copy in the vernacular character, and are taken from another version of the poens.

Anüpà, make thou a salve (for thine heart), and distribute thy pocketfuls of cumine on the plain of the fair. ${ }^{3}$

[^48]JAUNSART-ENGLISH VOCABULARY.

| Jnanairi. | Eagliob. |
| :--- | :--- |


| A |  |  |  |
| :---: | :---: | :---: | :---: |
| 4börd, | (adv.), late. | Ald, | anripe, rav. |
|  | (noun), boil, absoess. | $A_{m}$. | we. |
| Aohhs, achho, | dice, good, better. |  | our. |
| Schaythd, | unsafe. | Amid, | sour. |
| Achnor, | bleokberry. | Amư-kh, | (acc.), $\mathrm{\square}$. |
| $\boldsymbol{A d}$, | memory. | An-bydi, | virgin. |
|  | bat. | Angas, | bornet. |
| Ädsru, | bet. | Adgar, | oharcoal. |
| $\tilde{\sim}$ Idhe, | blind. |  | to come. |
|  | bowel, entrail. | $A p=0$, | amb. |
| AdLa-badlu, | berter. | Ap matlab, | fiatery. |
| Ads, | green gingor. | Apvi, $^{\text {a }}$ | melf. |
| Id rakhpl, ad rekhrof, | to romomber, to bear in mind. | $\Delta r_{0}$ | paramour. |
|  |  | Aras, airas | forge, antil. |
| Agan | m | $\boldsymbol{B r a t}$ | lookina-glase. |
| AgEL, agde, | eky, honven. | A4, | hopo. |
| Agaton | (prep.), in front, before. | A408, | fallow. |
| $\mathrm{Ag}^{\text {anm }}$ | advanco. |  | to come. |
| Agdendinot, | to give as adrance. | Аャซี, | are, in |
| Ags nafhed, | to go aboed. | 10, | light, brightnom. |
| Agtrit, | (adv.), two years honoe. | I/ rakimin | to expeot. |
| Agi, | iscue, femily ; (adv.), nest jear. | And, | caune, (for) the mate (o). |
| Apydrs, | firefly. | J/a (plar. atut), | tear. |
| Sija, aijd (fom. aijt), | this. | Arakhiya, | ill. |
| 4 in , | udder. | Athart. | sleet. |
| Airan, draf, | forge, anvil | Athẵ ní that, | absent. |
| Aitar, | Sundny. | A hinit rohrot, | to faet. |
| Akh, | -je. | Aukht, | nomato. |
| Alokh, | many. | $A_{\text {d }} \mathbf{w}$, | nir. |

Jooacri. Kagiah.

|  |  |  |  |
| :---: | :---: | :---: | :---: |
| Babs, | pepe, father. | Bakr-bind, | hordemen for gosts. |
| Baba, | father (nsed in the hills). | Bakrator, | herdewomen for goats. |
| Backh, bachhaw, | the small hornet. | Bal (plar. baliz), | огеерөr. |
| Browha, | ling, | Bal, bad, | hair of hamen body. |
| Brahhenf, | (fom.), oalf. | BrIE, | ear-ring (for women) worm on inside of ear. |
| Beakhuys, | (masc.), calf. |  |  |
|  |  | Batmath | brīhmeņ. |
| Badupô, badhnof, | to fill. | $\boldsymbol{B a n}$, | forest. |
|  | to bind, tie, wrap. | Ban, | oak. |
| Bapher, bador, | carpenter. |  |  |
|  |  | Band. | dam. |
| Badd, | clund. |  | wild cet. |
|  | ontside. | Ban-gma, | acorn. |
| Bīdoyain) | cloudy. | Banpa birct, bapp | ( fomale) wild cat. |
| Bagh, | leopard. | Batnnō, | to mend. |
| Bagtails, | leopard-oob. | Bnnô, | to plough. |
| Впдйт, | sir. | Ban a $\frac{\text { ungar, }}{}$ | wild hog. |
| Bãh (plar. bdihi'), | srm. | Banüd, | beorn. - |
|  | brave. | Bat, | hair of hamen body. |
| Uaihik, | (prop., ado.), benides. | Dar, | day. |
| Bahire ${ }^{\text {adộ, }}$ | to come out. | Buras, | big. |
| Dahutt, Baita, | many. Gremp. | Bardd, | are (in Sanogh Village, Deoghril Khatt). |
| $\boldsymbol{H}_{\text {a }}^{\text {- }}$, | barcon (E woman). | Batifi, batato, | ontaide. |
| Bajer, | market. | Barat rakhut, | to fart. |
| Pajas, | the retaining wall of a hill-Held. |  | to come ont. |
|  |  | Bdih, | hedge. |
| Bãjo | fallow, barten (in agricallare). | Baris, | year. |
|  | (prap.), except. beantiful (geneml). | Barjun rakhat, | to aend to Coventry (nsed only on acocunt of the enmity of $a$ dead persoa) |
| Bakal, | berly of tree, eto. | Bdrnti, | fern. |
| Bakhat | time. | Dartö̀\%, | jearling. |
| BJkr, | prophet. | Btyrin, bisi, | mand. |
| Bakrd (fem. balvi), | goat. | Bâd, | (masc.), bambop. |
| Batras, | hair of gonts. | Bầap, | veseels of earthin-ware or hank ot-were. |


| Javnairi | Engllob. | Jnunsixi. | Foglleb. |
| :---: | :---: | :---: | :---: |
| Dat, | adse. | Bhadôdt, | August harvest. This |
| Babno $\hat{\bar{o}}_{1}$ | to abide. |  | jhäport, and unirrignat rioe. |
| Bat, | wind, air. | Bhã̃ ${ }_{\text {, }}$ | hemp. |
| Bat, | why, traok, path | Bhagaiva, | Gish-dam. |
| Bãta, | share. | Dhagtodn | fortunate. |
| Bat dohhnl, | to empait. | Bhait, | offring. |
| Bãa ${ }^{\text {a }}$, | beantiful. | Rhaitag, biditag, | committee, panaheyat. |
|  | beantiful (e woman). | Bhata, | yonnger sistur. |
| Bati, | wick. | Bhajö̆, | to retire from 0 oses. |
| Bati, | egg. | Bhanswafa, | dem. |
| Bātio sệnt, | to hatch. | Bhank phiont, | to be e vagraot. |
| Datōlt, | path. | Bhata, bharo, | burdon, fatras. |
| Ua!ua, | porse. | Bhard paraupei, | to prooare sbortion. |
| $B \bar{u} \bar{u}, b \bar{r} r \bar{u}$, | sand. | Bhard parmi. | sbortion, |
| Baurh, | ball. | Bhart, | many. |
| Baurnō, | to turn, to return. | Bhat, | aooked rice. |
| Bauro (plur. baurè), | shoulder. | Bhatäro, | suffriont. |
| Bãwa laxt, | to swim. | Bhã̃ti-bhäti-kot, | various. |
| Bdenam. | dwarf. The populer explanation is that he is | Bhaw̃ (plor. bhawฝ̂̃), | brow. |
|  | only "fifty-two" tingers high. The word is really a corraption of the Sanskrit vamana. |  | sister-in.lew. (adv.), somehow. |
| $B^{8}{ }_{\text {d }}$, | beft, handlo. | Bhd | (ado.), somewhare. |
| Dēgur, | bundle. | Bhañ-huai, | any. |
| Bėgī̀ dohhot, | best. | Bhaưth | black bete. |
| Begб̃, | onwilling. | Bhaurnō, | to fill. |
| Bend, | musk-pod. | Bhay ${ }^{\text {a }}$ | vagrant. |
| Bedasig, | cortainty. | Bhayd, | younger brother. |
| Be-saram, | obscene. | Bhiwi, | anthority. |
| Belkūpl, | woman. | Bhsd, | myatery. |
| Beyt manukh, | women. | Bhèd 'plar. bhdid), | ewe, theep (ing.). |
| Beukē, | evening. | BhEd历wa, | herdsman for sheep. |
| Bdyd, | (adv.), yostorday. | Bhedstot, | herdawoman for aheef, |
| Bhader karnö, | to ehave the head. | Bhetag, bhaifag, | committee, panohayal. |
| Bhdsts, | vomele of metal. | Buchers | to meet |



| Jeunalit. | Englinh. | Jagnadit | Eagliala, |
| :---: | :---: | :---: | :---: |
| Chal, | nee. |  | brink. |
| Chalag, | quiet. | Ohhailkd, | barl of tree, exc. |
| Ohalkitt, | bird. | Chhiprs, | cream. |
| Ohambd, | mervel. | Churer, | sahes. |
| Ohambhe karnö, | to be surpriand. | Ohlurs, | buttormilt. |
| Chapā, | broken kernel. | Ohhas, | hare. |
| Chanchak, | (adv.), saddenly, scoidentally. | Ohhatyãnds karmô, | to destroy not and branch. |
| Chänt, | ternel of a peach or aprinot. | Chhatyāndt bainnō̃, | to destroy root and branoh. |
| Chanistho, | dough (of gram). | Ohhault, | bitch. |
| Ohhappar, | roof. | Ohkumea, charto (pl. | baby, child, boy, lev. |
| Charakh, | hyena. The animal is not found in Jannsar-Bawar. | pl. chhauliã). |  |
|  |  | Ohhafit, | ohin. |
| Charat, charhdt, | corpulent, fint. | Chhayal, | shade, shadow. |
| Charn ${ }^{\text {\% }}$ | to browse. | Ohhō̃, chev, chhaiant | side, edge (of a field, river, |
| Ohary | thigh. | chhoroaxi. | eto.). |
| Ohdià, | -pot. | Ohhoppe, | black vulture. |
| Ohatañ, | to liok, to Hess. | Chhourt, | wife. |
| Char, | rice. | Ohhewat (see chheõ), | border. |
| Chan, | (prop., ado.), (fons.), op. | Chhrd, | permissica. |
| Chavalhot | dough (of chsulat or chaväl). | Chhind karni, | to pardon, forgive. |
|  |  | Chhodt denpon, | to desert. |
| Ohaṽchiy®nọ, | to twitter. | Ohhodmô, | to foraske, to abandion. |
| Chaukas, | beware. | Chhorib | groet-hide, |
| Chaumbes, | monsoon | Chhori, | cowhide, buffelo-hade |
| Chaînt, | woman's large hat. | Chhorar, | ahh-heap. |
| Ohamro, | broad. | OMKoft, | (nlase.), baby. |
|  | to strain. | Outch | green mainnt abell. |
| Oheld, | disoiple. | Chigatonj, | to shriet. |
| Ohalkrido, | kid. | Chilam, | pipe, hootah. |
| Chimiathd kodnet, | chaprati (of chent). |  |  |
| Ohforiahs. | dough (of chinl). | Ohilkh]aĭ, | to glisten. |
| chis, | (prop.), upon. | Chionö, | to build. |
| Chhichat | apricot ohotney. | Ohinmort, | ant. |
| Ohacrati | to ling, to unt stomen. | Ohiphlunot, | to ammotic. |
| Chatdred. | to vomit. | Oniphls, | mosth |


| Jeubanti. | Fuclish. | Jequeãri. | Engligh. |
| :---: | :---: | :---: | :---: |
| Chişŏ̃, | to fry, to burn. |  | to pinoh. |
| Chit! $\overline{\text { or }}$ | white. | Chugle lant, | to backbite. |
| Chogirdo, | (prop., allu.), aronnd. | Ch | to pick, to glean, to lift, to carry. |
| Chöpar, | butter. | Chẫj, | bill (of a bird). |
| Chipri, | clay. | Chükh, | lemon. |
| Cheras, | flat, level. | Chïl, | hearth. |
| Chōrnō̃, | to conceal, to hide. | Chülù, | apricot. |
| Chorrün $\overline{\bar{O}}_{\text {, }}$ | to abscond. | Chū̄, | hump. |
| Chathi, | basket. | Chyah, | marriage, wedding. |
| Chubān $\overline{\bar{q}}^{\text {, }}$ | to prick. |  | mashroom. |

## D

|  | to press, to bury. | Dàrm $\overline{\mathbf{0}}$, | pomegranate. |
| :---: | :---: | :---: | :---: |
| $D$ ãa, | tooth, teeth. | Datrot, | pomegranate. |
| Dãa ${ }^{\text {d }}$ | fine (punishment). | DāTū, | gunpowder. |
| Dada, | elder brother. | Dath $\bar{\sigma}$, | jaw. |
|  | blackboriy. | Datra, | (masc.), sharp. |
| Dälh, | elder sister. | Datutht, | (fem.), sharp. |
| Dãdiar, | harrow. | Daukt, | ladle, spoon. |
| $D_{\text {ãd }}$ kūrchạō̃, | to gaash. | Daun̄̄̀, | to burn. |
| Dado, | mountain. | Dautt, | (adv.), to-mGrrow. |
| Dãara, | sharp. | $D$ ãı, | tether. |
| Dat-bhdr, | brethren. | Dã̃o lañô, | to strangle. |
| Dat, | shale. | Dễga, | large walking-stick, club. |
| $D_{\text {ükio }}$ | vomit. | Dĕ̀gr, | walking-stick. |
| Dali, | bundle of lighted sticks of chir-wood. | Dè̄̀ar, | biccough. |
| Jañik ldanik hasnù, | to smilc (in Western Parganas). | Dèlìl | stowe of fruit; apricot, pench or walnut-shell. |
| Dān-pün, | clarity. | noultione | apricot. peach or nutshell. |
| $\boldsymbol{\nu} \overline{\mathrm{a}} \mathrm{r}$, | dioor. |  | to give. |
| Dâr lẹnọ lāt, | to shat (a door). | ${ }^{1 / 0} \mathrm{o}$, | god, deity. |
| Ddrim, <br> Darkhäst karns, | pomegranate. to request. |  | to conualt a brìhman if a god he angry. |
| İaridnô, | to shat (a door). | Ders | whole kernel. |


| Jaunauri. | Engliol. | Jamısäri. | Roglinb. |
| :---: | :---: | :---: | :---: |
| Dēuñ̄), | to walls. | Dhyãturt, dhiãñ̄, | married girl at her father's house. |
| Dēwar, | husband's younger brother. | Dibd, | irrigated field. |
| Dhabeir, | better. | Didiyan ${ }_{\text {a }}$, | to bellow (of a baffalo). |
| Dha deñt, | to cry. | Digut totola, | woollen cap. |
| Dhäga, | thread. | Dul, durigus, | avalanche (of stones, etc.). |
| Dhaiyä, | (adv.), near. | Dssbri, | gransry (of wood). |
| Dhakiyañō, | to push. | Doskint, | shale; a grave. |
| Dhä mdrnt, | to call. | Dokhro, | field. |
| Dhän, | paddy. | Dōnṑ, | to ignite. |
| Dhankhal, | bellows. | Dopart, | lunch. |
| Dhặn sẫ $n$ ¢\%, | labour; dhañ $\frac{\tilde{a} t u \bar{u} \bar{a}, \text { indus. }}{}$ trious. | Dō-pastā, | pregnant. |
| Lhanu, | bow (the weapon). |  | matchlock. |
| Dharkūwa, | afternoon (from lo 4 р.м.). | Dinrôtū, durètū, | ear-ring (for men). |
|  |  | Detiyã, ditiya | (adv.), to-morrow. |
| Dhartt, | earth. | $D \bar{u} d h ~ d e ̄ n o ̄ ̃, ~$ | to suckie. |
| Dhdrū, | male cat. | Dūdh chōrnō, | to wean. |
| Dhêda, | ciroular. |  | teat. |
| Dhēl, | clod. | Düdhi dêñ, | to suckle. |
| Dhēnmand, đ̧hēnmand, | (sing.), ankle. | $D_{u d h u ̄}^{u}$, | teat. |
| Dhënmañ, ¢hênmanè, | ankles. | Dūưyäño | to roar like a bear. |
| Dhiã̃nã, dhy | married givl at her father's house. |  | stone. |
| Dhil karnt, | dolay. | Duıja, | other, another. |
| phinda, | anything round. | $D_{\bar{u} k h i n}{ }^{\text {, }}$ | ill. |
| Dhā̃̄, | smoke. | Duxigus, dil, | avalanche (of atones, etc.) |
|  | precipice. | Dūré, | (adv.), far. |
| Dhữhy ${ }^{\text {a }}$ ! | smoke. |  | ear-ring (for men). |
| Dhā̀ìg, | precipice. | Durhärnõ, | to bate. |
| Dhüṇūñ̄ั, | to shiver. | Durkionno | to bellow (ot © oow) |
| Dhüp, | incense. | Dū ${ }^{\text {b }}$, | son, day. |
| Dhür, dhüresdau, | dust. |  | (adv.), daily. |
| Dhürni (plar. dhurniã), | agne. | Dưyãaĩ, | both. |

## ㅌ

Elrhite, alone,

(adv.), to-night.

| Janautry. | Englith, | Jmanalar. | English. |
| :---: | :---: | :---: | :---: |
|  | castor oil plent. | Ethoñ, | (adv.), thus. |
| ESEE | (adv.), 0 . | Ethoit dine. | ( $a d v$.$) , therefore.$ |
|  | (adv.), here. | Ebthì-chh, | (prep.), apon this. |

G


| Jeanetri. | Englich. | Jeundri. | Baglich. |
| :---: | :---: | :---: | :---: |
| Glya, | gum (of the month). | Gīh, | excroment (haman). |
| Go, | chameleon. | Guilo, gura $\hat{\bar{o}}_{\text {, }}$ | sweet. |
| G0spō̃, | to melt. | Gumān. | conceril. |
| Grbar, | dung (of onttle), manoro. | Günl, | epe. |
| Gobrdi, | duaghill. | Gundt, | fanlty, minfal. |
| Cobdz-kd chága, | foot-priat. | Gural, | chamois (Himalayen). |
| Godd-kat gathd, | toe. | Gurāo, | make. |
| Codnt, | small pickare. | GupInoato, | s weet. |
| Obdn誩, | to weed. | Guri, | hip-bone. |
| Ofdo, | foot. |  | to thander. |
| Gor, | mad | Güthe. | thamb. |
| Cora, | Eint. | Grithi, | finger. |
| Gotnd, | to surround. | Qthañ, | to phit |
| Gedft, | rage. | Grodit dent. | to bear witome |
| Ofigr, | incense. |  |  |
| H |  |  |  |
| HEChhor, hiosu, | respberry. | Hatam-ki gethi, | f.nger. |
| $\boldsymbol{H}$ | to move, to walk. |  | to halloo. |
| Hadua, | bone | Hathll, hathiall, hatal, | palme of the hanil. |
| Higigh, | arminal. | Hau, hal, | plough. |
| Hãgate dippot, | to embrace. | Raũ, |  |
| Hsif, hairh, | $\mathrm{g}^{\text {host. }}$ | Ваи Lupô, | to plough. |
| Haitibla, | outory. | Haw, hewe, | sweat |
| Hajar, | present. | Hewt, | ried. |
| Hal, ham | plough. | Helnê, | to moed. |
| Balifram | wave. | Hennd, | winter. |
| Halnd, | to sbore, to quaks. | Hirnö, | to emerels. |
| Horim | detr. | Hill hilfr, | mad. |
| Hers, | verdant. | \#iedu, hachhol, | rapporit. |
| Berat | balled (ang at the Diwall festivi). | Hirkiya, | hydrophutimen |
|  |  | Hirkiul | mad dog, |
| Hemp | to lengh. | Hokkt, | hookeh, |
| Hat, | shop. |  | to be. |
| Hapapt, | ve ory, to call. | Ho parar, | (adr.), throe sean aga |


| Jequaxim | English. | Janneärí. | Engleht. |
| :---: | :---: | :---: | :---: |
| Heth, | lip. | Uurluñō, | to desoend. |
| $\boldsymbol{H} \boldsymbol{u}$, | owl. | $H_{y} \tilde{\bar{a}} \boldsymbol{\square} \bar{\sim} \boldsymbol{T}_{1}$ | avalenche (of snow). |
| $\boldsymbol{H} \overline{u ̈}_{\boldsymbol{T}}$, | a ram with a flook. | Hy $\widetilde{\bar{u}}$, | sпок, ice. |
|  | 1 |  |  |
| Iji. | mother. |  | darkness, dusk. |
| Indrd-dhanū, | rainbow. |  |  |

d

| Jabhi, | (ado.), when. | Jarjard, jirjiro, | tough meat. |
| :---: | :---: | :---: | :---: |
| Jāchif, jädtr, | onhancement. | Jurō, | cold. |
| Jadiyars, | wizard. | Jarūr, | necessary. |
| Jadiyaris | witch. | Jásó, | (conj., adv.), as. |
| Jadh ${ }^{\text {in-aury, }}$ | (conj., adv., prap.), since. | Jau, | berley. |
|  | hand-mill. | Jau-ka kJduwd, | chapati (of barley). |
| Jedit, jāohtt, | enhencement. | Jowain, | younger sister's hasband. |
| Jdga, | place. | Jawiyd, | fisherman. |
|  | to wade. | Jēke, | (adv.), where. |
| Jäira, | deaf. | Jèth, | husbend's elder brother. |
| Jaj, | rot. |  | firstling. |
| Jukham, | cold in the head. | Jēthi guvihi, | big toe. |
| Jalabō̃-kt jari, | purgative. | $J \bar{e}!h \stackrel{\rightharpoonup}{u}$, | wife's elder brother. |
| Jiman-gatl, | surets, bail. | $J h \overline{a ̃} d \bar{a}$, | flag. |
| Jamanō̃, | to yawa. | Jhãgria! ha koduwa, | chapati (of jhâgdra). |
| Jamaytiyã, | jaws. | Jhâgaria! $h \bar{h}$, | dough (of jhangord). |
| J6mant, | bail. | Juagdūnù, | to dispute. |
| Jammeñ | to grow. | $J h a \tilde{g} g n \overline{\bar{a}}$, | to beat. |
| Jan, | avalanche (of stones, etc.). | Jhal, | bash. |
| Jdn̄̄, | to go. | Jhä ${ }^{\text {a }}$, | insane, mad. |
| Jar, | fever. | Jhalmalañ | to twinkle. |
| Jarsm (sic), | birth. | Jha?, | (adu.), soon. |
| Jari, | fringe. | Jhatẹla, | a posthamous child. |
| Jarl, | adalters. | Jhilai, jhilie, | (adv.), under, beneatb. |
| Jard, | drug, medicine. | Jhite, jhist, | (.2dr.), early, morning. |


| Janamari. | Englich. | Janubiti. | Englith. |
| :---: | :---: | :---: | :---: |
| $J h \delta b$, | wrinkle. | Jıgra (fem. jogr'), | mendiaant, beggar. |
| Jhol, | filth, dirt (of the body). | Joglt, | bundle of lighted stioka. |
| Jhotā, | (masc.), bufalo. | Jogturit | beggar's daughter. |
| Jhttri, | weaned calf. |  | which. |
| Shūmkū, | enr-ring (for women) worn on the lobe of the ear: |  Jojh $\mathrm{ha} l \mathrm{lf}$, | marriage, wedding. bride. |
| Jhün, | moon. |  | leeoh. |
| Jhūna-his asos, | moonlight. | Jôlhḥ̂̄̄, | to weigh. |
| Jhüt! ${ }_{\text {a }}$, | liar. | Jol, | hairow. |
| Jhüţhō, | nitrue. | $J \bar{r}{ }^{\text {r }}$, | strength. |
| Jibã̃, | tree-bridge. |  | to add. |
| Jindä phulüţ, | violet. | Jurū, | wife. |
| Jioñö. | to wax (the moon). |  | to separato. |
| Jirjiヶб, jarjarб, | tough meat. | $J$ Jũgā, | moustache. |
| Siü, | heart. | Jült, | girl's hat. |
| $J \grave{\mathrm{~g}} \mathrm{in}_{\boldsymbol{j}}$ | sirety. | Jıoess karnṑ, | to exorcise. |


| K |  |  |  |
| :---: | :---: | :---: | :---: |
| Ka, | what ? | Kã̃guvã, | coinb. |
| Kabilt, | family. | Kdr, | (adv.), why: wherefore? (сомj.), bесвияе. |
| Kachldrer, kachhdyal, | armpit. | Kaindr, kalt, kaunal, | hohla, the green plgeon. |
| Kachld, kachlf), kachld (fem. | bad. | Kaja, hajèl, | a tattoo mark. |
| Rachlo mãañō, | to take offence. |  | soup. |
| Kachle sutnd, | nightmare. | Räkà, | nucle, father's brother. |
| Kı̃̃d. | arrow. | Kı̇kau, | female bamboo. |
| Eañ̀ìa, | Look. | Kätit | sant. father's brother's |
| Kadhì, | (adv.), whon? |  | wife. |
| Eudhr kadht, | (ade.), bow and then. | Kakya! ${ }_{\text {a }}$ chilan, | portable bamboo pipe. |
| 下ạ̃̂it, | mataral dike. | Eälha, | duab. |
|  | thoring. | Käli, kitinōr, katual, | kokla, the green pigeon. |
| Kagat, | jancer. | Ealkän kurnô, | to aunos. |
|  | comb (for a man). | Eãmad, | Wanket. |
|  | wrist. | Kamãñ̂. | to enrn. |


| Jemelat | Eaglimb. | Jannalit | Kiggleh. |
| :---: | :---: | :---: | :---: |
| EMands, hemot Mimat, | large home-made blenket, weighing eight to twenty seers. | Kaļho kamè, Kaunal, kaindr, hals, | to collect; to gather. kokla, tho green pigeon. |
| Kamip | baso. | Kamer ${ }^{\text {a }}$ | 0row. |
| Ksmot, kimbi, kindis | large home-made blanket. weighing eight to twenty seers. | K®ut, Kint mett | blaokbesty, loam, mould, clay. |
| $\boldsymbol{E S m a}$ | - one-eged pertion. | $\boldsymbol{K}$ | black. |
| Kina bitt, | whisper. | Espro-hs sfmit, | banaua. |
| Kapder | araher. | -kh, | (prep.), to. |
| Eandt kaph haroin, | to mmile. | Khab. | mouth. |
| Kapik, | dough (of wheat). | Khabar karnt, | to care. |
| Kafjytr. | -1/p. | Ehad, | - grave. |
| Kansyö*, | centipede. | Khadicond, | to bury. |
| Eapthath, | sar-ring (for women) worn on the edge of the ear. | Khadin, Khag, | ram. diviaion of a " Ehart." |
| Kapds, | tinder. | Khdi, | artificial dike. |
| Kaphan, | shroud. | Khascheñ, | to drag ; to tear. |
| $\boldsymbol{K} \boldsymbol{J}_{\boldsymbol{r}}$, | famine. | Khaj | itch; grain (for food). |
| Karamplatai, Karar, | minforinne. promise. | Khal, | akin, the largent aive goatskin of the four kinds. |
| Kararg, | hard. | Ehalrd, | goat-akin bag; the third sies goat-alin of the four kinds. |
| EITI, | rent, hire (of lend, house, eto.). | Khalütr. | the smalleat sive goat-stin of the four tinds. |
| Kdru, | manure, dung (mired with littor). | Rhen. | quarry. |
| Karjs gadmô, | to borrow. | Khinum, | hare-lip. |
| Sapmos. | bitter, | Khanmar, | ruin of a house of village |
| Kals, | piokare. | Khapnot, | to dig. |
|  | (adv.), how f | Shatit | to eat. |
| K자, | griatlo. | Khafed foyd | estable. |
| Kaphatd dino-hintr, | fail (lit, being tied to a stake or $\log ,-4$ old parishyent). | Khers, Khardog, | etreamlet. grasehopper. |
| Kabith, | ceverel. | Kharm, | cramp. |
| K 4 ¢0, | trats, to bite. to kill. | Khard, | oak. |
| Kalrat | (maso.), baftelo-oalf. | Eharid, | itch. |
| Katri, | (fom), unmesped calf, bufimoralf. | Khat, | pit; grave. |
| Kallios. | (edn.), together. | K4at, | crab, bod. |


| Jannari. | English. | Jaunairi. | Eoglibl. |
| :---: | :---: | :---: | :---: |
| Ehatang, | lid, cover. | $\boldsymbol{K} \boldsymbol{\delta} \boldsymbol{d} \boldsymbol{r}$, | bribe. |
| Khatar, | (for) the sake (of). |  | chapãṭi (of mãdud). |
| Khatkar, | lattice door for a byre. | K $\boldsymbol{z}$, | nest. |
| $K h \tilde{a ̃ t} t \bar{e}$, | raga. | Kdhar, | story, fahle. |
| KhauṭI, | chimney-hole. | Koikè, | (adv.), where ? |
| $\boldsymbol{K} h \mathbf{e}$, | dust, ashes. | Kdklãs, | pheasant. |
| $\underline{K} \boldsymbol{e} \boldsymbol{e} \boldsymbol{d} \underline{\underline{\bar{o}}}$, | to drive. | Kolai, | nest. |
|  | care, grief, melancholy. | Karri, | leper. |
| Khejictes, | ancious. | Kōrnō, | to boie holes. |
| Khèj karnc, | to mourn. | Kōs, | honey comb. |
|  | to mourn. |  | granary (of wood). |
| Khel ${ }_{\text {at }}$ | tenant. | Kothria | bag. |
| Khisknô, | to slip. | Kōthū wãotes, | (adv.), why ? |
| Khissa, | pocket. | Kōyar, | husk of chēnt, jhâgara, or kannt. |
| $\boldsymbol{K} \boldsymbol{h} \boldsymbol{\sigma} \boldsymbol{\sim} \hat{\bar{\sigma}}_{\text {, }}$ | to spoil, to weste. |  |  |
|  | to extort. | Køyäro, | spider. |
| Khowaņô, | to feed. | Kuchil, | filthy. |
| $\boldsymbol{K} h$ ヘ̂̃ $g a$, | cold in the head. | Kuchum, | hearth-broom, made of bबbбt-grase. |
| Khülo, | niry. | Kudawa, | picknse. |
|  | committee, punchayat. | Kūkhḋ (fem. kukhrr), | cock. |
| Khüt (plur. khûrtẵ), | razor. |  | pheasant. |
| Khư10¢f, khưmpt, | punchayat. | Kukhrayalai, | chioken. |
| Khod, | ohaff, eto., removed fròm the threshing-floor. | Kükhri, | hen ; Eve's apple (in the throat). |
| Khwôd, | hueband. | Küher | bitoh. |
| Kichh-nd, | nothing. | Kükri, | maize. |
| $\boldsymbol{K} \mathbf{t} \boldsymbol{l}$, | wedge, peg ; pimple. | Kūk¢arlo, | puppy. |
| Kuã, | pimples. | Kıkur (fem, $k$ ukikl), | dog. |
| Kiliydra, | matchlock. | $\boldsymbol{K} \bar{u} k \bar{u}\} \overline{\text {, }}$ | prppy. |
| $K ı m$, | jeast. | $K \bar{u} \boldsymbol{l}$, | conduit, canal. |
| Kimmodt (plor. kimmo- <br>  | Aying ont. | Kūld, | dam. |
| Kindure, | curly. | $\boldsymbol{K}$ | who P |
| Kırı, | worm. | Kunbd, | family. |
| Fictis, | (adt.), or. | Kūnot, | irrigated fiold. |
| Esidads, | dough (of mãquta kodư). | Kıphes, | strawberry. |


| Tanaeith | English. | Jeanaêri. | Engliob. |
| :---: | :---: | :---: | :---: |
| Kühhù, | ouokoo. | Kudiyalfo, | pine-martin. |
| Kurder (plur. kurariy ${ }^{\text {a }}$ ), | Axe. | Kustydis ldin, | to tiokle. |
| Kигёт, | fog, mist. | Kuftydd, | pine-martiv. |
| Kürjaṇō, | to vex. | $\boldsymbol{K} \mathbf{u} t$, | interest (on loans). |
| $\boldsymbol{K} \boldsymbol{u} \boldsymbol{r} \boldsymbol{i}$, | house. | Kwai, | somebody. |
| $\boldsymbol{K}$ | misfortune. | Kıō, | any. |

L

| $\underline{L} \mathbf{d} b \bar{u}$, | leaf. | Laukot, | large gourd, calabesh. |
| :---: | :---: | :---: | :---: |
| Lâdx, | stutterer. | Lfg, | tail. |
| Linds.kari bolm | to statter. | Liēkhd, | Bccount. |
| LLj, | shame. | Leskht-jokhs (plur, -jokhe), account. |  |
| Efikrot | wood fuel and dressed planke. | Leurt, | ospress. |
| Laliy ${ }^{\text {ang }}$, | to exolaim, to cry, to | Lēoņ̃, | to bring. |
|  | shriek, to ehriek like 6 jackal. | Lhde, | corpae. |
| Langūr, | ape. |  | to leep (amear with cow. dong and earth). |
| 1.4n言, | to apply. | Lika (or liks) dies, | to abuse. |
| Lappar mdrnl, | to slsp. | Lelo, | blue. |
| Lardi, | battle. | Lifin, | ladder of wood. |
| Larkate, | children. | Loxapiyd, | reaper. |
| Lat, | foot. | Loh, | iron. |
| Lded | dumb. | LThpotah, | dysentery. |
| Lat chhatnl, | to kiok. | L $\quad$ t, | blood; creeper. |
| Lethe, | large walking-stick. |  |  |
| Lethr, | welking-stick. | $L \delta_{T} n \frac{0}{\text { a }}$, | to searoh. |
| Lath:küdI, | walking-stiot. | Lat, | bleokguard. |
| Lst last, | to kiok. | Ludif!, | cord (in Bawar), |
| Lauhiyard. | flarue. | Lū̆gdūr, | shrew. |
| Lamk, | gourd, calabreh. | $L \bar{u} r^{\prime}$, | wrinkle. |

## M

| Mach, | veravit. | Machhnydra, | mosquito, grat. |
| :---: | :---: | :---: | :---: |
| Nachht (plar. machhi), | fieh. | Machhudr, | fisherman. |
| Machhit.kd käda, | fish-bort. | Hadat dand, | to help. |


| Jbunbēri． | tharliob． | Jeunaèrio | Englibl． |
| :---: | :---: | :---: | :---: |
|  | to rab． | Sëraw ${ }_{\text {\％}}$ | floor of stone． |
| Mahish， | （fem．），baffislo． | Mêró， | my，mine． |
| Mahishdwa（fem．mahish $\boldsymbol{d} w()$ ． | herdsmen for oowe and baffelpes． | Mësd， | hash，silence． |
| Main， | war，beeswax． | Mihnna， | month． |
| Majgüt， | firm，atrong， | Miln ${ }_{\text {人 }}$ ， | to find． |
| Mãjh ${ }^{\text {a }}$ | bed． | Minnat， | labour． |
| M1ãjhando， | （adv．，prep．），smid． | Mitar， | brother－in－law， |
|  | Hy（the insect）． |  | 日weet． |
| Malak， | owner． | Mohal， | temple． |
| Mdmd， | uncle，mother＇s brother． | Mohlianio | the hole of exit and en trance of hive in dwelling house． |
| Mdmi， | nunt，mother＇s brother＇s wife． | Mōhr， | able－budied．Cf，morrh． |
| Mandx（fem．mandr）， | （masc．），bed． | Moki， | houey－bee． |
| Manjhan， | girdle． |  | queen－bee． |
| Mбnnñ̄， | to accept． |  | lcehive（in the house）． |
| Mdतukh，manukhi， | man． | $M \delta k \hat{F}-k \bar{e} k \delta \dot{s}$, | honejcomb． |
|  | poor，thin，feeble． | Mōl， | cost． |
| Mari，mariyd－ks－dwhe， | oholera． | Môlë gब¢n言， | to bay． |
| Mariy ${ }_{\text {\％}}$ | dear． | $M$ ¢nãu， | pheasant． |
| Märnô． | to best，to hit． | M $\quad$ r ${ }^{\text {r }}$ ， | bold，hero．Cf．mohr． |
|  | weak． | Mōr ${ }_{\text {u }}$ ， | onk． |
| Mate， | friend． |  | cousin（mother＇s side）． |
| Matho， | forehead． | Nлsūñō， | to spraid． |
| Maffe， | clay，earth． |  | big，fat． |
| Matyaur， | floor of mud． | Mō！ bān $^{\text {n }}$ ， | to fatten． |
| Maugrd， | proud． | $\boldsymbol{M} \underline{\tilde{u}}$ ， | head． |
| Mawh， | honey． | Mãda－kh， | （prep．），to the head． |
| \「aumô， | to usne（the moon）． | M | （prep．），upon the head． |
| Maừsā， | husband of mother＇s eister． |  | hair of the hamen head． |
| Мaйs）， | aunt，mother＇s sister． |  | top． |
|  | ment，flerh． |  | to abave． |
| Mredhon， | frog，toad． | Mád nêro， | （adv．），near the hoad． |
| M8̇gat ${ }^{\text {a }}$ | dung（of goats）． | Mid－toi， | （prep．），under the head． |
| Mel， | paace，advice． | HuEnd | wax，beesway． |
| 14l dfal， | to advise． |  | mallet． |

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| Jauniel. | English. | Jnunciari. | Englibl. |
| :---: | :---: | :---: | :---: |
| M ${ }_{\text {u }}^{\text {ja }}$, | miser. | MūnikJ-thaiok | best. |
| Mruaropō, | to deny. | Murki, | ear-ring (for men). |
| Nukh, | me. | Mūshब, | rat. |
| Mukrठnō̃, | to refuse. | Mūshri, | olub. |
| 3 $\mathbf{3}$ üto. <br> Mulkiyd, | sufficient. competent. | Mü $\dagger$ h, | figt. |
| Mü 4 \% | (adv.), quiie, entirely. | Muvd hutod, | dead. |

## N

| Nis, <br> Nachanniyã̉ glt, nachadniydglt. | (adv.), no. ballad (\%ong with danoe). | Nausu®, | a woru-down share ; it is uged for ploughing ground before seed is planted. |
| :---: | :---: | :---: | :---: |
| Nãanô, | to roar like a tiger or leopard. | Nầv, | name. |
|  |  | Naしゃ, | brook, ravine. |
| Nã̃drd (fem. nd̂drr), | little, babj. | Nēnō̃, | to bear off. |
| $N$ Nãga, | bare. | Nêró, | (adv.), abont, near, by: beside. |
| Noha, | (adv.), nay. | Nhånnō | beside. <br> to ionthe. |
| Nal, | nevel. | Niata, nidro, | green grass. |
| Naj, | corn, graid. | Nich, | base. |
| Nalas, | complaint. | Nidan, | fool. |
| Na-mardi, | coward. | Nĩgalo, | low. |
| Nand, | grandfather. | Nigard, | miafortane, ornel. |
| Ndi, | ruin. | Nikumỗ, | to alimb. |
| Nab bepmod, Nos, | to destroy. | Ninalt, niddwo, | ringàl-bamboo (Arundinaria faloata). |
|  | which an iron ploughshare is fixed. | Ninsjiyd rohaf, | to fart. |
| Nat karnot, | to destroy. | Nris, | olear (water). |
| Note, | relation. | Niestr, | just. |
| Na!heo, | to depart. | Nirds, | hopeless. |
| Natiyd, | grandeon. | No, | new. |
| Natafa (lem. nelatd), | grandeon, grandohild. | Nonki, | girl. |
| Nand (fem, noul), | new. | Nün, | salt. |
| Naru, | nail (of the body). | Nyds, | justice. |
| Vamat, | to bend. |  | to invito. |


| Jeanily. | Englith | Janneiri. | Englinh, |
| :---: | :---: | :---: | :---: |


| Obdiaî, | drought. | Okhd, | diffionlt. |
| :---: | :---: | :---: | :---: |
| Ǒohborl, ochhūrl, | (adv., prop.), over, above. | Ŏkhar, dkhor, | walnat. |
| Odar, | cave. | Okhalf, | medicine. |
| Ohi, | ales. | Okho, | diffoult. |
| $0 j$, | dew. | $0 \ln \tilde{\sigma}^{2}$ | to knoed. |
| Ǒjart, | bowel. | Osis, | dew. |
| Oka, | other, another. | OLtur, | basket. |
|  | to call baok. | Ofo, | dough (of |


| P |  |  |  |
| :---: | :---: | :---: | :---: |
| Pachhar, | cataract, weterfall. | Prja, | cherry-tree. |
| Paohhasù, | rear. | Pajihar, | boughe for fodder, oto. |
| Pachhĩ ${ }^{\text {a }}$ pechhĩ, | (aciv.), beckward, behind. | Paka, | màture. |
| Pachhiann, | to retara. | Paksiñ ${ }_{\text {a }}$ | to cook. |
| Pachh ${ }^{\text {a }}$ deppon, | to give beols. | Paka̧nô, | to catoh. |
| PEchhễ nalhnô, | to go back. | Pakawañ, | to bake. |
| Pachhla, | last. | $\boldsymbol{P}$ ãk $k$, | winls, fin, feather. |
| Pachhlib bilaí nałhuf゙, | to go behind. | Pakws, | persevering. |
| Pachnō̃, | to digest. | Psond, | gaest. |
| Pachrā̃o, | sharp. | Panth rakhron, | to trust. |
| Padind, | mint (the plant). | Pspi, | cruel leper. |
| Pãa dows, | (adv., prep.), over. | Pardr, | (adv.), year before lant. |
| Pedrb, | right, straight. |  | to examine, to prove. |
| PEgbt, | cord, ropo. | Prirle billa, | (adv., prep.), beyond. |
| Paharn $\overline{\bar{o}}_{\text {, }}$ | to wear, to put on olothes, etc. | Par-7EnE, | great-grandfather. |
| Pahachaṇo | to approach. | Parmõ, | to nourish. |
| Paidds, | birth. | Parthai, parthe, | (adv., prep.), beneath. |
| Paij, | fatigne. | Pasauta, | rib, |
| Paind, paint (fem. pain | , 日harp. | Pdsiya, | enare. |
|  | to sherpei. | Pasiys ldal, | to snare. |
| Pain karmô, | to sharpen. | Past, | animal, beast, brute. |
| Pair, | ladder of stone stepa. | Patanga, | spark. - |



| Jaunolit． | Eaglish． | Jannağri． | Englioh． |
| :---: | :---: | :---: | :---: |
| Pokh， | ferment． | Poyait， | dâl |
| Pbinast， | fat，corpulent． | Poyal－kJ， | first． |
| Por， | （adv．），last year． | $\boldsymbol{P}$ | （prep．），in． |
| Pör， | shin． |  | to worship，to adors． |
| Porfô， | （adv．），day before jesterday， dey after to－morrow． | アūnnoิ， | to winnow． |
| Pothi， | book． | $\boldsymbol{P} \boldsymbol{u} \boldsymbol{r}$ ， | bridgo． |
| Fofi， | stomach． | $\boldsymbol{P} \mathbf{u} \boldsymbol{r} \boldsymbol{O}$ ， | full． |
| Pditith（plur，－fho）， | batterlly． | Purōt， | priest． |
| R |  |  |  |
|  | widower． | RIt， | weather． |
| Ragariyã̃dà，ragir， | baokbone． | Ritō，（fem riti）， | empty，vacant． |
|  | welfare． |  | to abide． |
| $\boldsymbol{R a ̃} k \overline{\mathrm{a}}$ ， | torch． | $R \bar{j}-\ldots \%$, | （adu．），daily． |
| Rākh？़̣⿳亠二口欠彡， | to heve，to keep | Rakri， | cash． |
| Rarchņ\％ | to slip． | $\boldsymbol{R u} \boldsymbol{a}$, | tinder． |
| Räliẽ，rattiyg， | moming，dawn． |  |  |
| Rātiyain， | （adv．），early． | Erijigaĩ， | wet． |
| $\boldsymbol{R}{ }^{\text {® }}$ ¢ ${ }_{\text {d }}$ ， | piece． | Rujnô， | to soak． |
| Rikht－ki nind，whh－nind， | hibernation（lit．，＂bear＇s sleep＇）． |  | to weep． |
| Rikhtailo， | benr－cab． | Rūr， | sun－warmth． |
| Ring， | debt． | Rüriya－ki sukh， | rabl＇harvest． |
| RIS，r｜S | jealousy． | Rūtn⿳亠丷厂犬， | to fall． |

$S$

| Subiãai， | all． |
| :---: | :---: |
| 8ad， | beggar： |
| Sad， | sound；eche． |
| Sada， | （adv．），continually． |
| Sadish， | （adv．），always． |
| Sĩa | cloubt． |
| Sã̃ga， | windpipe． |
| Sã̃ar， | Ciit（in a bouge，etc．）． |


| Sãgart， | narrow lane． |
| :---: | :---: |
| Sãgari bat， | narrow track． |
| Sã̃garo， | narrow． |
| Sãgl， | woman＇s large hat． |
| $\boldsymbol{S a g} \overline{u s}^{\text {n }}$ | omen． |
| Sẫyãra， | snake． |
| $S$ Sanh， | bough． |
| Sinhlag̣， | small bough． |


| Jeamerit | Toglab. | Jasueler | Tagleb. |
| :---: | :---: | :---: | :---: |
| Baîṭô, | to oharish. | Saka, | hare. |
| Sajail, | peaso. | Sasiydua, | to grap. |
| Sajhr, | partmer. | 84s marnot | to eigh. |
| Sajo. | frenk. |  | to pant. |
| Sekh, | haney-comb. | Sasto, | ohoap. |
| Sakh, | harvent. | Sactapô, | to reat. |
| Sakh, | evidence. | Sata, | mother-in-law. |
| Sakh pūrw, | to give evidenoe, to bear witnema. | Sathr, | friend. |
| Sdkrs, | mmall stong, flint. | Satc, | paddy. |
|  |  | Sã̃ f , | amall bough. |
| Sald, stuod, | looust. | Safkuwa, | grashopper. |
|  | joke. | Satio-pclit, | berter. |
| Sambhatm, | to bear. | Bätri, | den. |
|  |  | §ã̃ $\frac{1}{}$ | see than. |
| Samma, | season. | Sสư. | nath. |
| Sdn, | sign. |  |  |
| Sandukrs, |  | Sou, | a grave. |
|  | amall boz. | Sลนัk, | desire. |
| Sangad, | ohain. |  |  |
| Songal, | chain. | Sã̃ karnk, | to nwear. |
|  | to diappone (e.g. of a deadboty). | Säyal, | poroupine. |
| Sangarmb, |  | Sayand, | level. |
| San marnd, | to wink. | Sodiv, | chimney-hole. |
| Sapath, | osth. | Siej, | after-birth. |
| Sarak, | rond. | Sekta, sdkh 1 , | not, dry welnat-shōll, egg sliell. |
|  | to corrapt. |  |  |
|  |  | Sami, | seed-pod. |
| Saran, | shame. | Sdmpoñô, | to wither. |
| Sardi, | atamo. |  | oool, cold. |
| Bardiyã-k sakh, | tharlf harreat. |  | cool, cold. |
|  |  | Sézüra, | father-in-law. |
| Sarial, fartyat, fartold. | onntract, bargain. | Solta, | white. |
| Sariyai, fariyl. | patrid. | $S^{\boldsymbol{T}}$, siun, | furrow. |
| Sammō, | to endure. |  |  |
|  |  | Sian, | border: |
| Sardè (plur. Jarsuat), | bug. | Siat, | crack (in mood). |
| Sares. | hail |  |  |
|  |  | Siban ${ }^{\text {a }}$ | to sew. |
| Sarès ghds, | hay left on the groond for uge in winter. | Sidhs, | right, straight. |
| Sis, | hreath | 8ih, | tiger. |


| Janameri. | Engliab. | Jeunsäri. | Earliab. |
| :---: | :---: | :---: | :---: |
| Sž̀han, | tigresa. | $S_{\bar{u} \bar{a}}$, | parrot. |
| Sikhäñ, | to tesch. | Suain, | broom. |
| Siki kari, | crawling. | Sigand, | oath. |
| Sill, sild, stmo, | moist. | Sügand karni, | to awear. |
| Simin, | seemal (cotton-tree). | S ̃̃gar, sungar, $^{\text {a }}$ | hog, pig. |
| Stig. | horn. |  | suckiog pig |
| Sinighnō̃, | to smell. |  | to search. |
| Sind, sill, itld, | moist. | Sưgtāylo, | sucking pig. |
| Sit, otr, | ginew, nerve. | Sükhai, | (adv.), easily. |
| Sirá, | esrup. | Sükhē, | ease |
| Siтạ̈̆t, | pillow. | Sükhè kari, | (adv.), essils. |
| Sirkär, | Government. | Sūkhiait, sūkhiy ${ }^{\text {a }}$, | arid, dry. |
| Sirkār sānd, | tenant, paying rent to Government. | Sukilō, | white. |
| Sins, | lead (the metal). | $\boldsymbol{S u} \bar{i} \mathrm{i}$-tāráa, | evening star. |
| Silã̃nò, | to cook. | $S_{\text {unk-tārā, }}$ | eveluig star. |
|  | wax, beeawax. |  | dry. |
| , $\frac{1}{1}$ | furrow. | Sühhō ghās, | haj. |
|  |  | Suigar, sūgar, | Pig, hog. |
|  |  | Sünn $\bar{o}_{\text {or, }}$ | to listen. |
| Síainô. | fat. |  |  |
| Ssal. | question. | Sund, | gold. |
| Şancoin | to brush. | Süpañoi, | sarpent (ophiophagas and cobra class). |
| Siltan. | leisure. |  | winnowing-siere. |
| Sồlhnō, | to consider. | $\mathrm{S}_{\text {ùr }}$, | apiritaous liquor. |
| S $\mathbf{j}_{\text {j }}$, | be. | Süzkyarmin $\hat{\overline{0}}$, | to whistle. |
| Suir, | she. | Süt, | interest (on loans); craok (in stone, otc.). |
| Sujî̀, | that very, the same. | Sự ${ }_{\text {\% }}$, | dry gingor. |
| Söpn ${ }_{\text {a }}$, | to deliver. | Sütnô, | to sleep. |
| Sormö, | to acretoh. | Sutwot | dream, |
| 68ta, | club. | Suotnd dökhñ, | to dreann. |
| Siwi, fala, | locust. |  | jeckal. |

T

| Talh!, <br> Tabld tan, | (adv.), then, however. (adv.), therefore. | Täb $\bar{a}$, <br> Taiknö, | onippor. <br> to cotoh. |
| :---: | :---: | :---: | :---: |


| Janomiri. | Eaglisb. | Jenunąri. | Kaylleh, |
| :---: | :---: | :---: | :---: |
| Takhri, | balance: | Thāle, | (adv.), beneath. |
| Tinl, | pond. | Thando, | cool. |
| Tal, | boll, such najs fastened to the neek of a covk, etc. | Thapaid, | mortgage. |
| Tambia, | bath; hornot | Tharnö, | to wait. |
| Tatahhtw, tamikiv, | tobecco. |  | to stand. |
| Tamiloù khanôm | to smoke. | Thathtỗ, | to decide. |
| Tamāku | to emoke. | Thätla | jert, banter. |
| Tandkiē git, | ballad (sung in chorne). | Thäthe (plur.), | banater. |
|  |  | Thaurā, thāurd, | arrow with a barbed point. |
| Tangd, | spark. | Thenknos, | to prohibit. |
|  | thee. |  |  |
|  |  | Thessiyạn | to stamble. |
| Tàp, | fever. | Thès khañi, | to stumble. |
| Tīra, | 8tar. |  |  |
|  |  | Thes lagni, | to trip. |
| Tarkhạ̃, | carjenter. |  | buttock |
|  |  | Thn (plur. thoniz), | buttock, |
| Turlaro, | tough leather. | Thঠro, | short. |
| Tarıoàr, | eword. |  |  |
|  | (adv) , at that very time | Thoro karnot, | to abate. |
|  |  |  | economically. |
| ATic, | waim, hot. |  |  |
|  |  | Thüth, | snort. |
| Tritus, | neck, throat. | Thūkn $\hat{\bar{O}}$, | to spit. |
| Tumbi, | (adv.), ufter. | Thüla, th ${ }^{\text {a }}$ lat, | fat, corpulent. |
| $T$ บิิ $g$, | vernoda. |  |  |
| Tauriya-ki rofl, | chapiti (of wheat, fried in oil). |  | nostril. her. |
| Jthir, | bolidny. | T $\frac{1}{}$ ba | bill. |
| T'ehair, | fetid. | Tikh $\quad$, | (adv.), nown, varly. |
| Trid, | (isidv.), there. | Tikhöra | ( $4 d v$.$) carly.$ |
| Trisũ, | ( 1 dr.), heyond. | Tikhij tikhō, | (adv.), quickly. |
| Tisiokh, | him. | Tikränt, | moon. |
| İs-ki, | his. | 7'il-! | to repuir. |
| Trép, | maize. | Tindot, | wet, lany (of clothes, ete.). |
| TĚlkf | duogh (of Indian cor'u). | Tipw, | drop. |
| Tithē-chh, | (cilc.), oron that. | Tirio, | hive (in a divelling bouse). |
| Țè ¢kyäthe hoduwa | clapȧti (of maizo). | Tirchin, | sloping. |
| Thắbụ̂, | to cnoceive, to calch, to hold. | TU, | thirst. |
| I hadi. | irigatci field. | TIM, | thirsty. |


| Jaundri． | Englinh． | Jsoonâri． | Eaglish． |
| :---: | :---: | :---: | :---: |
| Titot， | plover． |  | slow match for matchlick． |
| Tîtra， | （masc．），partridge． |  | to break． |
| Titri， | （fem．），partridge． | $T$ T | to teaze wool． |
| T $\mathrm{i}_{\text {ù－k－kh，}}$ | their． | Tǜgan，tühan， | sope－bridge． |
| Tiyar | persevering． |  | to roar like a jacizal． |
| Toi， | （adv．），under，below，be． neath． |  | to bite． |
| Top． | the part of a pipe which holds the fire and tobacco． | T üphañ，$^{\text {a }}$ | calumby． |
|  |  | Trutireturt， | trickle． |
| Topi， | cotton cap． |  |  |
| Topri， | basket． |  | husk，hask of rice，cheni， jhägörd or kauøt． |


| Cbisino | to boil． | Uhhal bëd Karnō̃， | to erorcise． |
| :---: | :---: | :---: | :---: |
| Obhau， | （adv．），sbove． |  | to sole． |
| Obhi， | （adv．），（fem．），up． |  | nnirrigated rice． |
| Ebh\％； | （ $a d v$.$) ，up．$ | $\theta_{m} / \boldsymbol{i}$ | chief． |
| Odad nathnọ̃， | to elope with． | Umtor， | nice． |
|  | （adr．），about，near． runaway couple． | Unīi siūn | large needle for sewing home－mede woullen eloth． |
| Udĩvoa nẹṇ， | to abriuct（fem．，an the verb refers to nbducting a momna）． |  | （adv．），down． loft． |
| Cdâyali， | basket． | Orürion hèrnṑ， | to frown． |
|  | to $\mathrm{A} ⿳ \mathrm{y}$ |  | to swell． |
| fldò，undō， | （adv．），bencath． | $\overline{\sin } \hat{\bar{\circ}}$ ， | descent． |
| Ugar ${ }^{\text {d，}}$ | niry． | UR！亻 | to leap，to espring． |
| Ugarnō， | to open（a door）． | Dtrāt（plaı．，utràiyã̃）， | ear－ring（for women）worn on the edge of the ear． |
| Egld， | （odv．），slove． | Utinar karni， | to hraten． |
| Cgls， | high． | Dtr:]añ, | to desoend． |
| Ujụ़̄⿳亠二口欠， | to wake，to arise． |  |  |
| Ejysud， | light，brightness． |  |  |
| Ohat， | necent． |  |  |

Wah tēra，

## ENGLISH-JAUNSART VOCABULARY.

| Englinh. |
| :---: |

A

| Abandon (vb.), | chlubdrô. | Afternoon (1 to 4 P.ı.), | dharkiziva, |
| :---: | :---: | :---: | :---: |
| Abate (vb.), | thơrō liarnō̃. | Again, | phèr. |
| Abdact (vb.), | ndāva nēpi (fem., as the verb refers to abducting a woman). | Agre, Air, |  |
| Abdomen, | ghèr. | Airy, | khüld, ugàto. |
| Abide (vb.), | rihrpû, baspū̃ | Alag, | ōhi, wah têra. |
| $\Delta$ ble-bedied, | mohr. | All, | sabiã̃ã. |
| Abortion, | bhāra papmō̃. To procure sbortion, bhara parāuṇ̄̄. | Alone, | èkhülè. |
| About, |  | Almaye, | sadā̃̃. |
| Above, | "glä, ubhaut, đehhüri. | Amid, | bichaundō, mã̃jhandor. |
| $\Delta$ bscess, | त̇bür. | Animal, | paśs. |
| Abscond (vb.), |  | Ankle, | dhēqmand, dhènmane (pl. -nē). |
| Absent, | $\overline{\text { àthĩ nü thä. }}$ | Announce (vb.), | bsln $\overline{\bar{o}}$, boli deñỗ. |
| Abase (vb.), | likd dèni, likō dêni (sic.). | Annoy (bb.), | kalkän karnô. |
| Accept (ob.), | mānnō̆. | Another, |  |
| Accidentally, | Thänchak. |  |  |
| Account, | löhhā, lêkhd-jokhā, pl. läkhé-j̄̄hhé. | Aut, | rhinnōrt; flging ant <br>  |
| Acomp, | bañ̄̄, ban-güra. | Anvil, | airan, aran. |
| Add (cb.), | jürnō. | Ansious, | kherjidra. |
| Adore (ob.), | $\mathrm{p}^{\text {ijnnō }}$. | Any, |  |
| Adoltery, | järi. | Ape, |  |
| Advance, | agãu. | Apply (eb.), | lā̀iol. |
| Advance (vl.), | ayiu löñ $\overline{\bar{o}}$ (to give an adrance); $\boldsymbol{d g e}$ na!hnṑ (to go abcod). | Approach, <br> Apricot, | Mahū́chañõ. chūlū. |
| Advice, | möl. | Archer, | knegaf. |
| Advise (ob.), | mēl dènt. | Are, | $\pi s$ ô. |
| Adre, | basi. | Arid, its, | ankhiait. |
| Sfoot. | $p^{\text {a }}$ \# piada | Arise ( ${ }^{\text {b }}$.), |  |
| After, | taubr. | Arm, | bầh ( pl l bẫhì). |
| After -birth, | 碞i. | Armfal, | hâyab. |


| Eaglith | Jaunaüri. | Englibu. | Jamatir. |
| :---: | :---: | :---: | :---: |
| Armpit, | kachheyal, kachhatt. | Annt, | Father's sister, pheiphr, bebt; Mother's eister |
| Around, | chöirdo. |  | maŵal ; Pether'e brother's wife, hata; |
| Arrow, | $k \tilde{a} d$; with a barbed iron point, thauca, th $\boldsymbol{\delta}_{u} \boldsymbol{r} \bar{a}$. |  | Mother's brother's wife, mint. |
|  |  | Authority, | bhat. |
| As, | jasto. | Autumn, | taydt. |
| Ascent, | ukEi. | Avalanche, | (anow) hyậ껴; (stones, etc.) jan, dll, duingus. |
| Ashes, | chhars, khè. |  |  |
|  |  | Await (vb:), | bat delchat. |
| Ash-hesp, | chhbr ${ }_{\text {r }} \mathrm{r}$. | Are, | kurderi (pl. -riyā). In |
| At that very time, |  |  | garh Khatt, it is called barcds. |
|  | B |  |  |
| Baby, | (masc.) chhaut̄o (pl. -fē); (fem.) chhauti (pl. | Banter, | thatthis, thatthe. |
|  | - $\mathrm{ti} \overline{\mathrm{i}}$ ); (masc.) chhotic <br> (menc.) nẫdra (fem. | Bare, | nลิ̃ga. |
|  | - dri). In Sensogh, chhaut̄ (pl. -ị̄). | Bargain, | farlyat, fariata. |
| Back, | pith; behind one's back, pith pachh; to go bact, pachh $\frac{\tilde{2}}{}$ nathnồ ; to go behind, pachhlés bilā̃ na!hnō̃; to give back, pach hī deñō. | Bart (ob.), | bhylemat. |
|  |  | Bark of tree, eto., | bakal, bokest: chhailka. |
|  |  | Barley, | jatr. |
| Backbite (ob.), | chugle lifit. | Barren, | bã̃ $j$ (of a woman); bã̃jo (iv agrioulture). |
| Backbone, | ragariyãd ${ }^{\text {d }}$, raglr. | Barter, | adls-badlf, 6ā!ō-palec. |
| Backwerd, | pschhĭ̀, pachhĩ. | Base, | kamin, nich. |
| Bed, | burō, mand $\overline{\text {, }}$, kachlo, kachld; (fem.) buri, mandr, kachlf: | Basis (rb.), | ghatn tappd. |
|  |  | Bascet, | udeyalt, stht, !opri, chotk). |
| Beg, | kothre. | Bat, | ãdērs, $\overline{\bar{a}} \mathrm{dad}$. |
| Bail, | jamzan-gatt, jammi. | Bath, | tambie, pitlocis. |
| Bate (cb.), | paksioañõ. | Bethe (cb.), | ทhธ¢ฺ\%ิิ. |
| Belance, | 18khrt. | Battle, | larst. |
| Bnld, | g ${ }^{\text {nje }}$. | Be (vb.), |  |
| Ball, | ged; auything round, dhinde. | Bear (vb.), | sumbheln $\tilde{\tilde{o}}$; to bear off, nēnō̃; to bear in mind, |
| Ballad, | git: (sung at the Diwaili festival) har ül; (sung in chorus) (andité git ; (song with dance) nachañuiy $\bar{a}$ git; nach©nniyẫ glt. |  | dत räkhnō ; to bear witnesm, grothi dẹ̄l, sikh purni. |
|  |  | Heast, | pasís. |
|  |  | Beat (0b.), |  |
| Bamboo, | bĩ̃ ( female) kithav. | Beautiful, | bãth (guneral) ; bathin (of |
| Danama, | kers-kit smit. |  | a woman) ; bẵh (general). |


| Englioh. | Jenaciri. | Englisu. | Jaunaüri. |
| :---: | :---: | :---: | :---: |
| Because, | kats. | Black, |  |
| Bed, | mājhat, khat. | Blackbers, | kniof, atchhor, dã dè-ki ächhot. |
| Bee (honey-), | moki ; Black bee, bhaûri. | Blackgunrd, | $l \widetilde{\bar{u}} \downarrow$. |
| Beehive (in the honse), |  | Blaniet, | hamad. The large home- |
| Beeswax, | main, muën, sithe ; honeycomb, $k \pi f, s a k h$. |  | made blankets weighing eight to twenty seera, are kando. kamळi, kim. |
| Before, |  |  | ¢f. |
| Beggar, | jogra (fem. jdgri), sidu; | Blind, | $\underline{\tilde{a}} d \boldsymbol{h c}$. |
|  | Beggar's daughter, jig!tur!. | Bloal, | loin. |
| Behind, | pach $/$ it | Blossom, | phūl, phulūto, phulèto. |
| Believa (tb.), | patioun $\overline{\text { on }}$ | Blow, | phükydra. |
| Bell, | ghãa, tall (such as is | Blue, | lito. |
|  | a cow, etc.). | Buard, | pharko. |
| Bellow (vb.), | durkannṇ $\tilde{\bar{O}}$ (of a cow); didiydṇ̄̄ (of a buffalo). | Body, | gat, pind, gaut. |
| Bellows, | dhaņkhal. | Boil (vb.), |  |
| Belly, | ghër (pl. ghērĩ), pē̃ (pl. | Boil (noun), | ābūr. |
|  | p $\overline{\bar{\sigma}}^{(1)}$ | Bold, | mōrh. |
| Bolow, | töi | Bone, | $\boldsymbol{h} \boldsymbol{d} \boldsymbol{d} \boldsymbol{u} \boldsymbol{d}$. |
| Bend (vb.), | nauñō. | Eook, | pōthi. |
| Benenth, | tōi, thälè, $\overline{\tilde{u}} d \bar{o}$, parthai, jhilē. | Borilor, | si』n, chhervaũ. |
| Heside, | nērs. | Bore hules (rb.). | kīrnō. |
| Besides, | bahik. | Borrow (ith). | $k a r i \vec{\sigma} g \vec{a} d \underline{n} \dot{O}$. |
| Best, |  | I3oth, | düyãaz. |
| Better, | $\overrightarrow{a r c h} h \bar{\pi}, \overrightarrow{a r} h / h \bar{i}$ (fem. $\boldsymbol{a} c h h i)$, | loough, | sī̀h: a small bough <br>  |
|  |  | 13owel. |  |
| Boware, | rhathiaś. |  |  |
|  |  | How, | 1hanse. |
| Hegond, |  |  |  |
|  | bara, mōta. | Box (sinald), | sandukri. |
| Bill (of a bird), | chnij. | Boy, | ehhauta. |
| Bind (ve.), |  | Binve, | bahadur. |
| Bird, | chalkụ̧̄̃. | Break (eb.), | tọTnoิ̃. |
| Birth, | paillas, jaram. | Breath, | sat. |
| Biteh, | kunkrl, chhault. | Breturen, | dat-bhat. |
| Bite (vö.), |  | Huibe, | $k \pi / 4$. |
| Bitter, | karпuи\%. | Bride, | jojholtit. |


| English. | Jannairi. | Englith | Jaumeri. |
| :---: | :---: | :---: | :---: |
| Bridge, | pür ; e ropo-bridge, fī̃ą tūhan; s tive-bridyn, jibẫ․ | Brate, Bufiala, | pasiu. <br> jhofa; fem. mahioh; un- |
| Brightneat, |  |  | kaifi; weaned calf (fem.), jholri. |
| Bring (0b.), | lēıṇ̂̄. | Hag, |  |
| Brint, | chhaîaũ. | Build (06.), | chipnồ. |
| Broad, | biō, chatron. | Ball, | basph. |
| Broot, | 2 ded. $^{\text {a }}$. | Bullook, | brilh |
| Broom, | suain; A hearth-broum, mado of bäbzi-grass, huchuā. | Bandle, Burden, | phầht, biggēr. bhitro, bhdrd. |
| Brother, | Uāla (elder), lhāyd (jounger). | Burn (0b.), | dauṇ̂̃, chisnỗ |
| Brother-in-law, | suitar. Wife's jounger | Bary (ob.), |  |
|  | brother, jēthü. Husbend's youngor brother, | Bash, | jhdi. |
|  |  | Butter, | chopar. |
|  | sieter's husbsad, bhinä; yoanger siater's hugliand jawaí. | Buttermilk, | chhis. |
|  |  | Battorfly, | pititho (pl. potothè). |
| Brow, | bluã (pl. bhauã). | Buttock, | tho (pl, thōaĩ). |
| Browse (tb.), | chariō. | Buy (0b.), |  |
| Brush (vb.), | $\operatorname{sian} \tilde{\bar{o}}$. | By, | nēros. |
|  | C |  |  |
| Cage, | pîjaro. | Castor-oil plaut, | êṇda. |
| Calabash, | laukt, lanlie. | Cat (male), | dhirà; wild cat, hat \$ìdrū. |
| Calf, | biehhuyyé (fem. bächlutit); buffalo-calf, lia! rā (fem. ka(ri). Cf. Buffaln. | Cnt (female). | birdit, binali; wild cat banna biriif, buena birili. |
| Call (vb.) | hu!ạñ̄, dhã mārui: to call back, wher halaun. | Cnturact, | pachlutr. |
| Columny, | tīphant. | Cateli (clu.), |  |
| Canal, | liul. | Cattle, | chauin. |
| Cap, | $\text { !ipi (cotton), digni } \operatorname{lin} / \bar{a}$ (wrollen). | Cause, (for) tine sake (of), dete. |  |
| Came |  | Cave, | indur. |
|  | Whi.j. |  |  |
|  |  | Centijede | Rnvayọ̄. |
| Cripunter, | bridhin, badit, tachind. | Cortaiu, | paliị̄ñ. |
| Cars ( $2 b$.$) ,$ |  | Certainty, | bêsuri!!. |
| ('ash, | rokrit. | Chnin, |  |
| Ciast atoder (cl. ${ }^{\text {a }}$, |  | Chakor, | ribrikurā (fem, -rl). |


| Englob. | Jooneliri, | Euglish. | Janomitio |
| :---: | :---: | :---: | :---: |
| Chamoia (Eimalayan), | gural, ghol. | Comet, | phêchhuaild tera. |
| Chapasti, | of wheat, fried in oil, tauriyderi roft; of | Committee, | khimrit, bhasity. |
|  | barley, jau-kis kdduwd; of medus, kaduta ; of | Competent, | mulkiye. |
|  | jhägoră, jhägriạh ksduwa; of chbni, chēniathe küduwa; of | Complaint, | nalas ; to complain to gode, ghat pheidnit. |
|  | hividued. | Conceal (vb.), | ehornñ. |
| Cb eicoal, | anjer | Conceit, | guman. |
| Charity, | dann-pün. | Conceive (vb.), |  |
| Cheap, | sast | Conduit, | hiul. |
| Cheek, | galutro. | Consider, | sỗchnō̃ |
| Cherish (ob.), | sait | Continually, | sada. |
| Cherry, | psinno (pl. -rot); -tree, paje. | Contract, | sariat, sariyat, fariata. |
| Chicken, | kukhrayalai. | Coot (vb.), |  |
| Chief, | $\bar{u} m t i$. | Cool, | lhaņdo, bärd. |
| Child, | chhauta (fem, -li); | Copper, |  |
|  | posthamons child, jhaplo. | Cord, | pāgठi ; in Bàwar, ludici |
|  |  | Corn, | nब̄̄i. |
| Chimney-hole, | hıattar, sabaw | Corpse, | $l h \overline{a s}$. |
| Chis, | chhaùti. |  |  |
| Chulera | I, mariyd-ka dukh. | Corpulent, | puikraju, charãt, thèld. |
|  |  | Corrupt (vb.), | saranoz. |
| ( hatuey (aprioot), | chhächa. |  |  |
| Circular, | d/hĕdin. | Cost, | m\%. |
|  |  | Count (vb.), |  |
|  |  | Cousin, | (mother's side) mösiyderis |
| Clear (sky), | bijii: (water) nii. |  | bēta; (father's side) phüphiyd-ka bēta. |
| Climb ("b.), | nituys. |  |  |
|  |  | Cover, | thatan. |
| Clod, | dhel. | Cover (vb.), | ghati denñ |
| Cloud, | biom. |  |  |
| Cloudy. | bidoyri. | Coventry, | to eend to, barjan rekhnt (reed only on account of the enmity of a dead |
| Club, |  |  | person). |
| Coct, | kinh\%dd. | Coward, | nd-mardi. |
| Cohabiting | gdigntiyd. | Cowhide, | chhord (also need for buffinlo-hide). |
| Culd, | jăm, xära | Crab, | khat. |
| Cold in tho head, |  |  | sut (in stone eto) ; vitr |
| Collect (ob.), | Ku! $h_{\text {\% }}$ karnō. | Craok, | (in wood). |
| Comb. |  | Cramp, | baida, khapne. |
| Come (vo.), |  | Craveling, | siki kari. |
| Come arc (ob.). |  | Cream; | chhetprt. |


| Eaglish. | Jannaèri. | E.nglisb. | Inanmiri. |
| :---: | :---: | :---: | :---: |
| Creeper. |  | Cuckoo, | $k u \bar{k} / \bar{u}_{\text {us }}$. After the Biahu |
| Crop, | phacal. |  | Jitri festival, the furd hecomes ill of fever, and is ailent. |
| Crow. | karwed. | Cure (vb.) | khabar karul. |
| Cruel | рарі, пiguri. |  | Nhabar karn. |
| Cruel. | papl, niguns. | Cariy, | kiopdurè. |
| Crash (vb.), | $p^{\tilde{\theta}} \mathrm{ch} n \hat{\overline{0}}$. | Cat (ob.), | kat! |
| Cry (ub.), |  | Cyprese, | liurt. |
| C4b, | (leopard-) bagtails; (bear-) rikhfailo. |  |  |



| Eogllab. | Jaunainî. | Engiiah. | Jeanemi |
| :---: | :---: | :---: | :---: |
| Dough, | (of mâqua kodô), kodadr ; | Drop, |  |
|  | chaud!ho; (of wheat), | Drought, | obbaiañ. |
|  | barleg), $8!\overline{0}$; (ó chēnt), | Drag, | jari. |
|  | jhägōrä), jhâgariath ${ }^{\circ}$; (of Indisn oorn), !ät | Dry, | sūkiy ${ }^{\text {en }}$. |
|  | a chania!ho. | Domb, | kalhä, lata. |
| Dove, | ghüghütr. If a dove sita on a house and coos, it is a very bad omed. The bird is killed or, banted amay. | Dang, | (of cattle) gठban; (of goats) mâgnễ) (mixed with litter) karis. |
|  |  | Danghill, | gobrät. |
| Dower (bride's), | pāyãto. | Dask, | in dar $^{\text {c }}$. |
| Down, | undd. | Dust, |  |
| Drag (vb.), | khaichnō̃. | Dwarf, | baucane. (The popular |
| Drenm (ob.), | sutno dëkhñ̈̈: a dream, sutpo. Cf. Nightmare. |  | explanation is that he is only 'Gfty-two' fingers high. The word is |
| Drill holes (ob.), |  |  | really a corraption of the Sanakrit vimana). |
| Drive (eb.), | khêdṇ̆. | Dysentery: | lshpètah. |


| E |  |  |  |
| :---: | :---: | :---: | :---: |
| Early, | Tativaî, jhidd, jhif. Advert, tikhb, tilhord. | Embrace (vb.), | hãgaţ dènọ̃. |
| Earn (eb.), | kamānō̃. | Empty, | $\boldsymbol{r t}$ to. |
| Ear.ring, | (for men) murki, dirdtū, | Endare (vb.), | ถă่nถิ̆. |
|  | durè̄̄̄. (For women), (on edgo of the ear) utrat (pl. uträiyẫ), känthats. | Enerny ${ }_{4}$ | britt. |
|  | (on inside of the ear) <br> balä; (on tho lobe) | Enhancement, | $j a d t r, j a ̈ c h t t . ~$ |
| Eartb, | jhümkü. dhartt, nuallis, bhümi. | Eamity, | bwair (prononnoed boir). |
|  |  | Enrage (vb.), | biāuñ̄. |
| Earthquase. | bhuîchor, bhữ̃chäl. | Enter ( ${ }^{\text {b }}$.), | bhitodi nathnō̃. |
| Else, | süht |  |  |
|  |  | Entirely, | mıüqikJ. |
| Earily, | sükhai, sǜhè kari. | Entıails. | âdiã. |
| Eat (ob.), | khäṇ̂̀. |  |  |
| Eatable, | khänṑ jōgo. | Eve's apple (in the throat). | kükhrct. |
| Echo, | gdi, sid. | Evening, | betuces. |
| Eclipee, | garhan. | Evidence, | sdkht; to give evidence, säkh pürns. |
| Economically, | tharo ths?b | Ewe, | bhed. |
| Edge (of a Beld, river, etc.). | chheō. | Examive ( tb .), | parèkhnō̃. |
| Egg, | bstr, pinnt. | Except, |  |
| Elope with (ob.), |  | Fixclaim (eb.), | laliyaṇō. |


| English． | Jaunairi． | Englibl． | Jeupatis． |
| :---: | :---: | :---: | :---: |
| Excrement， | gūh（hamisn）． | Eye， | $\bar{a} k h$ ；one－eyed，$k d \mu d$ ．Such persons are oonsidered to |
| Exorcise（vb．）， | ukhal bēd karnō̄；jūès karnō． |  | be deceitful．Squint－ eyed，pafäro．Suoh per－ |
| Expect（vb．） |  |  | trustworthy． |


| F |  |  |  |
| :---: | :---: | :---: | :---: |
| Fable， | hidhni． | Find（cb．）， | milnô． |
| Fall（rb．）， | $\boldsymbol{\tau} \bar{u} r n \frac{\bar{o}}{}$ ． | Fine（the punishment）， | d ${ }_{\text {a }}$ d． |
| Fallow， |  | Finger， | ！ıüht，hatar－kt gü！ht． |
| Famils， | kuṇb，kablld， | Firedy， | jogtn，ãgydrt． |
| Famiac， | kār． | Firm， | maggūt． |
| Far， | đйтё． | First． | pryal－ki． |
| Fast（eb．）， | barat rdihṇ⿳亠二口欠；alhinto <br>  | Firstling， Fisu． | ．iēthむ． <br> machhđ，（pl．madohhej） |
| Fit， |  charkit． | Fish－hook， |  |
| Father， |  | Fisherman， | muchhtodr，jowiyd． |
| Father－in．law， | Sesturd． | Fist， | mū！h． |
| Fatiguc， | paij． | Fling， | jhãds． |
| Fintten（ $\mathrm{v}_{\text {l }}$ ）， | mōto bबnnō． | Flunes． | lauhiydre． |
| Faulty， | gunot． | Flat． | choral，aüaţô． |
| Feather， | $p \bar{a} h h$. | Finllery， | $\overline{\text { ajp matlabr }}$ |
| Fichle， | mära． | Fle：， | pixiu． |
| Fued（cb．）， | Khbudnô． | Flesh， | maussṑ． |
| Frimical， | piohik． | Fling（ 16. ．） | chiö̈nnoे． |
| Fini． | LUTnot． | Flint， |  |
| Fctid， Fretis． | tēhär． bhärd． | Flowr， | （of mud）matyaur；（of stonv）meraut；（of plauts）patyaur． |
| Fewer， | $t, \bar{i} p, j a r$. | Flower， |  |
| Field， | donkhro；irrigated field， thedf，kūnoti，delua． | Flowert， <br> Fly（the insect） | phalatō，phaloto，phūlrū． trakiod． |
| Fig－tree， | $\begin{gathered} \text { phèd } \bar{n} ; ~(f r u i l) ~ p h e ̄ d e ̄-k i d ~ \\ \text { lind. } \end{gathered}$ | Fly（ 06. ）， | udnö． |
| Fill（eb．）， |  | Fog， | krenor r ． |
| Filth， | jhöl． | Fool， | nidän． |
| Filthy， | huchil，phafo． | Fook， | gగ§d，lat． |
| Fid， | $\boldsymbol{\mu} \hat{\tilde{a}} k \boldsymbol{h}$ ． | Foot－print， | gCdE－k̇ chãga． |


| Faglich. | Jannairi. | Englisia. | Jaquäri. |
| :---: | :---: | :---: | :---: |
| Forebeed, | mithr. | Friend. | saith, mestà. |
| Foreen, | ban. | Fringe, | jorri. |
| Forge, | dras. | Frog, | १nễdk\%. |
| Forgive (ob.). | chheine karni. | Front, |  |
| Forsale (0b.), | chhōdnô. | Frost, | p ${ }_{\text {cosed. }}$ |
| Forts | garh. | Frown (eb.), |  |
| Fortanate, | bhagrown. | Fry (ub.), | $b h u ̈ j \eta \bar{o}, ~ c h i s i m \bar{n}$. |
| Pox, | phal chaira. | Full. | рйгб. |
| Preab, | ${ }^{\text {s }}$ job. | Furrow, | sî, siut. |

G

| Gaxp (ob.), | satiyduat. | Gold, | งmno. |
| :---: | :---: | :---: | :---: |
| Gather (5b.), | ha! ${ }_{\text {l }}$ 万 karnō̃. | Good, | ächho. |
| Ghout, | hoid, haifh. | Goods and chattele and house. | ghar-kügh. |
| Ginger, |  | Gourd. | lauk, (large) lanij. |
| Girdle, | manjhan, gicht. | Government, | sirkar. |
| Girl, | ehhawtl, ndnkt:- (married girl at her father's hoase) dhyã̂turi, dhiạ̄a. | Grain, | ndj; (for food) khaj; (for sced) bij. |
| Give (eb.), |  | Grenary, | (of stone) bhōra; (of mood) kithdr, debri. |
| Glen (lookiag-), | drsi. | Grandchild, | nätūlă; (fern.) - ¢i. |
| Glena (0b.), Glirtan (0h), | caigañ. | Grandfather, | nänä; greet-grandfather, par-ndrif; grest-greatgrandfather, budhe parnänd. |
| Grach (ob.), | dत्तd kürchnō̃. | Grandson. | ndūuta, netitya. |
| Grach | machhnydra. | Grasa (grean), | niàra, nidro. |
| Go (ob.), | j\&wō̃. | Grasshopper, | kliardög, dalkuved. |
| Gout | bekrin (fem.) bakr. A goset sitting apon its hind lege is a very bad omen, and the animal is trilled and sold at onoe. | Greve (noun), Griof, | dīkōr, Khat, khed, siu. khēj. |
|  | Gout-hide, chh $\sigma_{T} t^{\prime}$; gostskin bag, khalra. There | Gristle, | $k i \underline{l}$. |
|  | are four kinda of gostating The biggeat is celled khal: theo ghath, | Grow (eb.), | jamnö. |
|  | them khalra; and the masallent khals!i. | Girowl (ob.), | qurranō. |
| Gol | 14. | Aurst, | patend. |
| Geire. | ghtppal. | Gume (of the mouth), | gyã. |


| Eaglthb. | Jeanairi. | Englieb. | Jeanaki. |
| :--- | :--- | :--- | :--- |

H

| Haft, | b\%\%. | Hedge, | ${ }^{\text {b }}$ P $h$. |
| :---: | :---: | :---: | :---: |
| Heil, | Sarū, barù. | Heel, | (of the foot) pheynd. |
| Hair, | (of haman head) mũdED; (of homan body) bibs, ball. Hair on the breast denotes trathfalness. A men withont hair is suspected of being unreliable. Heir of gosts, bakrdo. | Help (ob.), | madat dearc. |
|  |  | Hemp, | $b h \sim \hat{0} \mathrm{~g}$. |
|  |  | Hen. | nükhrt. |
|  |  | Her, | 2這-kJ. |
| Halloo (0b.), | haţupñ. | Herdsman, | geyar (f. gayartin); (for cows and bolfaloes) mahi- |
| Halo, | pharis. |  | shdiod (f. mahichewi); <br> (for goata), bakrdwa (f. |
| Handle, | bêd. |  | bahrdur); (for sheep) bhédarod (f. bhëdart). |
| Handmill, | jã̃dro. | Here, | ethin |
| Hard, | kararob. | Hero, | moth. |
| Hare, | chhasd, sasd. | Bikernation, | rkho-ki nind, olkh-nind (lit. "bear's-slecp"). |
| Haro-lip, | khenna. |  |  |
|  |  | Biccongh, | dekisr. |
| Harlot, | patar. |  |  |
|  |  | Hide (0b.), | chornö. |
| Hamuw, | dãdiau, jol. | High,. | «ัglo. |
| Hervest, | sākh. (Kharif barvesit) sardiyd-ht sakh; (Rgbi harvest) rüriyd-ld sidhth; (Angust horvest) bhadō̃d1. The leat-named includes chënt, kĩañ, jヶägìmē, and nnirrigated rico (eikhri dhān or ghar-ks sati). |  |  |
|  |  | Hill, | tĩ̃ ${ }^{\text {a }}$ |
|  |  | Him, | test-kh. |
|  |  | Hip-bone, | gūri. |
|  |  | Bire, | (of land, honse, eto.) kdry. |
| Hesten (vb.), | utaur karnt. | His, | tese-ke. |
| Het, | woman's large hat) chaür, algi; (girl's) <br>  | Hir (tb.), | m®riō. |
|  |  | Hipe (in a dwelling. hoдee). | tird. The hole of exit and entrance is mohkami. |
| Hetch (0b.), | bett sexa |  |  |
|  | durkernoz. | Hoarfrest, | paxwed |
| Have (ob.), | rahhroñ. | Hog, | sthgar, sügur: wild hog, ban sügar. |
| Hay, | sükh ghds. (Left on the ground for use in winter) (Brüठ ghes. | Hold (vb.), | thã\%nô. |
|  |  | Holiday, | tehar. |
| Head, | $m \hat{4}$ ¢ | Hollow, | pschro. |
| Heart, | $j \mathbf{i z}$. | Honey, | mash. |
| Hearth, | chis. | Honeycoml, | nıôkî-hes koss. |
| Henten, |  | Hook, | Hãọd. |
| Hinsy, | :arios. | Hoota b, | hakk. chilam. |


| Eagliah. | Janailit. | Roglioh. | Janneirl. |
| :---: | :---: | :---: | :---: |
| Bope, | 5. | Husbend, | Thowat |
| Hopoleas, | nirss. | Hush, | môse. |
| Hurn, | sing. | Husk, | tius; (of barley) blow, bhus; (of rice) tūs; (of |
| Hornet, | angdo, tanbia; (the small Lornct) bachh, bachhath. |  | chब̀m, jhãgora; or kauñi) hoyar, tüs; (of gihin, or wheat) phdphrd; (of |
| Hot, | tâto. |  | masirr, mas, or lobiyd) bhod ; (of chaulds or |
| House, |  |  | madu®) bhūs. Chaff, etc., removed from the threshing-floor is khod. |
| How? Hun'uyor, | kaso. fulke. | Hyena, | chayakh. The animal is not fonnd in JaunsarBawar. |
| Utomp. | chür. | Hydrophobis, | hirtived. |


| Is. | $h!$ un. |
| :---: | :---: |
| Ignivo (ve.), | phüknō, dōñ̄. |
| III | dükhid, asūkhiyd. |
| L. | bhittrı, pü̃d. |
| Incense, | dhūp, gūgūr. |
| Industione, |  |
| luatue. | jhala. |

1

| Interest (on loans), | sūt, byãj, kūt. |
| :---: | :---: |
| Invite (vi.) | nyūtä dẹpō̃. |
| Irou, | $l$ loh. |
| Is, | asồ. |
| Issue, family, | ag ${ }^{\text {in }}$. |
| Itch, |  |


| Jackal, | sydulan, sydi, syal. Its cry nt night is a bad omen. |
| :---: | :---: |
| Juil, |  being ticd to $n$ stake or $\log _{1}$-an uld panishment. |
| Jaw, | da!ho ; jawa, jamayliyã. |
| Jeatousg, |  |


| Jest, | ! 1 allai. |
| :---: | :---: |
| Jump (vb.), |  |
| Just, | nisiobi. |
| Juxtice, | n!.7. |

K

| Kecp (vb.), | rākhnỗ. |
| :---: | :---: |
| Kernel, | dër (a whole kernel); chäni (a broken kernel); chäni (trernel of a pench or apricot). |
| Kick (ub.), | lât lậ̂, lat chhãdni. |
| Kin, | chelkn! ${ }^{\text {a }}$ ( (ferama) prih. |
| Kilucy, | bükù. |
| Kill (uh.), | kil ${ }^{\text {n/, }}$ |


| King, | Uñelht. |
| :---: | :---: |
| Kiss ( nb.$)$, lick (vb.), | chal $n$ ñ. |
| Kncal ( mb .), | shliu. |
| Kure, |  |
| Kneel (ut.), | ghâḍą lẫdi-kari baifhnồ. |
| Koklit (the green pigton). | ciainior, kaumal, kdit. |


| Englioh | Janneiri. | English. |
| :--- | :--- | :--- |

L

| Laboar, |  | Lemon, | chükh. |
| :---: | :---: | :---: | :---: |
| Led, | chhaufã. | Leopard, | $b \overline{a g h}$. |
| Ladder, | (of wood) listn; (stone steps) parr, pair. The projecting stone steps in the well of a terraced field are phante. | Leper, | $k \tau_{r} \mathrm{r}, \mathrm{papi}$. |
|  |  | Level ( adj.), | Shyant, ohbras. |
|  |  | Liar, | jhüt! ${ }_{\text {a }}$. |
| Ladle, | chädox, daukt. | Lick (vb.), | chā!n $\overline{0}$. |
| Lamb, |  | Lid, | khatag. |
| Lasi, | pachhld. | Lift (vu.), | ch ungnô. $^{\text {a }}$ |
| Late, | bistê, abēră. | Light, | $\overline{\text { asso }}$, ujyāwoz. |
| Laugh (ob.), | haş̧̃̃. | Lightning, |  |
| Lead (the metal) | suo. | Lip, | $h \bar{t}!$ h. |
| Leaf, | $\boldsymbol{l} \overline{\text { abu }}$. | Liquor (epirituous) | sūr. |
| Leak, | $b h \delta k \bar{a} ;$ (a amall leak) $b h \delta k-t u \bar{u} \tau$. | Listen (vt.), | sünnō̃. |
| Lean, | pātrâ. | Little, | пลิ̃dra. |
| Leap (vb.), | uston ${ }_{\text {a }}$. | Lizard, | $g \delta$ (chameleon). |
| Lease, | pat $¢ \bar{a}$. | Loam, | kiuvi māftr. |
| Leeob. | jok. | Locust, | Sowa, Sala. |
| Leep (smear with dung and earth) |  | Loft, <br> Low, | ūptlo pūr, uparlo pū̀r. nĩgalō. |
| Leisure, | sıbtā. | Lanch, | dūpāri. |


| M |  |  |  |
| :---: | :---: | :---: | :---: |
| Mad, | jhäla : a mad dog, hifkūa. | Marvel, | chambit. |
| Maize, |  | Natchlocts, |  yará. |
| Mallet, | mifgari. | Mature, | pākà. |
| Man, | mapukh, manukhs. | Me, | numk. |
| Manufaoture (vb.) | gharnō. |  |  |
| Nanure, | gbbar, kartis. | Meat, | mausö. |
| Many, | bhart, bahute, aldkh. | Medioine, | jari, okhati. |
| Mark (tattoo), | $k \pi j \overline{1}, k \pi j{ }^{\text {d }}$. | Meet (vb.), | bleetund. |
| Market, | bajar. | Melancholy, | hhēj. |
| Marriage, | jбjhoda, chyah. | Melt (vb.) | g\anoũ. |


| Kaglinh. | Jeanciri. | Foglish. | Jaunaifi. |
| :---: | :---: | :---: | :---: |
| Memory, | ad. | Mosquito, | machhnydra. |
| Mend (vb.), | bamnṑ. | Mother, | iji. |
| Mendicant, | jog! $\quad$. | Mother-in-law, | Sāsín. |
| Mercy, | ghis. | Mould (0ley, loom), | kāvod, māftr. |
| Megh. |  | Mountain, |  |
| Miil (water-) | ghaurat ; hand-mill,jifdro, jưdra. | Mourn (vb.) | khojunô, khsj karnt. |
| Mine, | mēro. | Monstache, | jû̃ga. |
| Mint (the plant), | pudinis. | Month, | khab. |
| Miser, | müf. | Move (vb.), | $h$ ãdnô. |
| Misfortune, | karamphïß kasast. | Mad, | Milar, gor, hil. |
| Mist. | kurst. | Maddy (of water or $:$ atream). | g 65. |
| Mistake, | bhül, biacr, bhḕl-bigar. | Mampa, | ganāū. A men having mumps is called gana, |
| Moist, | All, stld, strd. |  | and the mampe themselves are called gan. |
| Monsoon, | chammañ. | Munch, | cnabaupô. |
| Montin, | mihund. | SInshroom, |  |
| Moon, | tikraņ, jhü" |  |  |
| Moon-light, | jh $\bar{y} \eta h \bar{a}-k \delta \pi \delta \delta ;$ olear moonlight withont a clond, phūl biyặ! | Mask-por, My, | bsñ. mers |
| Mortgage, | thapang. | Myself, | $\bar{a} p^{\bar{u}}$. |
| Mlorning, | rantiẽ, jhtan. | Mystery, | bided. |

N

| Nail (of the body) | nang. | Nest, | lidh, hislai. |
| :---: | :---: | :---: | :---: |
| Name, | nã̃u. | New, | M, navā, (f. naul). |
| Narrow | sãgaro ; a narrow lane is sā̃gart. | Nice, | wntr, ächlor. |
| Nevel, | nit. | Nightmare, | kachls sornd. A nightmere portends diseater or a tumble soon. A |
| Nay, | naheis. |  | person gaoahing bis teeth in sleep portends |
| Near, | nept, dhaiya, dhaiya; near the bead mbl nero. |  | If be sobs or weeps in his dreams it is a vary good sign. To lengh |
| Neceasary | jarūr. |  | in his dreams is a very bad sign. To see water |
| Neck. | ¢ 6 ¢ |  | or a corpso in a dream is lad. So slso to see |
| Needle, | (a large one for sewing home-made woollen <br>  |  | $n$ buffalo. To see $\pi$ annke in a dreani means that the god in angry and a Briulhman (bāman) maat be connulised (dte, |
| Nerve, | sfr. |  |  |


| Eaplisb. | Janaiti, | Eaglich. | Junaiki. |
| :---: | :---: | :---: | :---: |
| No, | na. | Nourish (\%b.) | patmof. |
| Nostril, | thünt (pl. thaxiy ${ }^{\text {a }}$ ). | Now, | ${ }^{a} b, \quad$ abhã ; now and then, kadhi kadht. |
| Nothing, | kichh-nä. | Nut, |  |


| Oak, | ban, morü, kharsù. | Our, | amard. |
| :---: | :---: | :---: | :---: |
| Oath, | daǐ, tügand, tapath. | Oatory, | hai-tobac. |
| Obscene, | bèsaram. | Ontaide, |  |
| Odour, | gã̃d. | Over, | $\delta_{\text {cher }} \mathbf{c}$ |
| Offence (to take) (vb.). | lachlo manap̣̂. | Owl, | hin. The owl ie not per- |
| Offering, | bhait. |  | mitted to ntter hit illomened notes near a |
| Omen, | Sagūn. |  | village, and if he does so is hanted away. If |
| Open (a door) (ob.), | ugarmô. |  | he calls from the roof of a. house, some one in the family is ance to |
| Opium, | phin. |  | die. |
| Or, | Kit-tot | Own, | арп万. |
| Other, |  | Owner, | mâlak. |


| P |  |  |  |
| :---: | :---: | :---: | :---: |
| Paddy, | snti, dinn. | Porsevering, | tıyãr, pākwã. |
| Pain, | pr. | Petticoat, | ghäghro, ghäghra. |
| Palm (of the hand), | hatni, hathls, hathinls. | Phereant, | $k u \bar{u} k h r \bar{a}(\mathrm{f} . k \bar{u} k h r \imath), k o h l \bar{a} \tilde{a}_{,}$ bhuī̀-chil, monau. |
| Paut (vb.), | sainō̃. | Piok (vb.), | chügno. |
| Papa, Paper, | babi. kägat. | Piokare, | katf, kedatea; a amall one, godnt. |
| Paramoar, | at. | Pieor | - ${ }^{\text {® }}$ ¢ $\overline{\text { b }}$. |
| Pardon (ob.), | chhinua karnt. | Pig, | sügar, susigar. |
| Parrot, | *ua. | Pillor, | sirani. |
| Partner, | suihs. | Pine-martin | kuf!ydo, kusiyaled. |
| Partridge, | titus, (f. tiltr). | Pimple, |  |
| Pnth, | bisf, baldid. | Pinoh (ob.), | chindno. |
| Peace, | eajail, mel. | Pipe, | chilam; a portable bamboo |
| Yeg. | kth. |  | pipe kakydfhe chilam; the part whioh holds |
| Perniculon, | chldi. |  | the fire and tohecco in $\$ \Delta p$. |



## $Q$

| Quske (vb.), |  | Quickly, | t $4 k h 3$ tcthht. |
| :---: | :---: | :---: | :---: |
| Quarry, | khan. | Quiet, | chalag. |
| Quenn-bee, | mokì-ka g $\quad$ n. | Quite, | müpiks. |
| Question, | sods. |  |  |


| R |  |  |  |
| :---: | :---: | :---: | :---: |
| Rags. | khãâtrè, gūdred. | Havine, | กอิ้อส. |
| Rainbow, | indr ${ }_{\text {a }}$-dhaṇū. | Rew (orops), | slo. |
| Ram, | khedú; a ram with a flork is hur | Racor, | $k h u ̈ r f, ~(p l . ~ k h u ̄ r i \hat{a})$. |
| Kaspberry, | hisdu, hirlhhti. | Reaper, | lxdmiyd. |
| Rat, |  | Reer. | parhhe.fu. |



| Sake (for the - of), | khätar, ${ }_{\text {cistex. }}$ | Shave (ob.), | m $\frac{\tilde{n}}{\boldsymbol{q}} l \boldsymbol{l o n} \tilde{\overline{0}}$; to slanve the head, bhadar karnṑ. |
| :---: | :---: | :---: | :---: |
| Salt, | nūn. |  |  |
|  |  | She, | sō, sijut. |
| Same (that very), | s $j^{\text {jo }}$. | Sheep, |  |
| Sand, | bàū, batim. | Shell, | (green walnnt-ahell) chich; |
| Soratch (ob.), | Sঠŗnô. |  | (dry walnat-Bhell) siektd sékhta; (apricot-, peach. |
| Search (vb.), |  |  | or uut-shell) dēlkōné, dēle; (egg-shell) sekids, selkhta. |
| Season, | samma. |  |  |
| Seemul (cotton tree) | Siniot. | Shepherd, | sea Herdsman. |
| Separate (vb.), | jūdठ karnô\%. | Shin, | port. |
| Serpent |  | Shiver (eb.), |  |
| Serpents | cobra clase). | Shop, | hat. |
| Several, | katîh. | Short, | th\%ro. |
| Bow (ub.), | sibṇ̂\% | Shorten (vb.), | ghulañò. |
| Shnde, shadow, | chhiyal. | Shoulder, | batrot (pl. baurè). |
| Sbake (vb.), | $\boldsymbol{h} \boldsymbol{\operatorname { l n }} \boldsymbol{\square} \overline{\overline{0}}$. | Shriek (vb.), |  |
| Shale. |  | Shrew, | lūgdür. |
| Sheme, | ldj, saram. | Shroule, | kaphan. |
| Share, | bã! ${ }^{\text {a }}$. | Shut (ob.), | (a door) dar dēnỗ lat, dar |
| Slarp, | paind, painn (fem.painl); ddtra (fem. datutht); dầyra; pachraro. |  | lañā̃; (to ahut ap) ghalṇ̂̄. |
| Sbarpen (eb.), | paindn̄̄̈, pain karnō, <br>  | Sigh (vh.). | ตās marmin. |


| Engluh, | Jauauiri. | Engilab, | Jeunaèri. |
| :---: | :---: | :---: | :---: |
| Sigu, | 88 n | Somehow, | 6han |
| Silence, | mès. | Somewhere, |  |
| Sinful, | gun\%r. | Soon, | jhat, tikhs. |
| Since, | jadhĩ-aufl. | Sound, | wij |
| Sinew, | sir. | Soup, | kanjyar, kiju. |
| Singer, | gitatri. | Sour, | ambo. |
| Sister | (elder) dads; (younger) bhatif; sister-in-law, bhauj. | Spark, <br> Sparrow, | patanga, taqga. ghẽjouft. |
| Stin, | khal. | Spate, | gajast. |
| Stry, | agdt, gaim. | Spider, | kbyarb. |
| Slap (eb.), | lappar mernt. | Opit (ob.), | thylkpror |
| Slate, | pater. | Spoil (vb.), |  |
| Sloep (ob.), | cūtnō̃. | Spoon, | chedti, dawht. |
| Sleet, | athiri. | Spot, | chasa, cheiga. |
| Slip (vb.), | rarchnō̃, khinqū. - | Sprain (0b.), |  |
| Sloping, | tirchho. | Spring (vb.), |  |
| Slow matoh for matchloc | $t \delta_{T}{ }^{\text {d }}$ | Squint (ob.), |  |
| Sinell (0b.), | Singh ${ }_{\text {a }}$ O. |  | patero. |
| Smile (vb.), | kanek kậ̣k hasچ̣ō̃: (in the westarn Parganes) däąik dạnik hasạō. | Stand (0b.), Star, | tharo hoyâ. <br> tara; evening etar, sukterd, sink-tare. |
| Smoke (tobacco) (0b.), Smoke, |  $k h \overline{\operatorname{an}} \mathrm{n}$ ̄̄ <br> dhū̃, dh鱼lhyaf. | Stick (walking-), |  lerger, lathd, \$fga; a fencing-atiok, ghdadf, ghěılı. |
| Smoothe (ob.), | chiphlãẫ. | Stomenh, | gher, potyfi, poff, ghero tūn, pid. |
| Bmooth, | chiphto. |  |  |
| Suake, |  | Stone, | petthar, diger; - small stone, .dathe; etone of frait, doll. |
| Snare, | patiyd. | Story, | kthapt. |
| Snare (0b.), | patiyd lipl | Straight, | pidro. |
| Snore (0b.), | ghairno. | Btrain (0b.), | chåonî. |
| Snont, | thith. | Strangle (vb.), | ditu laspo. |
| Snow, | hy ${ }^{\text {fi }}$ | Etrentrerty, | kapha, bheblit. |
| So, | dSoz? | Strem, | gst ; entroemlet mhata, |
| Sopk (03) |  | Strencth | jer. |
| Bole (ob.), |  | Strong, | majgit. |
| Sometody, | kupai. | Btamble (0b.), |  |


| Englioh. | Jвuпийт¹. | Englinh. | Jánairi |
| :---: | :---: | :---: | :---: |
| Statter (vb.), | lâdè.kari bulhô. | Surroind ( $\mathrm{v}^{\text {b }}$ ), | g\%tnô. |
| Stutterer, | lẫdã. | Swallow (eb.), | ghūtnô. |
| Sucking Pig, | sư̆ctot, sügiayld. | Swear (vb.), | Sûgand karni. taû karni. |
| Suokle (rb.), |  | Streat, | hä̀vã, havo |
| Suduenly, | chärchak. | Sweet, |  |
| Sufficient, | bhatērō, mùhto. | Sweet, | coato. |
| Sab, |  | Swell (ub.), | "通wonō. |
| Sunday, | aitār. | Swim ( $\quad$ b.), | bâvã lặl. |
| Surety (bail), | jaman-gatf. | Sword, | tarovàr. |
| Surprise (eb.), | chambha karnô. | Syrup, | ${ }_{\text {sitabe }}$ |

T

| Tail, | phû̃ch, phûchün, lĕg | This, |  |
| :---: | :---: | :---: | :---: |
| Taste ( $\mathrm{v} \mathrm{b}_{0}$ ), | biniotnō̃. | Thorny, | र̇ãdiãıā. |
| Teach (ob.), | silhhānṑ. | 'Thread, | dhagag. |
| Tear, | isisu (pl.ã ${ }^{\text {suañ }}$ ). | Throat, | ! $\overline{\text { ¢ ¢ }}$ u. |
| Tear (ub.), |  | Thamb, | $g u ̈ t h \bar{a}$. |
| Teat, | $d \bar{u} d h \boldsymbol{l}$, dudhü. | Thander ( $\mathrm{r}^{\text {b }}$ ), | gņnô, gurkäwō. |
| Teaze (mool) (cb.), |  | Thus, | eth $\delta$ İ. |
| Teeth, | d(̂̃̃). | Tick, | chakrua |
| Temple, | minal. | Tickle (ub.), | küstyai lanni. |
| Tenant, | Nhérat ; (if paying rent to Govermment) sirkarindmb. | Tie ( ${ }^{\text {c }}$. ), Tiger, |  |
| Tether, | dẫv. | Tight, | gārho. |
| Thaw (eb.), | gawnō. | Time, | bakhat. |
| Their, | 'tî̀lkh. | Tinder, | тий, kapas. |
| Thee, | tā̃-kh. | To, | $-\dot{k} h$; To the head, miflukh. |
| Then, | tabht. |  |  |
| There, | têk. | Toad, | medkr. |
| Therefore, | elhoil ante, tabhitai. | Tobacco, |  |
| Thigh, | charub. | Toe, | gơoè-ka gütha; big toe, jèth gutht. |
| Thin, | märá. | Together, | kal! ${ }^{\text {d }}$ \%. |
| Thirst, | H. | To-morrow, | dintiya, ditiya, dauti. |
| Thirsty, | tifa. | To-night, | illâ-rat. |


| Englich. | Jaonatari. | Eaglisu. | Janambi. |
| :---: | :---: | :---: | :---: |
| Tooth, | däd. | Tread (ol.), | gêchpō̃. |
| Top, | muี̀diyă̧ | Tree, | bet. |
| Torch, |  bundle of lighted sticks) jogit ; (of chir-wood) dali. | Trickle, | !urūr-turf. |
|  |  | Trip ( pb .) | thees lagni. |
|  |  | Trast (bb.), | panth ralkhnỗ. |
| Tough (of mbat), | jariarō, ${ }^{2}$ irjirō ; Tough (of leather) tartarō. | Tain ( $v \mathrm{~b}$.) , | phirnō, baurnō. |
| Track, |  | Twinkle (els.), |  |
|  | bat ; A nariow tract, gãgari bat. | Twitter (cb.), |  |


| U |  |  |  |
| :---: | :---: | :---: | :---: |
| Udder, | ain. | Ontrac, | jhül $!h \overline{\text { d }}$ |
| Uncle, | (father's brotber) kiskd (mother's brother) | Uuwilling, | begō̃. |
|  | minma; (hosbend of father's sister) phuphā; | $\mathrm{U}_{\mathrm{p}}$, |  |
|  | (husband of mother's вister) maûsã. | Upon, | -chli ; apon the head, mưda-chh; upon this, |
| Ondar, | toí, parthē, jhilai; under the hend mũ̆-tai. |  | ethū-ohh; apon that, téthü-chh. |
| Unripe, | àlo. | Us (ace.), | ส̇mũ-kh. |
| Ungafe, | achsytho, aukho. | Use, | chal. |


| V |  |  |  |
| :---: | :---: | :---: | :---: |
| Vacant, | rito (fem. riti). | Vebsela (of metal), | bhãdē ; (of earthenor basket-ware), bĩsuat. |
| Vagrant, | bhayd, bhank phirnồ (u be a pagrint), | Ve b.), | k【rjānō̃. |
| Ferione, | bbäti-bhãti-kt. | Violet, | jinds phulito |
| Vead (eb.), | bikno. | Virgin, | an-byãi. |
| Venom, | bish, bikh. | Vomit, | daki. |
| Ferende, | smēch, taũg. | Vomit (eb.), |  |
| Verdaut | have. | Valtare (brown). | garur ; (bleck) chherppo. |

$w$

| Wade (eb.), |  | Well, | bhat; the retaining wall of a hill-Geld, bdifn. |
| :---: | :---: | :---: | :---: |
| Writ (wb.), | tharnö. |  |  |
| Wate (06.), | мjuก̣ั้. | Welnut, | Skhr, ohhar. |
| Walt (eb.), |  | Wane (eb.), | maurnd ( 0.9 . of the moon). |


| English. | Jaunsâri. | Euglish. | Jeaneirirs. |
| :---: | :---: | :---: | :---: |
| Warm, | tāto. | Whisper, | kina batt. |
| Waste (ub.), | $k h \delta n \underline{\tilde{O}}$, | Whistle (vb.), | süskydruṇ̂̃. |
| Waterfall, | pachhdr. | White, | suklo, chiffo, letta. |
| Wave, | haliära. | Who? |  |
| Wax. | maiņ, muên, sitha. | Why ? | kalt, kothr iviote. |
| Wax (ub.), | jizmō̃ (e.g. of the moon). | Wick, | batt. |
| Way, | $b \pi t$. | Widower, | -ãdu®. |
| We, | $\boldsymbol{a} m$. | Wife, |  |
| Weak, | mạ̄ō. | Will-o'-the-Wisp, | bhātã̃ba. |
| Wean (vb.), | : $\bar{u} \mathrm{u}$ lh charnồ | Wind, | hđud, bat. |
| Wear (vb.), |  | Windpipe, | ¢ ¢ăga. |
| Weather, | rit. | Wink, | pã̃kh. |
| Weave (vb.), | bunnō̃. | Wink (vb.), | sobn mȧmi. |
| Wedding, | jojhora, chyä. | Winnow (el.), |  |
| Wedge, | kist. | Winnowing-sieve, | зйpo. |
| Weed ( $v \mathrm{~b}$.), |  | Winter, | heishd. |
| Weep (vb.), | $r \square n \underline{\tilde{0}}$. | Witch, | jadiyārt. |
| Weigh (vb.), | jokhn̄̄̄. | Wither (vb.), | Sememanô. |
| Welfare, |  | Within, | bhitraso. |
| Wet. | bhijiyaĩ, tinds, rujiyai. | Wizard, | jadiyarã. |
| What? | kn. | Woman, | bett mamukh, betkiric. |
|  | jabh3. | Wood, | (fuel and dresesd planisa), <br> lakro; (boughe for |
| When P | $k a d h \stackrel{~}{\text { a }}$ |  | fodder, oto.) pajihär. |
| Where, | j ${ }^{\text {b }}$ d. | Worm, | kiro. |
| Where P | korikes. | Worship (bb.), |  |
| Wherefore P | kīt. | Wrap (ub.), | badñ̂. |
| Whioh. | jsju. | Wrinkle, | lürd, jhäb. |
|  |  | Wrist, | kãgoutr |

## $Y$

| Yawn (vb.), | jumañō. | Yeart | klın. |
| :---: | :---: | :---: | :---: |
| Year, | barif, baras; last year, | Yollow, | $\boldsymbol{p}^{\mathbf{e} \boldsymbol{O}}$. |
|  | parat ; three yeara ego, h $\sigma$-parar ; nart year, | Yes, | hav. |
|  | ${ }_{\text {ag }}^{\text {dgíu. }}$ two jears hence, | Yesterday, | bėya. |
| Yenrling, | barsồto. | Yoke, | snmal, camăl. |

## SIRMAURI.

The State of Sirmur lies in the south-eastern corner of the group of States whieh centre round Simla. Its boundaries are as follows:-
Where spoken. south-west, south and south-east lie, in order, the District of Ambala, the State of Kalsiā, and the District of Dehra Dun. In all these the language is some form or other of Western Hindi, see pp. 63 ff . of Part I of this volume. To its north-west lies the hill tract of the State of Patiāla, in which the language is, here, Baghāṭi. To its north-east lies the State of Jubbal, and to its east, the JaunsärBāwar tract of Dehra Dun. The language spoken in the last-named is Jaunsārī, the most eastern of the Western Pahāri dialects. The langunge of Jubbal is the same as that of Sirmur. Leaving Jubbal, for the present, out of the question, we find that, as regards languages, Sirmur has Baghīṭi to its north-west, Western Hindi to its south-west, south, and south-east, and Jaunsärī to its enst.

The language of Sirmur itself is called Sirmauri. This language is not, however, confined to this State. It is also spoken in some hill tracts of
Name of the language. A mbala, bordering on Sirmur, and over most of the State of Jubbal.

The river Giri runs through the State of Sirmur from the north-west to the southSirmur Dialects. east and divides the State into two nearly equal purtions.

The south-western of these tracts is called Giri-wā or Cis-Giri, and the northeastern is called Girī-F̄̈r or Trans-Girī.

Three ranges of hills intersect the Cis-Giri country, and, from the name of one of these, the local dialect of Sirmauri is called Dhärthi. The dialect of the Trans-Giri country is called simply Giripäri. These two dialects are much alike. The main difference is that Dhärthi, as might be expected from its vicinity to the Western Hindi of Ambala, is not so distinctively Pahạ̄ī as Giripāri. In order to assist comparison, a pretty full account, so far as was possible frc $m$ the materials available, will be given of both these dialects

The State of Jubbal consists of two portions-the inain portion, or Jubbal proper, lying immediately to the north-east of Sirmur, and the outlying Barār tract lying still further to the north, and separated from Jubbal proper by the State of Tarhoch (in which the Kirni dialect of Kiü̃thalī is spoken); and the Punur tract of Keonthal. This Barar tract, further, h8s to its east Kotkhai, and to its north the State of Bashahr.

The dialect spoken in Jubbal proper is a form of Giriparii locally known as Bissau. The dialect of Barür and the neighbourhood is called Barari, and is more closely connected with Kiüthali than with Sirmauri. It is dealt with under the head of the Kiülhali Group on Pp. 599 ff.

The following is the estimated number of speakers of the various forms of Sirmauri : -


Nothing of consequence has hitherto been written concernAuthorites and Literature. ing Sirmauri, nor, so far as the present writer knows, does it possers any literature.

## SIRMAURI DHARȚHT.

The materials for the illustration of this dialect are very insufficient. They consist merely of the two specimens annexed (a version of the Parable of the Prodigal Son, and the statement of a person accused in a Oriminal Court) and the usual list of words. Owing to the defective nature of the alphabet used, and to the incvitable inconsistencies of spelling, these do not furnish very safe gaidance, and the following remarks must be taken with some reserve.

Alphabet.-The alphabet used is a variety of the Täkri alphabet, known as Sirmauri, of which we have already seen specimens in the Jannsirī section of the Survey.

The following table shows this alphabet, as it has been employed in writing the specimens:-

## The Sirmauri Alphabet.



Pronunciation.-The vowel scale is very uncertain. The letter $a$ is prononnced like the $\dot{o}$ in 'hot' and is sometimes written $a$, sometimes $\dot{o}$, and sometimes an. Thus, the word pronounced ghör, a house, is sometimes written घr, ghar, and sometimes घोर, ghör. In the present notice of the dialect, when $a$ is written $a$ it will be left so, but when $\bar{o}$ represents a short $\dot{o}$, it will be transliterated $\dot{o}$. . Thus, घर will be transliterated ghar, and धोर will be transliterated ghör. This $\dot{o}$ is sometimes broadened to au as in $\&$ third form, ghaur of the same word.

Just as there is a short $\dot{o}$, so there is a short $\dot{e}$, sounded fike the $\dot{e}$ in 'met.' This is sometimes written $i$ and sometimes $\bar{e}$. Thus, tees, him, is sometimes written fिस, tis, and sometimes तेस, tēs ; so sětī, with, is sometimes written सिते, and sometimes देते. Here I shall follow the same system as in the case of $a$. When $\dot{e}$ is represented by $i, I$ shall transliterate it by $i$, thus, fिस, tis, but when it is represented by $\dot{e}$, I shall transliterate it by $\ddot{e}$, thus, तेष्ष, tës.

The vowels $\bar{i}$ and $\bar{e}$ are freely interchangeable. Thus we have both $s \bar{i}$ and $s \bar{e}$, he, and ik and $\overline{\text { én }}$, one, bändí diyā or bānḍé diyā, he divided.

Similarly $\bar{u}$ and $\bar{o}$ are freely interchanged. As, however, $u$ is always written instead of $\overline{\bar{u}}$, the result is an apparent interchange of $u$ and $\bar{o}$; thus, guw $\bar{a}$ or göo $w \bar{\alpha}$, he went.

We have also other interchanges, such as $\bar{e}$ and $a i$ in bèṭa or baiṭā, a son; khēch
 and $\overline{\tilde{o}}$ in $h \tilde{a}$ or $h \tilde{\bar{o}}, \mathrm{I}$.

As regards consonants, a marked peculiarity is the frequent dropping of an initial $h$, as in $h \tilde{a}$ or $\tilde{a}, \mathrm{I}$; $\bar{a} t h$, a hand ; iran, a deer ; $\bar{o} \underline{a} \bar{a}$, to be ; hō $\bar{a}$ or $\bar{o} \bar{a}$, he became.

Similarly aspiration in the case of the sonant consonants $g h, j h, d h, d h, b h$ is dropped, as in gauria or ghōrū, a horse; ghòr or gör, a house; bãa d (not bãadh), bind; $b a \overline{y a ̈}$ or bhäyar, a brother. On the other hand, $h$ is prefixed in the word hör, and.

There is a tendency to soften hard consonants, as in the word dã̃ (for dã̃t), a tooth; pâj (for pã̃ch), five; and pajās, fifty. The letters $b$ and $m$ seem to be interchangeable in the word hisab or hisam (for hissa), a share; while a medial $g$ is dropped in the word lana $\bar{a}$ for lagann $\bar{a}$, to apply.

In Hindi the letter 6 (pronounced like the $s h$ in 'shine ') generally becomes $s$, but here it is preserved, as in bī́, twenty; pajās, fifty; $\quad$ sau, a hundred. The Sanskrit sh (ष) becomes $\delta$ as in mänał, a man, sometimes written mänachh, which points to interchange between chh and 6 .

Nouns.-In most forms of Central Pahārị Tadbhava ${ }^{1}$ nouns which in Hindi end in $\bar{a}$, end in $\overline{0}$. But in Jaunsäri, the most Eastern form of the Western Pabäri group and lying immediately to the east of Sirmauri they end optionally either in $\bar{a}$ or in $\bar{a}$. In Sirmauri the ending in $\bar{a}$ is much the more common, $\bar{o}$ being rarely met with. Examples of such nouns are gauṛà, a horse; kutā, a dog; béṭa, a son; and bänḍa, a share. These, as in Hindi, from their oblique singulars and nominative plurals in $\dot{e}$. Thue, gaurè, kutè, bēfè, and bändeè.

For the oblique plural the usual form ends in $\delta$, as in gavirō, kutō, etc.

[^49]Other masculine nouns are less regular. Either, as in Hindi, the oblique singular and the nominative plural may be the same as the nominative singular, as in pair-héthé, under the tree; bäv-khē, (he said) to his father ; mānas, men (sentence 124); or else, all cases of the singular including the nominative singular, and also the nominative plural, may end in $\bar{e}$ or $\bar{o}$, and the oblique cases of the plural in $\bar{o}$. Thus, $\bar{e} k \bar{i} j o ̈ n e \bar{e}-\bar{a}$, of a certain man ; bäbē, fathers (sentence 106) ; nökrō bēdī-rō, having called a servant; dül dēsō-khē, to a far country ; latō-khē, for the foot; ghörō-rē nērē, near the house;
 dinō $p a \bar{c} h h \bar{e}$, after a few days; nōkrō-d ${ }^{2}$, (put me) among the servants.

Feminine nouns appear generally to remain unchanged both in the singular and in the plural ; but also sometimes take $\dot{o}$ as in nālsō ditti, a complaint was given.

The case of the agent and instrumental always ends in $\bar{e}$, both in the singular and in the plural. Thus, känchhē beetē bōlō, the younger son said; bhükhē, (I am dying) of hunger ; bāwē dēkhā, the father saw him ; sādué dittī, the complainant gave (a false charge) ; söbyē (for söbī-ē or sơbēēē) chöraj mānō, all experienced amazement.

Other case relations are, as usual, defined by postpositions, the most usual of which are:-


Of the above $r \bar{a}$ sometimes appears as $r \bar{o}$, and $d \bar{a}$ as $d \bar{o}$. Moreover these two postpositions are adjectival, and agree, like adjectives, with the governing word, in the same manner as the Hindì $k \bar{a}, k \bar{e}, k i \bar{i}$. Thus we have rà (or rō), rè $r \bar{i} ; d \bar{a}$ (or $d \bar{o}$ ), $d \bar{e}, d \bar{u}$. Similarly, pãdē is an oblique masculine adjective, and has its feminine pā̃ai. Further particulars regarding these will be found under the head of adjectives.

The case of the Agent ends in $\dot{e}$, as above explained. It should be added that the subject of an intransitive verb is sometimes putin this case, as in kānchhē bētē dūr. dēsō-khé $d \bar{o}-g \bar{o} w \bar{a}$, by the younger son it was gone away to a far country; i.e. the younger son went away to a far country.

The Accusative is usually the same as the nominative, but, as in Hindi, when defiuiteness is required, it takes the form of the Dative. No examples of this definite accusative occur in the specimens. The following are examples of the simple, indefinite, accusative :-
maktī rōt̄ $k h \bar{a} \overline{0}$, they eat much bread.
ai rupayā tè̛s dē, give this rupee to him.
The Instrumental may be the same in form as the Agent, i.e. may end in $\dot{e}$, as in $b h u ̄ k h e ̀, ~ b y ~ h u n g e r, ~ a l r e a d y ~ q u o t e d, ~ a n d ~ b o ̈ h t e ̄ ~ c h i ̄ t e ̄, ~(I ~ b e a t ~ h i s ~ s o n) ~ w i t h ~ m a n y ~$ blows. The postposition $d \bar{a}$ is also used as in $p \bar{a} g u \bar{z}-d \bar{a} b \bar{a} d$, bind (him) with ropes.

The usual postposition of the Dative is $k h \bar{e}$, of which $g \bar{e}$ is an occasional variant. Examples are:-
äpne bärv-khé bōlō, he said to his father.
dür dèā-khē $d \bar{o} \cdot g \bar{g} w \bar{\omega}$, he went away to a far country.
sé ápne bâw gee dōā, he went to his father.

The Ablative also uses the postposition $d \bar{a}(d \bar{o})$ as in $\boldsymbol{s} \bar{e} k a s-d \bar{a} l o \bar{a}$, from whom did you buy that?
$g \bar{a} v o \cdot r \bar{e} b a ̈ n i y e ̄-d \bar{o}$, from a shop-kceper of the village.
$b \bar{a} \bar{e}-d \hat{u} c h i \bar{\xi} k h a i c h$, draw water from the well.
The Genitive takes $r \bar{a}$ (or $r o \bar{O}$ ), which, like the Hindī $k \bar{a}$, is adjectival. Examples of the masculine singular are:-

bä̀vorā nà $w o$ Sàdō, (nay) father's name (is) Sādō.
The usual postposition of the Locative is again dà. M $\bar{o}$, too, meaning 'in,' and pã̃dē, on, are also used. Examples are:-
mèrā bāpū tčs chhautē-sé ghŏr-dā raü-sa, my father lives in that small house.

sapéd gawrēer $r^{i}$ jīn ghör - mō sa, in the house is the saddle of the white horse.
sé gauṛe pā̃àè asa, he is on a horse.
$m_{i}-p \overline{\tilde{a}} d e \bar{p} p h a r a ̈ d l \bar{a}$, he will make a charge upon (i.e. against) me.
Adjectives aro declined exactly as in Hindi. That is to say, those in $\bar{a}$ (or $\overline{0}$ ) change to $\bar{e}$ for the masculine oblique singular and for the plural, and to $\bar{i}$ for the feminine.

The postpositions rā $(r o ̄)$, of, and $d \bar{a}(d \bar{o})$, by, from, in, etc., are adjectives, and agree, like adjectives in $\bar{a}$, with the governing noun. Examples of the nominative singular masculine have been given above. The following are examples of the other forms:-
$g \bar{a} w-r e \bar{e} b \bar{a} n i y e ̀-d o \bar{c}$, from a shopkeeper of the village.
tērē bāw-ré ghör-dé kaitné bèteé, how many sons are there in your father's house?

to his sister.
is gaure-ri umar kd, what is the age of this horse?
ghör-dé kaitnē bétêe, how many sons in the house?
maü lès-rè chhōtèe-dē böhté chhîfē làè, I applied many blows upon his son.
Kabnnir $\bar{a} \bar{e}$-di Kaitnt $d \bar{\mu} r$, bow far is Kashmir from here?
The postiosition páde follows similar rules. It is always oblique, but when it is governed by a feminine noun (the thing which is 'on') it takes the form pafdip Thus:-

sé tibē-pädé


- tés-ay pifhi-paídi jizn pd, put the saddle (fem.) upon his back,

Comparison is effected as in Hindi, the thing with which comparison is made beiny prit in the ablative. Thus:-

sübi dà ächha, best of all, best.

PRONOUNS.
The pronoun of the first person is:-
sing. nom. $h \tilde{a}, \tilde{a}, h \bar{o}$, or $\frac{a}{a} v o$.

obl. $m e \bar{h}, m \bar{i}, m i z, m \bar{a}$.
gen. mëra, mięha.
plur. nom. hàm, hàmê, hớmé.
ag. hämē, hōmé.
obl. hāmō.
gen. mārā.
The pronoun of the second person is:-
sing. nom. $t \bar{u}$.
ag. $t \tilde{e}, t a \tilde{\imath}, t o \bar{e}$.
obl. tãā .
gen. tēra.
plur. nom. tum.
ag. tumè.
obl. tumo.
gen. tumār $\bar{a}$.
A few examples may be given of some of these forms:-
$h \tilde{a} b h u ̄ k h e \bar{e} m o ̛ r \cdot n \bar{e} l a \hat{g} \bar{a}, \mathrm{I}$ am dying of hunger.


$\tilde{\bar{a}} \bar{a} j$ bahōt chälā, I walked much to-day.
maũ $p a ̄ p k i y a ̃, I$ did sin.
$m \bar{e} \bar{e} s \bar{a} d u$ ná chhētā , I did not beat the plaintiff.
$m \bar{\imath} \bar{a} p n \bar{e}$ nōkrō-dà rākh-ló, place me amongst thy servants.
hisab $m \bar{d}$-khë $d \bar{e}$, give the share to me.
mēr• $\bar{b} \bar{a} p u t$ tës ghör-dā raü-sa, my father lives in that house.
hám ghŏné-gé pūje, we arrived at the wall.

hāmō khusī hōnē porrō̃, for us rejoicing is proper.
$n \bar{a} h a \bar{m} \bar{o}-d \bar{a} k o ̈ j y \bar{a} \bar{o} \bar{a}$, there was no quarrelling among us.

taí parāzcan-chàrī lāī, thou preparedst a feast.

tërā hukann nā mọ̣̄a, (I) did not disobey thy order.
The Demonstrative Pronouns, which are also employed as pronouns of the 3 r , person, are:-
$a i$, this, sing. obl. $\check{e} s ;$ plur. $a i$, obl. $i n$ or $i n i$.

Examples are:-
ai rupayä tës dē, give this rupee to him.
ai gaurà kitné din-rā, how old is this horse?
ës gauriereri umar k $\bar{a}$, what is the age of this horse?
sé $t \bar{i} b \bar{e}-p \tilde{a} d \bar{e} \tilde{d} \tilde{a} g a r ~ c h a ̈ r, ~ h e ~ i s ~ g r a z i n g ~ c a t t l e ~ o n ~ t h e ~ h i l l-t o p . ~$
tĕniyè tinī-khē hisab bandēē-diyā, he divided the shares to them.
tényé mānō burā, he considered (it) bad.
tënyé tëgì bāg? $\bar{i}-\mathrm{d} \bar{a} l \bar{a} y \bar{a}$, he sent him into the field.
sè tés-rè bāıoé dēkhā, his father saw him.
sē āpụā ōjrā tinū-rē chhärē chhilkē khāy-rō bhörnē lägā, he, having eaten their abandoned husks, began to fill his belly.
The Relative pronoun is $j \bar{e}$, which has its agent sing. also jaiē, but in other respects is declined like sē. Thus:-
ik láktū jaiē khusi lāwdà, a kid, with which I might have made merry.
tērā dūjā bëtca jẹniyè tērī māl laṭāy-diyã, thy second son, who squandered thy wealth.
The Interrogative l'ronouns are $k u \bar{u}$, who, obl. kas (kŏs); and $k \bar{a}$, what $p$ As examples we have:-
tũ̃̄-pächlēe kas-rā chhōtū āv, whose boy comes behind you?
$s \bar{c} k a s-d \bar{a}$ lōā, from whom did you buy that?
tērā nã̃w kā, what is your name?
$k \bar{o} \bar{i}$ is 'anyone' and jō-k $\bar{i} \bar{e}$ is 'whatever' ; thus :-

$j o-k i \bar{e}{ }^{\text {miz }}$-gëchhē ösdiyä, whatever is mine. (But the correctness of this sentence is doubtful.)

## CONJUGATION.

## A.-Anxiliary Verbs and Verbs Substantive.

The Present Tense is declined as follows:-

Singular.

1. $a_{\Delta} \bar{u}, \check{o}_{8} \bar{u}$
2. $a s \bar{e}, \ddot{o}_{8} \dot{e}$
3. $a_{8} a, \dot{\partial}_{8} \overline{0}, \dot{o}_{8} \bar{o}$

Plural.
asa, ösō
asa, ösō
asa, òsō

When used as an auxiliary, we sometimes find $8 a$ or $8 \bar{o}$ used instead of $a s a$ (ösō).
The Past is thiyā or thā, was, plur. thiyē or thē; fem. (both numbers) thī. Like the Hindi thā, it does not change for person.

From the verb hōna or $\bar{o} n \bar{a}$, to become, we may quote the past participle hō $\bar{a}$ or $\bar{o} a$; conjunctive participle $\bar{o} \bar{i}-r o ̄$; imperative sing. $2 . \bar{o}$; and present subjunctive $\bar{o} \bar{u}, ~ I$ may be.

As examples of the use of these as verbs substantive we may quote :-
tës-rā bhāi tëg-rì bōbod-dà barāasa, his brother is bigger than his sister.

the meaning of ósdiyà is not clear. It may be a present participle of asa.
$j e \bar{e} h \bar{a} b e \bar{c} \bar{a} b \bar{a} g r i-d \bar{a}$ thă, the elder son was in the field.


 called thy son. This sentence occurs twice in the parable, and in one case we have $\bar{o} \bar{a}$ and in the other $h \bar{o} \bar{a}$.
B. Aotive Verb. -The Infinitive or Verbal Noun is formed by adding nā to the root. Thus, $t_{i} p n \bar{a}$, to beat, the act of beating. If the root of the verb ends in $d$, $\nRightarrow h, \boldsymbol{p}, r$ or $r$, then $n \bar{o}$ is added instead of nō. Thus, marn $\bar{a}$, to die. This is, however, only a matter of pronunciation, as the Sirmauri character does not distinguish between $n$ and $\boldsymbol{n}$. As in the case of nouns we sometimes have $\bar{o}$ in place of the flnal $a$ of the infinitive. Thus, tipnoj. As examples of the infinitive we may quote:-
s $\widetilde{u} r t ̣ \bar{u} j a ̄ g n e \overline{l a y y} \bar{a}$, he was appointed to watch swine.
ójrä bhörné lägā, he began to fill his belly.
$k \bar{\partial} \bar{i}$ tësī $k h \overline{a n} \bar{e}-k h e \bar{e} n a ̄ d e ̄ \bar{o}-t h \bar{a}$, no one used to give him (anything) for eating.
höfnēer $\bar{i} p \bar{a} w a n-c h \bar{a} r i \bar{i}$, a feast (in honour) of arriving.
The Present Participle is formed by adding $d \bar{a}$ to the root as in $\boldsymbol{t} \overline{i p d} \dot{a}$, beating. If the root ends in a vowel, an $n$ is inserted, as in $\bar{o} n d \bar{a}$, being.

The Past Participle is formed by adding $\bar{a}$ to the root, as in $t \bar{i} p \bar{a}$, beaten; $\bar{o} \bar{a}$, become. Sometimes, as usual, we have $\bar{o}$ instead of $\bar{a}$, as $t \bar{i} \bar{p} \overline{0}$.

There are the usual irregular past participles; we may quote :-

| Larna to do | Part Participle, <br>  |
| :---: | :---: |
| $\overrightarrow{d e ́ n} \dot{u}$, to give | diyā or dittà |
| lēn $\bar{a}$, to take | liyã or litta |
| $j a b \bar{a}$, to go | gauā or gòà |
| $\bar{a} n \bar{a}$, to come | $\bar{a} y \bar{a}$ |
|  | mōā |

With all these there are variations of spelling. Thus, göa may be found spelt guioa or gòóà.

The Conjunctive Participle is formed by adding $\bar{i}$ (or, after $\bar{a}, y$ ) to the root. Thus, tīpi, having struck; khäy, having eaten. But this form is reserved for compound rerbs. When used as au ordinary conjunctive participle, the suffix $r \bar{o}$ is added, us in tīpi-ro, having struck. As irregular, we may quote moiz, having died, from marnā.

Examples are:-
nôkrō bēdīrō, having called a servant.
taras khäy -10 , having caten (i.e. felt) pity.
khōi-khandäy-rō, having lost and squandered.
Owing to the frequent interchange of $\bar{i}$ and $\vec{e}$, we have forms like bändēediyä, the share was divided.

The Noun of Agency is formed by adding ala to the oblique inflnitive as in rōnē-älā, an inhabitant.

The sccond person singular of the Imperative is the same as the root, and the plural adds $\bar{o}$, or, after $\bar{a}, w$. Thus:-ti $\bar{p}$, beat thou; $p \bar{j}$, put (the saddle on his baok);


The plural imperative of $b_{o} l_{n} \bar{a}$, to say-böl $\bar{o}$,-is often used as a kind of interjection at the commencement of a statement. Several examples occur in the first specimen.
tol. is, paitiv.

The Old Present, used chiefly as a present subjunctive, is thus conjugated :-
I may strike, etc.

| Sing. | Plur. |
| :---: | :---: |
| 1. $t \bar{i} p \bar{u}, t i \bar{p} \hat{u}$ | $t \bar{i} p \bar{u}, t \bar{i} p \bar{u}$ |
|  | ¢ipó |
|  |  |

Similarly we have chölū, let me go (to my father) ; bōlū, let me say to him.

$t \bar{a} \bar{a} \cdot p a ̈ c h h e \bar{e} k a s-r \bar{a}$ chhōt $\bar{u} \bar{a} w$, whose boy comes behind you?
porrõ, it is proper (for us to be joyful).
nuuktī rōtī khāò dē̃̃, they eat much bread (and) give (it anay).
The List of Words gives the following forms for the Futare:-
I shall strike.

| Sing. | I | Plur: |
| :---: | :---: | :---: |
| 1. $t \backslash i p \bar{u} \bar{e}$ |  | tīpãge |
| 2. tiplā |  | tiplple |
| 3. $!$ ¢̧plà |  | tīplē |

The only other examples are both in the second specimen, viz. : kŏrwẽ̃, for köruêe, I will make, and pharädlä, he will complain.

The Definite Present is formed by suffixing the present tense of the verb substantive to the Old Present. Thus, ți $\overline{\bar{o}} \tilde{\tilde{o}} s a$, he is striking; raü $s a$, he dwells (sentence 223).

Similarly the Imperfect is formed by suffixing thā, as in $t \bar{i} p \bar{o} t h \bar{a}$, he was striking ; mā dē̄̄-thā, no oue was giving.

The Past Conditional is formed by using the present participle, exactly as in Hindi. Thus, lävodà, I might have arranged (a feast with my friends).

The Past, Perfect and Pluperfect are formed from the Past Participle, exactly as in Hindi, and need not detain us. When the verb is transitive the subject is put in the agent case as in that language. In this connexion, note that the verb bölpá, to say, is, in Sirmauri, transitive. As usual we sometimes find the past participle ending in $\bar{o}$ instead of $\bar{a}$. To quote a few examples:-
$\hat{\bar{a}} \bar{a} j$ bahōt chāla, I walked much to-day.
kăl pörā, a famine fell.
bētée appuee bäw-khé bölō, the son said to the father.
bäwè àpqé nökrö-khé bōlā, the father said to the servants.
tég-rè bāwé pāpè diyē, his father gave (him) kisses.
têrè bäroé pãtoan-chäri korri, thy father made a feast.
mö̀ $\operatorname{guvoa}$ thā, he had died.
Compound Verbs arè as in Hindi. Intensives are common, and often drop the final $\bar{i}$ of the coujunctive participle. In other cases there is the usual clange of $i$ to $E$. Thus:-
mōī guzoà thà, he died.
sürā mäl lafăy höta, all the property was squandered.
$d \bar{o}-g \bar{t} t w \bar{a}$, he went away (to a far country).
rakh-lō, put (me among thy hired servants).
$h i s a b$ bändēe-diyā, he divided the share.
As examples of Inoeptives we may quote:-
sé rōṇe lágā, he began to duvell (with a man of that country).
bhörnē lägä, he began to fill (his belly).
$h \tilde{\bar{a}}$ mön nē lágā, I began to die, i.e. I am dyiug.
Other definite presents may be formed on the lines of the last example. Compare sentences Nos. 191, 192.
［No．3．］
INDO－ARYAN FAMILY．
Central Group
WEStern pahari（Sirmauri）．
Deartiti Dialect．
Specimen I．
－ $3 \times 2$ जानोत धु करे थरे
 बय मेत のनेड हqくの ni山े $\varepsilon$＂










 हों खो6 मेंっq कानक ना हुंथा，

》＜わ ओं，छऐं छेत को बथे
 मों होत कोग＂है बाप में
 हैं ウत करा का चの मे जा 313）． ne 92 अजन नो×तो हो गफ का

 मnc）माय तो मूध गोण कोय तो मृ（ छोत जाज हथर＂तुजन को



470

 को बinत फे हु " गुष \&ा
 जाञ जथे मेया गान मेता करा

 そुज mis"

 ज1म गथ मो दन मो नोखता कहीतो

 मेत नोの रेखी गाज भुजथ होटन



SIRMADFI DHARTHI．
 $\qquad$

ทों मेथ दोm 6nnq कोतथ $x 9$
 の）$\times 2$ のq al हqn）か3 हों 31 An



 बोन कोला टे केटा n कीता（ो）

 होन जोड़iं 6तोग मेत gix̣


[ No. 3.]
INDO-ARYAN FAMILY.
Central Group.
WESTIURN PAHÅRI (SIRMAURI).
Dhabtifí Dialect.

## TRANSLITERATION AND TRANSLATION.

## Specimen I.


lāy-rō milā, hōr pāpē diyē. Tēs-rē-bēṭē bōtē, applied-having he-vas-met, and kisses were-given. By-his-son it-was-said, 'hẻ bāpū, mõ̃ tērē-āgē Rām-jī-sĕti pāp kiyā, hō bōlṇē-khē - O father, by-me of-thee-before God-with sin was-done, $I$ calling-for tērà bēṭā nā hōā.' Tơbē bāwē āpn̄ē-nōkrō-khē bōlā, thy son not became.' Then by-the-father his-own-servants-to it-was-said, 'būlō, āchhī bāmṇā lēō, bāmṇē-khē dēō; gūṭhī-dā chhālā, hōr 'say, good clothes bring, for-clothing give; the-finger-on a-ring, and lātō-khē chhitrā dō. Khāw, piō, mañgal gāw; mērā bēṭā the-foot-for a-shoe give. Eat, drink, songs-of-joy sing; my son mōi-guwā-thā, girī jīwā; rāchē-gōwã (for gōā)-thā, girī milả.' Tabē dead-gone-was, again lived; lost-gone-was, again was-got.' Then těṇyè khusi lāī. by-him rejoicing was-arranged.

[ No. 4.]
INDO-ARYAN FAMILY.
Central Group.
WESTERN PAHARI (SIRMAURI).
Dhartel Dialect.
Specimen II.
भोतो नान माधे बाg त ना
 x)29 $\rightarrow$ 3) 9 .
() हु3 मे जंडे ग62 नालो






मो ज）हुз जोap oे ग्mmq हq＂

रोतन माना，अजिन そ ぞतो



जाड़ा तो3）＂csiहुप थnजा ज n？
जोह गlngथq hiई unse（n）＂

unne xq＂गlinq को मृकहq huno unne x）へが＂

$$
\omega \varepsilon \text { gey asen" }
$$

[ No. 4.]
INDO-ARYAN FAMILY.
Central Group.

## WESTERN PAHÅI (SIRMAURI).

## Dhàrṭhí Dialeot.

## Specimen II.

## TRANSLITERATION AND TRANSLATION.

Mērō nãw Mādhō, Bāw-rā nāw Sādō, jāt Kanait, rōṇālā My nanue Mädhō, Falher-of name Sādō, caste Kanait, inhabitant gāw Köți•rā ơsū.
. dillage Kọt̄-of 1-am.
Sāduē mō-pã̃dè jhūṭhī nãlsō ditī (for dittī). Mō̃̃ẽ By-Complainant me-upon false complaint was-given. By-me Sādu nā chhētā, nā hāmō-dã kŏjyā ōā. Hōmē the-Complainant not was-beaten, not us-among quarrelling became. We
 a-ヶall-upon went. There $I$ assessors taken-having the-wall-af foundation lāwṇē lē-gāā-thà. J̌hē hām ghŏnē-gē pūjē, tō Sāduē to-mark brought-had. When we the-wall-to arrived, then by-the-Complainant


| Ghơrō-dā | tind -dinō | bēsud | рð̌rà | rôhà. | Sāduē |
| :---: | :---: | :---: | :---: | :---: | :---: |
| House-in | for-three-day | conscious | fallen | I-remained. | By-the-Complainant |


| thāpā |  | jē, | ' mī-pā̃dē | gàlìri | pharādlà.' |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| it-was-considered |  | that, | 'me-upon | abuse-of | f for | he-will- | make-a-charge.' |
| Nālsō | reaknē (for reork |  | rė (for ri) | khātri | Sādu |  | jhüṭhì pharàd |
| Complaint | stopping-of |  |  | for b | by-the-Complainant |  | false charge |
| ki. | Gālì | jō | mi-khē | di, | tĕs-ri | pharād | korwẽ̃. |
| coas-made. | Abuse | which |  | roas-given, | that-nf | charge | I-will-make. |
| Sahi, Sa | hu (for M | adhū) | Bādū. |  |  |  |  |
| Signed. | Mödhö |  | $\boldsymbol{B} \mathbf{a} d \bar{u}$. |  |  |  |  |

## SIRMAURI GIRIPART.

I. Vocabulary.-The Vocabulary of Girīpārī § rmaurī contains many words which present a strange appearance to those who are more familiar w:th the Indo-Aryan Languages spoken to the south and east. We have met a certain number of such words in the Pahāṛi languages spoken more to the east, such as Jaunsārī, Gaṛhwālī and Kumauní, and we shall meet many more in the Western Pahäṛi languages still remaining to be dealt with. As it is in Giripāri that they first liecome a prominent feature of the Vocabulary of Sirmauri, a list is here given of some of those that are worthy of note in the specimens and list of words of that dialect. There can be no doubt that most of them are relics of the old Khasa language formerly spoken before the Rajpūt occupation of these hills, and, as will be seen subsequently, many of them give evidence of phonetic changes which would lead us to class the Khasa languages with the Pisācha languages of the North-West Frontier-Shiṇà, Khōwār, Bashgalī Kãfir, etc.

```
\tilde{a}chi}j\mp@code{a}n\overline{a},\mathrm{ to be lost.
\dot{g}l\overline{z},}\operatorname{sin}
ajna\overline{a}, to come.
aulāö, a shoe.
bägnä, the foot.
bantyä, beautiful.
bãth, all, entire.
chhëwrā, a man.
clhĕwrī, a woman.
chīn or chōn, three.
chi
chīs}n\overline{a},\mathrm{ to give.
chhōtà, a son.
dēs, a day.
dèwnà, to go.
dhìtu, a daughter.
dōnā or dān\overline{a}, to run.
gās, gäs̃ì, gēל, or gêsí, up, upon.
hörn\overline{x}, to run.
hotnä, to move, to go.
jh\hat{a}gn\overline{a}, to beat.
jhèlna\overline{a}, to see.
ka},\mathrm{ a house, home.
khëch, a field.
lat, the foot.
mnâdall, hair.
päna, to cause to fall, used in compound verbs as the eauivalent of the Hindi
    dalnä.
pornä, to be proper, to be mect.
rigar, a servant.
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sâd ${ }^{\text {nana }}$, to commit (sin).
sánä, to ask.
fütnā, to run.
The verb jäna, to go, is also used, but principally in compound verbs. Ḍēwnā is generally employed when the idea is simply "going" used independently.

It should also be noted that the termination $t \bar{u}$ is often added to a noun without changing its meaning. Thus, s $\tilde{u} r-t \underline{u}$, a pig; chhēl-tū, a kid; $d h \bar{i}-t \bar{u}$, a girl; pāgē-t $\bar{u}$, a rope. This termination is always masculine, so that we have $\bar{a} c h h o ̄(n o t ~ a ̄ c h h i \bar{u}) d h \bar{i} t \bar{u}$, a good girl.
II. Pronunciation.-The spelling of Sirmauri words is not fixed, and it is impossible to say whether, so far as the vowels are concerned, the following remarks indicate real changes of pronunciation or merely varieties of spelling. The remarks are entirely based on the specimens as they have been received, as no other materials are available.

The vowel $a$ is pronounced like the $\dot{o}$ in 'hot.' In the local character this sound is indicated at random by $a$ and by $\bar{o}$. Thus, $j a b \bar{e}$, when pronounced $j o ̈ b \bar{e}$, is sometimes written अबे and sometimes जोय. In transliterating the $\dot{\tilde{o}}$, when it is certain that it has the sound of $\dot{o}$, is represented by $\dot{o}$, not by $\bar{o}$. Thus, जबे is transliterated $j a b \bar{e}$, and णो $\bar{\phi}$ by jöbé. Other examples are dēba and dēsŏ, the oblique form singular of dēs, a country; raä and röà, (he) remained; ghar and ghör, a house; mardā or mördā, dying. Sometimes this $\dot{o}$ sound is broadened to $a u$, as in gharchē (घरचे) or ghaurchī (छोरची), property. We shall see a similar broadening of the same sound in Kiũthalī, in which dialect ghar, a house, often appears as gauhr.

Very similarly $\bar{a}$ and $\bar{o}$ are interchangeable, as in $d \bar{u} r k \bar{a}$ or $d \bar{u} r k o ̄$, distant; dāyã or döyō, he ran. This is specially common in the case of nouns, including past participles which, in Hindi, end in $\bar{a}$, and in Western Pahāri in ob. In Sirmaurī such nouns usually end in $\bar{a}$ but the substitution of $\bar{o}$ is not at all uncommon. Thus, we have bhūkhā, hungry ; but $\varepsilon_{\bar{u}}^{\boldsymbol{u}} \boldsymbol{n} \bar{o}$, gold ; $\bar{a} c h h \bar{a}$, good ; nāchnō, dancing; and many past participles, such as bōlā or bölō, ssid; chhạrā, sent; s $\bar{u} c h \bar{o}$, thought, and so on. In other Western Pahäri dialects, the two vowels, when final, are absolutely interchangeable.

There is a short $\dot{e}$, sounded like the $e$ in 'met.' This is sometimes written $i$ and sometimes written $\bar{e}$. Thus, tësi, him, is written both fियो and तेมो. In such cases ] shall transliterate $i$ by $i$, but $\tilde{e}$, when it represents $\dot{e}$, by $\dot{e}$.

The vowels $\bar{e}$ and $\bar{i}$ are absolutely interchangeable. Thus, $\bar{e} k i$ or $i k i$, oblique form of $\bar{e} k$, one ; bhētnō, bētn $\overline{\bar{o}}$, or $b \bar{i}!n \bar{o}$, to find; $k \tilde{\bar{a}} \bar{\imath}$ or $k \bar{a} \bar{e} \bar{e}$, towards. This is specially commor in the case of feminine nouns which, in Hindī, end in $\bar{i}$. Thus, gharchī or ghaurchē,
 perty ; bēkē, for $b \bar{i} k \bar{i}$, having sold; bōñi or $b \bar{n} n \bar{e}$, a sister. As examples of the reverse, in which $\bar{i}$ is used for $\bar{e}$, we have rigarōroi (for reé) sāth $\bar{i}$, with the servants; itn (for itnē) bars $\bar{o}$, for so many years.

The vowels $\bar{o}$ and $\bar{u}$ are similarly interchangeable. Thus the postposition of the ablative is sometimes written $d \bar{o}$ (sentences 104, etc.) and sometimes $d \bar{u}$ (ib. 231, 235: 237, 241).

As regardy consonants, we may first note the frequent dropping of the letter $h$ when

a sonant consonant has aspiration the aspiration is liable to be dropped (as in the Pikācha languages). Thus, bhèthn̄, bētnō, or bīt $n \bar{o}$, to find.

There is no doubt that the cerebral $n$ is as common as in the other Pahāri languages, but the dental $n$ is almost always written in its place. I have not ventured to restore the cerebral letter when it would be expected. A curious instance of the writing of the cerebral $n$ is in the word Pawésur, a corruption of Parmésur, God.

Two consonantal changes are noteworthy, as they are typical of the Piseacha languages. There are the change of $t$ (derived from an ancient $t r$ ) to $c h$, as in chin, three, and $k h e \bar{c} c h$, a field, and the change of $d$ to $j$ as in bés $\bar{u} j$ for $b \bar{e} \bar{b} \bar{u} d(h)$, senseless, and dàlij for dälid, poor. Especially interesting is the root jhēt, see, derived from the Prakrit dittha. Here not only has the $d$ been changed to $j$, but the aspiration of the $t h$ has been transferred to it, and it has become $j h$.

The letter $s$ is almost always changed to $\dot{f}$, pronounced like an English sh. Thus we have both tisi, and much more often tës $\bar{\imath}$, him, and dē̆ , a day, representing an older divasa. So also an original $t$ is preserved. whereas, in Hindi, it always becomes $\varepsilon$. Thus, būṇò (Hindi sunā), heard; dēs (Hindī dēs), a country. The Sanskrit sh (घ) also becomes $\delta$, as in mänas (Sanskrit mänusha), a man.

The letters $l$ and $r$ between two vowels are liable to elision, as in $p \bar{i} t u l \bar{a}$, or $p i t u \bar{a}, \mathbf{I}$ shall beat; dōnä (for daur (a)nä), to run ; pānā, to cause to fall, for pärnā. So also, an initial $r$ is dropped in the phrase $\tilde{\tilde{a}} c h \bar{i}-g \bar{o} \bar{a}$, he was lost, for rāche gōà.

Consonants are sometimes transposed. as in pitn $\bar{a}$ or $t \bar{c} p n \bar{a}$, to leat. With this we may compare the transfer of aspiration in $j h \bar{e} t$ for $j \bar{\imath} t h$, mentioned above.

NOUNS.

## Gender and Case.

As in Dhārthī, masculine tadbhara nouns, which in Hindì end in $\bar{a}$, also usually end in $\bar{a}$, though a termination $\dot{o}$ also occurs. Thus, while we have chhöta, a son, and $\bar{b} \tilde{a} d \bar{a}$, a share, we have also words such as süñ, gold. These nouns form their oblique cases singular and the nominative phural in $\mathfrak{d}$, as chhōtē-khē, to the son, chhōtē, sons. The oblique plural of these nouns is the same ne the singular.

Other masculine nuuns ending in eonoonants form the agent and locative cases by adding $\dot{e}$. Thus, from münas, n man. the agcot is mänsé, by a man, and from ghơr, a house, the locative in gloore. in a house. For the other cases of the singular, the oblique torm is made by adding a (e) or o to the norus. Thus, pördēśa-khē, to a foreign country; lätö-khē, on the foot. The numinative plural is the same as the singular, as in rigar, servants, and the oblique plual is the name as the oblique singular, as in riga $\bar{o}-k / \bar{o}$, to the servants.

Masculine nouns ending in vowels other than $\bar{a}$, form the agent and locative singular by adding $\bar{e}$. Thus, südī̄e, by the complainant (Specimen П).

Feminine nouns, which in Hindi cnd in $\bar{i}$, in Girīpārialso end in $\boldsymbol{i}$, but, as explained ur ler the head of pronunciation, this $\bar{i}$ as often as not is written $\bar{e}$. Thus, in the first specimen, we have both bär-bauchī and bär-bauchē, fields. These and other feminine nouns appcar to remain unchanged throughout the singular and the plural, except that they take $\bar{e}$ in the singular agent and locative.

Case relations (excluding those of the agent and locative) are made with the aid of postpositions. The following are the more important.

Instrumental. -- This case is usually treated like the agent, and takes $\bar{e}$. Sometimes it has the postposition rè.
Accusative-Dative. - $k h \bar{e}, \bar{e} k h, g \bar{e}$, to or for ; $r \bar{i}(r \bar{e})-t a \bar{a} \bar{\imath}$, for.
Ablative. - dō (or $d \bar{u}$ ), from.
Genitive.-ré.
Locative.-d $\bar{a}, m \bar{e}, m \tilde{u} j \bar{e}$, in ; $g \bar{e} . \bar{K}, g \bar{e} \delta \bar{z}, g a \bar{s} \hat{i}$, on.
We may therefore thus decline $\operatorname{ch} h o t!a$, a son :

|  | Singular. | Plural. |
| :---: | :---: | :---: |
| Nom. | chhōta | chhōtè |
| Agent | chhoọtē | chhōte |
| Acc. | chhōt $t \bar{a}$ or chhöṭẹ-khē | chhōtè, chhōtē-khē |
| Instr. | chhōtē | chhōtē |
| Dat. | chhöteè-khē | chhötē-khē |
| Abl. | chhōtè-dō | chhōtè-dō |
| Gen. | chhọtèrà | chhōtèerā |
| Loc. | $c h h o ̄ t e \bar{e}-d \bar{a}$ | chhōtē-dè |
| Voc. | $h e{ }^{\text {c }}$ chhōtā | $h \bar{e}$ chhōṭē |

We may quote the following examples:--
Nominative - jēthā chhöte $\bar{a} k h e ̄ c h o ̄-d \bar{a} t h i y \bar{a}$, the elder son was in the field. $\bar{e} k \bar{\imath} c h h e ̈ u r e \bar{e}-r \bar{e} d \bar{u}$ chhōtē thē, there were two sons of a certain man.

Agent.-kanchhē chhōté äpné bäbä-khē bōlō, the younger son said to his father
(Here note that the oblique form of $b \dot{a} b \vec{a}$, a father, is sometimes $b \vec{a} b \dot{a}$, and sometimes bā̀wé.)
sädūe $\bar{e} r i \bar{i} j a ̄ l s a \dot{j} \bar{i} k i \bar{l}$, the complainant has made a causelessly false complaint. (Specimen II).
Ancusative. - $\bar{e}$ rupayă $\check{e} s-k h \bar{c} d \bar{e}$, give this rupee to him.

Instramental. - pāgēṭūē bān, tie (him) with ropes.
 might have rejoiced with my friends.
Dative-一āpṇe bäbū-khē bōlō, he said to his father.
mêrē lātikh ṭhōk làgi, a blow happened to my foot (Specimen II).
pharāào roōknē-gē, for stopping the complaint (Specimen II).
For $r \bar{e}-t \bar{i} \bar{\imath}$, see sentences 103, etc., where, as often happens, $r \bar{e}$ is written $r \bar{i}$.
Ablative.-kūēedū chis gärō, draw water from the well.
In sentences 104, etc., the postposition is written dö.
Genitive. - Here rā becomes $r \bar{e}$ and $r \bar{i}$, exactly as the Hindöstāni $k \bar{a}$ becomes $k \dot{\boldsymbol{t}}$ -
and $k_{i}$. But, as $\bar{e}$ and $\bar{i}$ are interchangeable, we often find $r_{i}$ instead of $r_{\bar{c}}$
and vice versá. Examples are :-
mērè bãpa-ra nāw $S a d a ̄ o ̄$, my father's name (is) Sādō (Specimen II). tésí désōrrè iki minséo-ré säth, with a certain man of that country.



In the second specimen $i s-k e \bar{e}$ (for $i s-k \bar{i}$ ) nälish, a complaint of this, is evidently borrowed from Hindi.

- Locative.-The termination $d \bar{a}$ of the locative is also an adjective like roà, agreeing with the thing which is on, as $\downarrow \cdot \bar{a}$ agrees with the thing possessed. Thus:tès $\bar{z}$ dēba-d $\bar{a} g h \bar{a} t \bar{a} \bar{a} y \bar{a}$, a famine came in that land.
tëāree bāwḕrè gharr-dē kētē chhōṭè sa, how many sons are there in your father's house?
 my share.
Examples of other postpositions of the Locative are:-
gã̃w Köti-mē roō̃, I live in village Köṭi (Specimen II).

 on me (Specimen II).
 be made upon me (Specimen II).

Note that here pithe itself is in the locative.
ghơr-ē hơtdā bhäja, he refused to go into the house.


## Vocative. -

$h e ̄ b a ̈ b \bar{a}, \mathrm{O}$ father, (I have sinned).
$h \bar{e} c h h o ̄ t \bar{q}, \mathrm{O}$ son, (thou art ever with me).
Adjectives.-The rules are as in Hindi. Adjectives in $\bar{a}$ (or $\dot{o}$ ) take $\bar{e}$ in the masculine plural, and in the oblique cases of the singular they take $\bar{i}$ (or $\bar{e}$ ) in the feminine.

Oomparison is also made as in Hindi. Thus:-

Note that the numeral êk has an oblique form èkē (or êki) or $\bar{i} k e \bar{e}$ (or $i k i k$ ), as in
 with a certain man of that country.

## PRONOUNS.

There is a good deal of confusion in the use of the Personal pronouns in the ejecimens. The following appear to be the forms :-
firbt Pbibon.

|  | Singular. | Plaral. |
| :---: | :---: | :---: |
| Nom. |  | hāmè, āmē, hẫoè. |
| Agent | mõ, mō, maû, mâ, ma, maî. | $h \bar{a} m \bar{e}, \bar{a} m e{ }^{\text {. }}$ |
| Obl. | $m \hat{\delta}, m \bar{o}, m \tilde{u}, m a \tilde{u}, m \tilde{1}$. | $h \bar{a} m e \bar{e}, \hat{a} m e ̀$. |
| rion. | mèrā. |  |

Sycond Persox.

|  | Singular. | Plarn. |
| :---: | :---: | :---: |
| Nom. | $t \bar{u}, t \overline{\bar{u}}$. | tữ. |
| Agent | $t u \overline{e ̃}, t o ̄ \bar{\imath}, t a ̃$. | tữ. |
| Obl. | $t \bar{u}$, tō. | tāmù. |
| Gen. | $t e ̄ r \bar{a}, t e ̄ a ̈ r a ̄, ~ t u a ̃ k a ̄ . ~$ | tumrà, tuãrà. |

Of the above, the Agent forms mañ, mã, maĩ, $t \tilde{a}, a m \dot{e}$ and $t \tilde{u} \tilde{e}$ (plur.) will be found in the List of Words (Nos. 185 ff .) ; and $\hat{a} w, ~ \bar{a} m e \bar{e}, \bar{a} m \cdot \bar{a}, t \bar{u}$, téārà, tuãk $\bar{a}, t \bar{u} \tilde{u}$ (nom. plur.), tuãrāa, and tumrà in Nos. 14 and ff. The following are examples of the other forms:-
hããop̄ ōrē lãwdà näyā-thä, I had gone to fix the boundary (Specimen II).
$\overline{\bar{a}}$ tēr $\bar{a}$ chhōtā $b \bar{b} l n e \overline{~ j o ̄ g a ̀ ~ n a ̄ ~ r o ̆ a ̄, ~ I ~ a m ~ n o t ~ w o r t h y ~ t o ~ b e ~ c a l l e d ~ t h y ~ s o n . ~}$
mō bhūkhā mördā lágè rā̄, I am dying of hunger.
$m \overline{\bar{o}} s \dot{a} d \bar{u} n \bar{a} j h \overline{\tilde{a}} g \bar{a}$, I do not beat the complainant (Specimen II).
mō āglī $\varepsilon \bar{a} d \bar{q}$, I have committed sin.
 upon me (Specimen II).
$j o ̈ m \bar{o}-k h \bar{e} a s \bar{o}$, what is to me (is thine).
 $s \bar{e} m \bar{u} d \bar{e}$, give that (ehare) to me.
$m \tilde{u} k h j o \bar{g} \bar{a} l \bar{\imath} d i t t \bar{\imath}$, the abuse which was given to me (Specimen II).

jöbē hāmé ${ }^{\varepsilon} \bar{z}-k \overline{\tilde{a}} \bar{e} h o ̛ t e \bar{e}$, when we arrived near the boundary (Specimen II).
$h \hat{\bar{a}} w e$ khu $\delta \bar{\imath}$ hōnā pörō, it is proper for us to rejoice.
sädùè hāmèth gālī dittī, the complainant gave abuse to us (Specimen II).
$t u \bar{c} m a$ sāthē dēsyā rōā, thou art always with me.
$t u \bar{u}{ }^{\prime}{ }_{8} \bar{e} k a s-d \bar{u}$ ginna, from whom didst thou buy that?
tō̃̃ $m \bar{u} \bar{u}$ chhēl $t \bar{u} b \bar{i} n \bar{u} d i t t o ̄$, thou didst not even give a kid.
sē $\bar{t} \bar{o}-k h \bar{e}$ th $\bar{o} \bar{i}$-thō, (whatever is mine) that was kept for thee.
tērā chhōtā $p \bar{u} j \bar{a}$, thy son arrived.
tāmū-dé pāchhé kas-rá chhọtāa aj, whose boy comes behind you?
The Demonstrative pronouns, which are also employed as pronouns of the 3rd person, are:-
$\bar{e}$, he, she, this ; sing. obl. $\dot{e} 8$ (or $\ddot{e g})$ : plural, $\bar{e}$, obl. in or $i n i$.
 tisi (or $t \bar{i} \delta \bar{i})$ : plur. $s \bar{e}$; ag. téniē $;$ obl. tin or tiní.
The forms with $n$ (in, in̄̄, tënë, tiniyē, tënyè, tëniē̃, tin and tinī) should all probably have corebral $n$, but this distinction is not observed in writing. The forms with $s$ (és, tës, tësi, tisī) should all probably have 6 , but in the same way, no distinction is made in writing.

Examples of these pronouns are:-
ē rupayà ès-khē dè, give this rupee to him. ès ghöṛéré ka umar sa, how old is this house?

sē $m \tilde{u} d \bar{e}$, give that to me.
tënyē àpuā bẵdē bēkē-chizs panyā, he sold and gave away his share.
tơbé tiniyē $\frac{\tilde{u}}{} \mathbf{c} h \overline{0}$, then he considered.
tës-rē bābē sē jhētū, his father saw him.
tébi déśa-da ghàtā āyá, in that country a famine came.
tisi kiyē bī nā dèndā-thā (anyone) wus not giving anything to him.
There are possibly (and probably) feminine forms of the above pronouns, but no examples have been noted in the specimens.

The Reflexive pronoun $\bar{a} p \bar{u}$ or $\bar{a} p \bar{o}$ has its genitive $\bar{a} p n \bar{a}$, and its oblique plural $\bar{a} p \bar{\sigma}$. Thus:-
jöbé ápnā bã̃ada lai pāyā, when (the younger son) had got his own share.

The Belative pronoun is $j \hat{o}$, who, agent jënyē. The oblique singular is probably jĕs, but no example occurs. We have:-
$j \overline{j o}$ mō-khé asō, what I have (is thine).
 into my share.
jënyē tērī gavwêchī khalāī, (he) who caused thy property to be devoured.
The correctness is very doubtful of :-
 with my friends. We should expect jëd-rè.
The Interrogative pronouns are kuné, who ? and $k \vec{a}$, what? The agent of the former is probably $k u n i \tilde{e}$, but no examples occur in the specimens. The oblique form is
 kas-dū ginā, from whom did you buy that? For kā we have:-
$k \bar{a} a s \bar{o}$, what is it?
tumrà $k \bar{a}$ nävo $8 a_{\text {, }}$ what is your name?
There are no examples of the oblique form of $k \bar{a}$.
Abt is 'any one,' 'some one,' and
kiyë is 'anything,' 'something.'
tioi kiyè bi nā dëndā-tha, to him (anyone) was not giving anything.

## VORBS.

Auxiliary Verbs and Verbs Substantive.

> Present, I am, etc.

Singular.


3. $s a, s \bar{o}, a 8(\bar{o} s), a s \bar{o}\left(\bar{o}_{8} \bar{o}\right)$

Plaral.




It will be observed that $8 a$ (or $s \bar{o}$ ), as (or $\dot{o} s$ ), or asō (or $\dot{o} \bar{o}$ ) can be used for any person of either number, and are the only forms for every person except the first person singular. It is most probable that asö and ösó should be pronounced assō and öesö, after
vow in, pale iv.
the analogy of other Western Pahäri dialects, but the written character of the specimens makes no distinction between single and double letters.

The past (I was, etc.) is thā (thō) or thiyā (or thiyō), plural thë; feminine (both numbers) thi.
Examples of the Verb Substantive are :-
tumra $k \bar{a} n \bar{a} \sigma^{\prime} s a$, what is your name?
mērḕ bēbā-rē itnē rīgar as, jō muktī rūt̄i khānē-dēnē-khē asō, how many servants are there of my father, so that there is for eating and giving much bread,
 house?
$a b y \bar{e} ~ s e ̄ ~ d \bar{u} r k o ̄ ~ t h i y a ̄, ~ h e ~ w a s ~ y e t ~ a f a r ~ o f f . ~$
$\bar{e} k \bar{\imath} c h h e ̀ r o ̛ ̣ e ̄-r e ̄ ~ d \bar{u} c h h o ̄ t e \bar{e} ~ t h e \bar{e}$, of a certain man there were two sons.
se $t \bar{o}-k h e \bar{e} t h o ̄ \bar{i} t h \bar{o}$, that was kept for thee.
Instead of $s \bar{u}$, etc. we often find rā , or röă, remained, used in the sense of 'I
 In the repetition of the phrase, we have $h \bar{o} \bar{a}$, became, used in the same sense.

From the verb $h \bar{o} n \bar{a}$ or $\bar{o} n \bar{a}$, to become, we have the past tense $h \bar{o} \bar{a}$ or $\bar{o} \bar{a}$, as above.
Active Verb.-The Inflitive or Verbal Noun is no doubt formed, as in other cognate languages by adding $n \bar{a}$ (or $n \bar{o}$ ) to the root, but as, in writing, distinction is seldom made between $n$ and $n$, this always appears in the specimens as $n \bar{a}$ (or $n \bar{o}$ ). Thus, $p \bar{i} t n \bar{a}$, or $p \bar{i} t n o ̄(f o r ~ p i t ̣ n a ̀)$, to beat. If the root of the verb ends in $d, d h, n, r$, or $r$, the termination $n \bar{a}$ would, as usual, be correct.

The oblique form of this infinitive ends in nē (for $\mu \bar{e}$ ). Examples are :-
tébì dësō-rè īki mānsō-rē säth rónē lägā, he began to dwell-with a man of that country.
muktī rūtī khänē-dēnè-khē $a_{s} \bar{o}$, there is much bread for eating and giving away.
nächnö $\& \bar{u} \eta \bar{o}$, he heard dancing.
pharādō rōkné-gè, in order to stop the claim (Specimen II).
The Present Partioiple is formed by adding $d \bar{a}$ (or dō) to the root, as in $p \bar{i} t d \bar{a}$, beating. If the root ends in a vowel, an $n$ is inserted, as in dēnd $\bar{a}$, giving, $\bar{o} n d \bar{a}$, becoming. In the specimens, this participle is sometimes employed as an infinitive of
 $t h \bar{a}$, I had gone to fix the boundary. This idiom is very common in all Western Pahäfi dialects. For the ordinary sense of the participle, we have :-

Here we may note the verb tipna, to beat, the same word as pitnä, with the consonants transposed (see remarks on pronunciation, above).

The Past Participle is formed by adding $\bar{a}$ (or $\bar{o}$ ) to the root, as in $p \bar{i} \bar{a} \bar{a}$, beaten. There are the usual irregular past participles. We may quote :-
karna, to do
dēnà, to give
lema, to take
jäna, to go
ajina, to come
marná, to die
laggna, to be attaohed

Pact Participle.
kiyà
dittā
litta
göā or géyā
āyä
nuaa
lāgà

A Future Passive Participle is the same in form as the Infinitive, as in pharäd learni, a claim is to be made, i.e. will be made (Specimen II).

The Conjunotive Participle is formed by adding $\bar{i}(\bar{e})$ (or, after $\bar{a}, y$ ) to the root. Thus, $p \bar{z} t \bar{\imath}$, having struck; khāy, having eaten, but this form is reserved for compound verbs. When used as an ordinary conjunctive participle, the suffix rō is added, as in sữrțū-rvē chhärē salēkrē khäy-rō, having eaten the husks left by the swine. In höri-dē$r o ̄$, having run, we have a compound verb, dè-rō meaning ' having given.'

Another form of the conjunctive participle ends in $i y \bar{a}$, as in $\bar{o} i y \bar{a}$, having become; $p i t i y \bar{a}$, having beaten; and with this we may probably connect bŏjyē, having arisen (he went to his father), and bãa $d y \bar{o}$, having divided ; beedy $\bar{o}$, having called (a servant, he aoked him). It may, however, be noted that Sind $\lrcorner \mathrm{i}$ also forms a conjunctive partioiple by adding $y \bar{o}$.

A kind of Continuative Participle appears to exist in hädrēey (Specimen II), a form which I am unable to explain.

The second person singular of the Imperative is the same as the root, and the plural adds $\overline{0}$.
Thus:-
$d \bar{e}$, give thou me (the share); dēō, give ye (beautiful clothes).
The Old Present, used chiefly as a present subjunctive, is thus conjugated :-
I may strike, etc.

|  | Singular. | Plural. |
| :---: | :---: | :---: |
|  | $p \bar{i} t \tilde{\bar{u}}, p_{i}+\bar{e}$ | $p i t t \tilde{u}, p i t ̀ e \bar{e}$ |
|  | $p i ̀ t e ̄$ |  |
| 3. | $p i ̀ t, p \bar{i} t \bar{e}, p i t ̀ o ̄$ | $p i t e \bar{e}, p \bar{i} t$ |

It will be observed that $p \bar{t} t \bar{e}$ may be used for any person of either number Examples are:-

 into my share.
tānnū-dē pāchhē kas $-\bar{r} \bar{a}$ chhōtā $\bar{a} j$, whose boy comes behind you $?$
$h \tilde{a} w \bar{e} k h u s \bar{\imath} h o ̄ n \bar{a}$ porrō, it is proper for us to rejoice.
The Future is conjugated as follows :-


Examples are:-

näli\& körrõ, I will make a complaint (Specimen II).
The Present is formed by suffixing the present tense of the verb substantive to the Old Present. Thus:-

Singuler.

1. $p i \not t \bar{u} 8 \tilde{u}$ (or $\therefore$ )
2. pife $8 a$
3. pit (or pild ) ea

Plural.
$p \bar{t} \bar{u}$ (or pift$)$ )
pité (pit) $8 a$
pita (pīt) $8 a$

Similarly we have :-
I go, etc.

Singalar.

2. đê̌oē sa
3. đē̌ṑ sa

Plural.
dēroē sa
dẹ̌oè sa
đ̣ёwē sa

As an example, we have:-
 229).
mērā $b \bar{a} \bar{b} \bar{a}$ tés chhọté ghara-dā rā (for raō) $8 a$, my father lives in that small house (sentence 233).
A Deflnite Present is formed with the past or perfact tense of lägē (or lägī) rönä added to the present participle, as in : 一
mơrdā lägē rā̈, I am dying (of hunger).

'The Imperfeot is formed by suffixing thī (or thö), the past tense of the Verb Substantive, either to the Old Present or to the Present Participle. Thus :-
äro pitĩ̃ thä, I was striking (List No. 192).
öjrā bhöró thā, he was filling his belly.
sē $\bar{t}-k h \bar{e} t h \bar{o} \bar{i}$ (for thōē) th $\bar{o}$, that was being kept for thee. In this sentence thö exactly corresponds to the Kashmiri thörod.
tisi kiyè bi$n \bar{a} d e \overline{n d a}-t h a \bar{a}$, (anyone) was not giving anything even to him.
The Past tense requires no remarks. It is made from the Past Participle, exactly as in Hindi.

Similarly the Perfect and Plaperfect are made exactly as in Hindi, e.g.$b o!t h a \bar{a} s a$, he is seated, he has sat, in sentence 230, and $m u \bar{a}-t h a ̈$, he had died.
The Pasaive is formed with jänā, as in Hindi. See List of Words Nos. 202-204.
Causal Verbs are made as in Hindi. As an irregular, we may quote khalänā, to cause to eat (in the phrase, "thy son who devoured thy living among harlots'").

Compornd Verbs do not require much notice. Intensive compounds are formed with the conjunctive participle in $\bar{i}$, as in $\tilde{\bar{a}} c h \bar{i}-j a \bar{a} \bar{a}$, to be lost.

In these compounds, the verb panä, to cause to fall, is used when in Hindi we
 he sold and gave away, and so on.

Inceptives are formed as in Hindi. Röné làgä, he began to dwell. Note the long $\bar{a}$ in läga, which is the past participle of laggna, with a short $a$ and doubled $g$.
[No. 6.]

## INDO-ARYAN FAMILY.

Central Group. WESTERN PAHART (SIRMAORI).

Girtpirit Dialeot.

## Specimen I.

एको केवड़े ने दू कोटे थे । काते कोटे षापयो बाबा खे बोलो हो को घरघरचे बाड़बौचे मेंे़ बाँडे दो आतो से मूँ दे । तेन्ये षापये घरघौरचो बाड़बौचो दूूने छोटे बाँघ्यो दिती । क्यके छोटे जोबे षापया बाँठा सई पाया तो पोरदेश खे दूरका होटा । तेन्ये षापना बाँडा बेके चौशो पाया । बबे षापया बाँडा खोलथेरी पाया तो तेश्शो देश दा घाटा काया। से दालिव खंखामालो हो गोषा । तेशी देशो रे कूवी मानथो रे साथ रोने लागा । तेशी मानथे तिसी खेचो दा सूँरटू चाराई खे छाड़ा । सूँरटू रे छाड़े घसेकड़े खाय रो शोजरा भोरो था । होर तिसी कोये बो ना देंदा था । तोबे तिनिये सूँचो जे मेरे बबा ₹े दूतने रोगड़ घस जो मुकतो रहो खाने देने खे षसो । मों भूखा मोरदा लागे रमा । चापथे बावे चागे चोटूएँ होर बोलूएँ मो तोंे कागे होर राम जी यागे यागजी साँडी । घाँ तेरा छोटा बोलने जोगा ना रोपा 1 मो बो चपपये रोगड़ो री साथी रीगड़ ठो । होर बोज्ये बापये बावे काँर्ड शोटा । घब्ये से दूरको थिया तेसरे बाबे से भेटा । तेसी घिन बेटन लागी। छोड़ीदेरो कुमड़ार्द पाया होर पोकटो दित्ती। छोटे बोला हे बाबा मो तेरे कागे यागली साँडी । तेरा छोटा बोलने जोगा ना होषा 1 तेन्ये चापये रोगड़ो खे बोला जे तेसी बानस्या परावा देषो । गूठी खे छाप छोर लातो खे चौलाको देषो । खाव पोवे राजो हो के मेरा छोटा मूषा था जोबो गोरा । घाँची गोषा केटो गोष्या ॥

तेस रा जेठा कोटा खेचो दा थिया । जबे से घर रे नेड़े पूजा होर गोत व नाचनो खूरो तो रीगड़ बेद्यो शाया के का चसो । तेन्ये तेसी बोला बे तेरा दादा षाया। तेरे बाबे तेस ने राजी खुखो बीटने पूजने रे ताँई्र खाने रो घादरो को। से रूथवा 1 घोरे होटदा भाका। तेस रा बाबा

बाद्रँजा काया तैसी सरचा परचाथी । छोटे बोलो मों तेरो छतनी बोरसो टोहस बी। तेरा बोल मानो । तोर्दूँ मूँ केलटू बी ना दित्तो नि रे माँ चापये मितरो साथे खुश्थो लाँवद्रा जबे तेरा कोटा पूज्ञा जेन्ये तेतो गरखेंचो राँडी छेखड़ी खे खलाई तोर्दें तेस री घादरी दित्ती। बाबे बोलो हे छोटा तू म साथे देख्या रोप्रा । जो मो खे घसो से तो बे थोदू घो । हाँवे खुशी होना पोड़ो केय के तेरा दादा मू गोषा था जो गोन्रा । घाँची गेयो धियो बेटा गेयो ॥

## INDO-ARYAN FAMILY.

Central Group.

WESTERN PAHÅI (SIRMAURI).

## Girípārī Dialect.

## transliteration and translation. Specimen I.

Ekī-chhĕwṛē-rē dū chhōṭē thē. Kaṇchhē-chhōṭē āpṇē-bābā-khē bō̄ō One-man-of two sons were. By-the-younger-son his-own-father-to it-was-said jē, 'jō ghar-gharchē bāṛ-bauchē mērē-bạ̃̃ẹ-di ājū, sē mū dē.' Těnyē that, 'what house-property fields-etcetera my-share-in comes, that to-me give.' By-him āpṇē ghar-ghaurchī bār-bauchī dūinē-chhōṭē bāḍyō dittī. his-own house-property fields-etcetera .(to-)both-sons having-divided were-given.
Kaṇchhē-chhōṭē jơbēe āpṇā bāḍā laī-pāyā, tō pơrdēsa-khē By-the-younger-son when his-own share was-taken-completely, then a-far-country-to dūrkā-hŏṭā. Těnyē àpṇā bãdā bēkē-chisí-pāyā. Jabē āpṇā far-aroay-he-vent. By-him his-own share was-sold-given-completely. When his-own bẵà khōlthērī-pāyā, tō těsīi-dēsa-dà ghāṭā āyā. Sē shaie was-squandered-completely, then that-country-in a-famine came. He $\begin{array}{ccccccc}\text { dàlij } & \text { khankhāmālī } & \text { hō-gūā. } & \text { TêSī-dēsō-rē } & \text { īkī-mānsō-rē } & \text { sāth } & \text { rǒnē } \\ \text { poor. } & \text { left-uithout-eating } & \text { became. } & \text { That-country-of } & \text { one-man-of } & \text { with to-remain }\end{array}$ lāgã. Tĕšī-mānsē tisī khēchō-dā sū̃rtū chārāī-khē chhārā. he-began. By-that-man as-for-him the-field-in swine feeding-for he-was-sent. sũrṭū-rē chlhārē salēkṛē khāy-rō ōjrā bhŏrō-thā, hōr tisi The-spine-of abandoned husks eaten-having the-belly he-filing-was, and to-him

| kìyé | bi | nà | dēndā-thà. | Torbē | tiniyè | sū̃chō | jè, |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| anything | even | not | he-gining-was. | Then | by-him | it-was-though | that, | ' mērē̄-bābā-rè itnē rigar as, jō muktī rūṭi khānē-dēnē-khè 'my-father-of so-many servants are, so-that much bread eating-giving-for asō. Mõ̃ bhūkhã mठ̛rdā-lāgē-raā. Ãpṇè-bāwē āgē ơtūũ̃ hōr bōlūẽ, is. I hungry dying-am. My-own-father before I-will-go and I-roill-say,


thiyã, těs-rē-bābē sē jhēṭā. Tĕsī ghin-bēdan lāgī. Hōrī-dē-rō was, by-his-father he was-seen. To-him pity-pain was-attached. Run-having kumrāī-pãyā, hōr pǒkṭi dittī. Chhōṭē bōlá, 'hē he-ıcas-embraced-completely, and kiss was-given. By-the-son it-was-said, ' $O$ bābā, mō tērē āgē āgli sãḍi. Tērà chhōṭā bōlnē jōgã father, by-me of-thee before sin was-committed. Thy son to-say worthy
 not (I-)was.' By-him his-own-servants-to it-was-said that, 'to-him beautiful parāwā dēō. Gūṭhī-khē chhāp hōr lātō-khē aulāō dēō. Khāō-pīwē rājī suit give. Finger-to ring and feet-to sho give. .Eat-drink happy hō, kē mērā chhōṭa muã-thā, jīwō-gūā; ã̃chī-gōā, bhētō gōā.' be, because my son dead-was, alive-ıoent; lost-went got voent.'

[ No. 6.]
INDO-ARYAN FAMILY.
Central Group. WESt'ern pahárí (SImMaURi).

Giriparí Dialect.

## Specimen II.

मेरा नाव माधो । मेरे बाप-रा नाइ सादो। जात कोनेत। गाँब कोटी मे गेजँ ॥

सादूए मों गेश एरी जालसाजी को । मों साटू ना भाँगा ना कापो मूँजे टीपये घूलये । हाँवे खापये दादूचारे कोड़े लावदा नाया था। जोबे हामे सौं काँए होटे तबे सादूए हामेख गाली दित्ती। जबे मूँ काँई्ड खे टोपदा दोयो सीबे जोने चोरज मानो । आ्रापये क्यापयो का खे होटे हाउरे यूँडा दायो दायो दायो मेरे लतिख ठोक लागी। आपयो घोरे चीन देशे बेशूज गोश्रा। सादूए सूँचो जो मों गेगे गाली देगो ती फराद कारनो। फरादो रोकने गे तेने एरी नालिश की। मूँख जो गाली दित्ती इसके नालिश कोरा ॥
[ Na 6.]

## INDO-ARYAN FAMILY.

## Central Group.

WESTERN PAHARI (SIRMAURI).

## Girípārī Dialect.

TRANSLITERATION AND TRANSLATION. Specimen II.

Mērā nāw Mādhō. Mērē-bāpa-rā nāw Sādō. Jāt Kơnēt. My name Mādhō. My-father-of name Sādhō. Caste Kanēt.
Gã̃w-Kōtī-mē rỡ̃.
Village-Kötī-in 1-dwell.

| Sādūē | mō̃-gēS | èri | jālsājī | ki. | Mŏ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| By-the-complainant | me-upon | causeless | forgery | was-made. | By-me |

sādū nā jhãgā; nā āpō-mũjē tīpayē-ghūlayè. the-complainant not was-beaten; not ourselves-among were-quarrels-etcetera-made.
 I (with-)my-own-brethren the-boundary (to-)fixing gone-was. When we sĩ $-k \tilde{a} \bar{a} e \mathrm{e}$ hơṭ̄, taluē sādūē hāmēkh gālī dittī. the-boundary-near arriced, then by-the-complainant us-to abuse voas-given. Jabē mã̃-kã̄i-khē ṭipdā dōyō sơbē-jōnē chðraj mānō. When my-direction-to leating ran by-all-people astonishment was-experienced.

A pụè-āpṇē-kā-khē hơtẹ, hāḍrē-yũḍā dāyō-dāyō-dāyõ mērē-lātikh Our-owo-our-orw-homes-to we-ıent, while-going running-running-running my-foot-to

| thōk <br> a-blow | tivi. happened |  |  | chīn-dēsē for-three-days |  | bēsūj |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Siidiuç | sūcho | jō | 'mõ-gēsē | gāli |  |  |
| By-the | complainıut | it-was-thought | that | 'me-upon | abuse | givin |  |
| kār |  | rrido rò röknē |  | tēnẽ èri |  | nālis |  |

will-be-made.' The-claim zlopping-for by-him a-causeless complaint was-made.
Mū̆h jō guil ditti is-kē nāliś kōrwá.
Me-to what "buse wak-yiten that-of complaint I-will-make.

## BISSAU.

The State of Jubbal lies to the north-east of the State of Sirmur, and like that State has Jaunsār-Bāwar on its immediate east.

Over the greater part of Jubbal-in Jubbal proper-the local dialect is reported to be called Bissau, after one of the Parganas of the State. In the rest of the State, to the north, the dialect is reported to be Barari. The figures for these two dialects, based on the Census of 1891, are reported to be as follows :-


In the Census of 1901, the total population of Jubbal was shown as 22,242, of whom 21,997 spoke Western Pahāṛi, the dialects not being defined.

Of the two dialects, Bissau and Barāri, the latter is a form of Kiũṭhali, and will be described later on (pp. 599 ff .). Here we are only concerned with Bissau.

As specimens of Bissau, I give the usual list of words on pp. 531 ff. and also a short extract from the version of the Parable. These will show that Biskau is identical with Giripãri. It will be seen that there are only a few differences of spelling, such as chhōaṭa for chhōta, a son. We may also observe that, in this specimen the cerebrals $n$ and $l$ are carefully written where they occur.


## TRANSLITERATION AND TRANSLATION.



| dēwā. <br> he-went. | Jū-kiyè Whatever | tys-kర̃ <br> him-near. | thō <br> voas | bãṭ all | kharchō. ucas-spent. | Ja When | tẹ̣ 1 <br> he | bãth all |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| kharch | i-chukā, | těthā |  | kā!. | Sē | gōivì ( |  | dälij. |
| had-spent- | -completely, | there ther | fell | $a-f a m i n$ | He | we |  | poor. |
| Tĕp̣é | těs-dēsa-rè | èki-basaụ | sāthē | sāth |  | ō. |  |  |
| Dy-him | that-country-of | $a-d$ weller | vith | accompa | anying | done. |  |  |

## BAGHATTT.

The Baghāți form of the Simla Hill dialects centres round the State of Baghat. It is also spoken in the Pinjaur and Dharampur Thānās of the State of Patiala, immediately to the south and south-east of Baghat, in the States of Bija and Kuthar to its east, and in the Bharauli Pargana of the Simla District to its north. To its east the dialect is the Sirmaurī of the State of Sirmaur, to its north the Kiũthalī of the Śrinagar Thānā of Patiala, to its west the Hanḍūri of Mailog, and to its south the Western Hindi of Ambala.

The number of its speakers is as follows:-


Of the above figures those for Patiala and Simla (Bharauli) are only rough estimates, as no separate figures are available for these tracts.

Baghāțī is closely allied to Sirmauri. • Its principal point of difference is the univorsal use of the letter $\bar{a}$ as the termination of the oblique form of nouns ending in consonants, and the use of $d \bar{e}$ instead of $d \bar{o}$ or $d \bar{a}$ as the postposition of the ablative. There are many other minor points of difference, but these are the ones which at once strike the observer.

So far as the writer is at present aware, the only previous account of Baghāṭī that has been printed is the short, but excellent, sketch of the dialect contained in the Rev. T. Grahame Bailey's Languages of the Northern Himalayas, published by the Royal Asiatic Society in 1908.

In writing this account of Baghātī, the task has been materially lightened by the help derived from the grammar of the Rev. 'T. Grahame Bailey. The present notes are based on the specimens (a version of the Parable of the Prodigal Son, and the statement of an accused person in a police court) and on the list of words printed on pp. 531 ff ., with occasional help from Mr. Bailey's work. It will be seen that the language is practically identical with that described by Mr. Bailey, and that most of the additional forms are little more than variations of spelling.

Pronunciation.-'The pronunciation of Baghāti does not differ from that of Sirmauri and other cognate languages. There is the same confusion between $a$ and $\dot{o}, i$ and $\dot{e}, \bar{i}$ and $\bar{e}$, and $\bar{u}$ (or $u$ ) and $\bar{o}$. There is the same tendency to drop $h$ as in $b \bar{i}$ for $b h \bar{i}$, also; $d \bar{u}$ for $d h \bar{i}$, a daughter; and in some cases it is even transferred as in mährä for $m_{l}^{\prime} \bar{r} r \bar{r}$, our ; gōhrā for ghōrā, a horse. The word ghar, a house, is pronounced gaur. There is also the same tendency to pronounce $\delta$, where Hindi has $s$, as in da $\}$, ten. The letter $t$ (representing an original $t r$ ) becomes $c h$ as in $k h e ̈ c h$ (Hindi khēt, Sanskrit kshētra), a field. As a special point, not hitherto noted, we may draw attention to the occasional pronunciation of $c h$ as $t s$ and of $j$ as $z$ as in tsärnā, to graze (cattle); thāaza $\bar{a} \bar{a}$, good, berutiful. This, as will be seev elsewhere, is a common incident in the pronunciation of the Pieacha lansuages of the North-West Frontier, including Kāsh-
miri. In this connexion we may note the use of the word té for 'and', a word also occurring in Käshmiri under the form ta.

Declension.-In the case of all nouns the termination of the agent and of the locative case is always $\bar{e}$.

Tadbhava ${ }^{1}$ nouns in $\bar{a}$ change the $\bar{a}$ to $\bar{e}$ in all cases both of the singular and plural, except the nominative and vocative singular. In the vocative the $\bar{a}$ is changed to $\check{e} \tilde{a}$ in
 horses; göhrēèrä, of horses; gōhrèa, O horse ! göhrèō, O horses!

All masculine nouns ending in consonants, have the nominative plural the same as the nominative singular. In the agent and locative of both numbers they add $\bar{e}$, in the vocative singular they add $\bar{a}$, and in the vocative plural $\bar{o}$. For all other cases of both numbers they add $\bar{a}$ to form the oblique case. 'Thus, $b \bar{a} w$, a father; $b \bar{a} w \bar{a}-r \cdot \bar{a}$, of a father; $b \bar{a} w$, fathers; $b \bar{a} w \bar{a}-r \bar{a}$, of fathers; $b \bar{a} w \bar{e}$, by or in a father or by or in fathers; $b \bar{a} w \bar{a}, 0$ father! bāw $\bar{o}, \mathrm{O}$ fathers! This oblique form in $\bar{a}$ should be noted, as it is typical of Baghāṭi.

Other masculine nouns are declined like those ending in consonants, except that they do not take $\bar{a}$ in the oblique cases. Thus, $h \bar{a} t h \bar{i}$, an elephant or elephants; hāth $\bar{i}-r \bar{a}$, of an elephant or of elephants; häthīē, by or in an elephant or elephants; hāathīa, $\mathrm{O}^{\prime}$ elephant ! häthīō, O elephants!

Irregular is gaur, a house, which becomes garā, gare $\bar{e}$, etc., in all cases except the nominative plural. To put the matter another way, the word is really gar, which becomes gaur in the nominative singular and plural. There is a similar change in Kāshmiri, in which, e.g., kar, a bracelet, becomes kor" in the nominative singular.

The declension of feminine nouns closely follows that of masculines except that the vocative singular always ends in $\bar{e}$. Thus nouns ending in a consonant or in $\bar{z}$ take $\bar{e}$ in the agent and locative and $\bar{a}$ in the other oblique cases of both numbers, and take $\bar{a}$ in the nominative plural. Thus, baihn, a sister ; baihṇā, sisters; baihnā-r $\bar{a}$, of a sister or sisters; bailṇ̣é, hy or in a sister or sisters ; baihṇē, O sister ! baihụō, O sisters! So dī, a daughter ; di $\bar{a}$, daughters; di $\bar{a}-r \bar{a}$, of a daughter or daughters; diē, by or in a daughter or daughters; dīè, O doughter 1 dī̀o, O daughters !

Other feminine nouns take $\bar{e}$ in the agent and locative, but are not changed in the other oblique cases. Gāe, a cow, is irregular. The nominative plural and the oblique cases of the singular and plural are $g a \bar{a}$, the agent and locative being $g \bar{a} \bar{i} \bar{e}$.

It will thus be seen that, except in the nominative and vocative cases, there is no difference between the singular and plural in the Baghātii noun.

The above forms are succinctly shown in the following talle:-

| Nominative. |  | Vocative. |  | Obliqua Singular and Plural. | Agent and Locative Singrolar and Plural. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Siogalar. | Ploral. | Siugular. | Plaral. |  |  |
| gohre | gbhrs | $g$ ¢hredi | g\%hreez | $g \pi h r e{ }^{\text {a }}$ | $g$ 万hrep |
| bdw | baw | buive | batod | baicit | bäwe |
| hithi | Matht | hather | hithin | hatht | hathte |
| baihẹ | baihnod | baihṇ | bailan | baihnt | bathns |
| d |  | dieo | dis | din | dis |

' gee aote on p. 379 ante.

The commonest postpositions are :-
Accusative, khē.
Instrumental, sā̄̄, with.
Dative, khē, to or for; $k \bar{a} \bar{e}$ or $k a \bar{e}-k h \bar{e}$, to, towards ; $r \bar{i}-t \bar{a} \bar{a}$, for.
Ablative, $d \bar{e}$, from ; $m e \bar{e}-d \bar{e}, n \overline{\tilde{e}}-d \bar{e}$, from in, from among.
Genitive, $r \bar{a}$.
Locative, mē, mē̃, manjhē, in ; dè, in, on ; p $\overline{\bar{a} d \bar{e}, ~ o n ~ ; ~ p a \bar{\rho}, ~ o n . ~}$
As examples of the alove we may quote the following :-
Nominative. chhōtā baghēv chaḹ̄ gōā, the younger son went away.
$\bar{e} k i ̄ a d m \bar{\imath}-r e \bar{e} d \bar{o}$ baghēr thiyë, of a certain man there were two sons.
Accusative.-This takes khē where in Hindī kō would be used. Otherwise it is the same as the nominative. Thus:-
${ }_{a} p n a \bar{a} p e ̄ t ~ b h a r n \dot{a}$ chäō-thiyä, he was wishing to fill his belly.
rōt̄ī pākō, they cook bread.
sर्ūr $\underline{t g} \bar{a} r n \bar{e} b h e ̄ j y \bar{a}$, sent him to feed pigs.


## Instramental. -

$r a \leqslant s i-s \bar{a} \bar{i} b \bar{a} n$, bind him with ropes.
$a \tilde{u} m a j \bar{\imath}$ sāa $k h a ̄ n d \bar{a}$, I might have eaten with pleasure.
sāi also means 'together with', as in-


## Dative.-

dūjē mulkā-khē chaḷā-gōà, he went away to another couṇtry.
àpné àpné garā-khé chālē gōē, they went away, cach to his own house.
büıcé àpné nōkrā-khé bölyá, the father said to his servants.
$m \bar{a}-k h c$ tānēe-ri$t \tilde{\bar{a}} \overline{\boldsymbol{u}}$, for stopping me.

## Ablative:-

$k \bar{u} \bar{e}-d \bar{e} p a i n \bar{\imath} \dot{a} u$, draw water from the well.
itné barsā-dè, from so many years.
 property.
tës mulkä-rē raunē̄oạlē-mè-dē, (with ond) from anong (i.e. of) the inhabitants of that country.
Genitive.-The postprsition $r \bar{a}$ is, of course, an adjective. Feminine rī ; masc. sing. obl. and plural, re Thus:--
 his sister.
mēré luku-ra nüur , the name of my father.
kitué häli rēe klünē-dē, from the food of how many seryants.
$\bar{e} k i \bar{a} d n u i-r e ~ d \bar{o} ~ b a g h e ̄ r ~ t h i y e ̈, ~ o f ~ a ~ c e r t a i n ~ m a n ~ t h e r e ~ w e r e ~ t w o ~ s o n s . ~$
tès mulkā-rē raunēwālē-mē-dē, (onc) from among the inhabitants of that country. $b a \bar{j} \bar{e}-r \bar{z} g a \bar{n} \bar{e}-n a ̄ c h n e \bar{e}-r \bar{i} w a \bar{j}$, the sound of music, of singing (and) dancing.
dhaulē gōhrēer $\cdot \bar{i}$ jīn garē $\dot{\text { ösō}}$, the saddle of the white horse is in the house.

The postposition $r \bar{a}$ is often added to adjectives and participles without affecting their meaning. See under Adjectives.

## Locative. -

luch paụē-mé din gujärdē gujärdē, passing his days in debauchery.
tènnyē sē äpnē khēchā-mē bhējyä, he sent him into his fields.
$j e \bar{t} h \bar{a}$ bèt $\bar{a}$ khēchä-dē thā, the elder son was in the field.
$h a ̈ t h \bar{a}-d \bar{e} \operatorname{chh} \bar{a} p \bar{a}$, pairā-dē jōrāe panyāō, put a ring on his hand, shoes on his feet.
hamễ $s a b \bar{a} d m \bar{\imath}$ вĩ̀wā-pã̃dē põ̃chē, we all arrived upon (i.e. at) the boundary. sē göl $讠 \dot{e} p \bar{a} \bar{e} c h a r e ̆ ~ r o ̄ a ̄, ~ h e ~ i s ~ s e a t e d ~ o n ~ a ~ h o r s e . ~ . ~$
The postpositions päe and pãāe are often added to the locative in $\bar{e}$, as in :-
jīn pīthē-pāée rākhō, put the saddle on his hack.

Vocative.-The only examples are bäwā, 0 father, (I have sinned), and lētẹä, $O$ son, (thou art ever with me).

Adjeotives.-All adjectives except those ending in $\bar{a}$ are indeclinable. Those ending in $\bar{a}$ exactly follow the rules of Hindi. Thus, chang $\bar{a}$, good - masc. obl. sing. and all cases of the plural changē; fem. throughout both numbers changi. These arljectives sometimes take the suffix of the genitive without change of meaning. Thus, tga $a \bar{a}-r \cdot \vec{a}$, good, beautiful; masc. obl. sing. tsazä-re, and so on. This termination will also be noted in Kiũthalī, and we may recali the fact that the Khas-kura of Nepal also ardls the termination $k \bar{o}$ of its genitive to adjectives and participles in a similar way.

The same principle is perhaps followed in the Pisacha languages of the north-west frontier, in which some form of $k a$ or (its derivative $g a$ ) is often added to adjectives and participles, as, for instance, the Pashai hanī-k, struck; the Khöwär gani-ka, taking; the Shiṇà shidè-gō, struck ; and the Veron pesumtio-go, struck.

It may be noted that the pumeral ék, one, has an oblique form $\bar{e} k i$, as in the first sentence of the Parable.

Comparison is formed, as usual, with the ablative, as in tés-rā bāyyā tés-rī baihñ̄-
 better than all, the best clothes.

## PRONOUNS.

The Personal Pronouns are declined as follows:-

| I. | Thou. |
| :---: | :---: |
| Sing. Nom. $u \tilde{u}$ | tiu |
| Ag. mōẽ | tōẽ |
| Obl. max, mã̃ | $t \bar{l}, t \bar{a}$ |
| Gen. mērà | tèrà |
| Plur. Nom. hamê | tumẽ |
| Ag. hamē | $t u m \tilde{e}$ |
| OH . hummà | tummā |
|  | tärcà, täh |

There is no special form for the locative, the oblique forms $m \bar{a}$, $t \bar{a}$, etc., being used with the appropriate postposition. Mr. Bailey rescrves the forms mã̃ and $t^{\tilde{a}}$ for the
 dative-accusallvc, as in $m \bar{a}-k h e ̈$, to me, with $m \bar{a}-k h e ̈ s e \bar{e}$ and $t \bar{a}-k h e ̈ s e \bar{e}$ as alternative forms The ablatives singular are man-dē and tan-dē, respectively. The following are examples of the use of these two pronouns:-
$a \bar{u} b h u ̈ u l k h a ̃ ~ m a r u \bar{u}, ~ I ~ d i c ~ h u n g r y . ~$
$m \bar{o} \tilde{e} p a ̈ p$ kiyá, I have sinned.
 coolies.
$s \bar{e} m \bar{a}-k l e \bar{e} d \bar{e} \bar{c}-d \bar{c}$, give that to me.
man-dè-ā̈kià hand, walk before me.
$j o \bar{o}$ mêrà hisa $\bar{o}$, what may be my share.
hamẽ̃ khāā, let us eat.

tōē̃ mā-khē $\bar{e} k c h h i l t ̣ \bar{u} b \bar{c} u \bar{l}$ dittã, thou didst not give me even a kid.

$j \bar{o}$-kuchh mērā óssō, sab tērā össō, whatever is mine is all thinc.
 come, your father has cooked a good (fcast) for eating.

The Pronouns of the third person and the Demonstrative Pronouns are as follows. In the oblique cases they have feminine forms,--thus, li's-rī̈, of him; téã̈ran, of her.


Mr. Bniley gives $i n n e ̄$ nnd tïnné as optional forms of the locative plural, beside imnī-mé and timnā-mē. He also notes the use of ja!na, as a mere explative alter
 vol. 1x, raitin.
house. We may compare the $j \bar{o}$ of the Jaunsari sojjō, that. The following examples of the use of these pronouns are taken from the specimens:-
ēh käh òssō, what is this ?
${ }_{s e \bar{e}}^{r} \cdot u p a y y e \overline{e ́ s}$-dē $l \bar{j}$, take those rupees from him.
$\ddot{e}_{8}-r \bar{i}$ nālas ab kar $\bar{u} \bar{e}, \mathrm{I}$ will now make a complaint of this.
$j a b b \bar{e} s \bar{e} s a b \cdot k u c h h ~ d u b \bar{a} \ddot{e}$ mukyä, when he had completely squandered cverything.
se $m \overline{\bar{\alpha}}-k h \bar{e}$ dēé-dè, give that to me.
ténnyē tinnn̄ā-khē $\bar{a} p n \bar{\imath} g h a r c h \bar{i} b \tilde{a} d \check{c} \check{c}-d i t t i$, he divided to them his property.
bäwä-khë tës dēkhë-rō dayä $\bar{a} \bar{i}$, to the father, having seen him, compassion came.
tĕs-khē kō̄ kuchl nā lēō-thiyā, no one was giving anything to him.


 (sentence 233).
$s_{\bar{e}} k h u \delta \bar{\imath} \bar{o} \bar{e}$, they became happy.
tīnnä-mẽe-dée chlōtē, from annong them the younger (said to his father).
The Reflexive Pronoun is probably äpu, self, but no example occurs in the specimens or is given by Mr. Bailey. Its genitive is apná, which is of freguent occurrence in the specimens, and is used exactly as in Hindi.

 sponding to the feminine forms of see occur in the specimens or are given by Mr. Bailey, but they are probably used. The following are examples of the use of this pronoun:-
 pleasantly with my own companions.
 wealth to be caten up, at what very hour he cane (at that time thou preparedst a least).
The Interrogative Pronouns are:-
kun, who? and kāh, what? The sg. ag. of kun is kunīē and its obl. kös; plur. nom. kun, ag. kīnnē, obl. kīnnā. Käh has its sing. obl. kannī.
Examples of these are:-
tār$\cdot \bar{e}$ pachhkā $k o \check{s}-r \cdot \bar{a}$ baghēr $\bar{a} \bar{o}$, whose boy comes behind you?
sē tumẽ̃ kös-dē lōā, from whom did you buy that?
tārā käh n $\tilde{\bar{a}} w$, what is your name?
èh kāh össō, what is this?
The Indefinite Pronouns are kōi, anyone, someone; kuchh, anything, something. K $\bar{u} \bar{i}$ has a sing. ag. kuniēe, and an obl. kös. Kuchh does not change in declension. Jo $k o ̄ i$ is 'whoever', and jō kuchh, whatever. Examples of these are:-
t $̣$ g-khē kō̃ kuchh nā dēō-thiyā, no one was giving anything to him.


## VRBBS.

## A. Auxiliary Verbs and Verbs Substantive.

The Present tense of the Verb substantive is conjugated as follows:-

| Sing. | Plar. |
| :---: | :---: |
| 1. ögs $^{\text {u }}$ | Osou |
| 2. össō $^{\text {a }}$ | ăs8ō |
| 3. óssō | öesä |

The Past is thè or thiyā, fem. thi ; plur. the or thiyé, fem. thi. It does not ohange for persou, being treated exactly as in Hindi.

There is a negative verb substantive nihai, I am not, not ohanging for person or number. Mr. Bailey also gives nū̀h àthi, used in the same way, with which we may compare the Jaunsī̄i āth $\tilde{\imath} n \tilde{a}, \mathrm{I}$ am not.

Examples of this verb are :-

jö kuchh méria össō, whatever is mine.

sē dür-hi$t h \bar{a}$, he was still afar off.
dö baghēr thiyë, there were two sons.
The past tense rōn, of the verb rauni, to remain, is often used in the sense of 'is', as an auxiliary verb; and, as will be seen, lagŏ- rōā is used to form a present definite.

Oorresponding to the Hindi hōnà, we have öna, to become, to be. Ite past participle is ōà, and its present is:-

|  | Sing. | Plur. |
| :--- | :--- | :--- |
| 1. | $\dot{o} \bar{u}$ | $\dot{o} \bar{u}$ |
| 2. | $\dot{o}$ | $\bar{o}$ |
| 3. | $\bar{o}$ | $\bar{o}$ |

Thus:-
 uncle with his sister has taken place.
tabbé sē $k / h u s_{\bar{i}} \bar{o} \bar{e}$, then they became happy.
$n \bar{a} m \bar{a}{ }_{j}^{j} k a b b \bar{e} l a r a \bar{a} \bar{b} \bar{i}$, no fighting ever took place of (i.e. between) us.
$j o ̄ ~ m e ̀ r a ̄ ~ h i ̃ s a ̀ ~ o ̄, ~ t h a t ~ w h i c h ~ m a y ~ b e ~ m y ~ s h a r e . ~$
B. Active Verb. The Infinitive, or Verbal Noun, is formed by adding na to the root.

If the root ends in $n, r$, or $r, n \bar{u}$ is used instead of $n \bar{a}$. Thus, $\not \subset \bar{i} p n \bar{a}$, to strike; but baunä, to become ; tāārnā, to graze; parnā, to fall.

Examples of the use of the infinitive are:-
sũ̃r $t_{s} a ̈ r n e ́ ~ b h e ̄ j y \bar{a}$, he sent him to feed swine.
aĩ térea put banné jögã nihai, I am not worthy to be made thy son.
gãné nächneē-rī wajj, the sound of singing and dancing.
mä-khé țipné àyá, he came to beat me.
mā-khé ṭānēeriz tã̃, in order to stop me.

The Present Participle is formed.by adding $d \bar{a}$ to the root as in $\boldsymbol{t} \boldsymbol{i} p d \bar{d}$, striking. If the root ends in a vowel, an $n$ is inserted, as in $\overline{o n d} \bar{i}$, being; khädu, cating. When put in the oblique form and repeated, this participle implies continuous action.

Thus: ...
luchpanē-mē din gujärlée gujārdē, passing his time in debauchery.
nathdē nathdè mērēe pairā-dè pịr lagè, as I ran, I hurt my foot.
A similar force of the present participle is observable in :-
 the house.
Mr. Bailey also gives forms corresponding to $t \bar{t} \bar{p} p l \bar{e}-\bar{i}$ or $t \bar{i} p d \bar{c}-\bar{i}-s \bar{u} r$, in striking, and tipdé, while striking.

As in other neighbouring dialects, the oblique present participle may be used as an infinitive of purpose.

Thus:-
 the boundary of that wall.
The Past Participle is formed by adding $\bar{a}$ or $y \bar{a}$ to the root. Thus, $t \bar{i} p \bar{a}$ or $t \bar{i} p y \bar{a}$, struck. Mr. Bailey does not mention the form tīpyie, which is probably borrowed from Pañjäbi. It is, however, much the most common form in the specimens. Mr. Bailey also gives a form equivalent to $t \underset{i}{i} p \bar{a}-d \bar{a}$, fem. $t \bar{i} p \bar{i}-d \bar{i}$, in the state of having fallen. This forn of.the participle has its subject in the genitive, not in the agent case, as in tëg-rée
 has he placed the book or not? The same construction is followed in the future passive participle.

Numerous examples of the past partioiple will be found under the head of the past tense.

The following Past Participles are irregular :-

| karmà, to do. | Past participle kiyã. |  |  |
| :---: | :---: | :---: | :---: |
| dēn̄̄, to give. | " |  |  |
| laumà, to take. | " | , |  |
| $j \bar{u} \bar{u}$, to go. | " | , |  |
| raunà, to remain. | " | , |  |
| marma, to die. | " | " |  |
| uunā, to com |  |  |  |

The Puture Passive Participle is the same in form as the Infinitive. Thus, $t \bar{p} \quad u \bar{a}$, it is to be beaten, i.e. (I, you, he) must (or will) beat.

Its subject is put in the oblique genitive, not in the agent case; as in the case of the past participle in $d \bar{a}$.

Thus:-
 my father, and will say to him ; lit. as for my part, it is to be gone, eto.
The Conjunctive Participle is formed by adding é to the root, but this form is only employcd in compound verbs. Wheu used alone, rō is added, thus, tīper-rou, having sthuck. Raunā, to reman, makes rōicrō, and aunā, to come, $\bar{a} \tilde{e}-r o \bar{o}$.

Examples are:-
 he went to a far country.
tēttī-dē jāè-rō, having grone from there.
 having seen him, compassion came, and having run, having embraced him, (he kissed him).

Note that the conjunctive participle does not necessarily refer to the subject of the sentence, as is the rulc in Hindi.

The Noun of Agency is formed ly adding ooila to the oblique infinitive, as in


The Imperative singular is the same in form as the root. Thus, tip, strike thou. Its plural takes $\bar{o}$. Thus, $t \bar{p} p \bar{o}$, strike ye. There are a few irregular forms, which will be found in the examples following :-

tĕs khüb mär, hör rat́si-sǟ bān, beat him well, and tic him with a rope.

him in the best garment . . . . . . put ye shoes on his feet.
$\bar{e} h \quad r u ̈ p a y y \bar{a}$ tr̆g-khé dō, give ye this rupee to him.
sē $\mathfrak{r u p} p a y y \bar{e}$ és-dè $\bar{l}$, take ye those rupees from lim.
 of your coolies, samjlē is probably an honorific imperative, equivalent to the Hindi samjhiyè.

The Present Indicative, also used as a Present Saljanctive, is thus conjugated :-

I strike, I may strike, ctc.

|  | sing. |
| :--- | :--- |
| 1. $t i p \bar{u}$ | Plur. |
| 2. $t \bar{i} p \bar{o}$ | $t i p \bar{u}$ |
| 3. $t \bar{i} p \bar{p}$ | $t i p \bar{u}$ |
|  |  |

Some verbs have slightly irregular forms. We may quote :-
1 Sing. 3 Sing.
ona, to become, $\overline{\boldsymbol{\sigma}} \bar{u}$ ò
raunā, to remain, rōū, rauū rō, raud
launā, to take,
laŭ
lō
The following are examples of the use of this tense:-
$a \tilde{u} b h u \bar{u} h \bar{a}$ marū, I die of hunger.



$k h a ̈ n e ̄-d e ̄ ~ j a ̄ d e ̄ ~ r o ̈ t i ~ p a ̄ ̄ k o ̄, ~ t h e y ~ c o o k ~ b r e a d ~ m o r e ~ t h a n ~(s u f f i c i e n t ~ f o r) ~ c a t i n g . ~$.

A more distinctly Definite Present is formed with the oblique infinitive and lagdor lägè-rōā, as in $\mathfrak{a}$ doing (and have all along been doing) thy service.

The Imperfect is formed by adding the past tense of the Verb Substantive to the Present, as in :-
 to fill his belly, and no one was giving him anything.
Or we may say : aü tīpnē lägé rōā-thä, I was striking.
The Past Conditional is formed from the Present Participle, as in Hindi Thus:-
 friends.
The Future is conjugated as follows:-
I shall strike, etc.

| Sivediar. |  | Plurat. |  |
| :---: | :---: | :---: | :---: |
| Masc. | Fem. | Masc. | Fem. |
| 1. | Hipuè |  | !i2mi |
| 2. \|fpla | trph | !aple | !ipli |
| 3. Hpla | trpld | tiple | cipli |

As examples, we may quote :-
ës-rī nālaß ab karūē, I will now make a complaint of this.
mèrī gälīr-i nälas karlā, he will make a complaint of my abuse.
The Past is formed exactly as in Hindi, the Past Participle being used for all persons, with appropriate changes of gender and number. In the case of transitive verbs, the construction is passive, with the subject in the Agent case. Thus :-
A. Intransitive verbs :-
garē tīn dêrē parè rōā, (I) remained lying down in the house for three days.
a $\bar{u} \bar{a} z$ bahut-hī hand $\bar{a}$, I walked a long way to-day.
chhōtā baghēr dūje modkä-khē chalā$-g \bar{\partial} \bar{a}$, the younger son went to another country.
 of the inhalitants of that country.

jabbē hamễ $s a b \bar{a} d m i z i z i o n-p \tilde{\bar{a}} d e \bar{e} p \tilde{\bar{o}} c h e \bar{e}$, when we all arrived at the boundary.
 went each to his own house.
bäroā-khē těs dēkhè-rō dayā ā̄̄, compassion came to the father on seeing him.
mèré pairä-dé pị lagĩ, a hurt happened to my foot.
B. Transitive Verbs:-
mō̃̃ päp kiyã, I did sin.
mōẽ̃ tés-rē baghēərā-khē khūt țīpā, I beat his son well.
chhōtee $\bar{a} p n \bar{e} b \bar{a} w a \bar{a}-k h e \bar{e} b o ̈ l y \bar{a}$, the younger said to his father.
sē tumẽ̃ kòs-dē lōā, from whom did you buy that?
ténnyé tīnnä-khē āpnī gharchī bã̃adé dittī, he divided out his property to them.
gänē-nächnēe-rī wāj sunī, (he) heard the sound of singing and dancing.
$j h \bar{u} t h i \bar{j} \bar{a} l-s a \bar{a} j \bar{i} k \bar{i}$, (he) has made a false forgery.
 instance occurs in the specimens, the simple Past being always used instead of it.

The Pluperfect is also formed as in Hindi. Thus, mōê tipā-thã (or thiyā) I had strack. So :-
bahut din nāe ōe-thiyè, many days had not passed.
muä-thä, he had died.

Causal Verbs are formed as in Hindi. Thus :-
Sunānä, to cause to hear ; mārnā, to beat. Irregular is khulãnā or khlaña, to give to eat, to feed.

## Compound Verbs.

Intensives are formed with the Conjunctive Participle as in Hindi. Thus:-dëĕ-dēñ. to give away.
parè-jänā, to fall, to happen.
lēé jān̄ā, to take away.
charè-rauña, to be mounted.
Completives, as in $d u b a ̈ e ́ e m u k y a ̈, ~ h e ~ h a d ~ s q u a n d e r e d ~ c o m p l e t e l y . ~$
Desideratives:-
àpnè pēt bharnā chāō-thiyā, he was wrhing to fill his belly.


## Inceptives:-

rauné lägyä, he began to dwell.
manānē lāgyà, he began to advise
[No. 7.]
INDO-ARYAN FAMILY. Central Group.
WESTERN PAHARI (BAGHATTI).

## Specimen 1.

एको क्रादमौरे दो बहेर धिये । तौना-में-दे कोटे ग्रापयो बावा-खे बोल्या बावा ॠ्रापरी घरची-मे-दे जो मेरा हिँसा ग्रो से मा-खे देदू दे । तबे तिन्ये तोना-खे यापयो घरची बाँडि दिती । बहुत दिन ना श्रोए थिये के कोटा बचेर सब कुछ कठा करि-रो दूजे मुलका-खे चळा गोत्रा । तेती लुचपयो-मे दिन गुजारदे गुजारदे ग्रापरी घरची डुबादू दितो । जबे से सब कुक्र डुबाद्र मुक्या तबे तेस मुलका-दे बड़ा काळ पड़ि गोत्रा हर से गरीब च्रोदू गोत्रा । तेती-दे नानू-रो तेस मुलका-रे तौगेवाक-मे-दे एकी-रे ठाएँ तौगे लाग्या । तिन्ये से आपणे खेचा मे सूँर च़ारने भेज्या । से तीना-रे जूठे किलका साई खापया पेट़ भरना चाग्रो धिया होर तेस खे कोई कुक्क ना देग्रो थिया । जबे तेस खे होश अाई तबे तिन्ये बोल्या मेरे बावा-रे कितने हाळौ-रे खाये-दे जादे रोटी पाको हर चौं भूखा मरु। मेरे जठि-रो अ्यापयी बावे काए-खे जाया तेस-खे बोलगा बाबा मोएँ सुरगा-रे बरोष हर तेरे सामगो पाप किया औौ तेरा पुत बगाने जोगा नीह़े। मा-खे बी आपयो कुलो मे दे एको बराबर समभे । तबे से जठि-रो आपयी बावे काए-खे गोग्रा । पर से दूर-ही था कि तेस ने बावा-खे तेस देखि-रो दया ग्राई्द होर दौडि-रो तेस-रे गका-दे लपेटि-रो तेस-दा फाँयाँ लायाँ। बेटे तेस-खे बोल्या बावा मोएँ सुरगा-रे बरोध हर तेरे सामतो पाप किया । औं तेरा पुत बगाने जोगा नीहै । तो बावे आपयो नोकरा-खे बोल्या सभौ-दे चजारे टालखू तेस खे पैनात्रो हर तेस-रे हाथा-दे कापा पैश-दे जोड़ा पन्यात्रो । तबे हमें खाज बैठि-रो चैन करु । कोए के मेरा बेटा मुया-या नद्यये जोग्रा राचि गोग्रा-था तद्रये मिला। तबे से खूशौ कोए।।

तेस-रा जेठा बेटा खेचा-दे था । जबे से आएंदे-बारे गरा नेरे पाँच्या तबे बाजे-री गायो नाचरो-री वाज शुगी । स्र तिन्ये यापगो नोकरा-मे-दे एक बल्याइ-रो पद्वा एह काह च्यसो। तिन्ये तेस-काए बोल्या ताहरा बाया माइडरो ताईे बावे चजारा खाये-खे पकादू राखा कीएके से जोडंद्रा चादू-गोया। पर तिन्ये

बुरा मान्या। बौहतरे जालो-खे तेस-रा जीउ ना बोल्या। एतेरी-ताँड्ट तेस-रा बाव बाहरे क्राद-रो तेस-खे मनायो लाग्या। तिन्ये जत्राब दिता चौ दूतने बरसा-दे तेरौ सेवा करने लगे रोक्रा कभौ तेरे हुकमा-दे बाहरे नौ गोश्रा हर तोएँ मा-बे एक किलटू बो नी दिता जो औं कापयो साथी-मे मजो साई्ई खांदा। तेरा एह छोकरा जिन्ये तेरी हौलत राँडा-दे खुळार्ई जेसी बखता भ्राया तेबू तेस-खे चजारा खर्णा किया। बावे तेस-खे बोल्या बेद्या तू सदार्द मा सार्द्र ग्रसो । जो कुक्ष मेरा ज्यसो सब तेरा अ्यसो। ताँ खुशी कोया चायो-था कीएके तेरा बाया मुखा था नडये जौग्रा राचि गोखा-घा तदूये मिला ॥

# WESTERN PAHÅRī (BAGHĀṬT). 

## Specimen I. <br> TRANSLITERATION AND TRANSLATION.


#### Abstract

Nots.-In this and the following specimen, sofar as was possible, words have been opelt as in the Rev. T. Grahame Bailey's account of Baghati, in his "Languages of tho Northern Himalayas." For this reason, many consonants will be fownd to be doubled, which are written as single consonants in the version in the Nagari character. It is not usual to indicate the doubling in writing in that character. Moreover, in that character, there is no means for representing the short $\delta$, or for represonting the short $\delta$. The first is sometimes uritten as i , and sometimes as B , and the latter as a or b . In such cases, $\mathbf{o}$ and $\delta$ have beon written in the transliteration instead of i or $\delta$, or a or $\overline{\mathrm{o}}$, respectively. $\begin{array}{cccc}\text { Ekī-àdmī-rē } & \text { dō } & \text { baghēr } & \text { thiyē. } \\ \text { One-man-of } & \text { twoc } & \text { sons } & \text { vere. }\end{array}$ Tīnnā-mẽ̃-dè chhōtẹ One-man-of two sons were. Them-in-from by-the-younger āpn̄ē-bāwā-khē bōlyã, 'bāwā, āpṇī-gharchī-mē-dē jō mērã his-own-father-to it-was-said, 'father, your-own-property-in-from what my hĩsā ì, sē mā-khē dēë-dē.' Tabbē těnnyē tīnnā-khē āpṇi share may-be, that me-to give-up.' Then by-him them-to his-own gharchī bã̃ḍ̆-ditti. Bahut din nā ōē-thiyē kě chhōṭā baghēr property woas-divided-out. Many days not become-had that the-younger son sab-kuchh katṭhā kare-rō dūjē-mulkā-khē chalā-gōā. Tētti eoerything together made-having another-country-to went-away. There luchpaṇè-mẽ din gujārdē-gujārdē āpn̄i gharchī dubāĕ-dittī Jabbē debauchery-in days a-passing-a-passing his-own property was-squandered. When sē sab-kuchh dubāē-mukyā, tabbē texs-mulkā-dē baṛa kā he everything squandered-completely, then that-country-in a-great famine parẹ̆-gōā, hơr sē garīb ūĕ-gūā. Tēttī-dē jātu-rō, těs-mulkā-rè fell-down, and he poor became. There-from gone-having, that-country-of rauṇē-wāḷē-mē-dē ēkī-rē thhāẽ raunē lāgyā. T'ĕnnyē sē āpṇè-khēchâ-mẽ inhabitants-in-from one-of near to-dwell he-began. By-him he his-own-fields-in sū̃r tsāarnē bhējyā. Sē tīnnā-rē jūṭhē-chhilkā-sāī āpṇā pēt bharns swine to-feed was-sent. He them-of left-husks-with his-own belly to-fill chāō-thiyā, hǒr těs-khē kōī kuchh nā dēō-thiyā. Jabbē tĕs-khé wishing-roas, and him-to any-one anything not giving-was. When him-tu  $\begin{array}{cccccccc}\text { khāñè-dē } & \text { jādē } & \text { rōtī } & \text { pākō, } & \text { hŏr } & \text { aũ } & \text { bhūkhā } & \text { marū. } \\ \text { food-from } & \text { superfluous } & \text { bread } & \text { they-cook, } & \text { and } & I & \text { hungry } & \text { am-dying. }\end{array}$ Mērē ūthě-rō āpṇē-bāwē-kāē-khē jāña, těs-khē bōlnā, By-me arisen-having my-own-father-near-to is-to-be-gone, him-to it-is-to-be-said, "bāwā, mōḕ surgā-rē barōdh hŏr tērē sāmṇē pāp kiyā; aũ "father, by-me heaven-of against and of-thee before sin was-done; I




| Texs-rā | jēthā | bēta | khēchā-dē | thā. | Jabbē | sē | āundē-bārē |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Him-of | the-elder | son | the-field-in | wa | When | he | coming-at-time |
| rat | pỗchyã, | tabbë | bājè-ri | gāp | hnē-rì | wàj | suri. |
| use-near | arrived, | then | music-of' | singing | ing-of | noise | e was-heard. | the-house-near arrived, then music-of' singing-dancing-of noise was-heard. Ör tennyē āpṇē-nōkrā-mē-dē è̀ balyāē-rō pūchhyā, ' ōh And by-him his-own-servants-in-fiom one called-having it-was-asked, 'this kāh ơssō?' Tĕnnyē tēs-kāē bōlyā, 'tāhrā bāyyā ā ā-rō, what is?' By-him him-near it-wos-said, 'your brother come-having, tārē-hāwē tęazā-rā khāṇē-khē pakāĕ-rākhā, kiĕ-kě sē by-your-father good (feast) eating-for cooking-was-caused-to-be-done. because he jiundā ā̆̆-gōā.' Par ť̌nnyē burā mānyā. Bīhtrē jāṇē-khē living arrived.' But by-him bad it-was-thought. Within going-for

 him-of the-soul not was-said. Here-of for him-of the-father, out āē-rō, tĕs-khē manāṇé lāgyà. Těnnyē jawāb dittā, 'aũ come-having, him-to to-advise began. Py-him answer was-given, I itnē-barsā-dē tērī sēwā karnē lagĕ-rōā; kabbhī tērē-hukmā-dē bāhrē 80-many-years-from thy service to-do continued; ever thy-order-from outside

[^50]
[ No 8.]
INDO-ARYAN FAMILY. Central Group. WESTERN PAHAXRI (BAGHĀTCI).

## Specimen II.

मेरा नाँव माधो। मेरे बापू-रा नाँव साधो। जाते-रा कनेत। गाँव कोटो-रा जिला शिमला ।

सादूए मा पाए चागाक भागड़ा किया। मोएँ तेस-खे नी घाया ना मारी कबे लडाई्ई बोर्द । एकी चेवा पाँटे लड़ार्द बोर्ई । तेस चेवा-तो सौंव लांदे बंडार लेए गोषा-था। जबे हमे सब कादमौ सींवा पाँदे पॉंचे तबे सादूए सभी-खे गाली दितो। मा-खे टोपयो काया। दौड़-रो सब कादमी डरि गोए। भापयो कापयो गराखे चाले गोए। की बो डfि-रो नठि गोषा 1 नठदे नठदे मेरे पैरा-दे पोड़ लगी। गरे तीन देड़े पड़ि रोज्रा । सादू-खे एह सूँच पड़ी कि मेरो गालो-शौ नालश करला । का-खे टाबो-री ताँँद्र भूटो जाल-साजी की। कीए मा-खे गाली दिती एस-री नाल़ग्र मब करा ॥
[ No. 8.]
INDO-ARYAN FAMILY.

## Central Group.

WESTERN PAHARI (BAGHÃTI).

## Specimen II.

TRANSLITERATION AND TRANSLATION.
[See Note at the head of the Transliteration of Specimon I.]
Mērā nāw Mādhō. Mērē-bāpū-rà $\cdot n \overline{\bar{a}} \mathbf{w}$ Sādhō. Jātē-rā Kanēt.
My name Mädhō. My-father-of name Sādhō. Caste-ǫf Kanèt.
Gãw Kōțī-rā, Jilā Simlā.
Village Koti-of, District Simla.


## PATIALA BAGHATTT.

As further specimens of Baghātī it will be sufficient to give those received from the Patiala State. This State, the main portion of which is situated in the plains portion of the Panjab, has an outlying tract extending into the heart of the Simla hills. This tract, a portion of Nizämat Pinjaur, has to its east, on the south, the State of Sirmaur, and, further north, the State of Keonthal. A number of smaller hill states run along its western side, of which, for our present purposes, it will be sufficient to mention Baghat.

This tract consists of three thānās named, from south to north, Pinjaur, Dharampur and Srinagar, respectively. Pinjaur and Dharampur have Sirmaur to their east and Baghat to their north and west and in them the language spoken is Baghāṭi. In Srinagar, with Keonthal to its east, the language is Kiũthali. To the south of Pinjaur thänā the language is the Hindi of Ambālā.
'Jhe State returned the language of all these thānās as simply "Pahāṛi" or "Hilllanguage," with a total number of speakers (in 1891) of 9,000 . No materials are available for stating the number of speakers of this "Pahārī" in each thānā, but it will be a fairly accurate estimate to put the Pinjaur and Dharampur speakers of Baghāṭi at 6,000 and the Kiūthalī speakers of Srinagar at 3,000 .

Two specimens were received from each thānā, and the four in Baghāṭi are given below. They are not very satisfactory, owing to their being written in the Persian charactor, the reading of which leaves several isolated wurds doubtful as to form or meaning, ${ }^{1}$ but they are sufficiently clear to be good examples of the local Baghatti. In the case of each thāná, the subjects of the specimens are the same,-a version of the Parable of the Prodigal Son and a short description of the day's work of a peasant of the country. For the first, in each case, the original copy, as forwarded, is printed, with a transliteration. It has not been thought necessary to give an interlinear translation. In the case of the second, the same procedure has been followed, but a tentative interlinear' translation has been given with the copy that comes from thāna Pinjaur.

[^51]
## PATIALA (PINJAUR) BAGHATTT.

The dialect of this thannā is, as might be expected, a good deal mixed with Hindi, but on the whole, the Baghäṭi forms are well exhibited. The most prominent Hindi idiom is the occasional use of $k \bar{a}(k \bar{e}, k \bar{i})$ for 'of.' The frequent use of $k \bar{e}$ instead of $k h \bar{e}$ for the postposition of the dative is probably caused by the common dialectic Hindi use of ke in the same sense.

There is a good example of the dropping of an intervocalic $l$ in the word siyōkar, a husk, which may be compared with the Sirmauri salēkar. Other reminders of Sirmauri are gihchè, evidently the same as the Sirwauri gēbi, and the occasional use of $\bar{e}$ instead of $\bar{a}$ as the sign of the oblique form (e.g. thōri rätē-dē).

Owing to the specimens being written in the Persian character, no attempt is made to show the existence of the cerebral $n$ and $!$. The letter $s$ is represented by $s h$, and the frequent interchange of $s$ and $\delta$ is shown by the occasional use of $s h \bar{e}$ instead of $\underline{g} \bar{e}$ for ' he.'

The $h$ which is regularly dropped in Baghāṭi is here often written, as in hönā for $\bar{o} w \bar{a}$ and $h \tilde{\mu}$ for $a \tilde{u}$.

With the exceptions above mentioned, the Baghāți oblique form in $\bar{a}$ is well represented, and so also the ablative postposition dē. Less regular is the use of rē to mean ' with' in khandanä-rè, (he stayed) with a man of good'family.

In the pronouns, the usual agent ingular of the third person is the regular ternnyé, but we also meet taथ̃, tëhnẽ and unhẽ. Similarly instead of jënnyé, by whom, we have $j e ̈ h \tilde{e} . \quad$ цूs, the oblique form of $\bar{e} h$, this, is regularly represented by $\bar{e}$.

In the verbs, óssó appears under the form $\bar{a} s \overline{\bar{o}}$, and the first person of the presert tense is nasalized, as in bōl for bōl $\bar{u}$. The suffix of the conjunctive participle is regularly rō, but sometimes we find $r \bar{e}$, as in $\bar{a} \bar{e}-r \bar{e}$, having come. We may note also the idiomatic use of the genitive for the subjeot of the future passive participle in mëre $j a ̈ n \bar{n}$, I must (i.e. I will) go (to my father).
[ No. 9.]

Western pahari (baghâti).
Pinjaur Dialect.
(Patiala State.)
Specimen I.


 حلا كوا ننغُ ربنا مال بیهالي ميس برباد كرديا اور كهي نا رورا تس


 بهروب كؤي نس < ديو نه نها نب عقل ميـ آلّي رع بول ميرع

 اور نيرع سامغ كناه كيا اور إب ايدع جوكا غ كه بهر نيرا بيثا كهوٌ

 رو تس <
 كوهارؤ بارن الی نوَ < بهرالو اور تسرب هاتها مير مونني اور بيرا مين جوني بrرأ اور هم كهاؤ اور موبا كرو كيونه ميرا بيلا موا نها اب جيوا ع راج گورا

ارو , تسرا برا بيئا باكئي مين نهيا جب گهرارع نيرٌّ آبا كان اور
 تئيس ,نس < بولا كه نيرا بهائي آ كّروا اور تيرب باورب بئي جك كئ (يدع رب خاطر كه شي شار بهلا چتَلا ديكها اونهين كهيج ار نه
 جرابا ميّ بولا ديكهة انغ برساد> مهون نيرب كهنو مينـ كرون ارر


 تس < بولا كه اب سـ تيرا بر راضي هونا اور راضي هونا چاههر تها كيونكا نيرا بهائي مرا تها

[ No. 9.]

## INDO-ARYAN FAMILY.

Central Group.

## WESTERN PAHARI (BAGHAṬI).

## Pinjaut Dialect.

(Patiala State.)

## Specimen 1.

## TRANSLITERATION.

Ekī-ādmí-rē dó bēṭē thē. Těs-rē chhōṭē-nē bāpū-khē bolā ki, 'bāpū, māl-kā banḍā jō mērā hai mai-kĕ dē-dē.' Tĕb tĕnnyē māl tinã-khē baṇḍ-diyà. Aur thōrē din pāchhē chhöṭē bēṭē-nẽ sab kuchh lē-rō ēk-dūrā-rē mulkhā-khē chalā-gōā, těnnyé apnā māl bad-chāli-mẽ barbād kardiyā. Aưr kahē nā rōā, těs-mulkhā-mẽ barà kāl parā. Tĕb sē bhūkā marnē lagā. Těb těs-mulkhā-rē ēki-khāndānā-rē jā-rüà. Tĕnnyē těs-khē apnē-bāgaī-mẽ sūrā-kē tsārnē bhějjā. Těs-kē jīwā-mẽ thi 'tīnnä-Giyōkrā-dē jinā (for jīnnā)-khē sūr khāō hū̃ pēt bharū̃.' Kōi těs-kē dēō-na-thā. Tĕb 'aql-mẽ āē-rē bōlā, 'mērē-bāwā-rē kitnē měḅnati-khē bhauti rōṭi hai āsõ bhūkhõ marũ̃. Mērē uṭh-rē apnē-bāwā-kē chalē-jānā, těs-kē bōlũ̃, "rō băpūwã, mũ ãsmānā aur tērē sāmnē gunāh kiyã, aur ěb è -dē jōgã nē ki phir tẽrā béṭã kuhāū̃; apnē-mêḥnatī-mẽ̃ dē, èki jaisē banā."' Tĕb ūṭhě-rō apnē-bāwā-kē-kahē chalā. Aur shē (for sē) êbbhē dūr thā těs-kē dēkhě-rō, těs-rē bāwā-khē dīā āi, aur dauṛè-rō těs-kē milnē lagã, aur bahut pāpè laē. Bētēē těs-kē bōlā, 'rē bāpū, mũ̃ āsmānã-rā aur tërē sảmnē gunāh kiyā, ē-dē jōgā nē ki taĩ tērà bēṭā kuhāũu. Bād-nē apnē-naukarā-khē bōlā ki 'achchhē-sē achchhē kapṛē gaḍ-lō, aur těs-kē pahrā-dō; aur těs-rē hāthā-mẽ mũdi, aur pairā-mẽ jūti pahrāō; aur ham khāō, aur mōjā karũ̃, kyõ̃ki mērā bētã mōā thā, ěb jivā hai; rāch. gōā-thā, ĕb milā-hai.' Tĕb sē rāẓi hōnē lagē.

Aur těs-rā brrã bēṭà bāgaī-mẽ̃ thiyā. Jěb gharā-rē nērē āyā, gānē aur nāchnē-rí wāz sunĩ. Tĕb èkī-naukarā-khē bulā-rē pūchhā ki, 'rē, kā āsõ̃' Tã̃ těs-kē bölā ki, 'tērā bhāi ā-gōā, aur tērē-bāō-rē bari jag kaī, è-dē-ró khātir ki shē (for sē) shār bhalā changā dèkhā.' Unhẽ khījē ō na. chāhā ki 'bhitar jāū.' Těb těs-kē bāŏ-nē bāhir āō ō manāyā. Tơnnyē bāwā-khē jawābā-mẽ bôlā, 'dēkh, itnē-harsā-dē mhũ̃ tērē kahnō mai-nē karū̃, aur kabhī térē-bōlnē-dē bāhir nē gōā, tū-nē kabhi ēki-

 baỵ jag kari.' Te̛hnẽ̃ tês-kē bōlā ki, 'ai bêtē, tū sadā mō̃̃ gihchē rōā; jo kuchh maĩ-gē asÓ, sê tērā; par rāại hōnā, aur rāẓi hōnā (sic), chāhiō̃-thā, kyỡki tērā bhāi mōā-thā, ĕb jiūndā hōā; aur rāch-gōā-thā, ěb milà hai.'
[ No. 10.]
INDO-ARYAN FAMILY.
Central Grour
WESTERN PAHÅRI (BAGHATTM).

Pinjaur Dialect.
(Patiala State.)
Specimen II.
دبكهو ذُبرع هاتهارب كيلي آري دب رههي \& سوان هاتهه

 هل ارر بلدا كو لِّر رلو بهلع بهلعِ باتثي ميس با رهوا جب سورج

 بلا تهرؤي باري بُٔ رهو رام كر لير بير ساگى بات لير رهر جلي جار.كام
 جب سورج ههوني لكو نو هلا > اور بلما > ليَر رهر گهرا > آرُ مونثا



[ No. 10.]

## INDO-ARYAN FAMILY.

Central Group.

## Westiern pahari (baghati).

Pinjaur Dialect.

(Patiala State.)

## Specimen II.

## TRANSLITERATION AND TRANSLATION.

Dēkhō, dèrē-hāthā-ré kēlī-āwī dab-rakhī-hai, sūã-hāth-dē See, the-left-hand-in plough-handle pressed-kept-is, right-hand-in

rōṭī lō-rō $\overline{\mathrm{a}} \mathrm{i} . \quad$ Yihē halā-kē khōl-diyū, baldō-kē ghā bread taken-having comes. By-him the-plough is-opened, the-bullocks-to grass pā-diyā, āpē hāth mũh dhōyō-rahō, sastā liyō. Rōtị is-caused-to-fall, by-himself hand face is-washed, coolness is-taken. Bread
khāō huqqā piō, baldā-kē pànī pilā thörí he-eats huqqa he-drinks, the-bullocks-to water having-caused-to-drink a-little bārī par-rahō, rām kar-liyō. Bayyar sāg-pāt layō-rahō, chalī-jāū. while he-reclines, rest takes. The-wife vegetables takes, she-goes-away. Kām buhtā hō, tō bēchāra sĕ-tē-dhandē-mẽ̃ din kātediyō Work much is, therefore the-poor-fellow that(?)-occupation-in the-day passes, nahĩ1-tō aurō kām karō. Jĕb süraj chhipnē lagō, or-else another-also work he-does. When the-sun to-be-concealed begins, tō halā-kē aur baldā-kē layō-rahō, gharā-kē āō, mūđ̣ā-kē then the-plough and the-bullocks he-takes, the-house-to comes, head-of $\begin{array}{ccccccc}\text { pandē } & \text { ghārā } & \text { layō, } & \text { baldā-rē } & \text { āgè } & \text { ghā } & \text { pā-diyō. } \\ \text { mpon } & \text { a-bundle } & \text { he-takes, } & \text { the-bullocks-of } & \text { befove } & \text { grass } & \text { he-causes-to-fall. }\end{array}$ Bayyar dūdh dō-rahō, rōṭi pakūō. E rāz̧i hō-rahō, apnē-chhōṭö-The-wife milk milks, bread bakes. He happy becomes, his-own-little-chhōṭō-mẽ baitḩ-rahō khāō. Phir aisē-mazē-mẽ̃ khūṭè pasārē children-among sits eats. Again such-pleasure-in legs having-spread sut-jàō, ki rājā-ké phūlā-dē bichhāonné-paṇdē bhi naqib nahî. he-goes-to-sleep, as a-king-of flowers-of bed-on even fortume ionot.

## FREE TRANSLATION OF THE FOREGOING.

Sec, carrying in his left hand his plough-handle, and in his right hand his ox-whip, the cultivator has laid down, under the tree in front of him, his huqqa and his jar of water. A little boy is seated there (to look after them). The cultivator, poor fellow, had got up while it was still night. He has collected his plough and his bullocks, and is already at the field by dawn. When the sun is overhead, lis wife brings him some bread. He unyokes his bullocks and throws some grass before them. Then he washes his face and hands to cool himself. He eats his bread, has a smoke at his huqqa, gives the bullocks water, and then takes a short rest. The wife collects wild spinach and carries it home. He has much to do, and so the poor fellow passes the whole day at this work of ploughing or else occupies himself on some other task. At sunset, he comes home with the plough and the bullocks, carrying a bundle on his head. He gives fodder to the bullocks, while his wife milks the cows and bakes the bread. Then he seats himsolf happily amid his little children to take the evening meal, and at last, he stretches his logs and goes to sleep with a pleasure that is not the lot of even a king to.find upon a bed of flowers.

## PATIALA (DHARAMP'JR) BAGHATTT,

The Dharampur dialect of Baghāṭi it practicaily the same as that of Pinjaur, except that the Hindi influence is not so strons. We have, however, one instance of $k \bar{o}$, used instead of $k h \bar{e}$, and once or twice $n \bar{e}$ is added (without any need for it) to the case of the agent, as in jënnyē-nē, by whom.

There are some curious words in the vocabulary. We may note-

> badr $\bar{a}$, great, elder.
> bāht $\bar{u}$, a son.
> bamiāna, to clothe.
> chhy $\bar{u} r \bar{a}$, a wife.
> matāna, to be found.
> máth $h \bar{a} \overline{,}$, younger.
> rachn $\bar{a}$, to be lost.

Most of the peculiarities noted in regard to Pinjaur will also be observed here. We may quote the following peculiarities not found in the Pinjaur specimens :-

As in Sirmauri. nouns, adjectives, and participles sometimes end in $\bar{o}$ instead of $\vec{a}$, as in sunō, heard; dittó, given. The word for both 'I' and 'by me' is $m h \tilde{\tilde{u}}$. For 'is' we have asō, instead of $\dot{o} s s \bar{o}$, which is merely a matter of spelling. In sun̄ $\bar{\sigma}, \bar{a}$, it is heard, we have the Kiūthalī word $\bar{a}$ for ' is.' The past participle of dénā, to give, is sometimes

[No. II.]
INDO-ARYAN FAMILY.
Central Group.
WEstern pahári (Baghâti).
Dharampur Dialeot.
(Patiala State.)
Specimen 1.


 دورارب متلكهار سغر كيا ارر تنئُ (بنا مال بدحلني لمين كهو ديتا جب
 نب تس ملكهار؟ راجه رc نوكر رهكوا بس نسع ابني باكئي ميس سورا
 بيط بهرب كه كوي. تسع نه ديو تها نب عقلا مين آرر بولا كه ميرع باور رc موكهغ نوكرا كو مَكهتي روثّي اسن اور مهون بهوكها مرو مهون
 ارر تيرا گنائُ اسر اب ا> جوكا نهيش كه تنهئ تيرا باهئو بنو الض نوكرن

 إرو بهت
 هُ بول كه چهجاري ناببي نكال لیار اور تسع بهاوُ ارر تسري هاتهانى جهاپ اور لانانى پاهين لار اور هميـ كهاز اور خرشي هنار كيون هيبا باعلو موارا نها ابهر جيوندا هوا رت گرا نها اب مثائُ نب شـ خرشي * ك ك

اور تسر! بٌّرا باهئو باكئي ميس نها جب گهرارب نئُّه (آبا كان
 برل كه نيرا بهائي آيا هوندا اور تيرع باروع موكا جَ بُّي دهام ديني انرب نئيس كه نسك راضمي باجي مثا ـِ روشا ميس هورو بهتر جانا نه یاهو نها نب تسع بارصح بانظي آرو كسغ منايا تنئُ رc بارا \& جوابا ميس برلا كه ديكهل انغ برسا دع مهون تيري ثهول كرو اور كبهي نيرع بولا دع باهر نهيس گوا بر نوين كبهو ایك پهيلئر ماكه نسينا كه اپِ مترا سانهي خرشي منارُ اور جب تيرا بیه باهتو آبا جنئُ تيرا مال رنثًا \&َه دينا نوبي تسري نئير بُٔي دهام ديني تنئ نسع بول
 خرشي منانا اور خرشي هونا جائُ كيونكه نيرا بهائي مواوا نها سو

[ No. II.]
INDO-ARYAN FAMILY.
Central Group.
WESTERN PAHARI (BAGHATTI).
Dharampte Dialect.
(Patiala State.)

## Speoimen 1.

## TRANSLITERATION.

Ekīädmìrē dō bāhṭũ thē. Mâṭḥ̣e băhṭū apnē-bawā-khē bōlā ki, 'ré băpuā, mālā-rā bã̃dā jō mērā baiṭhō mā-kh dê.' Têb těnnyè māl
 dūrā-ré mulkhā-rā safar kiyà, aur těnnyè apnā māl bad-chalnī-mè khō-ditã. Jĕb sabk khō-mukā, těb těs-mulkhā mukhtā kāl parā ; aur sé charīb hōnē lagã. Těb těs-mulkhā-ré ràjā-rè naukar rah-gōā. Sè těs-kē àpnī-bāgaī-mẽ sürā chugãnè bhĕjjā, aur sé chāhō thā ki unh chhilka sâthi jō sūr khāō apnā pōṭ bharē, ki, kō̃̃ těs-kè na déō-thā. Tĕb 'aqlã-mẽ ā-rō bōlà ki, ' mêrēbāwã-rè mukhtē naukarā-kō mukhti rọṭi asō, aur mhũ bhūkhā marū.
 Parmēsrā aur tērā gunāī asū; ĕb atē jōgã nahĩ ki tanhaē(P) tērâ bahṭa banū;
 Aur wơh hĕbbò dūr thā ki těs-kē bāwā-khē dèkh-rō, tars â-gōā, aur daurā wa těs-kē gal lagã-līnā, aur bahut pampī-mũi. Bāhṭū těs-kē bōlā, 'bāpuā, mhи̃̃ Parmésrã aur tērā gunāi asū, aur ěb atē jōgā nahĩ ki tanhē(f) tērā bāhṭu banū.' Bāơ apnē-naukarâ-khē bōlà ki, 'chijārī tābhì nikāl liyàū aur těs-kē bamãō; aur těs-ré hāthâ-di chhāp, aur lâtā-dī pāhĩ lãō; aur hamẽ khāū, aur khushī manāū, kyõ mērā băhṭu mōãwā-thà, ab-hū jiūndā hōā; rach-gōā-thā, éb mațā-ē.' Têb sé kbushi karnē lagē.

Aur texs-rā badrā bāhṭū bâgaī-mẽ thā. Jěb gharā-rē nẹrē āyā, gãnē wa nàchnē-kō sādh sunō-ă. Têl èki naukar bulā-rō pūchhā ki, 'andhì kā asū?'
 dinni, at-rī tã̃ ki tè̛s-kē rāz̄̄ bàjī maṭa.' Sē rōshā-mẽ hō-rō bhitar jānā na
 khē janvălā-mễ būlā ki, 'dēkh, itnē-barsāadè mhũ têri ṭahūl karū, aur kĕl-hī



bōlā, 'ē bāhṭū, tū sadā-dē mã̄gē rahō, aur jō kuchn mã̄-ge aso, tērả. asō; par khushi manānā, aur khushi hōnā chāhiyē, kyõ̃ki tērã bhāi. mōāwā-thā, sō jiūndā hōá ; rach-gōā-thā, sē éb maṭā-e.'
[ No. 12.]

WESTERN PAHÅR (BAGHATTI).
Dharamptr Dialect.
(Patiala State.)
Specimen II.
دبكهو دُيري هاتهو سانهي آرّي جْى ركهي سوين هانها دي جهانط اسو سامغ دُرل هيلثه مقه اور باني را كهرًا ركها هوندر نيج رك



 رام كرو تسري جرانس سای بات لـ رو گهرا كه جار متكهنا كم هو تو

 جوانس دوده دوهو روثّي بكار بيه خرشي ساتهي (نخ بكهيرا ميس بيئهم رو كهار تب إس مزع ساتهي كهنِ بسارر, سونو كه بادساهان كه

بهولان ري سيجان ميس اب نصيب نه هورا

## [ No 12.]

## INDO-ARYAN FAMILY.

Central Group.
WESTERN PAHĀRI (BAGHĀṬI).
Dearampur Dialect.
(Patiala State.)

## Specimen II.

## TRANSLITERATION.

Dēkhō, dēṛē-hāthō-sāthi ạ̣̄i jĕk-rakhī, sōē̃̄hāthā-di jhā̀t asō, sāmuē-dālāhēṭhē huqqa aur pānī-rā gharā rakhā-hōndā. Tēji ěk bāhṭū baiṭh rōā. Zimindār bèchāra tarkē-dē uṭhā-hai. Hal wa baldwā-khē lē-rō, bhalke-bhalkē bāgaimẽ ā-gōā. Jĕb dō-pahar hō, tō těs-rī chlyyūựi rōṭi lāō. Eh hal chhād diyō, wa bŏldā-khē ghās siṭō. Apnē hāth wa mũh dhō-āō, ṭaṇ̣̣̆̃ hō-jāō. Rōṭi khāō, huqqa piō, baldā-khē pāni pilāō, par.rō thōrī-ghaṛi rām karō. Tĕs-rī jawānas sāg pāt lē-rō gharā-khē jāō. Mukhtā kām hō, tō béchāra ěsī kāmã-mẽ din khō-dittō, na-tō ēkā kām karō. Jĕb din chhipō, tō hal aur baldā-khē lē-rō ghar àō. Ghārā-gadā mũḍā-pāhan lāō, baldā-khē gatā diyō. Jawānas dūdh dōhō, rōṭi pakāō. Eh khushī-sāthi apnē-baghērã̄-mẽ̃ baiṭh-rō khāō. Tĕb isē-mazē-sathi kbưṭé pasār-rō sōtō, ki bēdshāhãă-khē phülã̃arī sējã-mẽ è naṣib na hōā.

## LIBT OF STANDARD WORDS AND PHRASES IN JAUNSARI, SIRMAURT AND RAGHATT.

LIST UF STANDARD WORDS AND PHRASES


IN JAUNSART, SIRMAURT, AND BAGHATTĩ.









598-Jeander



| Birmarl ( (inp | Mor and Bilana). | Bughap. |  | Eoglab, |
| :---: | :---: | :---: | :---: | :---: |
| Begbl aohbo | - | Sabbli-de obaíga | - . | 134. Beet. |
| Ücho | . . . | Oohchis . . | - . | 135. High. |
| Beggi tuoho | - . . |  | - . | 136. Higher. |
| Bager ũobo | - | Sabbli-dê notohā | . . | 137. Highent. |
| Ghoris . | - . | Gohr ${ }^{\text {T }}$. | . . | 138. A horse. |
| Ghori | - - | Gobhri | - . | 139. A mare. |
| Ghores | . | Gobhe . | . . | 140. Horseen. |
| Ghori . | - . | G8hriã . | - | 141. Mares. |
| Dhilandar | - . | Byld | - | 142. A ball. |
| Giv. | - |  | . | 143. A cow. |
| Dhulundar | . . | Brld | . . | 144. Brlle. |
| GE¢T | . . . | Gait | . . | 145. Cowe. |
| Kakar | - . . | Katta . | . . | 146. A dog. |
| Kakre | . . . | Katti | - | 147. A bitoh. |
| Kokar | - . . | Katte |  | 148. Dogn. |
| Kalrs | - . | Kottil | . . | 149. Bitohes. |
| Baktata | . . . | Bākrà . | - | 150. A be grat. |
| Bikta | . . . | Bäkri . | - | 151. A female goat. |
| BEkette | . . | Bâkra . | . | 152. Gonte. |
| Arin $\cdot$ | - . | Hirap . | - | 153. A male deer. |
| Arin | - • | Harpl . | - | 154. A female doer. |
| Arin . | - | Нагя | - | 155. Deer. |
| A\% Ant, or as | . . . | Aũ deott . | - | 156. I an. |
| Tบิ* | . . . | Titsent. | - | 157. Thou art |
| St ma | . . . | Se dsso | - | 154. He is. |
| Ȧmed ma . | - . | Hames 8eai | . - | 154. Weare |
|  | - • | Tamestano | - | 160. You are. |



| Sirmauri (Girlpliri and Blicke). | Beghifi. | Englab. |
| :---: | :---: | :---: |
| Se ${ }^{\text {a }}$ | Se $\mathrm{y}_{\text {asos }}$. | 161. They are. |
| Âw this . . | Aũ thex | 162. I wre. |
|  | Tathe | 163. Thou weat. |
| St thà . . | Se tha | 164. Ho was. |
| Ãmê the | Hamef the | 165. We wers. |
| TaEt the . . . | Tamé the | 166. You were. |
| Set the . . | So the . | 167. They were. |
| ¢ . . . | 0 . . | 168. Be. |
| Opia . . . . | Oñ, ohpa . . | 169. To be. |
| Onds . . | Onds . | 170. Being. |
| Or, oiyE . . . |  | 171. Haviug beon. |
| ..... | $\Delta u ̃ 0$ oun | 172. I may bo. |
| Onle . . | Año ORè . . . | 173. I shall be. |
| .... | Aũ ondà | 174. I shoold be. |
| Plt . . | Mar . . . | 175. Bent. |
| PTţă . . . . | Tipnm . . . | 176. To beat. |
| Ptudã . . | Tlpdas . . . | 177. Beeting. |
| Plți, pltily . . . | Tlper-ro . . . | 178. Having beaten. |
|  | Aũ tıpư . . . | 179. I beat. |
| Ttipitb en . . . | Tt toppo . | 180. Thou beateet. |
| Séplt ma, pitfe ex . . | Se tpo . . | 181. He beats. |
| Ames pitacter, plita m . | Hamè ṭpa . . | 182. We beat. |
| Tuêt pit es, plṭe ea . | Tüme tipo . . . | 183. Yon beat. |
| Se pit ma, pluts sa . | Betupo . . . | 184. They beal. |
| Maũ (or mà, maì) plta | Moât tipă (ar tipyis) . | 185 I beat (Past Tonte). |
| T'à pltā . | T'ot tipa (tipya | 186. Thon beatest (Padl Tense). |
| Trne pita . . | Těund ! ! pas (tipya) . . | 187. He beat (Pazi Tames). |




| Eogliob, | Jouourith | Birmeari (Dhärbl). |
| :---: | :---: | :---: |
| 215. You went . . . T | Tom ght, netfhe | Tum gave |
| 216. They wont . . |  | 88 grue . |
| 217. Go . . . . . J | Ja, noth . | Jis. |
| 218. Going . . . J | Jando, noth ${ }^{\text {che }}$. |  |
| 219. Gone | Gdian, gwis, ubthis | Ganis, gia |
| 220. What is your name $P$. |  |  |
| 221. How old in this horse ? | Be ghoft-ki ken nuar of | He gaup-ri umar ket, (or) ai gants kitns din-ri P |
| 222. How far is it from hore to Kashmir ? | Kosmir ettîil kbohho dure of | Katmir at-dl keitul der ? |
| 229. How many sons are there in your father's hones? | Tôhas bablite kiti bets of | Târê bāw-rt ghŏr-da kitua betef $P$ |
| 224. I have walked a long wey to-day. |  |  |
| 225. The son of my, oncle is married to his aister. |  byhnl-kê eâth bil tiya. | Mere shechêre bete-ri bayth texs-ri bobo-eiliths hot. |
| 226. In the houre is the seddle of the white horse. | Bhitatal sukle, ghofe-ki jin bhl 6. | Sapēd zanad -ri jin ghorpmose. |
| 227. Put the eaddlo npon hia baok. | Jlopporim |  |
| 228. I have beaten his son with manay stripes. | Met teke befe-kh ohibukelai pita. | Mañ tesert ohhotededs bơhts ohhitt like. |
| 229. He is grazing cattle on the top of the bill. | So Apमi gori quãde-ko <br>  | Sa titbs-pâde digat ohâr |
| 230. He is sitting on a horse noder that tree. | So ghore-ohh roth bethi tertha baṭo tor. | Se gauropide tys paifhbthe ase. |
| 231. His brother is taller than his sister. | Têa-ks bhãi àpy bbhni-ts bsge lĩh 0 . |  baflasa. |
| 232. The price of that is two rapees and a half. | Têthathe dam ḍal rupaiye 6. | Teti-r® mol dhat rupay . |
| 238. My fether lives in that amall hodse. | Mars babe tetha nindre tafe pida roh8. | Meris biptitas chhantars ghör-d5 refi-ss. |
| 234. Give this rapee to him | Hjat rapaya tou-th de | Ai rapaya tes de - . |
| 235. Take those rapees from him. | Td bherf doje rapaiys monbhal. | Se rupayestarde is |
| 236. Beat hlm well and hind him with ropes. | Tuybth that mir of plagoie lai bidh. | Tlat thab tip hor pagul-ds bif. |
| 237. Draw water from the well. | \| Kutedf ploil khisoh . | Bet-dic ohit thatoh |
| 238. Wall before me. | Mere chmai itas-pulat hind . | MT-dd Egd ohal . |
| 239. Whose boy comen behiod jcop |  | TAi-plechhe kes-ri ohbofa is ${ }^{9}$ ? |
| 240. From whom did jon buy that.? | Tume no the-bherit mole gade ? | Es has.ds loa ? |
| 241. From a ahopteoper of the village. |  |  |


| Blrmemi (Girlpäri and Hikisu). | Haghip. | Englob. |
| :---: | :---: | :---: |
| Tus dewe - | Toméges | 215. You went. |
| Sē delow . . | Sagos | 216. They went. |
| Dêw . . . | JE | 217. Go. |
| Defudse . . - | Jandes | 218. Going. |
| Dewã . . - | G0\% | 219. Goue. |
| Tumria kè natur as ? . |  | 220. What is your mame $P$ |
| Esaghofúre kà qumer as ? | Se gohria kai bartarre P | 221. How old is this horse P |
| Eti-da Kámir-kêtio dúr sa ? | Késmlr ai-de kitai dér beeof | 222. How far ia it from hare to Kashmir ? |
| Tăgre bêwe-rè ghar-de kêt ohhotes ea ? | Tors bextire gere kitne baghêr? | 223. How many sons are there in your father' |
|  | Aũ nz bahnt-hi handa | 224. I heve walked a long way to-dey. |
|  bợê eâthī gạ̣̃ar vo. | Méré chāohē-rá beghêr tanrì bailpqà-вai byà ỡ. | 22t. The son of my uncle is married to his sister. |
| Chites ghoro-re jin ghar bhitaras as. | Dhange gohpe-ri jin gere لaso. | 226. In the house is the anddle of the white horse. |
| Tés.ril pithegegaí jin paro | Jin pithe-pled rälcho | 227. Put the saddle apon his beak. |
| Maǐ texamè chhoţã ohhite p ${ }^{2}$ pita. | M0日 tBu-r bagherīthe lhatb tịpas. | 228. I have beetdn his son with many entripen. |
| Se tir gãdi båchê ohär ma |  | 229. He is grasing cattle on che top of the hill. |
| St tos bikh nithê ghore gàse bơth he sa. | Se. tóa dāla beṭhe gobrèple chaṛ roà. | 230. He is sitting on a harwo under that tree. |
| Trefart dādà te̊s-rị dédī-dí lẫba вa. | Tês-rē bayja tila-ri baihpédē läbà - రseo. | 231. His brothor is taller than his aster. |
| TAs-rī mal ḍbāi rapeyà en | 'Texs-ria mol diai rapeys ${ }^{\text {daso }}$ | 235. The price of that ie two rupees and a half. |
|  dara屯 as. | Mêra bèpil tea chboṭi ohhâniàd-dé reno. | 233. My father lives in that emall house. |
| E rupayī êtrikb des | Ela rūpeyjà tess-khe do | 234, Give this rupee to him. |
| Sb rupayà tẙ-dũ orui lcar | Se rapayya deade lo | 235. Take those rapees from him. |
| Tus âchbā plṭ tyã plageţas ban. |  ban. | 236. Beat bim well and bind him with ropes. |
| Eue-du ohil gars | Kas-da papl âd | 237. Draw water from the well. |
| Mt-dd Ago ohll . | Man-de abka hand | 288. Wall before mo. |
| Tamúds plohbe keorid chhoth aj ? | Tart pachble klere begher 10 P | 239. Whome boy comes bo. hind yod? |
| Tul athedúgton ? |  | 240. From whom did you bay that? |
| Gawort bipiyt-di . | Giw-re blinizode | 841. From a ahopkeopar of the village. |
| TOL. In, PART If. |  | 547 -Jannelar. $44 \underset{4}{2}$ |

## The Kiuthalit Group.

The Simla Hill States are bounded on the North by the River Satlaj. Speaking roughly, the southern half of the whole traot is occupied by Sirmur, Baghat and the adjoining parts of Patiala. The Northern half has in its centre the State of Keonthal and the Śrinagar thānā of Patiala. Here the language is Kiūụhalī, reaching from Baghat and Sirmur right up to the State of Bhajji lying along the south bank of the Satlaj.

West and East of this central Kiũthali tract other Western Pahāṛi dialects are spoken, all of which are closely connected, and which may conveniently be classed together as the Kiũthali group. On the west, in the State of Nalagarh is Handūri, and to the east, in order going eastwards, spoken in Eastern Keonthal, Kotkhai, and several adjoining and less important States, are Simla Sirājī, Barāṛi, Kīrni, and Śrrrācholī. Finally belonging to the same group is the Kōchī, spoken in the western part of the State of Bashahr, immediately to the North and North-East of Barāri and Sorrächŏli. The number of speakers reported for each of these dialects is as follows:-


A glance at the map will show that these occupy the whole of the Northern half of the Simla Hill States except the north-east corner, near Kötguru (Kotgarh). The language here is more closely connected with that of the Outer Sirāj of Kulu on the north side of the Satlaj, and I have classed it, as will be seen subsequently, as a member of what I call the Satlaj Group.

Details regarding these dialects will be found fully given in the following pages, and it is here unnecessary to refer to them. All the dialects of the Simla Hill States closely resemble each other, and the common main point of distinction is the method of forming the oblique case of masculine nouns anding in a consonant. In Sirmauri these end in $\bar{e}$ or $\bar{o}$, in Baghāṭī in $\bar{a}$, and in the languages of the Kiūṭhalī Group in $\bar{o}$ or $\check{o}$.

For further particulars, especially to the phonetic changes, reference should be made to the separate account of each dialect.

## KIÕ̀THALI.

Kiũthali is properly the language of the State of Keonthal (Kiüṭhal) and is the prinoipal language of the Simla Hill States. It is the vernaoular language of Simla itself.

The State of Keonthal is scattered in various detached portions over the middle of the Simla, Hills, and has, moreover, various subordinate States, such as Theog, Koti and others. Kiüthali is spoken in the main portion of the State immediately to the southeast of Simla, and also in the subordinate state of Koti. It is also spoken in the Srinagar thana of Patiala (see Baghāti, ante p. 513 ff .) and in the States of Dhami and Biajjji as well as in the headquarters of Simla.

The number of its speakers is as follows :-


Tó its east Kiữthali has Sirmauri, Simla Sirajjī, Barặí, Kirni, and Śrdhōchī, to ite south Baghāți, to its weat Handuyri, and to its north Sukēti, all of which are closely allied to Kiữthali.

The most striking peculiarities of Kiũthali are the termination $\bar{o}$ of the oblique form of masculine nouns ending in consonants, as compared with the $\bar{a}$ of Baghāṭ $i$ and the $\overline{\boldsymbol{e}}$ of Sirmauri, and the use of häge as the postposition of the dative.

A sketch of Kiüthali is given in the Rev. T. Grahame Bailey's Languages of the Northern Himalayas. Oolonel Sir Richard Temple has given several excellent examples of Kiũthali poetry on pp. 387 ff . of Vol. I. of his Legends of the Punjab, to which he has prefixed a very useful Vocabulary, and Mr. H. A. Rose, I.O.S., has published two Kiūthali ballads (both Text and Translation), entitled, respectively, Subdi kî Näṭ̂, a Pahậi Love Song from Keonthal [Indian Antiquary, Vol. xuxviii (1909), p: 328], and Mohiye ki Har, or Bar [ib. Vol xxxvii (1908), pp. 299 ff., and Vol. xxxviii (1909), pp. 40 ff ., 69 ff .]. Much information regarding the language, not in the following pages, will be found in these.

As the language of these Western Paharici dialects contains many words not found in the usual dictionaries, and as good materials are available for Kiũthali, there is here given a Kiũṭali vocabulary, containing those words which I have selected from'the above mentioned works and from the specimens to be found below, as being words that are likely to be strange to the student. Such words will form a contribution towards ascertaining the original form of the ancient Khasa language once spoken in these hilla-

A
agayä,
äh,
ainī, innī, $a k l t i \bar{i}, a k k h i$.
āklēālā,
akra, àḹ duälè, ạ̀ị, häḷi,
an order, command.
yes.
a fight.
the eye.
wise.
arrogant.
round about.
a slave, a servant.

```
àlō,
amà,
andkù,
\tilde{a}
änthï,
abya
auhl,
aunū,
bäd,
büdà,
bâda
badala,a,
badāarō,
bä̃dè dênū,
bädnü,
badrä,
bädū,
bäẹdā, baind/kū,
bagëhr,
bägur,
bährà,
bāi, bāià,
```



```
ball,
balänü,
balnū,
balmu
bälltō,
bämnū,
bàmù,
bäni,
bäqū,
bàō, bäpù,
bārakt_&äri,
babī,
bastarū,
bät!n\overline{u},
bauth!,
bauhnū,
bëbi,
bëdnuō,
bëghè,bègè,
bëhd,
beō, biò, böù,
```

a brass pot, löta.
a mothis.
on this side.
to bring, to draw (water).
this much.
eighty.
a plough, auhl bākyiu, to plough.
to come.

## B

a complaint in a law-court.
all, the whole.
$a$ share.
a shepherd.
brotherhood, caste-fellows.
to divide out into shares.
to obey.
a bag.
the complainant in a law-case.
outside.
son, boy.
wind.
a load.
a brother.
outside.
hair.
to get made.
to become, be made.
to make.
a bracelet.
to put clothes on some one else.
clothes.
clothing, appearance.
to begin.
a father.
a feast.
rain.
a cultivator, a peasant.
to knead.
jungle.
to flow.
a sister.
penetrated.
very, much, very much.
sheep.
poetical for $\bar{u} \bar{a}$, was. Cf. bhülã.

| bërà, | flock of cotton. |
| :---: | :---: |
| bēstuda, | senseless, unconscious. |
| Uhäjū, | to refuse. |
| bhalrā, | much. |
| bhātalė, | oxen. |
| bhätri, | an arrow. |
| bhauri, | much. |
| $b h o ̄ l k a ̄$, | parched, half-cooked. |
| bhǜ $d \bar{a}$, | down (adv.) |
| blūlā, | poetical for $\bar{o} \bar{a}$, was. Cf. bēo. |
| $\boldsymbol{b}_{\bar{i}}{ }^{\text {, }}$ | even, also. |
| bidnū, | to call, summon. |
| bīghà, | broad. |
| $b \bar{i} \bar{o}$, | see bēo. |
| biörā, | a change in music (time or tune). |
| bir | a city. |
| birs, | village lands. |
| $b \bar{l} \cdot \bar{a}$, | an exchange. |
| bir $n \bar{u}$, | to bind. |
| bitre, | within. |
| $b o ̄ a ̄$, | see $b \bar{e} \bar{o}$. |
| bolld or bild, | Ox, |
| bödrā, | great, large. |
| brailiz, | pussy-cat. |
| $b \bar{u} h n$, | sister. |
|  | C |
| chämbä, | copper (tāmbū). |
| chänchakh, | gratuitously, for no reason. |
| charku, | a bird. |
| chand, | silrer. |
| chann, | three. |
| chaurà (1), | a verandah-platform. |
| chaurä (2), | a little (thōra). |
| chëorrí, | wife. |
| chhänglù, | a son. |
| chhäng! ${ }^{\text {a }}$ | a daughter (East Kiũthali). |
| chhap, | a ring. |
| chhärmù, | to put, place, leave. |
| chhéltū, | a kid. |
| chhiji, | fulfillers. |
| chīja, chī $\bar{a}$, or chīj $\mathfrak{i} \bar{a}$, | third (tisiri). |
| chirwa, | a baby. |
| chis, | water. |
| chitio, | 4 blow, a strije. |
| chöhtia, chöhfin, | a son, a boy. |

## D

```
dag\overline{a}s\overline{a},
    dagg\overline{a},
    dāhe
    d\overline{a}hro\overline{O}
    da\imath\mp@code{,}
    dailuru,
    dal,
    dalichhä,
    dalidi`,
    dalki
    dānd,
    driphi,
    dar,
    da\tilde{u};
    dës,
    dēunü,
    dhächnnu
    dh\overline{a}
    dhā̄ (2), dhāk, dh\overline{a}ki,
    dluarāti,
    dhīsō,dh\overline{\imath}&\pi,
    di}nga\overline{a
    di\mp@code{iggau,}
    dōkhar,
    dōtè,
    dülkè,
    du\imath`āg\overline{\imath},
```

    \(\bar{e} b h_{h} \bar{o}\),
    \(\bar{e} b \bar{\imath}\),
    ètè, èthīa,
    čthiō,
    euni,
    \(g \hat{\bar{a}}\),
    \(g \bar{a} \bar{o} k \bar{a}\),
    \(g a ̄ s\),
    ghäl-mathōl
    ghanā.
    glin,
    rol. IX, IAl:Tiv.
a small knife for cutting grass, on the principle of an axe.
flesh (not eaten, as of a cow, horse). Cf dalki.
two and a half.
a hill.
a daughter.
a day.
a tree.
a mat (galīch $\bar{a})$.
lazy.
meat (for eating). Cf. $\underset{\text { daggā. }}{ }$
a front-tooth.
a room.
a back-tooth.
sunshine.
the sum.
to go ; deè $\bar{u} e \bar{e}-z \bar{a} u \bar{u}$, to go away.
to feed.
help! (dōh $\bar{a} \bar{i})$.
on high.
at midnight ( $\bar{a} d l i \bar{i} r \bar{a} t)$.
visible.
a club.
to trke out.
a field.
to-morror.
sunrise.
a kind of loud drum.

## E

thus.
now.
here, cf. $\bar{i} t 2 \bar{c}$.
from bere.
here.

## G

a village.
before.
upon
fighting, mutual assaulr.
a wall.
compassion.

## WESTERN PAHARI.

$g h i ̄ \overline{a_{0}}$
ginda,
githi,
göd
göhr or gasthr,
göhrchis,
gökr후-bäri,
gólã,
geudla,
gunthi,
hädi, hädri,
häle or auli.
hananu, händsū,
hījō,
hirvin,
hisu, iśū,
i, iji,
innē, ainis,
ifou, hifu,
itian,
jagrō,
jētīà,
jhikhutā,
jhön,
jiśu,
jöddē,
jögā,
jubar,
jūhn,
jroänas,
kächh,
käl,
kanārè,
kanchhä,
Lā̀ng,
kärà,
kasegō,
an earthen pot (gharā).
tom-cat.
a fire-place (aingith $\bar{i}$ ),
to quarrel.
a house.
property, substance.
property.
the neck.
sweet.
a finger.

## H

a. word, thing (= bāt).
a slave, a servant.
to go, walk.
yesterday.
to look at, stare.
like this, of this kind.

## I

mother.
a fight.
like this.
here, cf. èthī̄.

## $J$

the walls of a house.
where (rel.).
a garment.
a person.
like what (rel.).
when (rel.).
a place.
a plain, a maidan.
the moon.
a woman, a wife.

## $\mathbf{K}$

a bank, high ground.
a famine.
in (a certain) direction (= taraf).
young, small.
a row, noise.
reveuue.
a corpse.

làt,
launū,
lāunnū,
lēkhä-chōkhä,
līdā,
līrō,
lōā,
lötī-pöti,
mã $c h$,
mäĕchō,
majjat,
mãnjä,
mani $\bar{u}$,
$m h a ̈ t h \bar{o}, m h a ̈ t h r o{ }_{0}$,
$m i ̄ r o ̄$,
$m \bar{i} t \underline{u} \bar{u}$,
mäj,
möl,
muknū,
mukti,
mūlè,
$n \boldsymbol{a}$,
2nt,
nabärmū,
roi. IX, PARY IV.
great anxiety.
to beat.
where?
revenue.
a field.
to give to eat.
in the morning.
like what?
ever, sometimes; köbbê-nā, never; köbbë köbbē, sometimes.
when?
why ?
a verandah.
a cuckoo.
bad, ugly, ignorant.
clouds.

## L

a foot.
to take.
to supply, fix, determine (lagani)
computation.
crop-tailed.
a cry.
iron.
goods and chattels.

## M

a man.
parents.
an army.
a bed.
a betrothal.
small.
a roof.
to be got, to be meti
merriment, rejoicing.
price.
to complete.
much, very much.
below.

## N

no, not.
a name.
to pierco.

$\bar{o} b \bar{a}$,
ōhnū,
$\stackrel{o}{o} \boldsymbol{r} \bar{e}$,
ótnū,
pachiü, pichia,
pagi,
pagrā (1),
pagrà (2),
prihr,
pajühr,
pākharō,
pandalē,
pündè,
paṇ̂kū,
panénū,
pani,
pänu,
pänz,
parchi,
pauënō,
pater.
palri,
pëhöru-khè,
pliäbnū,
pharad,
$p h \overline{\tilde{a}} y \bar{a}$,
sight (nazrī).
gut, leather string.
to bring.
a vessel, dish.
bad, ugly, ignoraut.
bread, food.
subject, ruled.
likeness.
to take.
likeness.
near.
to run.
no, not.
small.
an unfair injury (anōlki).

## 0

up, above.
to be.
causelessly.
to turn, return.

## $\mathbf{P}$

a paternal uncle.
a vestibule, verandah.
visible.
a follower.
a hill.
a load of grass or firewood.
opposition, enemy.
a verandah.
upon.
beyond.
to ciothe
a shoe.
to throw, place.
five.
a lance (barchi).
sharp.
remonstrance, appeasing.
a field (East Kiũṭhali).
(adr.) next.
to meet.
a complaint in a law-court.
a kiss.

```
plurēzō,
nichhaưkà.
pīchià, pachià.
piōnöli,
pīri,
pitmù or liquau,
\muönä,
pörīä,
porrnū,
pö&ūē,
pūjnū,
pwrā, purci, purō,
pyūl̄̀, pyüroal,
```

rabạl̄,
rächnū,
$r \tilde{a} d$,
raghēs,
rakā, rêkā,
rakh,
$!\bar{a} m b \bar{i}$,
rauhṇ̣̆, rausū,
raunā,
rēgarū,
rēkā, rukā,
rēkhā,
räg.rī
rigarī, rägarū,
rirnū,
rōknū,
rosnū,
rōstà,
rübhan,
säd,
$\zeta \bar{a} d n \bar{u}$,
sāh,
\}āi,
sairi,
samãn,
sangi,
sañ,
Sari,
on the day before yesterdny.
behind.
a paternal uncle.
yellow ink.
a generation ( $p i r h i$ ).
to beat.
an ear of corn.
there.
to fall; to be proper.
on the day after to-morrow.
to arrive.
back, beyond.
a door.

## $\mathbf{R}$

a caress.
to lose.
a harlot.
meaning, signification.
another, other.
alas!
an instrument for uprooting grass, etc.
to remain.
a verandah, platform.
see rīgarū.
other, another.
a rival (fem.).
people, population.
a member of the royal family.
to fall.
to stop, prevent.
to be angry.
a rope.
before, in front ( $r \bar{u}-b a-r u$ ).

## $s$

a sound.
to call, summon.
life, breath.
made, completed
sce serıi.
a reward.
with.
treatment, conduct.
opposed (sari).

```
8ard\overline{x}
sarli,
saithi (1),
säthi (2),
&aukiz,
bēkurā,
\deltaöla, föllã,
sër该,saiv访,sêti,
sib+u'ē,
figā,
&igi, fîgi,
sijlà,
sikh%u
silà,
bali,
siras,
8ถี10,
sö\overline{a},
söb, söbbi,
sōë"ā,
&ökã,
Söllà, sēlā,
fud;
&^%!|ü.
süra?,
8uttṇu,
tãtö,
tāu!!ū,
tētīa,
fleॅ\tilde{n}
thind,
thiga,
thökari,
!z̄pmu}\mathrm{ or pifnu%,
tifü,
töl,
tsalnu
tgāpnū,
tgar',
ted!nü,
tgärnü,
taátga,
teaulhë,
sardā,
sarli,
säthí (1),
säth \(\overline{\text { ( }}\) (2),
bauki,
sékurà,
bélā, fơllä,
seëri, sairi, sêti,
siburee,
sigà,
fígì, fîgi,
sijlà,
sikhạu,
sìlà,
sili,
sivat,
งี่̃o,
*ōã,
söb, sỏbbi,
söènā,
sōka,
đơllà, bējā,
fud,
ชипиий.
süran,
suttnū,
tātō,
tàụū
têlīa,
!hē̃,
thind,
thiga,
thökari,
!īpnū or pifnū,
tifừ,
töl,
- \(\operatorname{saln} \bar{n}\),
tsānnū,
tgar,
ted'nū,
teäruu,
tsātga,
teaulhé,
```

plenty.
loud.
a friend, companion.
with.
debauchery, lechery.
a husk.
cold (East Kiũ̃thalī).
a plain, flat place.
always.
swift.
quickly.
altogether.
to learn.
hemp.
a jackal.
mustard.
a boundary.
straight in front.
all.
gold.
dry.
cold.
memory.
to hear.
astonishment.
to lie down, to sleep.
T
hot.
to warm up.
there.
a thing.
man.
a scoundrel, cheat.
a handcuff.
to beat.
like that.
service (fahal).
to go, walk.
to prepare, arrange.
fuur.
to grazo (transitive).
to cause to rise, to put up (charhāna).
an uncle (chächā).
on two days after to-morrow, on the fourtl day.

| tghè, tвözanró, | six. |
| :---: | :---: |
|  | good, beautiful, clean. |
| tsugaumu, | to graze (transitive). |
| $\underline{\text { trungnuin, }}$ | to graze (intransitive). |
| tuâth, | stormy wind. |
| $t \bar{u} k t \underline{c}$ | bread, food. |
|  | U |
| $\bar{u} b l i \bar{a}$, | up ; $\bar{u} b h \bar{a} \bar{o} h n \boldsymbol{u}$, to stand up. |
| $u c h t \bar{a}_{\text {a }}$ | high. |
| ummor, | age, time of life. |
| ündhä, | down (adv.). |
| urè ótnū, | to return, come back. |
| urè lauæu, | to take away. |
|  | W |
| withkù, | inside |
|  | $\mathbf{Z}$ |
| $z \overline{a r g n u} \bar{u}_{,}$ | to guard, watch, tend (cattle). |
| $z a ̈ n n u \overline{,}$ | to think, consider, know. |
| zatnu${ }^{\text {a }}$ zathnū, | to speak. |
| zögà, | fit, suitable. |
| zoppū̃, | to speak. |

Besides the above, attention may be drawn to the common suffix added to nouns as a diminutive, or without any special force at all, $-t \bar{u},-t, t \bar{a}$, or $-t \bar{o} ;$ fem. $-t \bar{c}$. In the specimens, this termination occurs in the word chhèltū, a kid, but other examples will be found in the above Vocabulary.

The following sketch of Kiũthalī Grammar is based on the language of the two specimens which follow, and on the List of Words and Sentences on pp. 630 ff . Its preparation has been materially simplified by the existence of the excellent account of the dialect in the Rev. T. Grahame Bailey's Languages of the Northern Himalayas. When iny own materials were wanting, I have freely borrowed from him. Moreover, there is no fixed system of spelling Kiũthalī words. The same word will be found spelt in different ways in two consecutive lines. For instance, the word for 'by him ' appears in the specimens, as originally received, under the forms tiniyë, tiniyē, tip̣iè, tin̄iè, and tinyd. In order to facilitate comparison with Mr. Bailey's work, I have, in such cases, selected and adhered to one system of spelling; when possible, following that adopted by him.

Pronunciation.-Kiũṭhalì strongly resembles Sirmauri in its phonetic system. There is the same pronunciation of $a$ as the $\dot{o}$ of ' hot', and of $\bar{a}$, at the end of a word, as $\bar{o}$. Both these are prominent features of Kiũṭhali. The pronunciation of $a$ as $\dot{o}$ is almost universal, as will be seen from the specimens. This sound is sometimes represented in the native character by $a$ (घ) and sometimes by $\dot{o}$ (घो), but will always be indicated by the letter $\dot{o}$ in transliteration. Thus, both तबि and तोषे, then, will be transliterated as töbe. The use of $\dot{\bar{j}}$, and sometimes $\bar{u}$, instead of a final $\bar{a}$ is also very common. Thus,
 $c h h \bar{e} l!\bar{a}$ and $c h \bar{c} l t \bar{u}$, a kid; ke $\bar{a} \bar{a}$ and $k \bar{e} \bar{u}$, made. Sometimes the $\dot{o}$-sound is broadened to au, so that we have góhr or gauhr, a house.

An initial $a$ or $\bar{a}$ is sometimes elided, as in dharātī (Hindi $\bar{a} d h \bar{\imath} \imath \bar{a} t)$, midnight;


In Kiũthalī we note for the ftrst time a peculiar sound, resembling a much prolonged German ü. It has no fixed representative in the Nāgari character, perhaps it most commonly appears as aya. In transliteration I represent it by $\bar{i}$. Thus, भयख्य, a sister, transliterated būhn (see the remarks on aspiration below). It may be noted that this sound also occurs in Kāshmĩrī.

The letter $h$ is dropped as frequently as in the other Simla Hill dialects. We have $h o ̈ r$ or $\check{o} r$, and ; hál $\bar{\imath}$ or $\bar{a} l \bar{\imath}$, a servant; and $t \bar{o} l$ for $t$ ahal, service. So also aspiration of consonants, especially of sonant consonants, such as $b h, d h$, and $g h$, is sometimes dropped, as in $b \bar{a} \bar{u}$, for $b h \bar{a} \bar{\imath}$, a brother; bītrē, for bhītrè, inside. More often, however, the aspiration is transferred,-projected, so to speak, to a later stage of the word. In such cases the aspiration is, in writing in the vernacular character, retained in its priper place. Thus, while we have both हो, प्रि and ग्रोणा, meaning ' to be', the first is pronounced $\bar{o} h n \bar{u}$, and will be so transliterated. Similarly wc shall find words such as घोड़ा, a horse, transliterated $g_{\overline{0} h} \mathrm{r} \bar{a}$; बघेर, a boy, transliterated bagēhr ; घर, a house, transliterated gŏhr ; and छोटा, a son, transliterated chōhticu. In all these cases, the transliteration represents the real pronunciation. It should be remarked that all this defective pronunciation of $h$ is a prominent feature of the Pisāchā languages of the North-West Frontier.

Another Pisachà peculiarity is the development of a $\underline{t} \boldsymbol{\xi}$ and a $\boldsymbol{z}$ (often pronounced $d z$ ) from $c h$ and $j$. The specimens will show frequent examples of this, a good one is the word tgoozzara, good, often written chajarā. In the vernacular character ts is indicated by the character for $c h$ with a dot under it,-thus $\quad$, —and similarly $z$ or $d z$ by ज़. In the specimens as received these dots were carefully marked, so that in most cases little difficulty was found in the transliteration.

As usual, $s$ is frequently pronounced $s$, i.e. like the $s h$ in 'shine'. Thus, suña, heard (Hindi sunā) ; dcus, ten (Hindi das), and so on. This is really a case of retaining an original $s$, which Hindì has changed to $s$.

In the specimens, the cerchral letters $!$, $n$ and $l$ are all carefully marked and are indicated both in the vernacular character and in the transliteration. In other Indian languages $r$, which is a derivative of $d$, never commences a word. When initiol the sound is always a pure $d$; but $i_{1}$ the second specimen, we have a remarkable instance of $r$ being used instead of $r$ at the commencement of a word, as in the word röknē (Hindi rōkē). So also in the preceding vocallulary, we have reàmbè, a weeding instrument. This is particularly interesting, for the same change also occurs in Eurcpean Gipsy, as in rō̄, a ladle, for the Indian $d \overline{\bar{n}} \overline{\mathrm{Z}}$. Moreover, a great many scholars are of opinion that these European Gipsics originally canne from the north-west frontier, where the Pisācha languages are now spoken.

Another noteworthy peculiarity is the frequeni change of $t$ (especially when representing an older $t r$ ) to $c h$, as in chaun, three; chämbā, copper; chaurā (Hindī
 same change occurs in Sirınaturi Bissau. A further change of the ch so deveioped into
$\underline{t s}$ occurs in khēts (Hindi khët), a field. In Kāshmiri the change of $t$ to $\underline{t}$ is very common.

Sometimes, and this is also a peculiarity of the Piśācha languages, a soft consonant is hardened, as in parchī (Hindi barchī), a lance; lēkhā-chōkhā (Hindì lēkhä-jōkhā̀), computation.

A change of $g$ to $d$ occurs in dälīchāa (Hindi gālīcha غالينحيه ), a mat.
Letters are frequently doubled, although this doubling is rarely represented in the vernacular character. When this is the case, the doubling will be indicated in the transliteration. Thus सबो will be transliterated söbl̄, because the word is so pronounced.

Nouns.-All nouns, without exception, have their agent and locative cases singular and plural, ending in $\bar{e}$. Thus gōhree, by or in a horse, or by or in horses, from göh $\boldsymbol{r} \bar{a}$, a horse. Similarly in these cases, göhr, a house, has göhrē ; bäpū, a father, has $b \bar{a} p u \bar{e} \bar{e} ; b e \bar{t} \bar{i}$, a daughter, has $b \bar{e} t \bar{\imath} \bar{e}$; and $b \tilde{u} h n$, a sister, has bauhne $\bar{e}$. It must be remembered, however, that, as in other Indian languages, the locative may also be forined with the aid of postpositions added to the oblique case.

Masculine Tadbhava nouns which, in Hindi, end in $\bar{a}$, also end in $\bar{a}$ in Kiūthalī, but this $\bar{a}$ is, as already cxplained, interchangeable with $\bar{o}$ and sometimes with $\bar{u}$. Thus gōhṛa or göhrō, a horse; chhēllèa or chhēltū, a kid. Such nouns form the vocative singular by changing the final $\bar{a}(\bar{o})$ to $\ddot{e} \bar{a}$ and the vocative plural, by changing it to $\bar{e} \bar{o}$. Thus göhrëă, O horse; göhrē̄o, O horses. All the other oblique cases of the singular and plural (including the agent and locative), as well as the nominative plural, are formed by changing the final $\bar{a}(\bar{o})$ to $\bar{e}$. Thus gōhrē.

Masculine nouns ending in a consonant have the nominative plural the same as the singular. The locative and agent add $\bar{e}$, the vocative $\bar{a}$ in the singular and $\bar{o}$ in the plural, and all other cases of the singular and plural take $\bar{o}$. Thus, göhr, a house, or houses; göhre by or in a house or houses; göhrä, O house! göhrö, O houses ! obl. sing. and plur, gǒhrō. This termination $\bar{o}$ of these nouns is typical of Kiữthalī. Baghāṭī has here $\dot{a}$, while Sirmaurī has either $\bar{e}$ or $\bar{o}$.

Other masculine nouns add $\bar{e}$ in the agent and locative and take $\bar{a}$ in the vocative singular and $\bar{o}$ in the vocative plural, but are otherwise unchanged. Thus, bāpu, a
 obl. sing. and plur. $b \bar{a} p \bar{u}$.

Feminine nouns in $\overline{\boldsymbol{z}}$ add $\overline{\boldsymbol{e}}$ in the agent and locative singular and plural, $\overline{\boldsymbol{e}}$ in the vocative singular, and $\bar{o}$ in the vocative plural, and are otherwise unchanged. Thus bëti a daughter, or daughters; bētiè, by or in a daughter or daughters; bët $\bar{i} e, O$ daughter 1 bētizō, O daughters ! obl. sing. and plur. bètī.

Other feminine nouns take $\bar{e}$ in the vocative singular, $\bar{o}$ in the vocative plural, and $\bar{e}$ in all the oblique cases of both numbers (including the agent and locative). Thus, pharad, a complaint; voc. sing. pharàdē; voc. plur. pharadō ; nom. plur. pharād; all other cases, pharadè. Binhn, a sister, changes the $\bar{i}$ to au in all other cases except the nominative plural. Thus obl. sing. and plur. bauhnee.

It will be observed that except in the nominative and vocative case, all Kiũthali nouns have the plural the same as the singular, and tiat the only nouns in which the nominative plural is different from the nominative singular are masculine tadbhavas in a (ō), like göhrā.
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The above rules arc conveniently exhibited in the following table:-

| Nominative. |  |  | Vocative. |  | Oblique <br> Singular and <br> l'lural. | dgeut and Locative Singular and Plural. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Singular. |  | Plurul. | Sidgalar. | Plural. |  |  |
| gōhrà (ō), a horse. | - | $g \bar{h} r^{\text {e }}$ | gōhréã | gōhreō | gōlırè | gohrè |
| gihr, a honse . . |  | - $g^{8} / 2$. |  | $g \delta h r o ̄$ | $g \delta h r o ̄$ | $g \overline{C h r e ̄}$ |
|  | - - | - $b$ ìpu | $b \bar{a} p \bar{u} \bar{a}$ | bapūठ | $b \vec{a} p \bar{u}$ | $b \bar{d} p \bar{u} \overline{0}$ |
| bëlf, a donghtor |  | - bēti | bēlīē | bëlio | bēt | bētīe |
| $p h a v \overline{4} d$, a complaint | - | - phardd | pharadè | $p h a r \bar{a} d \bar{o}$ | phariade | pharädè |

The commonest postpositions are :-
Accusative-khē, hägē, gē.
Instrumental-same as the Ablative. Sometimes the same as the Agent.

Ablative-d $\bar{a}$ ( $d \bar{o}$ ), $h \bar{a} g \bar{o}, p l: \bar{a}$, from; sath $\bar{\imath}$, with.
Genitive-rà.
Locative- $d \bar{a}(d \bar{o}), m \tilde{\tilde{a}} j \bar{e}$, in ; pāndē, upon.
Of the above huge and $h a g \bar{o}$ are sometimes used in a sense equivaleut to the French nhez, as in :-
apnee $\bar{a} p n \bar{e} h \bar{a} g \bar{o}-k h e \bar{e} c l \bar{c} \bar{u} \bar{e}$, they went away, each to his own home.
 down in my own housc.
Both these examples occur in the second specimen. In the latter of the twu, note the use of $t \bar{e} \bar{i}$ to mean 'during', equivalent to the Hindi $t a k$.

The oblique form itself can be used without a postposition for any oblique case. Several examples of this will be found in the specimens, principally in the case of pronouns. Here we may note:-

The following are examples of the use of the cases:-
Nominative Plural:-ēki ādmírē dō bagēhr thē, of a certain man there were two sons.
 louse (see above regarding the meaning of hāgē).
Agent.-This is used for the subject of the past tense of a transitive verb, as in Mindi. Thus:-
 chat bölnu is transitive.
büpūe apnue hāli-khé bōlō, the father said to his servants.

As occasionally happens in Hindi dialects the $\Lambda$ gent case is sometimes used as the sulject of the past tense of an intransitive verb, used as an impersonal passive. Thus:kauchhé bagèhré dür pórdésó-khë dèüü, by the joungcr son it was gone io n fnr country, i.e. the younger son went to a far country.

Accusative.-This case is usually the same as the nominative, but, as in Hindi, and according to the same rules, can also take the postpositions of the dative. No examples of nouns in the accusative with a dative termination occur in the specimens, but there are several examples of pronouns treated in this way, some of which will be shown in the proper place. The following are examples of nouns in the nominative form of the accusative:-
$s \bar{u} r r a \bar{a} g u \bar{e}-r \bar{u} k h a ̄ t a r ~ b h e ̄ j \bar{a}$, he sent him to guard swine.

achhē āchhē jlikutē lēō, bring verg good garments.
Instrumental.-'This case may be either the same in form as the case of the Agent, or it may be governed by some postposition, one of those of the ablatire being generally employed. The only examples available are in the List of Words-(No. 228, 236) :mōē tĕs-rā chōhṭa chētēe sãth $\bar{\imath} t \bar{\imath} p \bar{a}$, I have beaten his sou mith blows. rớśï-süthī bānh, bind with ropes.

## Dative-

 country.
bāpūē $\bar{a} p u \bar{c} h a ̄ l i \bar{i}-k h e \bar{e} b o ̄ l o ̄$, the father said to the servants.
kanchhè bagēhree àpné bāā-hàgé bōlō, the younger son said to his father.
$j \bar{o}-k i \bar{e} \bar{e} m \tilde{a}-g \bar{e}$ gooh $h \dot{i}-l \bar{a} r \bar{i} \bar{a} \bar{a}$, whatever property is to me, i.e. whatever I have.

bítrē $z \bar{a} n \bar{e}-r \cdot \bar{i} t e \bar{c} u h \bar{a} j \bar{a}$, he refused for cutcring (to enter).



## Ablative-

$k \bar{u} \bar{e}-d \bar{a}$ chīs $\bar{a} n$, fetch water from the well.
sē rupóyé tés h-hago uré ló, take those rupees from him.
 From a shopkecper of the village.
The post 1 osition sath $\bar{i}$ means both ' by means of ' and 'together with.' An example of the former meaning bas boen given under the head of the instrumental. For the latter we have:-
$t \bar{u} d a i l r \varphi \bar{e}-r \bar{a}$ m $\overline{\bar{a}}-s \bar{a} t h \bar{u} r \bar{o} \bar{a}$, thou art ever with me.
Genitive.-The suffix $r \bar{a}$ of the genitive is an adjective, like the $\dot{k} \dot{a}$ of Hindi, and the rō of Marwari. When governed by a masculinc nom in the plural, or in an oblique case of the singular it becomes rē, and when governce by a noun in the feninine, it becomes $r i$. Thus:-

$s \tilde{u} r \bar{o}-r \bar{e} \bar{j} \bar{u}!h \bar{c}$ s $\bar{c} k u!\bar{e} \bar{c} k h \bar{u} c^{\prime}-r \bar{o}$, having eaten the waste husks of the swinc.
 to his sister.
 house?

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 to fix the boundary of the wall. $h \bar{a} t h \bar{o}-r \bar{i} g u n t h i-k h e \bar{e} c h h \bar{a} p$, a ring for the finger of (his) hand.
Locative.-The postposition $d \bar{a}^{\prime}(d \bar{o})$ of the locative is, like ran, an adjective agreeing with the thing contained. When agreeing with a masculine noun in the plural or in the oblique singular, it becomes $d \bar{e}$, and when agreeing with a feminine noun it becomes $d i$. 'The onganic locative in $\bar{e}$ is used in exactly the same sense as the locative with d $\bar{d}$ (dè,$d i \bar{i})$. Thus:-
tèrré hā̄ōré gauhiē kitnē bagēhr āsā, how many sons are there in thy father's house?
mér $\bar{a}$ lā̄ tĕs mhāthrē gauhrō-dā rauhā, my father lives in that small house.
$j \stackrel{\rightharpoonup}{t} h_{\bar{a}} h \bar{a} \bar{i} k h e ̄ t s o d \bar{a}$ thī $\bar{a}$, the elder brother was in the field.
$\tilde{\bar{a}}$ וo $\ell \bar{i}$ tē̄̄-dō parā-nhòtha, thereon, I also ran away.
 country.
 $m \hat{\bar{a}}-k h \bar{e} \bar{a} p n \bar{e} h a ̄ l \bar{i}-m a \tilde{a} j e \overline{~ r a ̄} k h$, keep me amongst thy servants.
sé tibbē-pāndé pāśū tsarō, he is grazing cattle upon the hill-top.


The following are examples of the use of the Vocative :-
$h e ̄ b a ̄ p u \bar{a}, \mathrm{O}$ father 1 (I have sinned).
bagèhra, O Son! (thou art always with me).
Adjectives.- The rule for adjectives is the same as in Hindi. Adjectives in $\boldsymbol{a}$ ( $\bar{o}$ ) change the termination to $\bar{e}$ when agreeing with a masculine noun in the plural or in an oblique case singular. When agreeing with a feminine noun they change it to $\overline{\boldsymbol{\imath}}$. Other arljectives are undeclinable, thus :-
$t e ̈ s-r a \dot{a} j e ̀ t h a b a i$, his elder brother (was in the field).
kanchhē bagēhrē bōlō, by the younger son it was said.
$s \tilde{\tilde{u}} r \bar{o}-r \bar{e} j \bar{u} t h e \bar{e}$ bèkuré, the waste husks of the swine.
apnī göhrchī kaṭthī kórè-rō, having made his property put together.

du$r$ vördésó-khé $d \bar{c} u \bar{a}$, he went to a far country.
Comparison is made as usual, the thing with which comparison is made being put in the ablative with da.

I'he adjective tgozzzara, good, has a comparative bēh, better. Other adjectives do not change in comparison. Thus:-
i's-da bēh, better than this.
söbbï-da teözzara, better than all, best.

'I he numeral eek, one, has an oblique form èki, as in :-
èki admi-rō dō bagōhr thé, of a certain man there were two sons.
èki admi-hägé röa, he dwelt with a certain man.
èki ghanó-pandé hamé gödè, we quarrelled about a wall.

Pronoung.-The Personal Pronouns of the first and second persons, are thas declined:-
I.

Sing.
Nom. $\tilde{\bar{a}}, \hat{\bar{a}} \boldsymbol{\imath} 0$.
Ag. mō̃̄̈.
Obl. $m \bar{a}$.
Gen. mëra (ō).
Plur.
Nom. hamẽ, häm $\tilde{e}$.
Ag. hamẽ, hämẽ.
Obl. ham $\overline{\bar{o}}, h \bar{a} m \tilde{\bar{o}}$.
Gen. mahrā ( $\bar{o}), m \bar{a} r \bar{a}(\bar{o})$.

Thou.
$\boldsymbol{t} \overline{\boldsymbol{u}}$.
tō̃̃.
tã.
tèra (ō).
tumẽ̃, tussẽ.
tumẽ̃, tuersẽ.
turs $\overline{0}$.
tumahrā $(\bar{o})$, tumāra $\bar{a}(\bar{o})$.

In the plural of the above, the final nasal may be omitted, as in hamé, tussë, etc. This is generally done in the case of the forms tubsẽ and tuss $\tilde{0}$, the roost common forms of which are tusse and tussō.

The oblique form alone is often used for the dative. Thus we may say either $m \tilde{\bar{a}}-k h e \bar{e} d e \bar{e}$ or $m \tilde{a} d \bar{e}$, give to me. See also the example of ham $\bar{o}$, below.

The following are examples of the use of these pronouns:-

$j u n \bar{\imath} \bar{e} \bar{a} \tilde{a} p n \bar{e}$ säthi-sanggī khus kör $d \bar{a}$, with which I might have made merry with my friends.

 abusing him).
$j o \bar{o} m \bar{e} r \bar{a} b \bar{a} \tilde{d} \bar{a} a \bar{a} s \bar{a}$, (that) which is my share.
mèré bäbē-lãgé kitné àlī össō, how many servants are there in my father's house.

ekī ghanıē-pändè hamē̃ gợèe we quarrelled about a wall.


mōẽ pāp kē̄u, I did sin.
môê tērī ṭòl kī, I did thy service.
mōẽ bādù nī $t \bar{i} p \bar{p}, 1$ did not beat the complainant.
mã́-khé àpnē hälī-mãāje rākh, keep me among thy servants.
sē mẫ-khé dèè-dé, give that to me.
$j \bar{j}-k i \bar{e} \tilde{e}^{\prime}$ m $\overline{\bar{a}}-g \bar{e}$ go $g h r i-b \bar{a} r i \bar{a} \bar{a}$, whatever property is (belongs) to me.
aj $\bar{e} h m \tilde{a}-t \bar{e} \bar{u} m \bar{t} t \bar{c}$, to-day this (brother) was found for (goí by) me.
hamṑ khusí körné pọōo, it is proper îor us to be merry.
nä mährà ghäl-mathōl ōa, we had not a fight.
mähri tēi gáli dittī, abuse was given to us.

tō̃ mấ-khē chhél!̣ī bī $\mu \bar{i}$ dittô, thou didst not even give to me a kid.
tōê ters-khē jūn $\underline{i g} \bar{c} u \bar{o}$, thou preparedst a feast for him.
mōē tã̄-hundē pāp kēù, 1, while thou art (i.e. in thy presence), did sin.

tērē dē̄kdē mē̄ē pāp kē̄̄, in thy secing (i.e. in thy presence) I did sin.

sē tussē kơs-phā lōā theí, from whom did you buy that?

The Demonstrative Pronouns, also used as pronouns of the third person, have femininc and (in the singular) neuter forms. The latter refer to inanimate nouns, whether masculine or feminine. These pronouns are declined as follows:-


The neuter forms étthè and títthē are only used as inanimate substantives. The adjectival neuter form is trss, like the masculinc. So also the agent case is only used as a sulstantive; when these pronouns are used as adjectives agreeing with a noun in the agent case, the oblique form is used.

The obli,que form is often used by itself, without any postposition, to serve as an accusative or dative. With citthe and tritthī, we may compare the Käshmirī ath, to this (ucut.), and tath, to that (ncui.).

Examples of the use of these pronouns are the following :-
ēh rupoyg tĕs-khē dū, give this rupee to him.
jhikhutē lēō ís-clē panēō, bring garments (plur. masc.), put (them) on (plur. masc.) him.
 order to stop my complaiut, the complainant has made a complaint.



tinië göhrchi lâdec-(litti, he divider out the juroperte.
 swinc. If we had "that man sent him", we should have to say tés ádmié. těs ächhā tìp, beat him well.
tés ghin lägu, compassion came to him.
těs-khē bōlū̄̄̄a, I will say to him.
tōē tés-lihé jün tsünu, thou preparedst a feast for him

tés-ré gollèedeà lägā, he fell on his neek.
 a fenst.

sè rupoyyé těs-hägō urĕ lō, take those rupeces from him.

The Reflexive Pronoun is probally. $\bar{a} p \bar{i}$ or $\overline{a p} \bar{u}$, but no example is in the specimens, or is given by Mr. Bailey. The genitive "puci, cquivalent in meaning aid use to the Hindi apua, is of frequent occurence. Thus:-
 the waste husks of the swine.

bāpūe $\bar{u} p a \bar{c} h \bar{a} l \bar{l}-k h \bar{c}$ bōlō, the father said to his servants.

The declension of the Relative Pronoun is very similar to that of the demonstratives. Thus :-

Who, which, that.
 of the property.
 kid, with which I might have done rejoiciug.
 perty on harlots.
 there in my tathers hatese, to whom there is much hread.

The Interrogative Pronoun is very similarly declined :-

|  | Sing. |  |  | Plur. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Mano. | Yem. | Neat. | Masc. | Fem. | Neut. |
| Nom. | kun | kuп | kth | kuen | $k r ı n$ | kah |
| Ag. | Kuṇ̆Ė |  | kumide | kunné | kunni | kunne |
| Obl. | $k{ }^{6} 8$ | kঠesau, kossठ | kosunt | kınnē | kunnte: | kunné |

Examples are : -
inē $k a ̈ h ~ k o ̈ r ~ e ̀-r a ̈ k h o ̄, ~ w h a t ~ a r e ~ t h e s e ~ d o i n g ~ ? ~$
tuesō-phā pichhaũ-kā kös-rā chōhtā $\bar{a} \bar{o}$, whose boy comes behind you?
sé tussē kös-phā löā-thā, from whom did you buy that?
The Indefnite Pronouns are kȫ, anyone, someone; and kiẽ̃ or kuchh, anything, something. $K \bar{o} \bar{i}$ bas an agent kuniē, and an oblique form kös. $K \bar{i} \bar{e}$ and kuchh do not ohange in declension. J $\bar{o}-k \bar{o} \bar{i}$. is 'whoever', $j \bar{o}$-kīẽ or $j \bar{o}$-kuchh, whatever.

Examples are:-
tës kō̄̄ khānē-khē nā dēō-thā, no one gave him to eat.
$j \overline{0}$-kiê $m \bar{a}-g e \bar{e} g o ̋ h r i \bar{i}-b \bar{a} r i \bar{a} \bar{a}$, whatever property is mine (is thine).
Verbs. A.-Auxiliary Verbs and Verbs Substantive.-The present tense is thus conjugated:-

I am, etc.

| Singalar. | Plaral. |
| :---: | :---: |
|  | Desar, atio, $\tilde{u}$. |
|  |  |
|  | $\delta_{\text {¢ }}$ |

It will be seen that there are three sets of forms. The first commences with a short $\dot{i}$, followed by double 88 , the second commences with $\bar{a}$, followed by a single 8 , and the th ird is a simple vowel or diphthong. In the third person the termination may be either $\bar{i}$ or $\bar{o}$, according to the general law that final $\bar{a}$ and $\bar{o}$ are interchangeable, but the usual forms are $\dot{a} e s \bar{o}, \bar{a} \otimes \bar{a}, \bar{a}$ and $\bar{o}$. Sometimes $\bar{u}$ is found instead of the last.

There is a negative form of the present, $n \boldsymbol{\imath} h \bar{a} n t h i$, which is the same for all persons of both numbers.

The past is thī̄ or thā ; plur., thiē or thē ; fem. (hoth numbers) thì. Like the Hindi tha it does not change for person.

The verb 'to become' is $\bar{o} h n \bar{u}$, the past participle of which is $\overline{\boldsymbol{o}} \dot{a}$. Rauhnui or rannūu, to remain, is also used as an auxiliary. Its past participle is rohā or rōā. Rōā is ofteu used to mean 'I am'. With lägé, as in lageé-röä, it is used to form a definite present.

Examples of the Auxiliary verbs will be found under the heading of the active verb. The following are examples of the Verb Substantive :-
tērā $k a ̄ h n \tilde{a}$ össō, what is thy name $P$
ès göhrēer-rīkāh ummör össō, what is the age of this horse?

junnö-hägē muktī rōt̄̄̄ $\bar{a} s \dot{a}$, to whom there is much bread.
 yours.

 house?
tég-r $\bar{a} \bar{a} \bar{e} t h \bar{a} \bar{b} \bar{a} \bar{i} k h e ̄ t \underline{o} \bar{o}-d \bar{a} t h \bar{a} \bar{a}$, his elder brother wás in the field.

$\bar{e} k \bar{i} \bar{a} d m \bar{i}-r \bar{e} d \bar{o}$ bagèhr thē, of a certain man there were two sons.

sŏbbi jhöne б́ūran ōe, all the people became astonished.

tī daihreē-rā mã̈-sāthi $r \bar{o} \bar{a}$, thou art ever with me.
Active Verb.-The Infinitive or Verbal Noun is formed by adding $n \bar{u}$ (or $n u$ ) to the root. Thus, $t \bar{i} p n \bar{u}$ or $t \bar{i} p n u$, to strike. After $l, r, r, r h$, or $n$, the $n \bar{u}$ ( $n u$ ) becomes $n \bar{u}$ ( $n u$ ). Thus kōrn $n \bar{u}$ or kör $n u$, to do. Its oblique form ends in $n \bar{e}$ ( $n \bar{e}$ ); thus, $t \bar{i} p n e \bar{e}$, körné. Examples of the use of the oblique form of the infinitive are :-
s $\tilde{\bar{u}} \cdot \boldsymbol{z} \bar{a} g n \bar{e}-r i \bar{\imath} k h a ̄ t a r$, for feeding swine.
 away.

khusisi körvé pörō, it is proper to do rejoicing.
Sometimes the infinitive has a passive signification, as in tērā chōhṭà bölnē zögà nä róä, I am not worthy to be called thy sou.

The Present Participle is formed by adding $d \bar{a}$ (or $d \bar{o}$ ) to the root. Its oblique masculine ends in $d \bar{e}$, and its feminine in $d \bar{d}$. Thus $t \bar{i} p d \bar{a}$, striking, masculine oblique țipdè, feminine ṭipdi. Examples are:-
mèré kanaree ṭipdà daurạ, he ran beating in my direction.
mhọthdé nhöt $h d \bar{e}$, while running, i.e. as I ran.
The olilique form is sometimes used as an infinitive of purpose, as in $\tilde{\bar{a}} w$ badàrō sīto laundè lög göā-thä, I had taken the brotherhood to fix the boundary.
The last sentence is an example of a verb whose root ends in a vowel. These add $n d \bar{a}$ ( $n d \bar{o}$ ) insstead of $d \bar{a}(d \bar{o})$. So :-
dèunù, to go, has dëundà ;
raunī or rauhṇū, to remain, hes raundà or rauhndā ;
عaiun, to go, has zändá ;
aunn, to come, has aundà.
The verb $\begin{aligned} & \text { hinu } \\ & \text {, to }\end{aligned}$ become, is irregular, making its present participle hunda.
TOL. 1X, Pipt

Like the Future Passive Participle, to be presently des ribed, this participle is often construed with the oblique genitive, and then has a potential passive meaning. Mr. Bailey gives the following examples:-
māhrē n $n \bar{\imath} h$ dēndō, (as for) our (case), there is no giving, i.e. we cannot give.
têrē $n \bar{z} h ~ d ̣ ̂ e u n d o ̈ ~ a ̀ n t h \bar{i}, ~(a s ~ f o r) ~ t h y ~(c a s e), ~ t h e r e ~ i s ~ n o ~ g o i n g, ~ i . e . ~ t h o u ~ c a n s t ~ n o t ~ g o . ~$ mërī bauhnēe-rē kitāb nī̀h pợhdī, (as for) my sister's (case), the book cannot be read, i.e. my sister cannot read the book.
The Past Participlo is formed by adding $\bar{a}$ (or $\bar{o}$ ) to the root. Thus $t \bar{i} p a \dot{a}$ ( $\bar{i} p \bar{p}$ ), struck. Examples will be found under the head of the past tense. The following past partioiples are irregular :-


Pat Participle.
$\bar{o} h n \bar{u}$, to become,
$\bar{o} \bar{a}$.
göà.
launü, to take,
lōā.
raubnu or rauhniu, to remain,
körn $\bar{u}_{1}$ to do,
rōā or rōhà.
$k e \bar{u}$ or $k i \bar{u} \bar{u}$ (fem. $k \bar{\imath}$ ), or kittā.
dittā.
$\bar{a} y \bar{a}$.
khäyă.
pìyā.
dèēūā.
A compound past participle, corresponding to tīp $\vec{a} h u n d \bar{a}$, in the state of being struck, is given by Mr. Bailey.

The Future Passive Participle is the same in iorm as the infinitive and makes its feminine in $n \bar{i}$ (or $n \bar{i}$ ). Thus, tètth $\bar{i}-r \bar{i}$ pharād kŏrn $\bar{i} \bar{j}$, of that a complaint is to be made, i.e. (I) shall make a complaint.

Like the present participle, this participle is often construed with the oblique genitive case. Mr. Bailey gives the following examples :-
$m e \bar{r} \cdot \bar{e} b a \bar{z}-r e \bar{e} n \bar{\imath} h ~ d \bar{e} n \bar{u}$, (as for) my brother's (case), it is not to be given, i.e. my brother has not to give.
tës $-1 \cdot \bar{e} c h \bar{\imath} \S p_{i} n \bar{i}$, (as for) his (case), water is to be drunk, i.e. he has to drink water.
The Conjonctive Participle is made by adding é to the root, but this form is mostly confined to compound verbs, q.v. The usual conjunctive participle adds rō to this, as in $\ddagger \bar{f} p e$-rō, having struck. This form is not given by Mr. Bailey, who gives instead a form-equivalent to tipee-au, but such a form does not occur in the specimens.' Examples of the rō form are:-
appī göhrchì kaṭ! hì köré-rō, having made his property together.
tēti $\varepsilon a ̈ e ̀-r o ̄, ~ h a v i n g ~ g o n e ~ t h e r e ~(h e ~ w a s t e d ~ h i s ~ s u b s t a n c e) . ~$
sürṑrē jūthē sékuré khäè-rō, having eaten the waste husks of the swine.
The Noun of Agency is formed by adding wala to the oblique inflnitive. Thus, tippéwäla, a striker. As an erample, we can quote :-


[^52] of the North-Weng Frontior.

The second person singular of the Imperative is the same in form as the root. The second person plural adds $\bar{o}$ (or $\bar{a}$ ). 'Thus $f \bar{i} p$, strike thou ; t $t \bar{i} \bar{p} \bar{o}$ (or $t \bar{i} p \bar{a}$ ), strike ye.

Irregular are :-
Imperative.
aunū, to come,
dēnū, to give,
launū, to take,
déuṇu, to go,

| 2nd Siug. | 2nd Plur. |
| :--- | :--- |
| $\bar{a}$, | $\bar{a} \bar{o}$ or $\bar{a}$. |
| $d \bar{e}$, | $d \bar{e} o$ |
| or $d \bar{o}(d \bar{a})$. |  |
| lau or $l \bar{e}$, | léō or $l \bar{l}$. |
| dau or $d \bar{e}$, | $d \bar{e} \bar{o}$ or $d \bar{o}$. |

The following are examples of the Imperative :-
2nd Sing.-
sē mä-khē deèe-dē, give thou to me.

tĕs-pāndē zin $\underline{t_{s}} \bar{a} r$, put the saddle upon him.
rōsśi säthī bānl, bind him with ropes.
$k u \bar{e}-d \bar{a} c h \bar{\imath} s \bar{a} \underline{n}$, bring water from the well.
$m \tilde{\bar{a}}-d \bar{a} g \bar{a} \overline{\bar{o}}-k \bar{a} \tilde{d}(\bar{e}$, walk before me.
2nd Plural.—
 päni deō, bring ye very good garments, (and) put ye (them) on him. Give a ring for the finger of his hand and shoes for his feet.
$\bar{e} h \quad$ rupŏyà ters-khē dà, give ye this rupee to him.
sē rupóyō tés-hägó uré lō, take those rupees from him.
The Present Indicative is conjugated as follows:-
I shall, etc.

| Singular. | Plursi. |
| :---: | :---: |
| 1. $!\grave{i} \boldsymbol{\imath} \bar{u}$, |  |
| 2. $t$ ìpe , | tīpô, tiopua. |
|  | tīpō, tīpà. |

The Present Subjunctive, " I may strike", '(if) I strike', etc. is similarly conjugated, except that the 3rd person singular is $t \bar{i} p e \overline{\text {. }}$

It will be observed that in the above paradigm there is the usual optional interchange of $\bar{o}$ and $\bar{a}$.

Some verbs present slight irregularities. Thus, ausù, to come, has its lat person singular $\bar{a} \bar{u}$; $d \bar{e} u n \bar{u}$, to go, has $d \bar{e} \bar{u}$; and launn $\bar{u}$, to take, lau $\bar{u}$, and so on respectively for the other persons.

Examples of the present Indicative are :-
sé tibbé pändē pásúu téarō, he is grazing cattle on the hill-top.
mērà bāā těs inhäthrē gauhrō-dä rauhā, my father dwells in that small house.
tuseō-phā pichhaũ-kā kös-rā chōhtā àō, whose boy comes behind you?
For the Present Subjunctive, we have:-
$k h \bar{a} \bar{u}_{s} p \bar{u} \bar{u}, m o ̈ j k o ̈ r \bar{u}$, let us eat, let us drink, let us make rejoicing.
A Present Definite may be formed by adding the verb substantive to the simple present, as in $!\bar{i} p \bar{c} \overline{0} s s o \overline{0}$, he is striking; but more usually it is formed by adding lāgě rōà either to the present participle or to the oblique form of the infinitive.
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The word $r \bar{o} \bar{a}$ is the past tense of raun $\bar{u}$, to remain, and is treated as the past tense
 only example in the specimens is :-
á ètī bhūkhā morrnō lagè rōā, I here am dying of hunger.
Another form equivalent to the present definite is made by conjugating rākh $\bar{a}(\bar{o})$, he was kept, with the shortest form of the conjunctive participle. Rākhä, being the past tense of a transitive verb, requires the subject to be in the agent case. Thus, mē̃ẽ $\bar{z} p \dot{e}$ räkhā, by me, having beaten, he was kept, i.e. I am beating him. So in the parable, the elder son asks his servant in $\bar{e} k \bar{a} h k o r e ̀ r-r a ̄ k h \bar{o}$, what are these (people) doing?

The Imperfect is formed by conjugating the present with the past tense of the verb substantive. Thus, $\tilde{\tilde{a}} t \bar{i} p \bar{u}$ thā, I was beating. Similarly, in the parable we have :-
 the waste husks of the swine.
tès $k \bar{o} \bar{i} k h \bar{a} n \bar{e}-k h e \bar{e} n \bar{a} d e \bar{e}-t h \bar{a}$, no one was giving him to eat.
The Puture is conjugated as follows. It changes for gender :-

|  | Simediab. |  | Plutal. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Masc | Fem. | Masc. | Fem. |
| 1 |  | $t \bar{i} p \bar{u} \overline{\bar{u}}, t i p \bar{u} m \bar{z}$ | $!\overline{i p u} \bar{u} m \bar{e}$ | ¢1pamm |
| 2 | fīpold (-lo) | tipeilt | $!i_{4}$ ¢ $\delta$ lē | fipold |
| 3 | Hpola (-lo) | tipoll | tipolė | tapotis |

As examples we have :-
 will say to him.
The Past Conditional is formed, exactly as in Hindi, by using the present participle without any auxiliary. Thus, tīpdà, (if) I had struck, I should have struck (if), I might have struck. So, in the parable, we have :-
chhēlt $\bar{u}, j u n \bar{u} \bar{e} \bar{a} \bar{a} a p n e \bar{e}$ sāth $\bar{\imath}-8 a \dot{n} g \bar{\imath}$ khus körd $\bar{a}$, a kid with which I might havo made rejoicing with my friends.

The Past Tense is formed exactly as in Hindi. The Past participle alone is used. In the case of transitive verbs, the participle is passive, and the subject is put in the case of the agent, exactly as in Hindi.

Thus, möē $\frac{t}{i} p \bar{u}$, he was struck by me; mö $\tilde{e}!\bar{i} p \bar{i}$, she was struck by me, and on on. It will bo remembered that, according to the usual rule, the masculine past participle can end either in $\bar{a}$ or $\bar{o}$ (in the case of $k \bar{e} \bar{u}$, done, it ends in $\bar{u}$ ). Thus, tip $\bar{i}$ or $t i p \bar{p}$. The masculine plural ends in $\bar{e}$, as in $t \bar{i} p \bar{e}$, and the feminine singular and plural in $i$ as in tipui.

The following are examples of the past tense of intranaitive verbs:-
bësudà por ria $r o ̄ h \bar{a}$, I remained fallen senseless.
$\overline{\tilde{a}} \bar{a} j$ bahutā handá, I have walked a long way to-day.
dür pơrdḗó-khē dèēū, he went to a far country.
tētī bơrāa kàl pơrā, there a great famine fell (ćf. pörō, below).
sē kañgäl öĕ-gōā, he became poor.
$s e \bar{e} u t h \bar{a}$, he arose.
jöbē sē gauhrō-rē nëurē $\bar{a} y \bar{a}$, when he came near the house.
hamõ khusíz leòrné pörō, it fell to us to do rejoicing, i.e. it is proper for us to do rejoicing.
$\bar{e} k i ̄ g h a n \ddot{e}-p a ̈ n d e \bar{e} h a m e ̃ ~ g o ̈ d e \bar{e}$, we quarrelled about a wall.

$\bar{a} p n \bar{e} \bar{a} p n \bar{e} h \bar{a} g \bar{o}-k h \bar{e} \dot{e} d \bar{u} \bar{u} \bar{e}$, they went each to his own house.
jöbē těs $\delta u d \bar{a} \bar{\imath}$, when memory came to him.
The following are examples of the past tense of transitive verbs :-
mōẽ tés-rā chōhtā $t \bar{i} p \bar{a}$, I have beaten his son.
mōē $\overline{\tilde{E}} \bar{a} p k \bar{e} \bar{u}$, I have done sin (cf. kitta, below).
tō̃̃ mãa $-k h e ̄ ~ c h h e ̄ l t ̣ \bar{u} b \bar{\imath} n \bar{i} d i t t \overline{0}$, thou didst not give me even a kid.
tō̃̃ tës-khē jūn téañō, thou preparedst a feast for him.
$k a n c h h \bar{e} b a g e ̄ h r \bar{e} a p n e \bar{e} b \bar{a} \bar{o}-h a ̄ g e \bar{e} b o ̈ l o ̄, ~ t h e ~ y o u n g e r ~ s o n ~ s a i d ~ t o ~ h i s ~ f a t h e r . ~$
 swine.
$b \bar{a} d \bar{u} e \bar{e} ~ m a ̂ ̃-p a ̈ n d e ̀ ~ b a ̄ d ~ k i t t a ́, ~ t h e ~ c o m p l a i n a n t ~ m a d e ~ a ~ c o m p l a i n t ~ u p o n ~ m e . ~ . ~$
mōē tērī tọl kī, tèrī agayā nī tōrī, I did thy service, I did not break thy commands.
tiniēe āpnī gohrchi b $\mathfrak{\tilde { a }} \boldsymbol{d}$ ĕ-dittī, he divided out his property and gave it.
tinē $k h u \notin \bar{\imath}$ manãvō, they celebrated rejoicing.
The Perfect is rarely used, the Past being commonly used in the sense of the perfect, as in several of the above examples. When the perfect is used it may be made as in Hindi, by adding the present tense of the verb substantive to the past participle, as

 come (Hindì $\bar{a}$ rahä).

The Pluperfect is made as in Hindi, with the past tense of the verb substantive, as in $m \overline{\tilde{e}} \underline{\tilde{\imath}}!\bar{p} \bar{a}-t h \bar{a}$, I had struck. The tense is often used to indicate something which occurred a long time ago. Examples are:-
mērāa chohtā möré göā-thā, my son had died, i.e. died long ago.
$r a ̈ c h a ̈-t h \bar{a}$, he was lost (a long time ago).
sé tussē kös-phā lōā-thā, from whom did you buy that ?
Oftener the sense of the true pluperfect is indicated by a completive compound (vide post), as in :-
jöbé söb khōé-rō mukā, when he had squandered everything.
The Passive Voice is formed as in Hindi, with $z \bar{a} n \bar{u}$, to go, as in $\tilde{a} t i \bar{p} p \bar{a} z \bar{u} \bar{u}, ~ I ~ a m ~$ being beaten, but it is seldom used.

Causal Verbs are, as a rule, formed by adding au to the root. Thus, fiparnnü (with the $\bar{i}$ shortened), to cause to strike; tgugaunu $\bar{u}$, to cause to graze.

The Past of such verbs ends in $\bar{a} y \bar{a}$, as in $t$ ipayy $\bar{a}$.
Irrcgular is khiyànnī̀, to cause to eat, Past khiyānā, as in junīe apnī göhrī-bäri rädèe-di khiyān̄̄, who has caused his property to be devoured on (i.e. by) harlots.

There are the usual Compound Verbs. The specimens only contain examples of Intensives and Completives. Mr. Bailey gives Frequentatives and Oontinuatives.

Intensives are formed with the short form of the conjunctive participle, and are as common as in Hindi.

Thus, to quote a few from the specimens, we have :-
dëē-dènu, to give away.
bádè dènū, to share out.
$\bar{o}{ }^{\text {e }} \boldsymbol{\varepsilon a n} u \bar{u}$, to take place.
mörè ${ }^{\text {eannu}}$, to die.
löè zänū, to take away (not a true intensive).
For $\mathrm{Pr}^{\prime}$ requentatives Mr. Bailey gives $\tilde{\bar{a}}$ riree körū $:$ am in the habit of falliug.
For Continustives Mr. Bailey gives sē rìrdā rōhā lāgé hundā, he continues to fall, be keeps on falling.

Completives are formed with mukni, to complete, with the full conjunctive participle in -rō, as in :-
$j o ̈ b e ̄ ~ s o ̈ b ~ k h o ̈ e ̄-r o ̄ ~ m u k a ̃, ~ w h e n ~ h e ~ c o m p l e t e l y ~ s q u a n d e r e d ~ a l l, ~ u s e d, ~ a s ~ e x p l a i n e d ~$ above, in the sense of a pluperfect.
[.No. I.]

# INDO-ARYAN FAMILY. <br> Oentral Group. 

western pahari (KiỮthall).
Standard Sub-dialect.
State Keonthal.

## Specimen I.

एको आद्मो-रे दो बधिर चे । कगते बधिरे भापयो बाषो-हागे बोला जे नो घरची-ता मेरा बाँडा कासा से माँ-खे देए दे। तबे तिनीए दूर्द-खे खापयो घरची बाँडे दित्तौ। घोड़े-जए देह्ड़-दा फिरे कगत्के बधिरे यापथी घरचो कठो करे-रो दूर परदेशो-खे डेजन्रा होर तेती ज़ाए-रो कापथी लटी-पटी घौकी-दी खोई्ई । जबे सब खोए-रो मका तबे तेती बड़ा काळ पड़ा होर से कंगाक कोए गोया। तबे तेस मुलको-दे एकी यादमी-हागे रोग्या । तबे तिनीए सूँर ज़ागयो-री खातर खेच़ो-दा भेजा । होर से सूँगो-रे जूठे घेकुकुड़े खाए-रो कापया पेट भरो-था। रका तेस कोऱ़ खारो-खे ना देषो-था। जबे तेस शुद चार्द तबे बोलो मेरे बाबे-हागे कितने भाळी चसो जुनो-हागे मुकतो रोटौ ग्वायो देगे-खे यासा कर घाँ एतो भूखा मरने लागे रोया । चाँव एथिन्रो बापू-हागे डेजमाँ होर तेस-खे बोलूराँ है बापूपा मोएँ ताँ हुन्दे परमे-घ्वरो-रा बड़ा पाप केज 1 आँव तेरा कोटा बोलयो ज़ोगा ना रोग्रा। माँ-खे बापयो हाळी माँने राख । से उठा सर बापू हागे डेजया । से एबौ दूर था बापूप देखा । तेस घिया लागो कर दौर-रो तेस-रे गक-दा लागा चर फाँया दिश्ता । तेस-रे छोटे बोलो जे है बापूग्या तेगे देखदे परमेख्वरो-रा मोएँ काप कोज घर आँव तेरा कोटा बोलयो ओोगा ना रोषा 1 तबे. बापूप चापये हाबी-खे बोलो ने घाद्छे घाछे मिखते लेक्रो णस-दे पनेषो । हाथो-रो गुंठी-खे छाप कर लातो-खे पार्यौ देश्रो खाज पोध मोज करू जे मेरा कोटा मोरे गोषा-था जोए गोषा। राचा-था फाबे गोष्षा। तबे तौने खुयो मयाषी ॥

तोबे तेस-रा जेठा बाई खेच्रो-दा घौस्रा। जबे से घौतो-ते नेऊड़े आया fिनौए नाषयो गाणो-रा घाद भुया । तिनीए तबे घापया हाको घादा चर पुश्श जे क्रेंऩ काए करे राख़ो। तिनीय तेस-खे बोलो जे तेरा बाई्द एधीषा

काए रोषा। बौरो-टी तेर्द राजो खुशी घटे-रो काए रोशा तेथी-री तेई तेने बापूए बारकधापृती छा़ियो। से तबे बड़े रोशे चोषो बोतर ज़ाले-री तेर्द्र भाषा। तेस-रा बापू तबे बाएँठा काया कर तेस पतेतो-खे लेए-गोआ्या। तबे तिनौए आपये बापू-हागे बोलो जे दूतने बरशो मोएँ तेरी टळ को तेरी अगया नौ तोड़ी कर तोएँ काजो तेर्द माँ-बे केलटू बो नी दित्तो जुनीए काँ कापये साथो संगौ खुश करदा। नबे तेरा बोटा काया जुनौए कापरी घरी-बाती सँँडे-दो खियानी तोषँ तेस-बे जून ध़ागो। तिनीए तेस-खे बोली जे बधिता तू हेvड़े-वा माँ-साथी रोषा। जो-कोएँ माँ-गे घरी-बारी का से सबी तेरी चा। बाज एह माँ-तेर्द मोटा हामों खुशी करने पड़ो। कोए जे तेरा बाई मरे गोषा-चा पबौ बौए गोषा। राचे गोषा-पा एबी मीटे गोश्ञा ॥

## [ No. I.]

INDO-ARYAN FAMILY.
Central Group.
western panirí (kiÛ̃ṭinalī).
Standard Stb-dialect.
State Keonthal.

## Specimen I.

## TRANSLITERATION AND TRANSLATION.

 A-certain-man-of tuo sons were. By-the-youmer-son his-own-father-to būlā jē, ‘jō ǧŏhrchī-rā mērā bạ̃̃ā āsā, sē mã -khē it-was-said that, 'uhat property-of my shaie is, that me-to
 gice-atcay.' Then by-him the-tico-to his-own mroperty was-divided-out.
 A-fcu-indeed days-from "ffer by-the-younger-son his-oucn property together
kơrĕ-rō dūr-jơrdēsō-khē ḍc̄ūā, hơr tētī zāē-rō ā āṇi made-having a-far-country-to it-ras-gone, and there gone-haring his-own
lơtīi-pŏṭi saukī-dī khōi. Jŏleé sŏb khōĕ-rō mukā, goods-chattels debauchery-in was-lost. When all becn-lost-having mas-finished,
 then there a-great famine fell, and he poor became. Then těs-mulkō-dè èkī-ādmī-hāgē rōà. Tōle tiniè sür that-country-in a-certain-man-ts he-remained. Then jy-him stoine zāgṇē-ri khātar khêtsō-dà blēja. Hơr sē sū̃rō-rè watching-of for the-sake the-fields-in he-uas-sent. And he the-soine-of
jūthē sēkuṛē khāĕ-rō āpụā pēt bōhrṑthā. Rakā tĕs uaste husks caten-having his-oucn belly he-filling-was. Other to-him kūī khāṇc̄-khē nā dēō-thā. Jơluē těs sud ā̄, tōhē anyone catiny-for not giving-uas. When to-him memory came, then bölō, 'mērē-bāhc̄-hāō kitnē ālì ŏsso, junnō-hāgẹ mukī̀ it-was-said. 'my-father-to how-many sercants are, whom-to muc/s
 bread enling-glowr-for is, and $I$ here hungry to-dic engaged-remained.
 $I$ frombers the-father-to will-go, and him-to I-will-say, 'O futher, vol it, fartit.


Tơljē těs-rā jēṭhā bāi khētāō-lā thiă. JXbē sē gauhrū-rē Then him-of the-elder brother the-fiell-in wons. When he the-house-of něūrè āyā, tiniē nāchṇē-gāp̣ē-rā sād suṇà. Tiniē tōbẻ near came, by-him dancing-singing-of noise cocs-heard. By-him than àpṇā hāḷi sādā, or puchhā jē, 'inē kah his-orn servant was-called, and it-was-asked that, 'by-these what-kơrĕ-rākhō?' Tiniē těs-khē būlō jē, 'tērā bāi ēthiā io-being-done?' By-him hin-to it-toas-said that, 'thy brother here
àठ-rüă.
come-has āĕ-rūà, tětthī-ri-tōi tērc̄-hāpūē bāraktāāri trainịi. Sē he-come-has, that-of-for by-thy-father fensting rocs-propared.' He
 then much angered, zoithin going-of-for it-ous-refused, Him-rf

[ No. 2.]
indo-ARYAN FAMILY. Central Group. Western pahîpl (KiỤ̃̃hali).

## Specimen II.

मेरा नाँ माधो। मेरे बापू-रा नाँ साधू । जात कनेत। गाँ कोटौ-रा बमशेयाका II

बादृए माँ-पंदे चानचख भूठिए बाद कित्ता । मोएँ बादू नी टौपा । ना म्हारा घाल-मथोल घोत्रा । एकी घगो पांदे हमें गडे । तेतीए आाँव बडारो घगो-री सींव लाडंदे लोए गोषा या । जबे हामें सबी भातो साँव-पांदे पृंज तबे बादुए सबो-री गार्ली दित्ती । जबे मेगे कनारे टोपदा दौड़ा सबी भाषे शूर्या थोए। यापयो चापयो हागो-खे डे जए। खाँव तो तेर्दू-दो ग्रापयो डरे परान्होठा। न्होठदे म्होठदे मेंरा लात फोड़ूगा । आापयो हागे तीँँ देँड़े-तेई बेशुदा पड़ा रोहा 1 बादूप्र ज़ागो जे माँ-पांदे तेस-रो गाली देयो-रो फराद करनी य्रो। एथो-रौ तंर्द मेरी फरादे-रे ड़ोकगो-री तेर्द्र बादूए चोड़े फगाद को। जो म्हारी तेई गाली दित्ती तेथी-री फराद् एबो करनो थो ॥
[ No. 2.]

## INDO-ARYAN FAMILY.

## TRANSLITERATION AND TRANSLATION.

Mērā nā̃ Mādhō. Mērē-bāpū-rā nā̃ Sādhū. Jāt Kanēt. My name Mädhō. My-father-of name Sādhū. Caste Kanait
Gã̃ Kōtīi-rā basnēwālạ
Village Kōt̄̄-of inhabilant.

| Bādūē | mã̃-pāndē | chānchakh | jhūthiē | bād | kittā. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| By-the-complainant | me-upon | gratuitous | faise | complaint | vcas-nıade. |


Their-own-their-own-houses-to they-went $I$ also there-on in-ny-own-fear parä-nhơţhà. Nhð̛̣̣hdē-nhð̛̣hdē mērā lāt phōrūā. Āpụē-hāgē aloay-ran. A-running-a-ruıning my foot woas-burst. In-my-oven-housc tiū̃-daihṛē-tēi bésudā prrạā rōhà. Bādūē zānū three-days-for senseless fallen I-remaincd. By-the-complainant it-was-lhought
 that, 'me-upon him-of abuse giving-of complaint to-be-mate is.' This-of tēi mërī-pharādē-rē rờkṇè-rī tēi bādūē pharād for my-complaint-of stnpping-of for by-the-complainanl causelcssly complainl bi. Jō mābrītēī gālī dittì, tětthi-rī pharād ébi roas-made. Becaise us-to abuse was-givet:, thal-of complaisi no.o
kơraī $\quad$ è.
to-b -made is.

## patiala kid̃ṭhali.

As explained on p. 550 ante, Kiūthali is spoken in the Srinagar thänā of the State of Patiala, the estimated number of speakers being 3,000 . As a further example of Kiũthali, a version of the Parable is given as received from Srinagar. A transliteration is given, but it has not been thought necessary to give a translation also. The specimen is not very satisfactory owing to its being written in the Persian character, the reading of which sometimes leaves doubtful the forms of isolated words, but an effort has been made to correct the deflciencies in the transliteration, and the specimen is sufficient to show that the Kiũthali of Srinagar is the same language as that of the preceding specimens. The few differences are mainly matters of spelling. The following points may be noted :-

The postposition of the locative is sometimes $d \bar{e}$, when we should expect $d \bar{a}$, as in
 (wasted thy substance) ainong harlots.

Near the end of the Parable we have haingé instead of häge, the sign of the dative.
Once or twice we have $a h \tilde{\tilde{U}}$ for ' $I$,' and the nasal of $\dot{m} \tilde{\bar{a}}$, me, is often omitted. The $h$ at the end of $\bar{e} h$, this, and küh, what? is dropped, and the word for anything is kö̀t, not kiê or kuchh.

The conjunctive participle is generauy formed as in the standard, but we have also $\bar{a} \bar{o}-r o ̄$, having come, and $\dot{u}!h \bar{o}-r o ̄$, having arisen.

In bōlumā̃, I will say, the long $\bar{u}$ has been shortened. Borrowings from Hindi are khä̃, let us eat, hö̃̃, let us become.
[ No. 3.]
INDO-ARYAN FAMILY.
Central Grour
western pahart (kiṭ̛thali).
Srinagar Dialect.
(Patiala State.)













 نجهت بهائيان لوآ بيّ نيس هُ بول بابوآ موهين نيرا ار گيس را بُرا كيا

 نيسرب هاتهر د< چهاه اُر لاتر دع باهني ديو اُر هم كهائيس اُر كهش هرئين موئين جانا تها ج ميرا بيئا مرب گرآ بر إيب جيو


 نيس هُ بول تيرا بهائي آبا اُر تيرب بارب بُّي دهام بِّتي نته ري تئي كي كه راجي باجي أيا تنُّ روش هؤيّرو نه سزنیا كم بهيآرا جار


 آئع ساتهي گهش هو اؤ اُر جبع نهرا اع بيئا آبا جنئُ نير! أئا بُثا

 كهش هونا ار كهشي منانا بُرُ تها كوئِ كه نيرا بهائي موا تها إيبح
جيو كوآ ُر راجِ گرا نها س ريبح ميلمه گواً •
[ No. 3.]

# INDO-ARYAN FAMILY. 

## Central Group.

## WES'IERN PAHAṚT (KIỢTHALI).

Patiala (Śrinagar) Sud-dialect.
State Patiala.

## TRANSLITERATION.

Eki-ādmī-rē dó bagēhr thē. Thhnaũ-mã̃jē-dē chhōtré-nē bāpū-hāgē būlā,
 tīnaũ-khē sē māl bāḍ̣̆̆-dittā. Ơr thwārēe-dinō-pāchhē chhōtṛè bagēhrē sơbbiṭhiyũ kațthā kơrě-rō ēkī-dūrō-rē mulkhō-khē dēūā, or tēti àpna sơb-ṭhiyũ kapūti-mãjē khūā. Ór jơbé sơbh-ṭhiyũ lhō̄-pāyā, or tĕs-mulkhō-dà bơrā
 rāṇēhāgè ḍēūā. Tiniē sē āpṇē-khētsō-dē sūr zāgṇē bhějjā, ór tiniē sỗchā ki jē syōkur sūr khàō, sē tīnan bī khàō, ki kōi těs-khē kō̃ na deē-thā. Tơbē tiniē hōâi-dē āō-(for āĕ-)rō bōlā, 'mēré bāō-ré kãmã hirnēwālē-khē lēkhāji rütị khāō-ǒssō, ðr ahũ bhūkhā mơrū. Mērē-ūṭhū



 Khẽ tarł ãyā, ðr dauṛě-rũ ũgai dittī, or buhat phaiyã̃ lūã. Bētē tĕskhē bôlā, 'bāpūā, mōlē̃ tērā ơr Gĩ-rā burá kīā, ơr ēbi étthi zōgà ni jō lōg mā-khè tērā bêṭa bōlō.' Bāpūē àpṇē-naukrō-khē būlā, 'tşañgìdē tsañgi jiūkhatẽ lēō, ơr těs-dē pahmãō, or těs-ré hāthō-dē chhāp, or lātō-dī bẵhni déō; ơ ham khāē̃ ơr khuś hūẽ̃; mõ̃̃̃ zāṇā-thā jē mērā béṭa mơrơ-gōā, par èbi jiō gōā ; rāchĕ-gūā-thā, par èbi mị̣hĕ-goũa.' Tơbē sē khus ōhṇé lāgé.



 jāū. Tơbē tXes-rē bāwē bāhar āwě-rò tiniē maṇèwā. Tiniē bāū-khē jawàb dittã, 'dēkh, ̃̃̄w itṇē-bǒŗō-dc̄ tēri tahhōl kơrdō, ǒr kơbbhī tērī bōli bāhar na ḍēūā, pơr tō̃̃ kơbbhī bakri-rā chhēlṭu mā-khē na dittā, jō


 tērā ơssō. Khứ öhṇā ơr khuşi manānā pợ̛ōthā, kūē-ki tērà bhāi mōa-


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## HANDORT.

The word 'Handūri' means literally, the language of the State of Hindur (properly Haṇdur) or Nalagarh, lying immediately to the south-west of the rest of the Simla Hill States. But it is not the language of the whole of the State, and it is also spoken in other states adjoining.

In Nalagarh itself two languages are spoken. To the west thero is the Pöwädhi Pañjäbi of the plains, spoken by 39,545 people, and described in Part I of the Volume, pp. 679 and ff. In the east the language is Handūri, spoken by an estimated number of 17,862 people. Handuüri is also spoken in the State of Mailog which lies to the east of Nalagarh. Further to the east lie the States of Bija and Kuthar where Baghāti is spoken. North of Nalagarh lies the State of Bilaspur or Kahlur. Here (as described in Part I, pp. 677 ff.) the language is Panjābi.

To the north-east of Nalagarh and to the north of Mailog lie the States of Baghal and Kunhiar. Baghal has Bilaspur immediately to its north-west, and here and in Kumhiar, the language is calied Bāghali. Bāghali, although it has a name of its own, is, however, only Haṇdūrī, but more mixed with Pañjābī. It is, in fact, a transition dialect showing Haụḍtrī merging into the Kallūri Pañjäbi of Bilaspur. It varies from place to place, and from mouth to mouth, and is sometimes not Haṇdurì at all, but must be considered as identical with Kahlūri.

At other times it is more nearly Handuuri. Under such circumstances it would be a useless waste of time to consider the fluctuating dialect of Baghal, and our attention will be confined to the Handucuri spoken in east Nalagarh and Mailog, satisfying ourselves with recording the number of both forms of Handiurī in the following statement : -


Hanḍiri itself is a transitional form of speech. It is a mixture of Kiũthali and Pañjalī, and a very brief notice will suffice to show its character. Accordingly only one specimen-a version of the Parable-will be given, and the merest skeleton of its grammar. From these it will be seen that Kiũụhali and Pañjāloi forms are used almost indifferently.

Nouns may be declined as in Kiüthali with the plural gencrally the same as the singular, and with masculine nouns, like ghar, ending in consonants, making the oblique form in $\bar{o}$ (gharō), or they may be declined as in Pafjälii with an oblique plural in $\overline{\bar{a}}$, as in hariy $\bar{a}-k h e ̈$, (the father said) to the servants.

The Agent Case generally takes the Pafjābi postposition nē, but sometimes, we have the Kiự̛̃hali termination $\bar{e}$ as well, as in putē-nē, by the son ( $p \bar{u} t$, a son). The locative may end either in the Kiũṭhalī $\tilde{e}$, or may be formed as in Pañjäbi. Thus, we have döruyè, (the elder son was) in the field, and döruâ-bīchē, (sent him) into the fields (to feed swine), in which bicheē represents the Paxjābì vichch:

The postposition of the Dative-Accusative is the Kiũtulhalī khē, with gē for a variety. The postposition $j \bar{o}$ is also used for the same cases. It is common in the Parjābī of Kangra and the neighbourhood.

The usual postposition of the Ablative is $t \bar{e}$, as in $k \cdot \bar{u} \bar{e}-t \bar{e}$, from the well, or $t h \bar{e}$.
The Genitive almost always has the Kiūthalì roă, but sometimes we find the Pañjäbi $d \bar{a}$ (as in sentence 232). The feminine of $r \bar{a}$ is $r \bar{i}$ with $r \bar{i} y \bar{a}$ for its oblique form. Thus,
 kyärī-té, on his neck.

The First two personal Pronouns are h $h \overline{\bar{a}} \tilde{u}, I$; ag. $m \tilde{e}$; obl. $m \bar{a}, m \tilde{\bar{a}}$, or $m \tilde{u}$; gen. mēr $\bar{a}$ : plural nom. and ag. $\bar{a} s \bar{e}$; obl. $\bar{a} s \bar{a}$; gen. as $\bar{a} d \bar{a} \overline{\text { or }}$ or $a \bar{a} \gamma \bar{a} \bar{c}$. So $t \overline{\bar{u}}$ or t $\bar{u}$, thou; ag.
 The Paf̃jābì influence in the above is manifest.

For the demonstrative pronouns, we have :-
$\bar{e}$, this ; ag. $\bar{i} n \bar{\imath}$ or $\bar{i} n \bar{\imath} y \bar{e}$; obl. $\check{e} \overline{8}, \bar{e} t \bar{e}$, or $\bar{e}:$ plur. $\bar{e}$; ag. $\bar{n} n \bar{e}$; obl. $\bar{i} n \bar{a}$.
sē or $\bar{o}$, that ; ag. tīn̄̀ or tīn̄̄yē; obl. tés, tētè or té: plur. sē ; ag. tīnē; obl. tīnä.
As usual, these are also used as pronouns of the third person.
The relative pronoun is $j \bar{o}$, ag. $j \bar{i} n \bar{i}$ or $j \bar{i} n \bar{i} y \bar{e}$, and so on, like the demonstratives.
Ki $\bar{o}$, who ? obl. sing. kĕs. Kyä, what? obl. not noted.
Kichh is 'anything,' jō-kichh, whatever.
As regards Verbs, the Verb Substantive is the same as in Pañjābī, but hē or hai may also be used for any person of either number. $\boldsymbol{N}_{\bar{i} h}^{\tilde{u}}$ is ' I am not.'

The principal parts of the verb märna, to strike, arc as follows :-
Pres. part. mārdā ; Past part. marèya or māryà, (laggnāa, to begin, has lāgā); conj. part. māari-kē.

Imperative. 2. sing. mãr ; plur. mārō.
Old Pres. sing. 1. märū, 2. märē, 3. mārē ; plur. 1. māré, 2. märō, 3. mārē.
For the Present Definite, and for the Imperfect, we have rah $\tilde{u}-h \bar{a}$, thou remainest (always) with me; blar $\tilde{u}-t h \bar{a}$, he was filling (his belly); and déo$-t h \bar{e}$, (no people) were giving.

The Future is :-

The Past Tenses are formed as usual from the Past Participle.
Irregular past participles are :-
dìtä, given.
kìtã, donc.
lḕã, taken.
payä, fallen.
géyā (plur. gayë́), or gà, gone.
TOLE 1E, PAET T.
[No. 4.]

## INDO-ARYAN FAMILY.

Central Group.
WESTERN PAHÃRI (KIỮṬHLILI).
Haỵữí Dillect.
Nalagari State.
एको-मारूक्यँँ-र दो पुत चे 1 कोटे-पुते-के बोल्या जो मेरा बाँडा है से माँ-जो देर्द्न-दे। तोनोयँ ग्रापषे-घरो-रा लटा-फटा दूँ-जो बाँडी दौता। छोटे-पुते-ने जेबे कापया बाँडा लेर्दू-लेया बड़ी दूरो-रे मुल्बो-खे चाली गेया। तेतो ग्र्द-की अपया लटा-फटा सारा जतो-पातो-बीचे खोई दीता । तेबे से सब लटा-फटा खोई्द चुक्या तो तेते मुल्खो भारी काड़ पया । से बड़ा कंगाड़ हुई गेया । तेबे से तेते मुल्बो-रे एकी माबूँ साथे रेष्छने लागेया । जे-सगे से रहा तौनी आापभे डोरणाँ बीचे सूँर चारबे भेज-द्रीता । से सूँतोरे बचूरे-सलेवकड़ा-ते काप्या पेट अरूँ-या तेस-खे होर मालूँ किए ना देषोचे । तेबे तोनीयँ सूँच्चा के मेरे-बाबे-गे दूतने हाड़ी हे । तोना-गे दूतना गीउक हे खाये होर बाँउच्चे-से बतेरा हे । हाँजँ भूखा मरूँ हा। हाँजँ जठौ-के ग्रापयो-बाक्यो-गे जाऊँगा होर तस-खे बोलूँगा है बाशो में पषामेसरो-खे नो जायो-के ताँ हुंदिये पाप कीता ।ाँजँ तेरा पुत बोलबे जोगा नोहूँ। जेड़े तेरे होर छाड़ो हे मूँ-डो बो राबी ले 1 होर जठो-को आपये-बाबो-गे याया 1 से घझा दूर-ही था तेस-रे बाबे तेबे से देखेषा। तेबे ते-को तरम थाई-गा 1 होर दोड़ी-के तेस-रीया क्याड़ी-ते आाफी ट्रोती होर तेस-रे मूँ्राँते पूका सेया 1 पुत बोलने लागेया है वायो में पयामेसरो-खे नी जायो-के ताँ चुंदिये पाप कीता होर चाँँँ एबे तेरा पुत बोलबी जोगा नो रेका । फेरो तेस-रे बाषो-ने हाड़ीयाँ-बे बोलेया सोबटे सोबटे टाले ल्याथो होर तेसखे पन्हाषो । तेस-₹े हायो-चे मूँदो होर पाथाँ-ते जूती पन्हाषो । बासा-खे खाबे पीबे देषो होर ाबो होबे हेयो । मेरा पुत मरी गा-धा ऐेबे बोजँदा हुर्हा-गा । हाची गान्या एबे मोटो-गा । तेबे सेषो राजो होबे लागे ॥

तेस-रा बड़ा पुत डोरये चा। तेबे स घरा-रे नेड़े पूष्था तोनी गीत नाच्चा सुखेया। तेबे एक ाड़ी बसवाई्ईको पुकेया की एतो क्या हाई्द राषा।

तोनो तेस-खे बोल्या जे तेरा भाई काया है। तेरे-बाषो-के तेस-रे-ताबी-बाणो बावयो-रा जग कीता । तेबे से जड़ी गा होर भोतरो वाये-बे मूबरो-गा। तेबे तेस-ता बाओो बार चाया । तेस-खे पत्याबे लागा । पुते-ने बोल्या भर्द्ट दूतनो बर्सा मने तुसा-री टेळ कोतो । कदी तुसारा बोल नो मोड़ा । होर ताँ मा-खे बाकरीया-रा केसू बो नो दोता । तेते-साथे के ाँँँँ घापये-मिचा-बो खवाई्को राबी हुंटा 1 तेते बखतो बो ए तेरा पुच्च षाया बोनीयें जे तेरा घर-बार राँडा-जो खड़बाया तँं तेस-रे षाबये-री खातर बोती। तेस-रे बाथो-ने बोल्या जे हे पुत तू सदा मेरे साये रहूँ हा। छे-बीक्ष मेरे-गे हे से तेरा-छीं हे। क्रासा रानी होषा चाँडंद्रा था । तेबे-ने तेरा भार्द्र मरी गा-था तेबे मे फेर जोबी गा काची गा-था मौटो गा ॥
[ No. 4.]

# INDO-ARYAN FAMILY. 

Central Group.

## WESTERN PAHARI (KIỮṬHALI).

Hanḍorí Dialect.

Nalagarh State.

## TRANSLITERATION AND TRANSLATION.


mũi-jō bì rākhī-lé." Hōr ūṭhī-kē àpṇē-bāō-gē àyā. Se me-to even keep."' And arisen-having his-own-father-to he-came. He aja dūr-hī thā, těs-rè-bābē tēbē sē dēkhěă. Tēbè tō-jō taras yet far-even voas, by-his-father then he was-seen. Then him-to compassion ài-gā, hür dōrī-kē tős-rīyā kyāṛi-tē jāphi ditī hōr těs-ré came, and run-having his neck-on embracing was-given, and his mũhã̃-tē pūkā lēyà. Put bōlṇē lāgĕyā, 'hē bāō, mẽ mouth-of kiss was-taken. The-son to-say began, ' $O$ father, by-me Pạ̣mẽsrō-khē nī jānī-kē t̄̄ hundiyè pāp kitā, hōr hā̃ū God-to not knoon-having thee in-being sin roas-done, and I ēbē tērā put bülnē jōgà ni rĕhā.' Phērì těs-rẽ-bāō-nē now thy son to-be-called voorthy not remained.' Again his-father-by hārịyã̄-khē bōlêyā, 'söbṭē sōbtẹè tuālē lyāō, hōr tês-khē panhāō; the-servants-to it-icas-said, 'good good clothes bring, and him-to put-on;
 his hand-on ring and feet-on shoe put-on; us-to eat (and)drink dēō, hōr rāji hōṇē dēō; mērā put marī-gā-thā, ēbē jiū̃dā allow, and glad to-be allow; my son having-lied-gone-had, now living huī-gā; hrāchī-gā-thā, ēbē miṭì.gã.' Tēbē sē̄ rājì hùṇē becane; having-been-lost-gone-had, now was-found.' Then they happy to-be làgè.
began.

Tës-rà barā put ḍōruyō thà. Tēbē sē gharā-rē nệe püjyà, Bis elder son field-in was. When he the-house-of near arrived,
 it-was-asked that, 'here what is-going-on?' By-him him-to it-woas-said
 Tēbè texs-rā bāō bār āyā, tơs-khē patyāṇè lāgà. Putē-nē Then his father outside came, him-to to-entreat began. The-son-by




## SIMLA SIRAJT.

According to local tradition, difficult mountain country is known as Sirāj, i.e. Siva's Kingdom. The Siraj par excellence is the southern part of Kulu lying to the east of the State of Mandi and north of the river Sutlej (Satlaj). South of the Sutlej, the comparatively low-lying country comprising Kotgarh, Sangri and the greater part of Kumarsain is known as Śrdhōch, and the language here spoken is Šdhōchi, which is akin to Kulu Siräjī. South of Śx̌lhōch we come to another difficult mountainous country comprising the east of the main portion of Keonthal State, including the smail States of Theog and Ghund and part of Punur, part of the State of Kumharsain, the States of Darkoti and Balsan, the Kaneti tract of the State of Bashahr, and most of the British tract of Kotkbai. T'his also is a Siräj, and, to distinguish the dialect here spoken from the Sirājī of Kulu, we may call it Simla Siraji.

This Simla Sirājī includes two dialects mentioned by Mr. Bailey in his Languages of the Northern Bimalayas, which he calls respectively Eastern Kiũuthalī and Köṭkhāi. These two are practically the same, the former, perhaps, more nearly approaching the Standard Kiưthali spoken to the west of the Simla Siraj, than the latter. For the purposes of this Survey it is not necessary to distinguish between them.

The number of speakers of Simla Sirajji is reported to be as follows. It is to be remembered that the figures for Keonthal include those for Theog, Ghund, and Punur :-

| Keonthal | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | 9,110 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Kamhargain | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | 4,275 |  |
| Darkoti | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | 595 |
| Balsan | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\mathbf{5 , 4 5 7}$ |
| Bashahr | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ |
| Kotkhai | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\cdot$ | $\mathbf{2 , 5 1 4}$ |
|  |  |  |  |  |  |  |  |  |  |  | $\cdot$ | $\cdot$ | $\cdot$ | 6,882 |
|  |  |  |  |  |  |  |  |  |  |  |  |  | Toral | 28,833 |

Simla Siräji closely resembles Standard Kiũthalī. Immediately to its south lies the Biśsau dialeot of Sirmauri spoken in the State of Jubbal, but it shows few traces of its infiuence.

It is unnecessary to give a complete grammar of this dialect. It will be sufficient to point out the principal points in which it differs from Standard Kiũṭhali.

As in Sirmaurī, a final $\bar{i}$ very often becomes $\dot{e}$. 'Ihis is especially common in the case of feminine nouns. Thus, in the parable we have both badhäē and badhā̄, rejoicing. Similarly we have ghörchè, for ghörchī, property ; khēchè, fur khëchī (Hindi khët̄̄), oultivation, and many other instances. There is the same interchange of final $\bar{o}$ and $\bar{a}$ that we have sbserved in Kiũthali, as in dō or dà, the sign of the ablative case, but the $\delta$ termination is much more common.

The Declension of nouns is nearly the same as in Kiữthali. The only important difference is that masculine nouns ending in a consonant often have the oblique form in $\dot{o}$ instead of $\bar{o}$. Thus, the oblique form of dēb, a country, is either déso or désó.

The postpositions of the dative are $k \bar{e}$ or $k \dot{o}$ instead of khé, and ägé instead of hägé. Similarly, in the ablative we have $\bar{a} y \bar{o}$ instead of $\bar{h} \bar{g} \bar{o}$, but $d \bar{o}$ (dà ) is more common. If the sentence tès-re süchoo means 'he considered 'as translated in the origiual specimen, the postposition $r e \bar{e}$ is exceptionally used to indicata the agent case.

FOL. IL, PADT IV.

For the Pronouns, we have:-

I Sing.

Nom.
Agent Obl.
Plur.
Nom.
Agent
Obl.
$\underset{\underline{a}}{\underline{a}}$
$m \tilde{\tilde{\sigma}}, m o ̄ z$
$m \tilde{u}, m a ̃ a$
$\tilde{\tilde{t}}, a i m \tilde{u}, \tilde{e} \bar{u}$ $\underset{\text { E }}{\boldsymbol{E}}$
$\overline{\boldsymbol{a}} \hat{\boldsymbol{b}}$

Thou
$t \bar{u}$
$t \overline{0}, t \bar{\delta} \tilde{e}$
$t \tilde{u}, t \tilde{a}$

The genitives are as in Kiū̃thali, except that according to Mr. Bailey the genitive plural 'your' is tuaurō or tūaurō.

The Demonstrative Pronouns are thus declined :-


The Relative Pronoun jo is similarly declined.
As for the other pronouns, 'what' is $k \bar{a}$ instead of kāh, and 'anything' is kichh instead of kuchh.

The Verb Substantive is thus conjugated in the present tense :-

|  | Sing. |
| :--- | :--- |
| 1. $\overline{\bar{u}}$ | Plar. |
| 2. $a i$ | $\bar{u}$ |
| $3 . ~ a u, \bar{o}, \check{o}$ | $\bar{o}$ |

or $s \bar{o}, \bar{o} s \bar{o}$ or $\chi_{8} \bar{o}$ may be used for any person of any number as in the Bigbsu dialect of Sirmauri.

The past is $t \bar{a}$ or $t h \bar{a}$, fem. $t \bar{i}$ or $t h \bar{i}$, etc.
In the Active Verb, the principal peculiarity is the conjunctive participle. This may end in $\bar{i}$, as in Sirmauri, of which $\bar{e}$ is, as explained above, a variant. Thus in the parable, in the same sentence, we have bhäji-gōā, he refused, and rüde-göa, he became angry. More commonly, however, yŏ is used instead of $\bar{i}$, as in röhyó, having remained; khörchyö, having spent, and many others. Compare Giripāri Sirmauri.

The conjugation of the Present differs slightly from the standard. It is:-
' I beat,' eto.

|  | Sing. | Plur. |
| :--- | :--- | :--- |
| 1. | $p \bar{\imath} t \bar{u}$ | $p \bar{i} t \bar{u}$ |
| 2. | $p \bar{i} t \bar{u}$ | $p i t \bar{o}$ |
| 3. | $p \bar{i} t \bar{o}$ | $p i t \bar{o}$ |

Similarly, the Future masouline is :-
' I shall beat,' etc.

| 1. | Sing. $p \stackrel{i}{t} u \bar{u} l a ̄$ | Plar. <br>  |
| :---: | :---: | :---: |
| 2. | pițēlà | pittōle, pàtld |
| 3. |  | pittōlè, pîtllē |

The Imperfect is formed by adding $t \bar{a}$ or thā to the present. Thus $\overline{\tilde{a}} p \bar{z} f \bar{u} t \bar{a}, ~ \mathrm{I}$ was striking. Or a periphrasis is used, as in $\bar{a} p \bar{i} \ell \bar{e}$ rōh $\bar{a} t \bar{a}$.

The only other point to notice is the use of the verb ajpni, meaning to come. We shall meet similar forms of this verb in other dialects.

As a specimen of Simla Sirajij, there is given a version of the Parable of the Prodigal Son. It has not been thought necessary to add an interlinear translation,
[ No. 5.]

WESTERN PAFĀRT (KIỮṬHALT).
Sinla Siràjti Dialect.
एकी माकरे दो काटू चे 1 छोटड़े छोटूप आापयो बाबेके बोलो ने ज घरचे या गेचे मेंरे बाँडेरे कानो से मूँके दे । तेने सब बेधे दोने छोटूक बाँडी। छोटे छोटूए यापष्षा बाँडडा लेय एक दूरो देशोरे हाटक जेवा । तेघे रहय आापयो खेचे जाँदपले-दे खोए । जबे सब खेचे खरचय मूका तबे तेश देशदा भारी काक पड़ा । तबे से कंगाळ हुत्रा । तबे तेस देश रे एवो बसनूँ यागे रहंटा लागा। तेने बसनूँप से सूँगर चारदा खेचदा छाड़ा। तबे मे सूँगरे बचेदो श्रेखड़े संगे खापयो पोकड़ भरी था 1 तेसके रेका माइ किक ना देश्रो था । तबे तेसरं सूँचवो जे मेरे बाबे बागे परे रोगड़ चसों जोनरे गोटीरा चोटा नर्दूँ याँ भूख्ज दोर्ई क्रा । काँ उठय कापतो बाबे ग्रागे डेज तेसके बोलू जे बाबा मों भगवानोरा पाप ताँ हुंदे कीया। एबे ग्राँ तेग़ कोटा बोलने जोगा नद्दूँ रं्रा । जेरे तेंरे गोगड़ कसीं एरा मूँके बो रख । तबे से जठय कापबो बाबे ग्रागे भ्राजा । जबे से दूर याजा तो तसरे बाबे देखा। घोया करय तेसरे गळदे हूँड़ी टेय घवाक दो मूँहदे खोबे दित्ती । कोट्एए बोलो जे बाबा माँ भगवानोरा पाप ताँ सामने कोया। एबे श्राँ तेरा कोटा बोलने जोगा नर्टँ रथा । बाबे घापथे गौगड़ोके बोलो जे एसको सभौदो ग्राके भूड़के बमाश्रो। हाथोदे वाँगयो लातोदे पायो लाथो।
 जॉवा । ग्वांग्रा धा एबे मिलों गोषा। तबे बधार्द कर्टे लागे।।

तेसग बड़ा कोटा बंचट्दा था । जबे से घरी नेड़ा पूजा तबे तेने नाचयो गायो भुगो । एवां तोगड़ बोटय पूछो जे $ए$ का हो रहो च। तेने तेसकं बोलो जे तेरा भाई्द च्याजा ग्र। तेंर बाबे तेसटौ रानो खूशीर बधावौरे पावगाचारे कौ च । नबे से हूशे गो या भौतरे डेवदा भाजो गोषा । तेक्तरा जाबा बाष्ट काजा । तम पंनँँद्रा लागा । छोटूप बोलो जे मों तो तेगो

चाकरी एतनी बरयो करे । ना कभौ तेरो ऊुकम बोड़ो। तूँँ मूँके एब छेलटू बो ना दितो जो षाँ जापथे मिन्चो सगे मिबय सूथो बरदा। बत प तेरा बोटा काजा जेने बाटे घरंचे छेबड़ीदो खेचे तूएँ एसके एत人 पावसमारे दो ब। बांबे उत्षर दित्ता ने बोटया तू तो धिड़ी मूँ साथे शी को काए मूँ बागे बसो से संबे तेरा बसो। चालों खूर्था तोषा पड़ो बा । केडँ ने तेरा भाई्ई मूट्य बीवा खोए गोषा था एबे मिले गोषा ॥
[ No. 6.]

# WESTERN PAHART (KIỮTHALİ). 

Simla Sirājî Dialect.

## TRANSLITERATION.

Ekī-māchhơ-ré dō chōhţũ thē. Chhōtrẹéchōhṭūē āpụē-bābē-kē bōlō jē,
 khēchē dōnē-chōhṭū-kð bãdĩ. Chhōṭẽ-chōhṭūē āpṇā bãdã lēy̌ ēk-dūrō-dēsō-rê
 khēchē khðrohyómūkā, tơbē t ť̌s-dēéč-dā bhārī kāl pðrā. Tð̛bē sē kañgā







 ghin kory



 chōhṭā mơryó, jīwā; khōā-thā, ēbē milī•gōā.' Tơbē badhāi kơrdē lāgè.












## BARART.

The northern, or Barär part of the Jubbal State has the State of Bashahr to its north, and the Punur section of the State of Keonthal and the Kotkhai tract of the Simla District to its west. The dialect spoken in Barap and also in the adjoining parts of Bashahr, Punur, and Kotkhai is known as Baräri. The estimated number of speakers reported is as follows:-


Barārī is hardly worth noticing as a separate dialect, and is only here desoribed in deference to native nomenclature. It is simply a form ol Simla Sirāji, somewhat mized with the Bíssau form of Girīpāri Sirmauri spoken in Jubbal. A short extract from a version of the Parable of the Prodigal Son will be sufficient as an example.

We may note the spelling of the word for ' son' which is ohhöfä as in Biskau. This is evidently an attempt to represent the sound of chöhta, the true pronunciation of the word spelt chhöfāa in the vernacular character. We may also note the word téchhé, there, for tëtthē, another instance of the common change of $t$ to $c h$.

The interchange of $i$ and $\bar{e}$, and the oblique form in $\dot{o}$ are as common as in Simla Siraji ; the suffix of the dative is, however, written khē, not kē.
 instead of $t \tilde{a}$, thee. These are only variations of pronunciation in a dialect the pronunciation of which necessarily varies slightly every few miles. More important is the neuter form tēŏ, that, used for the nominative and accusative singular and plural. Its dative singular is tëthué instead of tëtthi. Here again, compare the Käshmiri tih, that (neut.), dative tath.

Another word for 'that' is sējē as in Giripārī. In the neighbouring Jaunsārī jō is very commonly added to the demonstrative pronoun. 'Anything' is kichhi.

In Sirmauri the present participle is commonly employed as an infinitive of purpose, and here we have ohärdà used with the same force. Bandè in khäyö-handé is for hundé.
[ No. 6.]
INDO-ARYAN FAMILY. Central Group. WESTERN PAGARI (KIỚṬHALI).

## Baribit Dialeot. <br> State Jubbal.

एवी माबक रे दुई ऐोषटे चे । कायांे षापये बाबे खे लिखो जे ऐ गाूू हू घरचे मेरे बाँडे दो षाष्य तेश्य मूँ कोरू दे 1 तेगे षापरो घरची बरोबर टुर्द शोषटे खे बाँडी। कायाके शेषटे क बादो लये हेड़ो तबे एकी दूर देश दा हेषा । तेछे इई जू बापये घरचे घे बादे खाई खंगाले । ज किछो ने रषो सेंज देश दा काब पड़ा । से हुषा दाकबी । तबे रका तेधुए टेश रे बसल साथी । तेयो बसये काड़ा कापयो डोखरे दा सुंगर चाइद । तू सुंगरे खाये हदे शेकले बच तेष खाई बापये पेट भरा । देका ने देष किखो ने कीइरए। तेये सूँचो जे मेरे बाबे काप नेती रोगड़ स तेस खे घापू खे बो बाँउये खे मुत्तो रंटी स । घाँभँँ मरि लागा भूखा । जैंस चापबे बाबे काए डेजला घो बोलूला जे मँएँ पणेसर ती खुर्थी खू बार ताँँ बागू पाप किया स 1 बेंबे तेरा छोम्रटा बोलयो योगा ने रथा । मूँ को बापषे बाकर होरा चाल ॥
[ No. 6.]

# INDO-ARYAN FAMILY. 

## Central Group.

## WESTERN PABARI (KIf̛́ṬHALI).

Barárí Dialect.
Statr Jubbal.


## SƠRACHǑLI.

Sơrāchorli is the Pahậi dialect of the Thakurate of Rawain,-a portion of the Keonthal State. The Thakurate is situated immediately to the east of the Barär Pargana of Jubbal. The number of speakers is estimated to be $\mathbf{2 , 4 2 8}$.

Sorächơlī is closely connected with Siräji. It will be sufficient to give one specimen of it,-a version of the Parable of the Prodigal Son, and a brief account of the principal pointa in which the Grammar differs from that of Standard Kiũthali. We may commence by giving the following list of unusual words occurring in the specimen and in the list of words :-
ähth, a hand.
$\bar{a} n n \bar{u}$, to bring.
$\bar{a} \varepsilon_{n}^{n} \bar{u}$, to come.
$b \bar{a} d \bar{a}$, all, the whole.
bámaí, to put clothes on a person.
chhã̃gtū, a son.
chhāglī, a daughter.
chhě̌kn $n \bar{u}$, in $k h \bar{a} y o ̆ ~ c h h e ̆ k n ̣ ~ n, ~ t o ~ e a t ~ c o i n p l e t e l y, ~ t o ~ f i n i s h ~ e a t i n g . ~$
dàlj $\bar{z}$, poor, poverty-stricken.
dōkhơrā, a field.
gauhr or gŏhr, a house.
$j h u r k a$, , g garment.
$k \pi \bar{a} g n \bar{i}$, a ring.
khäb, the mouth.
$k h a \dot{n} g \bar{a} l \underline{n} \bar{u}$, to waste.
$k h o ̈ b a ̄$, a kiss.
miã̃, a girl, a daughter.
māy $\tilde{u}$, a boy, a son.
$\bar{o} r$-dènū, to give away.
paunchā̀ri, a feast.
$r e ̄ k a ̈$, other, another.
$s a \bar{a} d$, a sound.
sékhlă, a husk.
ṭãdō, property, goods and chattels.
! ${ }^{\imath} k a \bar{a}$, angry.
$u j u \bar{n} \bar{u}$, to rise, to arise.
$u t i$, an emhrace.
The interchange of $\bar{z}$ and $\bar{e}$ is extremely common. 'Thus we have pauncuarē dìnè, a feasb was given, where we should expect paunchäri diui i, ctc.; for 'by him' we have
 of $\bar{e}$, the termination of the instrumental.

Similarly, the confounding of the letters $\bar{a}, \bar{o}$, and $\bar{u}$ is very common. The termination of the Genitive is either ro or rā, and that of the Ablative is $d \bar{a}, d \bar{o}, d \bar{u} . ~ \Lambda s$ an extreme case we may quote the various forms for 'our.' These are: ímürá, àmārū, àmörà, àmöró, ōmrà or ämrō.

The elision of initial $h$ is very common. Thus: hāmé or $\vec{a} m \bar{e}$, we ; $\bar{o} n \bar{u}$ (or $\bar{o} n \bar{o}$, or $\bar{o} n \bar{a}$ ), to be ; $u \bar{a}$ (or $u \bar{o}$ ), become. As examples of the metathesis of the letter $h$, we may quote ähth, a hand, and gŏhr, a house.

A good example of the frequent Pahāri change of $t$ to $c l$ is found in the word tëchhē, for tëthè, there.

In Kiūụthalī the oblique form of masculine nouns ending in consonants is made by adding $\bar{o}$. Thus, gauhr; a house, obl. gauhrō. In Sirāji this ó often becomes $\dot{o}$, and this is also the case in Śobrāchŏli. Thus, in the first few lines of the parable, we have mänchhö-rée, bäyö-kē, aud dē̄sö-khē. The same termination is even alded to a noun ending in a vowel, in $m \tilde{u} \tilde{o}$, (before thy) face.

The postpositions closely resemble those of the Standard, but there are some variations, mostly matters of pronunciation.

The Genitive takes $r \bar{a}(r o \bar{o})$ as usual.
For the Dative, besides $k h \bar{e}$ (with its variant $k h \bar{u}$ ), we have also $k h \bar{u}, k \overline{\bar{u}}, k \bar{a} \bar{e}$, and the Siräjì $k \bar{e}$. For $h \bar{a} g e \bar{e}$, we have $\bar{a} g e \bar{e}$ and $\bar{a} g \bar{u}$.

For the Instrumental there is körī (korrē), as in robstē kŏri bānh, bind (him) with ropes; Sékhleè-kŏreé, (filled his belly) with husks.

For the Ablative, besides $d \bar{a}(d \bar{o}, d \bar{u})$, there are $k h \bar{u}$ and $k i \bar{u}$.
For the Locative there is the usual $d \bar{a}(d \bar{o})$. ' On' is $g \bar{a} s$ or $g \bar{a} \bar{s} \bar{\imath}$ ( $g \bar{a} s \bar{e}$ ).
For the Personal Pronouns there are several forms. We may note :-
I.

Sing. -
Nom. $\tilde{a}, \bar{a} \tilde{\bar{u}} \quad t \bar{u}$
Agent mūu $\bar{\imath} \quad t \bar{u} \bar{\imath}, t \bar{a} \bar{\imath}$
Obl. $\quad m \tilde{u}$ t $\bar{a}$
Gen. $\operatorname{mē} \bar{r} \bar{a}(\bar{o}) \quad t \bar{e} r \bar{a}(\bar{o})$
Plur.-
Nom. $h \bar{a} m e \bar{e}, \bar{a} m \bar{e} \quad t u m e \bar{e}$
Agent hāanè, $\bar{a} m e \bar{e} \quad$ tumē
Obl. $a m \overline{\bar{u}} \quad t u m \overline{\bar{u}}$
Gen. $\bar{a} m a r a(\bar{o}), \bar{a} m \bar{o} r \bar{a}(\bar{o}), \bar{a} m \imath a(\bar{o})$ tumār $\bar{a}(\bar{o}), t u \bar{a} r \bar{a}(\bar{o}), t u o ̄ r \bar{a}(\bar{o})$
The Demonstratives are:-
This.
That.
Sing.-
Nom. $\bar{e} \quad s \bar{e}, s \bar{e} \bar{o}$

Obl. $\check{e} s$, neut. èth $\bar{u}$
teॅs, neut. tëthíu
Plur.-

| Nom. | $\bar{e}$ | $s \bar{e}, s \bar{e} \bar{o}$ |
| :--- | :--- | :--- |
| Agent | $\overline{i n e}$ | tinne |
| Obl. | $i \overline{\bar{u}}$ | $t i \bar{u}$ |

No feminine forms have been noted, but they doubtless exist, as in the Standard.
The Relative pronoun is jun or $j \bar{o}$, declined like sē. Thus, Agent sing. jīn̄̈. Jun$j o$ is ' whatever.'
$\boldsymbol{K} \bar{n}$ is 'what ?' and kichhī, 'anything.'
vol. ix, partiv.

The Verb Substantire has many forms for the present. The following have been noted:-

I am, etc.
Sing. and Plar.

1. $\dot{o} \bar{\psi}, \vec{a} в \bar{u}, 8 \bar{u}$.

The Bingular and Plural are the same, and sn are the second and third persons. The Past is thō or thiyo.

The Active Verb shows few irregularities, and most of these are matters of spelling.
 remained : and $\tau \bar{a}(\bar{o})$, become.

The conjunctive participle ends in $\bar{i}(\bar{e})$ as in phëlī, having run : ásée, having come; but the Siraji form in $y \check{0}$ is more common, as in öiyó, having become; pitiyó, having struck; löyó, having taken ; röyö, having remained; ujüiyŏ, having arisen.

The Present Participle is, as usual, employed as an infinitive of purpose, as in chärdö chlärō, sent him to feed (swine).

The Present is thus conjugated :-
I strike, etc.

Sing.

1. pitici.
2. $p i t t \bar{c}$.
3. $p \bar{i}!\bar{o}, p \bar{i}!o ̄, p \bar{i} l \bar{l}$.

Plur.

$$
p \bar{i} t u \bar{u}, p \bar{u}!\bar{e} .
$$

pitō, pitè.
pitiō, pitece

The above are the forms noteci. There are doubtless others also.
For the Imperfect we have bhörö-thö, he was filling (his belly).
For the Past Conditional, we have rơndō thiyō, I might have remained.
The following forms have been noted for the Future Masculine :-
' I shall strike,' etc.

| Sing. | Plar. |
| :---: | :---: |
| 1. pilutulō | pìtūle. |
| 2. pillo | pìtèlè. |
| 3. pìllò | pìtelè. |

The Past is quite regular, and need not detain us.
Bo is the Perfeot. Thus : a $\bar{\delta} \bar{o}-\bar{o}$, he has come. Forms like kór $\bar{u}-\bar{o}$, (sin) has heen done, are for körō-o, under the rule abont the interchange of $\bar{u}$ and $\bar{o}$.

For the Pluperfect, we have atā̄- -thiyö, (thy saying) had (not) been put aside.
For Compound Verbs, we have :-
Intensives, such as mŏrē (for mörī) gō-thō ; ōē (for hōī) gō.
A completive is tine khäyó chhëko. he had completely eaten.
Inceptives are formed with the Present Participle, as in róndó lägō, he began to remain.

A Permissive compound is thäne piṇē dēō, allow (me) to eat (and) drink.
[ No. 7.]
INDO-ARYAN FAMILY.
Central Group.

> Western pabati (kituthali).

Sóraíchölī Dhalect.
 बोलो मेगे थो बाया जूणजी टाँडो मेंगे बाँडेदो काश तेयू मूँ बो चोर-दे। तोगी खापयो टाँडो टुर्द्र बिल बाँडो। जबे काबके छाँगटूर बादो लय एड़ो तेबा सेचो काँगटू टूर देश्ये डेवो तेके तेये रय चापयो टाँडो खायो बंगालो। जबे तोगो बादो खाय देको तेबा तेस देशदो बड़ो काळ पड़ो। तेबा सेको दाळजो उभो। तेबा सेश्रो तेस देश्दे एकी माएक्र माँजी रंदो लागो। तेबा तीबी माबके सेक्रा डोखरेदो सूँगर चारदो छाड़ो। सेषो सूँगरारे खाए हुंदे शेखळे करे कापगो पेट भर थो । चौती माएाक तेस किछौ ने दौगो । तसरे सूँचोयो जे जेतरा रीगड़ मेरे बाय काए कसो तौऊँ रीगड़ कागे खागे बाँडनेखो मुकतौ असो काँ मूथा भूखाई । षाँ उजूदय भापणो बाय बिल डेऊ ज मूहॅं तेंरे मूँग कागू पबेसरदो बदको खागलो कर थो। चाऊँ तेरो काँगटू बोलगो जोगो ना रका । मूँ बी तौगड़ भाशे चागा। उजूदूय आापयो बाय काको काशो। एवी सेषो दूर थाशे लागो थो तीगी बाये काझदौ बेर देखों घोगा कोये फटटी भाजिय गका उटे दोगे तेसरी खाबदे खोबे दोगे। तेसरे ఐाँगटूप तेसखे बोलो $ए$ बाया मूँदूँ तेरे मूँण कागू पथोसरदो बदकी थागलो करू थो। एवा जाऊँ तेरो छाँग टू बोलयी जोगो ना रथा। बाबे कापयो तोगड़खे बोली बादेखू साएड़े भुड़के कालो तेसखे बामो। तेसंते हाघदे रेके काँगयो लाषो नर्ई पाथो लाशो। मूँ खाली पोले देशो खाळे रोबे देषो। मूदूँ काबो ज मेरो छाँगटू मरे गो थो तबे जीउद्टी कोए गो। सेषे खुची उंदे लागे।।

एवै तेसरो बड़ो छाँगटू डोखऱदो थो। तेबा सेथो बौर नड़ा पूजा तबे नाचबे गाणेरा घाए घया। ती यो एकी रीगड़दू बोटिय घादो की तेसरो बा मतलब घस । तेषे तेसखे बोलो ज तेरो भाई कागो ज। तेरे बाये

पौराचाये दौगो सेग्रो जोडंदो मिलो । से टँकां उग्रा भौतरे डे उंदी भाजो । तेयूखू तेसरो बाय बाने ग्राथो । तेबा तेस समभाजंदो लागो। सेत्रो भाजो ज एटी बरश तेरो काजकाम कियो कैबो तेरो बोलयो न अ्रटाग्रो שियो । मूँक बो ताद्दूँ लोकड़ो चेक्टू ना दोयो जेथे च्राजँ ग्रापयो भलमायाक्केदा च्राको ंदो थियो । जबे तेरो से काँगटू ग्राशे जीगाओ वादे घरचे छवड़ीदू खेवे तूडूँ तेसखी पौराचागे दोरो। तीयी नाएँ किये तू दुसकूरी मूँ हारे रत्रा । जू मूँ गागू उसो बादो तेरो । आमूँ खुश्शी ग्रोगा थियो ज तेरो भाई मरे गो धियो एबे तड़ँ जीउंदा च्रोए गोत्रा । खोए गो घ्रो एबे मिले गो।।
[ No. 7.]
INDO-ARYAN FAMILY.
Central Group.

## WESTERN PAHARI (KIÛTHALI).

Śráchǒlí Dialect.

## TRANSLITERATION AND TRANSLATION.




Ebai těer-rō bợō clhã̃gṭū ḍōkhð̛rē-dō thō. Tēbā sēō gauhrơ-nērā Now him-of the-elder son the-field-in woas. Then he the-houre-near pūjā, tơhē nāchṇē-gāṇē-rā sād suṇā. Tiṇi ēkī-rigoṛ-dū arrived, then danoing-singing-of sound was-heard. By-him a-servanl-on
 having-callod it-was-asked that, 'that-of what meaning is?' By-him

diñè, sē̃o jiundō milō.' Sē ṭ̂̃kā uā, bhītðrē dē̃undō bhājō. was-given, he lioing waegot.' He angry became, voithin going refused.
 That-for him-of the-father outside came. Then to-lim explaining
 he-bagam. He refweed that, 'so-many years thy business woas-done;
 coor thy saying not put-acide-was. Me-to also by-thee a-small goat
 not coargiven, by-rohioh $I$ my-own-friends-among soell might-have-remained.
 When thy that son came, by-whom the-whole possession harloto-on khēwé, tūl ress-khi paunohãrē diṇé. Tiṇi nãẽ was-cawsed-to-be-eaten, by-thec him-for a-feast roas-given.' By-him negation


## KTRNT.

Immediately to the south of the Barär Pargana of Jubbal and of Rawain lies the State of Taroch. To its south lies the main portion of the State of Jubbal, of which the language is the Bissau dialect of Sirmauri, and to its east the Jaunsär-Bāwar Pargana of Dehra Dun, of which the language is Jaunsäri. The language spoken in Taroch and the adjacent parts of Jubbal is called Kirni, from Kirn, the name of one of the Parganas of the State, and, as might be expected, is a mixture of Eastern Kiũṭhali and Jaunsari, the former element predominating. A very brief notice will suffice. As a specimen there is given a short extract from a version of the Parable of the Prodigal Son.

It will be seen that we have here most of the special peculiarities of Eastern Kiũthalī. There is the usual confusion of $i$ and $\tilde{e}$, as in tis or tës, him ; of $\bar{z}$ and $\bar{e}$, as in the dative postposition $k \tilde{z}$ corresponding to the Simla Siraji $k \bar{e}$; and kichhé, anything, corresponding to the Sorrāchőli kichhī.

On the other hand, the postposition of the genitive is the Jaunsäri $k \bar{a}$, changed to $k o ̄$ under the usual Kiũthalì rule.

The first person singular of the Future occurs in nakūlō, I will go, and bōtūlō, I will say, which are Eastern Kiũṭhali. The Jaunsärī forms would be naßmā and bölniä. In the Conjunctive Participle khari-bēr $\bar{u}$, being troubled, we are reminded of the Kumauni form ending in bèr, which is used much farther east.

As special peculiarities we may notice the interchange of $k$ and $g$ in $s \tilde{u} k r o ̄$ or $s \tilde{u} g r o ̄$, swine, and the termination rō added, as in Rājasthāni, to the Past Participle, as in mãg $\bar{i} \bar{e}-r o \bar{o}$ and $b \bar{e} c h \bar{e} \bar{e}-r \bar{o}$. The word $\bar{a} \kappa \bar{\imath}$ for 'was' is interesting as a survival of the old
 several of the Pifācha dialects of the North-West Frontier. We may also note the use of
 being, i.e., my share. Here we see the commencement of the use of hönd $\bar{a}$ to form a genitive, an idiom which is firmly established in Kāshmiri, where hond is used as a genitive postposition. It also occurs in Rājasthāni (Märwạrī) and in Sindhī.
[ No. 8.]

## INDO-ARYAN FAMILY.

Central Group.

## WESTERN PAHARI (KIỢTHALI.)

(Kírnì Dialect.)
(States Jubbal and Taroci.)
एको चादमी के दो बेटा हुणे चे 1 कानक्षे बेटे प्यापगो बापो कों बोलो जो मेरे होन्दे को बाँटो घोरो दे । तेने घरेजँची दोनो काँ बाँटे दिनो । जब तिने म्रापयो बाँटो च्रोरो माँगौएड़ो तबे सेत्रो दूरी देसो नशो । तेथो तिने बादो खाच्चो बेचो । जबे तिने कापयो बाँटो खाई बेचैएड़ो तब पड़ो तेस देसो काक । तब तेस खरी बेरू आयो। तब तेस-के जिज दी एसी ग्राशी हाँ केसिक धाँन साँडो। तेने से भापयो खेचो दा सुँक्रो चारदो काड़ा । तेस सुँग्रे काँ जो तूस जबरयो थो से खायो चाफु थोर तिस कोई्द किके न देघे । तब तिने च्रापरो जोत्रो दो सुँच्यो मेने बापू के ठॉँदूँ तो नोक्रो चाक्रो को घाटो नी जिऊँ खे खायो के बाँटयो के बावले चापड़े हॉँ एई्दक महु भोके 1 हाँ ग्रापयो बा काँ न नशूलो तेस काँ बोलूलो बा मूँ भगवानो को कचली को ताजँ क्रागे हाँ न तेरो बेटो फर्टजँदो । जसने तेगे नोकर एश्थो मूँ भो जान ॥
[ No. 8.]

## INDO-ARYAN FAMILY.

Central Group.

## WESTERN PAFARI (KIỬṬHALI).

Kirní Dialect.
(States Jubbal and Taroch.)

## TRANSLITERATION AND TRANSLATION.



## коСнї.

Bashahr is the largest in extent of the Simla Hill States, and its Rajea is the proud possessor of a pedigree which traces his family back for 120 generations. It lies to the east of Sodhöch and Simla Siräj (see p. 593 ante), and has to its south the Barär tract of Jubbal, the Rawain Pargana of Keonthal, and Garhwal. At its western end it is bounded on the north by the river Satlaj, across which lies the Siraj of Kulu. Its inhabitants have been tentatively identified with the Brisari of Pliny XVI, 17, and the locality indicated by that writer agrees with the suggestion.

Bashahr is bilingual. In its western half its language is Aryan, and towards the east the language is the Tibeto-Burman Kanāw'ri or Kanauri and other connected forms of speech. There are doubtless many Aryan dialects spoken among the western mountains and these are all grouped together by local tradition under the name of Kōchi, the number of speakers being reported to be 51,882 .

The example of Köchi given below, which is presumably the dialect spoken near Ràmpur, the capital of the State, is a form of Kiūthoali, closely allied to Simla Siräji and Soracholi. It shows a few traces of the influence of the Kulu Siräjī spoken on the other side of the Satlaj, such as the use of the postposition $l \bar{e}$ for the dative, but these are of small importance, and Köchì must certainly be classed as a form of Kiũthali.. ${ }^{1}$

The specimen of Kōchi, as received, was written in an alphabet of its own, allied to, but not the same as, Teakri. The following are the forms used for the different letters of the alphabet; no instances of the letters tha and $d \boldsymbol{t h a}$ occur in the specimens received. It will be ecen that the form of $j$ ha is the same as that of $j a$, which is an apt illustration of the tendency in these Pabari languagee to drop the aspiration of sonant aspirates (gha, jha, ḍha, dha, and bha):-

[^53]
## Krohi Alphaboth



The Kōchī alphabet is as careless as the Tākrī in the representation of vowel sonnds. Only a few variations have been shown in the foregoing table.

In order to facilitate the reading of the specimen it is given in facsimile, with, on the opposite pages, a line for line and letter for letter transcription in the Nägari character. This is followed by a transcription in the Roman character, showing the words not as they are written, but as they would be written if spelt correctly in the Nägarì character.

In the first place no distinction is made between long and short $i$ or between long and short $u$. the long $i$ being used for both the former and the short $u$ being used for both the latter. The initial $\bar{a}$ is often written $a$. Thus, $\bar{a} p n e \bar{e}$ is written षपंगे.

Non-initial long vowels are often represented by their initial forms, and at the same tine the letter a is ofton used as a sort of scaffold on which to build an initial $\bar{\sigma}$. Thus $\dot{o}$ is written, as an initial either को or वो. Moreover this व is used instead of $y$ when this precedes $\bar{o}$. Thus tēthiyō is written तेथोवो and khāyō is written खावो. Instances of the use of initial vowels instead of non-initials are ल्वाकाटे for $l w o \bar{a} t e \bar{e}$ and गाषांयो for gänō. These are two extreme cases, for both the non-initial and the initial forms are used. For non-initial $\bar{e}$, we have सए ; or cven सश्र (for सथे ) for $s \bar{e}$; and तेंयये for tēnē. In the latter we have an example of $y \bar{c}$ used for initial $\vec{e}$. For non-initial $\bar{o}$ we have cases like परदेसबो for pardēsō, while still more extreme cases are दाव for $d \bar{o}$, and even घरव for ghörō.

The letter $\bar{e}$ is sometimes used instcad of $i$ as in पाकड़ेवो for pāköriyō, and similarly $\dot{o}$ is used instead of $u$, as in हाँवो for hãu$\tilde{u}$.

The letters $\bar{e}$ and ai are continually confused, as in तेषे for tēbé.
A sign resembling a visarga (: ) is frequent in the specimens. It will be observed that it only occurs after long vowels, and possibly it may be (as in Ṭàkrī) merely an indication of length.

As regards consonants, it may be noted that $n$ is always written with anunäsika (or, rather, anusvāra instead of anunāsika) over the preceding vowel. Thus, tēn̄̄ is written तेंये

As regards pronunciation the facts are much as in Siraji. Thus there is the frequent interchange of $\bar{e}$ and $\bar{i}$, ins in ghörchī or ghŏrchē, property; dīñ̄ or dēnè, given (fem.). So also, there is the interchange of $\bar{a}, \bar{o}$ and $\bar{u}$, of which there are examples in almost every line of the specimens. We may quote one example of $\bar{a}$ being used instead of a regular $\bar{o}, ~ v i z ., ~ m u l k \bar{a}-d \bar{o}$ instcad of mulk $\bar{o}-d \bar{o}$.

There is a good example of the usual change of $t$ to $c h$ in the word for 'here,' which is once ritten $\bar{i} t h \bar{a}$ and once $\bar{i} c h h \bar{a}$.

We have seen how most words written with an aspirated consonant for the first letter, in Kiữthali, transfer the aspiration to the end of the first syllable. Thus the word written chhōṭ is pronounced, and in this work transliterated, chōht $\bar{u}$. This pronunciation affects the Köchi spelling of the word chhöt $\bar{u}$, which is here spelt chhohtu ( छोहटु). Here the $c h h$ is preserved in writing, owing to literary influence, but the transfer of the $h$ is also indicatod by its insertion after the chho. As usual this word is here represented in the Roman character by chöhtū.

An initial $y$ is liable to be dropped, as in $\bar{a} d$ for $y \bar{a} d$, menory. So also a $d h$ has beon dropped in $s \bar{a} \bar{u}$, a friend, if it represents $s \bar{a} d h \bar{u}$.

In the declension of nouns we have the occasional Sirajī change of $\bar{o}$ to $\dot{o}$, as in maneö-ré, of a man, but sügörö-rè, for sĩgorṑree, of the swine. In other respects the oblique form is made as in Kiüthali.

In addition to the usual Kiũthali postpositions, we may note lē (borrowied from Kulu Sirājī), to ; wilē (or, once, wilō), near, equivalent to the Hindōstāni pais; mấjā, -with, together with ; and körē (or köri), with, by means of. The Kiụ̃̃hali hägē appears as äge.

For the personal pronouns there are, as usual, several forms differing slightly from those found in standard Kiũthnlī. Thus we have hã̃ or $h \tilde{\tilde{a}}, \mathrm{I}$; agent $m \bar{o} \tilde{e}$ or $m \overline{\tilde{o}}$; obl.

$\bar{e}$ or $y a h$, this, hes its emphatic form $\ddot{e} \bar{i}$, this very; and its oblique (regular) és. Sé, he, that, has its agent tēnē (tīnī), and its oblique tës, tē, or tëh. The relative pronoun $j \bar{e}$ has its agent jẽ̃ee, referring to a goat, and jēne (jinī), referring to a human being. Kīi is what? $K \bar{u} \bar{e}(k o ̄ i)$, anyone; kichl, anything ; jê-kiē̃, whatever.

The Verb Substantive in the present tense is $8 \bar{o}$ or $\bar{a} s \overline{0}$. This verb has also a present participle äsdō, and a conjunctive participle äsiyō, with which forms we may compare the Käshmiri àsun, to be, which is conjugated throughout.

The imperfect is tha, etc., as usual.
The conjugation of the active verb calls for few remarks, as it is practically the same
 hundà.
 In the phrase $d \bar{e} u \bar{a}-d \bar{o} t h \bar{a}$, (the elder son) had gone to the field, $d \bar{o}$ is added to the pust participle, a suffix which is common in the Dügrä dialect of Pañjäbī, spoken far to the west.

The conjunctive participle is formed by adding $\bar{i}(\bar{e})$ or $i y \overline{0}$, as in Simla Siraji. The $i$ (ē) forms are principally used in compound verbs, as in phēt̄̄ déwiyō, having run, in which phetiz deunuru is a compound verb.

As usual the present participle is used to indicate an infinitive of purpose, as in chärdā chhärō, appointed him to feed (swine).

Inceptive compounds are formed with laggnī (past part. lāgā) and the present participle, as in manäōndà patēōndā lāgā, he began to reconcile and coax.

Completive compounds are formed with mukn $\bar{u}$ and the conjunctive participle, as in ghörohé khä(i)yö bëchiyö mukë, (when) he had completely eaten and sold the property.

As regands vocabulary the following words may be noted :-

$$
\begin{aligned}
& \bar{a} d, \quad \text { memory. } \\
& \text { ajpū, to come. } \\
& \text { bödnä, to summon, call. } \\
& \text { dhörō, a day ; dhẹré (dhę̣ī), always, continually. } \\
& \text { dus, a day. } \\
& \text { ghyäl, clinging, an embrace. }
\end{aligned}
$$

## crôfrait (edozi).

 617| $k e r{ }^{\text {r }}$, | the neok. |
| :---: | :---: |
| $k h \hat{o} b \bar{u}$, | a kiss. |
| laukhrō, | small, younger. |
| muknü, | to complete. |
| nägnù, | to go, depart. |
| nōhörè, | adv. like. |
| phèthü, | to ran. |

[No. 9.]
INDO-ARYAN FAMILY.
Central Group.
WES'TERN PABARI (KIƯṬTHALI)
Kochí Dialect.
State Bashahr.
IN KOCHI CHARACTERS.















[ No. 9.]
INDO-ARYAN FAMILY.
Central Group.
WESTERN PAHĀṚI (RIỰ̛̃HALI).
Kóchí Dialect.
State Baghafr.
LITERAL TRANSCRIPTION IN THE NAGARI CHARACTER.
एको मानसा रे ट्द्र: छोह्टु थे। लोखड़े छोहटुए बाबे खे बोलो ए बाया
जो तेगे घरचे ही तेद्ध: रा बांडा मु से चोरु दे । तेसे तेंबे घपंबो
घरचौ दुस: वोले बांडीयो दींये । तेबे हकड़े दुसी पांके कांबक: बोहटु
घपंबा बांडा पाकड़ेवो परदेसवो ले: नासो। तेबे तेंखये चमंबे सागे
8. घरची नेषाके दे खोए । जैबे तेहे सए चपंबो सावे घरचे खावो बेचेवो

मुके तेबै तेस मुलका दो काळ पड़ो । तेबे सए दाळबे हुप: ।
तेबे सए एकी जोमीदारो मांबी ंंह्हा लागा । तियो से चपंयो
डोखरे दे सुँगरा चारद: काड़वो: । तबे से सुँगर रे बचे होंदे सके-
कड़े करे चरं बवो: पेकड़ा भरना चावी या । होर ना दैवो थे
10. कोए कीक्ष तेस ले। तैबै तेस रे षपंणो बाप रे रोगड़ धग्गड़ ने आद याजे जे तोन रे थापु खांद्र:यो रोटी पोको बचदो थी हाँवो द:का भूखा मरू । तंतो घपंयो नोवो दाव सुँचो हांवो इ:था अपंगे बाप ग्रोले डेड हांवो तेस खे बोजु ते मोयें पंबसर ना देखोयो तांबो चासदे पाप कीय 1 एबे हांवो तेरो होधद्ध
15. फौगने जोगा भा रण: । तु म्ं घपंबे एर्वा गीगड़वो बहोरे ₹पु षागे



















KIỮṬHALĪ (KōCHÍ).

काड़। तेबे सए तेथीबो कपंये बाप बोलो चाला । च：जी सए दुरू： था तेस रे बापे तेस टेखोवो हींगा की। तिंणे फोटी डिबेयो तेस शोह्टु ती करनवो दे ख्याळ देद：यो मुंह दे खोनु देंये। तेस रे बोह्टुए बोलषा：मों बाबा पंखासर ना देखीयो तांबो चासदे पाप कीयो
b．एबे तेरो बोहट्टु फीरने बोग：ना रच： 1 तीबबयें wपंबे रोगड़वो：खे बोलो：जे एस खी भीत्स गाड़ीयो कां⿱⿵人一口⿻日乚力 षांक्ष नुड़क बमांवो । हाय दे कांगंये लातवो दे खवासाटे लावो। जे थाज ये मेरा बोहटा मुषा होंदा जीवा खोषा छोंदा मीला। तेबे सए टुद्：सुखा दे पड़े ॥ तेहरा बडड़ा बोछटा डोखरे दे डेउषा दो या：। बेबे सष घरव：नेड़े

10．पुजा तौबयें नाचंबो गाषांबो सुंख्वो। तेबे तैंबे एक रीगड़ बोटीयो पुषो जे म्हारे काये य：का：होए रवो：। तिबे तेस खी बोलो जे तेरा दाद जाए रथो सवो：। तेंरे बाबे तेए खी भले चांगे चाले तो तँँ्द：खांबोबारी को संवो：। एंद्र：सुँबेयो कसे गोषा। भीतरे छेवींदा भाजे गोषा । तेछ रा बाब बाहारे बासेयो तेस बे मनार्बींदा पतेवोंदा लागाः ।

18．ऐोछटे बोलो के मोंचे तेरे टरल टकुतो क：ये बरसो को । तेतो
 साड संग खुसी करदा। जेबै ए तेरा एजा छोषटा जाना जेंषध तेगे माती घरचे छेवोड़ीयो दे गेवेवे तेस खे तंयें खंयोकरी देंथे। बाबे तेस ख जषाब दींगा जे तु तो मुं संगे धिड़ी रये स：जे

 गत्री त्रिर्ष भीm 度

## कोये मुं चागे च:सो से सब तेरो सव। हावा बुसी हो था पद़व बा

कीवोट: जे तेरा दाह मरे गोरा था। एबे बोडंटा षथा सव:
गड़ावे गोषा था मोले गोषा ॥
[ No. 9.]
INDO-ARYAN FAMILY.
Central Group.

> WESTERN PAHĀṚI (KIỮŢHALI).

Kodifi Dialect.
State Bashahr.

## TRANSLITERATION ACCORDING TO PRONUNCIATION, AND TRANSLATION.






## STANDARD LIST OF WORDS AND SENTENOES FOR THE KIÕȚHALT GROUP.

STANDARD LIST OF WORDS AND


098-Kitphat

PHRASES FOR THE KIÕTHALI GROUP.

| Stimm Btalfy | Etanabic | English |
| :---: | :---: | :---: |
| Br . . . . | Ez . . . | 1. Ono. |
| Do . . . . | Dai . . . - | 2. Twa |
| Ohean . . . . | Chin . . . - | 3. Three |
| Oher . . . . | Chisr . . . . | 4. Four. |
| Pinij . . . . | P离 ${ }^{\text {j }}$. . . . | 5. Pive. |
| Ohbs . . . . | Chhn . . . . | 6. Six. |
| 8t . . . - | Est • - . . | 7. Soven. |
| A $\mathbf{t} \mathbf{h}$ | Aṭh . . - . | 8. Eight. |
| Nax . . . . | Nnu • - . - | 9. Nine. |
| Des . . | Dari . . . | 10. Ten. |
| BL . . | Bid | 11. Twonts. |
| Paja | Àdo man . . | 12. Fifty. |
| Soua | Éar . . . . | 13. Hundred. |
| $\underline{1}$. |  | 14. I. |
| Mert . . . . | M ${ }^{\text {arit, marb }}$. . . | 15. Of me. |
| Metr ${ }^{\text {c }}$. . . . | - Mant mero . . . | 16. Mino. |
| AT, 8, فimat | Himb, Amb . . . | 17. We. |
| Mabri . . | Ambit, amorb, amini, amind, Amik, Amro. | 18. Of us . |
| Muhris. |  | 19. Oar. |
| Ta . . . | Tu . . . . | 20. Thoar |
| Terit . . . | Teri, thers. . | 21. Of thee |
| Tert . . . | $\ldots$ | 22. Thine. |
| Toaĩ, tal | . T'amee . . | 23. You. |
| Tramar . . |  | 24. Of jon. |
| Tonaro . . | Tamish, tamero, tuart, tularb, todri, tuaro. | 25. Your. |


| Eaglich |  |  |  | Kightals. |  |  | Heqdart |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 26. He |  | - | - | Se | - | , | S3. | - |  | - - |
| 27. Of him | - | - | - |  | - | - | Tera-dã |  |  | . . 1 |
| 28. His | - | - | - | T $\boldsymbol{H}_{8}$-rt | - | . | T 8 dz |  |  | . . |
| 29. They | - | - | - | S3 | - | - | 88 |  |  | - • |
| 30. Of them | - | - | - | Tīn-rè, tīhnsa - rā | - | - | Tlna ra en | - | - | . - |
| 31. Their | - | - | . | Tīn-rė, tihnar-rì | $\ulcorner$ | - | Tinā-rà | - | - | . . |
| 32. Hand | - | - | - | Häth | - | - | Hāth |  | - |  |
| 33. Foot | - | - | . | Lāt | - | - | Pair |  |  | . . |
| 3. Nose | - | - | - | Nak | - | , | Nâk |  | - |  |
| 35. Eye | - | - | - | Akkhs | - | , | HäLh |  | - |  |
| 86. Moath | - | - | - | Mจัน | - | - | Mũb |  | - |  |
| 37. Tooth | - | - | - | Dȧnd - | - | . | Dänd |  | - |  |
| 38. Ear | - | - | - | Kền | - | - | Kan |  | - |  |
| 39. Hair | - | - | . | Bal . | - | - | Kèm |  | - |  |
| 40. Head | - | - | - | Mâpd . | - | - | Sir |  | - |  |
| 41. Tougre | - | - | - | Jıb . | - | - | Jib |  | , |  |
| 42 Bolly | - | - | - | Pet | - | - | Pat | - | - |  |
| 43. | - | - | - | Ftẹ | - | - | Pitith, pit |  | - |  |
| 44.1ros | - | - | - | Loat | - | - | Lohas | - | - |  |
| 45. Gold | - | - | - | Sotuil | , | - | Soins | - | - |  |
| 4. Anvor | - | - | - | Chaũd . | - | - | Chaldi | - | - |  |
| 47. Father | , | - | - | Blapt, bio - | - | - | Bāba |  | - | - • |
| m. Mother | - | - | - | Ama, lj I . . | - | . | Amma | * | - |  |
| 1. Brother | - | $\sigma$ |  | Bail, bes | - | - | Dida | - | - |  |
| 2a. Bioter |  | - |  | Hebi, bahy | - | - | Bobe | - | - |  |
| 11. Man | : |  |  | Mêchh, thiọd . | - | . | Mant | , | - |  |
| 2. Women |  |  |  | Jwhrac, obhiori |  |  | Jawinas |  |  |  |






634-ETiAfhal.


| Eagliah. |  | Kifuthaly. | Hapdiùi. ${ }^{\text {a }}$ |  |
| :---: | :---: | :---: | :---: | :---: |
| 107. Of fathers |  | Baptura | Biod-rà |  |
| 108 To fathers |  | Bapturkė, -bāga . . | Babolche . |  |
| 109. From fathers - |  | Bāpuldà, -Lãgo . . | Bãole | - . |
| 110. A daughter | , | Bēti . . . . | Betti | . . |
| 111. Of a danghtor - | - | Bêtiorẽ . .. . . | Bâtil-rax . .. | . . |
| 112. To - danghter . | . | Bêtịi-khè, -hàge $\quad$, | Beti-khe . * | . . |
| 113. Prorn e danghter | - | Betiti-dã, -hăgo . . . | Betilita - | - : |
| 114. Tro danghters | - | Do betri . . . . | Uo bettiya | - . |
| 115. Danghteri ${ }^{\text {a }}$ | , | Bētị . | Betiy ${ }^{\text {a }}$. | - . |
| 116 Of denghters , | - | Betilira . | Bettiyan rax |  |
| 117. To denghters . | - | Betti-they, -hăge | Bettyy-khes |  |
| 118. From denghters | - | Beṭiods, -hägs | Betily ${ }^{\text {者-ta }}$ |  |
| 119. A good man - | - | Et bhald mufich | Khārā àdmì | - • |
| 120. Of a good men | - | Eki bhalẻ măchborrã | Kharè àdmi.ris |  |
| 121. To a good man | - | Eki bhal m máchhn-kbe, -hägè. | K hare eidml-kho | - . |
| 122. Prom ${ }^{\text {a good man }}$ | - |  | Khare admi-ts | , |
| 123. Two good men | - | Do bhalón mâchh | Do kharê idmi | ' |
| 124. Good men | . | Bbalê mãacha | Kharè 臬dmi | - - |
| 125. Of good men , | . | Bhalés mifohhs-rix | Kharê êdmiytirs | - |
| 126. To good men - | - | Bhale máchhn-khe, -hăge . | Khard̃ admigatojo | 1. |
| 127. From good men | . | Bhalè niñohho-des, -hãgo , | Khbre idmind-te | - |
| 128. A good women | . | Efk tabzzarl jwãnas . . | Elc kharl jawīpas | - - |
| 129. A bed boy , | , | Els natabzañ (or natabzzaro) bagehr. | Ek burà chletoto | - |
| 130. Good women | - | Tgozzzari chherwri . |  | - - |
| 131. A bed girl . | - | Elc natsǒzzi ohohṭi . | Et bari chhokri | - |
| 132. Good |  | Thbecara (or -ro) . | Kharà - | - - |
| 133. Better |  | (Bh-dã) beh (bettor than (hin). | (TEX-10) khara | - |

636-Kiil ţhals.



639-Kinîlthalt.


| Finglial. |  | Elathali |  | Eapdäri. |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 161. They are | - - |  | - | S8 Le | - . |
| 168. 1 wes | - . | À thī, thigis . |  | Heat thas | - . |
| 2. Thou wast | - | Tif thin, thiy ${ }^{\text {a }}$. | - | Tith | . . |
| 164. He was . | - | Bé thä, thiyà . | - | S6 the | - - |
| 165. We were | - | Hame the, thiye | - | Ase the | - . |
| 166. You were | - | Tume the thiyd | $\bullet$ | Tues the | - . |
| 167. They were | - . | Sos thê, thly ${ }^{\text {a }}$ | - | Sat the | - • |
| 168. Be | - 1 | 0 - . | - | H8 | - - |
| 169. To be | - • | Oplt, oḥ̂n '. | - | Hons |  |
| 170. Being | - | Hundä , | . | Hunde |  |
| 171. Having been | - | Of-ra (cr -rb) - | - | Hoi-ks | - $\quad$ |
| 172. I Tras be | - - | A $\boldsymbol{\delta}$ त̃, $\boldsymbol{\delta}$ hū | $\bullet$ | Hitit hod |  |
| 173. I shall be | - | A ollinmá | $\bullet$ | Hâll hâgã ingà |  |
| 174. I should be | - . | $\pm \text { ©f, oha }$ | - | . ${ }^{\text {c. }}$ |  |
| 175. Beat | - | Tip . | - | Mär |  |
| 176. To beat. | - - | Tippii | - | Márıã | - - |
| 177. Healing - | - | Tip.de | . | Märde . | - • |
| 178. Having baete | - | Tipe-rit (or -ro) | - | Mari-ke |  |
| 179. I beat | - . | A tipt | - | H新 mart |  |
| 180. Than beetest | . . | Titupe - - | - |  | - • |
| 181. He beste | - . | Be tipat tipo . | - | SA müra . ${ }^{\text {a }}$ | , |
| 182. We beat, | - • | Hame tipt - | . | Aba mãt | - |
| 189. Yon heent. | - . | Tum | - | Tued mato | - * |
| 184. Thes beat | - - | Qs lipa, t!pn. | 1 | 88 máre | - |
| 125. I teat (Pant | Tenes) | Mne tipl. | - | Mé mireya | - - |
| 186. Thou beate Tense). | (Tast | Trestipin . |  | Tatimat | - |
| 187. He lient (Pa | (Tam) | Tink tlpa | , | Tintge mandya | - • |

640-Kidthan.




| Englinh. | Eiäّthell. | Hapdùri. |
| :---: | :---: | :---: |
| 215. You went | Tame ¢ ${ }^{\text {dew }}$ | Tuse gayd |
| 216. They went | Be dews . . . | St gaye |
| 217. Go | D8 |  |
| 218. Going | Dounds | Jānde |
| 219. Gone | Goas | Gaya |
| 220. What is. jour name ip | Têta käh nâ לiscos |  |
| 221. How old is this horge ? | Ha gohyō-ri. kah ummor yoso P | Is ghoferti Lya numar he ? |
| 222. How far is it from here to Kashmir? | Ethyâ-dà Kaśmir bituā dár就 P | Kagmir atha-te kitni dar he ? |
| 223. How many sons are there in your father's house $?$ | Tęrē bâo-re ghahre kitne bagèhr âgá? | Ters bâwèrè ghar kitae mathe haí? |
| 224. I haje walked a long way to-day. | A aj bahatà hapdé |  |
| 225. The son of my ancle is merried to his sister. |  <br>  | Mêre ohāahū-riz put tês-riyè baiheq-Eāthi byã hé. |
| 226 . In the houre is the saddle of the white hoise | Chitţẽ gohrérir zin tess ganhrê àsà. | Begè ghôre-rí jin Rhar-ḥ rakhñ-ri. |
| 227. Put the saddle npon h's back. |  | Jin piṭhl-paror rākhi-ds |
| 228. I have leaten his son with many alripes. | Móa těs-lá chohtã ohitẽe gāthi ṭipá. | Mai tés-rẽ puto-jo bahut <br>  |
| 229. He is grazing cattle on the top of the hill. |  | O uthri dhēré par pasuè obäráyā kara-ā. |
| 230. He is sittiog on a horse ander that tree. |  rāndè bêtḥ̂̃ ã à. | O dēlo-hēṭh ghorel-paro cherā-rū. |
| 231. His brother is taller then his einter. | Tĕs-rí biñiē téa-rí banhọèdà lầbà àsã. | Té̛-rī bhäl té̛a-tō (than hiñ) làmē à. |
| 232. The price of that is two rapees and a half. |  | Tètô-dà mol ḍhâl rupaiyé é. |
| 233. My fother lives in that amall house. | Mērs bis texg mbäthrē ganbrodis ranhā. |  glyã rañ. |
| 234. Give this rapee to him | Eh raplye texs-khe dà | Erapaiyà ē-jo do |
| 235. Thake thoнe rapeos from bim. | See roplyst tés-hägo are lo | E rupaiyō texs-te lèr $\cdot 10$ |
| 235. Seat him well and bind him with ropes. |  bành. | Es-jo bin kuti-ke rase-kane bīdho. |
| 237. Draw water from the well. | Kūe-ds chis Exp | Káeotet pápl obaki-le . |
| 238. Welk before toe | Mats gion-he do. |  |
| 239. Whose boy comes bebind jou? | Tabeophà piohhañ-kả kǒzra chohṭā áo ${ }^{9}$ |  hai $P$ |
| 240. From whom did jon bny that? | Se tinaed kǒn-phă \nā-thé ? . | Etêter-tôloyan-hai ? |
| 841. From - shopkeeper of the village. |  |  |


| Bimla 81 irijl. | Ébrich\%lit. | E:glish. |
| :---: | :---: | :---: |
| Tuld dewes . . | Tûme ¢ēwe • • | 215. You went. |
| Se dęme . . . . | Se tomex - . | 216. They went. |
| D8 | De] | 217. Go. |
| Deandē . | Dêandà | 216. Going. |
| Dewl | Dėwã | 219. Gone. |
| Tėro ni̊wô kî 8 ? | Têro kâ nẫ rè ? | 220. What is your name? |
| E ghorà keti umarl-rā ? |  | 221. How old is this holse? |
| Ith-dē Kashmir kitṇo dür 66 ? | Ichhē-kiṽ̃ Kŏómir kētpl dür <br>  | 222. How far is it from here to Kashmir? |
| Tene beap-rat keti ohohtex $\%$ ? | Tèrē bābū-rẽ kêtẹe chlıàng. țū ù ū̄? | 223. How many sons are there in your father's hoase? |
|  | Aî̀ Bj bhouto hāṇ̣o . | 224. I have walked a long way to-dey. |
|  bưhn āṇ1 80. | Mèrō kākẽ-ré chbēgțũ tĕsrl dādī-ro jäjro huó. | 225. The son of my uncle is maried to his sister. |
|  | Suklē gohrę-rē kāṭhe ghorǒ bihtrê à â. | 226. In the house is the sad. dle of the white horse. |
| Jin exarevi pithi-gâe ohbêf |  | 2\%7. Pat the caddle upon his back. |
|  | Mai tës-ro chbãgtū ohhuçoskbré ptto-ed. | 228. I have besten his son with many stripes. |
| S® tex dîhro geril dexmãndã. | Sè tị gā̄ bohohê chāro asa. | 229. He is grazing cattlo ou the top of the bill. |
| Se tys-rakh-nithe gohre gat 0. | Ses tes bikh-thaii gohfer. gāse bothin-sä. | 230. He ja sitting on $n$ horse under that tree. |
| TÜg-rā bhas texa-rí banhqio-dà lāmbā 0. |  kity lits 日ed. | 881. His brother is taller then his sister. |
| Těa-ro mol dobai rapos | Tëth © $\mathbf{a} \mathrm{s}$. | 232. The price of that is two rupesa and a half. |
|  dà robo. | Méro bābu chhoṭa ghơrodo rôa-8.. | 233. My father lives in that small Louse. |
| E rupatesade | \#ns rupayê èt deo - | 234. Give this rupee to him. |
| Tės-dà sêjã rapeí ât | Tiyo rapaye tas-kiư or kǒr. | 235. Take those rapees from him. |
| Tels nohhé pity bì or rágiye bi bine. |  kŏri bảnh. | 236. Beat him well and bind him with ropes. |
| Bâo-ds pȧpî̃ khĩ̃ch . |  | 237. Dinw water from tlie well. |
|  | Mñi àgñ clial . . . | 238. Walk before me. |
|  ajo? | Tumni moohhi ketarà mã才 | 239. Whose boy comen bchind yon $P$ |
| Tner kotan gina $p$. | 'Tumé sès kâs-do ginothin? | 240. From whom did yon bay that? |
|  |  | 241. Froun a ehopkeeper of the village. |

## The Satlaj Group.

The River Satlaj forms the northern boundary of the tract of country consisting of the Simla District and its connected Hill States, including the western portion of the State of Bashabr. To its north lie, on the west, the State of Suket, and, going eastward, the Siräj tract of Kulu. The language of Suket, is Sukēti, and will not be discussed here (vide pp. 757 ff.). The meaning of Sirāj has been explained on p. 593. The word signifies the kingdonn of Śiva, i.e. the Highlands. There are several tracts in the Panjab Himalayas called by this name. We have already met with one Sirãj in Simla. There is another south-west of Kashtā wär far to the west of the country with which we are now aealing. Finally, there is the Kulu Sirajj. This is the hill country between the River Bias and the River Satlaj, and consists of a high range dividing two systems of valleys,-one feeding the former and the other the latter river. At one place the two rivers are less than thirty miles apart. The northern, or Biās, system of valleys is known as Inner Siräj, and the southern, or Satlaj, system is known as Outer Sirāj.

South of the Satlaj, in the Simla Hill States, there is a similar system of valleys also connecting with that river. Along the river, and in its vicinity, on the southern bank lie, from west to east, the States of Bhajji, Sangri, parts of Keonthal and Kumharsain, the Kōtgurũ (Kotgarh) 'alãqı of Simla, and the State of Bashahr. Bhajji has been already disposed of (vide p. 550). Its language is Kiūthalī. So also, on the east, Köchī, the principal Aryan language of Bashahr, has been described on pp. 613 ff . There remain the portion of the south side of the Satlaj Valley opposite Outer Siraj, and including the State of Sangri, parts of Keonthal and Kumharsain, a small portion of Bashahr, and the Kötgurū 'aläqa. This tract is locally known as Sadōch or Śsödōch.

The language of this tract is closely allied to that spoken across the Satlaj in Outer Sirabj; and, for convenience of reference, these two are put together as forming the Satlaj Group.

The language of Inner Sirajj, on the Biās side of the watershed, is different, and is allied to Kului.

The Satlaj group forms a linguistic stepping stone between the languages of the Simla Group and those of the Kulu Group. It consists, as explained, of two dialects, viz. Sordöchi spoken south of the Satlaj, and Outer Sirājī spoken north of that river. Returns have been received for the number of speakers of Śodöchī, but not for those of Outer Sirājī.

It has been reported that the total number of speakers of both kinds of Siraji is 50,551 . Of these, we may estimate 20,000 as speaking the Outer dialect.

We may, therefore, put the number of speakers of the Satlaj Group of dialects as follows :-Grodoohi-

Sangri . . . . . . . . . . . . . 2,606
Keonthal . . . . . . . . . . . . $\mathbf{3 , 0 2 6}$
Kumharaain . . . . . . . . . . . . 6,039
Saashabr . . . . . . . . . . . 3,659
Kotgarh . . . . . . . . . . . . 3,564
Onter Sirtjir . . . . $\therefore$. . . 18,899
Total . . $\overline{88,893}$

Both Sðdñohi and Outer Siraji have been described by the Rev. T. Grahame Bailey wo his Languages of the Northern Himalayas. He calls Sódōchi 'Kotgurũ.' For the purposes of this Survey, specimens of Śdoichi have been received. These agree exactly with Mr. Bailey's Kotgurū. No specimens have been received of Outer Sirajī. This is a matter of small importance, as Ś̛dōchī and Outer Sirājī present very few points of difference.

As a specimen of Śrdōchi there are appended a version of the Parable of the Prodigal Son, and the ordinary list of words. In the grammatical sketch I have freely utilized the account given by Mr. Bailey. I have noted any points in which Outer Siraji i differs. The information given regarding the latter is entirely taken from that gentleman's work.

Vocabulary.-As in other Pahāri forms of speech, the Vocabulary contains many word strange to ordinary Hindi. The following are a few that have been collected from Mr. Bailey's work, Mr. Diack's Kulū Dialect of Bindī, and other sources. Some of the words are Śxdōchi and others are Outer Sirāji, but no doubt all are intelligible over the whule area. Words only noted in Outer Sirāj are marked 'O. S.' :-

$$
\overline{d g d e ̄, ~ b e f o r e . ~}
$$

dikh, the eye.
al, a weaving machine (O. S.).
arnau, to be defeaterl.
ar $\begin{array}{r}a \\ ,\end{array}$ on this side.
ätghau, see hätghau.
auhpau, or aunau, to be, to become.
aul, a plough.
$b \bar{a} b$, a father.
bagman, to run.
bagur, wind, air.
bähtitaw, a load.
bä̃, baEZ, bhät, a brother.
baih $h$, see brlhy.
baili, the evening meal (O. S.).
bareerd, a brother (O. 8.).
bouhri, much.
bauk, s forest, jungle.
bocota, one of the slanting roofs of a house (O. S.).
bodpau, or bödpau, to call, summon.
bedear, seed.
bêht, a sheep.
bofran, to sit.
bdfhü, a low-caste servant, a slave.
bhöri, great, excessive.
bijd, drought (O. S.).
bitaw. good, beautiful.
böddom great. large.
bdditan Rroet, excessive.
bödnau, see bëdṛaw.
bolld, an ox.
brailau, fem. brailī, a cat.
$b \bar{u}$, a grandfather (O. S.).
$b \bar{u} h \underline{n}, b a i l n$, a younger sister.
büt, a tree.
chāu, ready.
channau, to make.
chaun, three.
chē̄i, a younger sister.
chhëörōi, see tathēọri.
chhōtū, see $\underline{t s h o ̄} t \bar{u}$.
chiv, a plot of cultivated land (O. 8.).
$c h i \tilde{u} k h \bar{u}$, fem. c:hi $\overline{\tilde{u}} k h \bar{i}$, a small bird.
dāhur, a hill.
d $\bar{a} \bar{i}$, an elder sister.
dail! !au, a day, the sun.
daih $\cdot \bar{e}$, daily, continually, always.
$d \bar{a} l j \bar{j}$, poor, indigent.
dannau, to place.
$d \bar{a} n d$, a tooth.
dau, sunshine.
dēunau, to go.
dhan, the belly (O. S.).
dhölı jänau, to tumble down (O. S.).
dhön $\bar{\imath}$, the master of a bēth $\bar{u}$ (O. S.).
döl, a plain (O.S ).
dzādau, cold.
dzai, if, that.
dzïh, the tongue.
dzŏnau, a man, a person.
dzörorkī, a fish (O. S.).
dzōt, a hill-top, pass (O.S.).
dzölh, dzōth, the moon.
gäé, upon.
gāś, up.
gauhr, a house.
$g e ̄ \bar{o}$, ghī.
ghin, compassion.
ghörchī, property, possessions.
görānau, to be lost.
gōhrau, a horse.
grāsnī, a household god (O. S.).
graü, a village.
gulūau, sweet.
voln 17, PAETiv.
hincịnan, to walk.
haillli, a hand.
hätshan, hätgan, ītghan, good.
hideri, yesherlay. In (O. S.) hij.
hiokina", little, small.
hor'h, a wife (O. S.).
"intar"t, lititr, small (O. S.).
inublín. up.
hínati, down.
$i, i j$, a mother.
ichinaut to come (O. S.).
$j a t$, the mouth.
jhé! ب̣au, to fisht.
jhirmau, to draw (water).
رhē!ncu, to drink (O. S.).
jöchṇau, to yoke, a"l jöchnau, to plough.
jölkí, clothès (O. S.).
kirip, ncar.
$k \bar{a} g n i$, a ring.
källē, to-morrow.
$k e ̈ n k i$, alone, separate (O. S.).
$k h \tilde{n} k k h$, the corner of the mouth (O. B.)
$k h i s s a u$, much (O. S.).
$k h e ̈ c h$, khēts, a field.
khèsman, to give to cat.
khorint, the bcams at the gable ends of a house for supporting the framework of the roof (O. S.).
k/nörak, upright, standing.
(hölpau, to serve, to do service.
kounk, wheat (O. S.)
könörci, a winnowing tab (O. S.).
lig!ti, a field.
laiñu, to take.
länau, to apply, appoint (laganai).
lät, a foot.
LöLoṭa, a haystack (O. S.).
Lotrats, to fall.
mīhṭ̣au, i.q. mhälrau.
mindzau, a bed (O.S.).
mändzhā, in, within, from in.
mä!öchh, mụ̈̂́, a man.
mäss, meat.
mätri, a mortgage (0.8.).
mèrä, kindness (O. S.).
mhäfras, little, small.

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    möndör, a roof (O.S.).
m\overline{u}h, the face.
naitau, hot.
M\tilde{a}n\grave{a}, a wife.
na\tilde{u}, a name.
neddlhī, nër!i, near.
nèuoll, low-lying land (O.S.).
nikkau, bad (O.S.).
nĩuaul, to take away (O.S.).
orr, other, another ; and.
ortti.....porlti, hither and thither (O. S.).
oru lainau, to take away.
otäncu, to put to one side.
otnau, to go to one side. to turn.
paimau, sharp.
pund, the top story of a house (O. S.).
panëupau, to give to drink.
pārśá, beyond.
pätghiu, behind.
phäbnau, to mert.
phuäl, a shepherd.
phoroz, the daydrefore yesterday (O.S.)
pindī, a house (O. S.).
pinni, an egg.
pilnau, to beat.
pitghü, behind (O. S.).
pit!h, the back.
pöhlü, pöölü̈l, l\ay (O. S.).
pölrau, a shoc.
porr, but.
pöt, pét, the helly.
pötgęli, a blanket (O. S.).
räch, ràchì, night.
rämlau, clean (O. S.).
rand\overline{u}, a husband.
rauhṇ"!, raunau, röncu, to remain
riau, had, ugly.
rigo!, a scrvant.
saigor'uan, to maki"(O. S.).
Gail!al!, a fox.
säa, a friend, compammm.
sélau, cold.
silhë, with, togetlow will ; with. by memens ol.
sittan, white (O.S.).
sobhlatl, grod, browitut, wrll(O. S.).
*örrij, highl:m, ( Siräj) (O.S.).
siblohkrene, claalf, huwk.
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sorlau, a plain (O. S.).
sürui, a boy, a son (0. S.).
sräl, hair.
sthön, wild bay-grass (O. S.) ; a large roof-beam (O. S.).
sulai, lazy (O. S.).
sünau, gold.
suttana, to lie down, to sleep.
thurnau, to run.
tichchhau, sharp (O.S.).
töl, töl, down, below.
tg
tshäh, buttermilk.
tshēkau, swift (O. S.).
\(\underline{t g h e ̄ o ̈ r i ̄, ~ c h l e e ̄ o ̣ i ̄, ~ a ~ w o m a n, ~ a ~ w i f e . ~}\)
triknau, to beat (O. S.).
\(\underline{t} h h o ̄ t \bar{u}\), chhōt \(\bar{u}\), a boy, a son.
tgǒr \(n a u\), to graze, eat grass.
\(u l i\), a cave (O. S.).
utghtrau, utghtau, utgtrau, high, lofty.
uะnau, uzunau, to rise, arise.
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Pronunciation.-The pronunciation of Sodōchī and Outer Sirājī follows the usual Westerii Paharị lines. The letter $a$ iș almost always pronounced as the $o$ in hot, and is then so transliterated. There is the same continual change of a final $\bar{a}$, to $\bar{u}$ or $\bar{o}$. Thus we have $\underline{t} \boldsymbol{g} h \bar{o} t \bar{a}$, but much more often $\underline{t} g h o ̄ t \bar{u}$, a son. Unlike, however, the other Simla dialects, the letter $\bar{o}$, whether original or a secondary development, is always changed to $a u$ when final, and often undergoes the same change when not final. Thus the lindi hōnā, to become, is represented in Śbdōchī by auñau or auhnau. Sometimes we even find $\dot{o}$ becoming $a u$, as in rơonau or raunau, the Hindi rahnă, to remain. Similarly, the letter $\bar{e}$ often becomes ai, as in lainau, Hindì lēnā, to take.

The letter $c h$ often becomes $\underline{t g}$, as in chhōt $\bar{u}$ or $\underline{t} \boldsymbol{t} h \bar{o} t \bar{u}$, a son, and similarly $j$ becomes $z$, as in uiunau, for ujumau, to arise, or $\frac{d z}{}$, as in $d_{z i} i b h$, for $j \bar{z} b h$, the tongue.

The letter $h$ is often dropped, as in ótuaru, to go to one side, Hindì haṭä; kélau, equivalent to the Käshmirī séhol", cold. Sometimes the $h$ is retained, but is placed after the vowel which it originally preceded, as in aunau or auhnau, the Hindi hönē, to become. The same is the case with aspirated sonant consonants. Thus, the aspiration is dropped in gēó (cf. Kàshmīri gév), clarified butter ( $g h i$ ), and is transferred in gauhr, for ghar or ghör, a hous': ; in gōlurā, a horse; and in daihrau, usually written dhairau, a day.

A medial soft consonant is sometimes dropped, as in länau, the Hindi lagāuã, to apply. Similarly the letter $r$ of the genitive termination rau is invariably dropped, so that we have häthiō for häthi-rō, of an elephant.

The letter $t$ (especially when representing an older $t^{r}$ ), as usual, is liable to be changed to ch. Thus we have chaun, three; jéchqau, Hindi jōtnä, to yoke; and räch, Hindi rät, night.

Nouns.-A very common termination for nouns and adjectives is tau (or trau) added without changing the meaning. Thu we bave bährtau, a load, Hindi bhär; and utetau or utetraw, high, Hindi $\overline{\tilde{u}} c h a ̈$.

The declension of nouns as a whole closely follows that of the Simla dialects, but there are divergencies of importance.

The genitive termination rō of Simla drops its initial $r$, and becomes au (or $\delta$ ), which is added, like a true termination, to the main word. Thus the genitive of gauhr, a house, is gauhrau or gauhro, and of $\underline{t g h o ̄ t} \bar{i}$, a girl, toghotiark. It may be noted that in Sainjī, a dialect of the adjoining Kulu Group, the reverse course is followed, the $\bar{o}$ being dropped and the $r$ retained. The case of the agent takes the termination ai (or $\bar{e}$ ) as in tghōtīai ( $-\bar{e}$ ), by the girl.

In the case of nouns ending in $a n(\bar{a}, \bar{o})$ or $\bar{u}$, the termination of the nominative is dropped, and the genitive (singular or plural) termination is éau, that of the agent being ēyai. Thus from göhrau, a horse, the genitive (singular or plural) göhréau (göhrëō), and the agent (singular or plural) gṑhèeyai (-ēyē).

The other cases, as elsewbere, are formed with postpositions added to an oblique form. In the case of masculine nouns ending in au ( $\bar{a}, \bar{o}$, or $\bar{u}$ ), the oblique form, singular or plural, is made by changing auto ai or $\bar{e}$. Thus, göhrau, a horse, oblique singular or plural, göhrai or gōhrè. In the case of masculine nouns ending in a consonant, the oblique form, singular or plural, is made by adding $\bar{a}$. Thus gauhr, a house, oblique form, singular or plural, gauhia.

In the case of feminine nouns ending in a consonant, the oblique form, singular or plural, is made by adding $\bar{\varepsilon}$. Thus, l $\bar{u} h n$ or baihn, a sister; oblique form, singular or plural, baini. In the case of all other nouns, the oblique form, singular or plural, is the same as the nominative singular.

The nominative plural of masculine nouns in $a u(\bar{a}, \bar{o}, \bar{u})$ is made by changing the $a u$ to $a i$ or $\bar{e}$. Thus, göhrau, a horse; göhrai or göhrë, horses. In the case of feminine nouns ending in a consonant, it is formed by adding $\tilde{\boldsymbol{i}}$. Thus, bailn, a sister; baihni$\tilde{\eta}$, sisters. Outer Siràji, however, has no masalization (baihapi). In the case of all other nouns, the nominative plural is the same as the nominative singular.

The vocative of masculinc mouns ends in $\bar{a}$ in the singular, and in $\bar{o}$ in the plural. In the case of feminine nouns it ends in $\bar{e}$ in the singular, and in $\bar{o}$ or $\bar{e}$ in the plural.

It will thus be seen that the plural has the same form as the singular, except in the vocative, and in the case of nominative plurals of masculine nouns in au $(\bar{a}, \bar{u}, \bar{u})$ and of feminine nouns ending in a cdnsonant.

The following table gives these changes in a succinct form :-

| Nom. sing. | Nom plar. | Gen. sing. and jlur. | Ag. sing. and phir. | Obl, sing. and plur. | Vo. sing. | Voc. plur. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| gohrau ( $\mathrm{a}_{1}$ ® $)$. a borse | gōlurai (è) | gohriun ( $\overline{\text { o }}$ | gōlrēeyai (è) | gōhrai (ē) | gōly $\mathrm{c}_{\text {ea }}$ | $g \pi h r e \% ~$ |
| gauhr, a honse | gaultr | gauliram (\%) | gauhrai (ē) | gauhra | gaulırā | gauhrö |
| hathi, an elophant | hätht | bathīau ( ${ }_{\text {( }}$ ) | hāthiai (è) | lutht | hathió | hīthiyō |
| Lehoft, a girl | tsholi | tghollau (o) | $\underline{\text { tshoflai (ej) }}$ | tehol! | tsh\%tiys | kshotry |
| bahp or baihn, a sistor | bashnit (O. S. baihpl). | baihnaus (b) | baihṇai ( $\overline{\text { ¢ }}$ ) | baihapi | baihns | baihat |

According to Mr．Bailey the vocative singular of $b \dot{\sigma} l$ ，a father，is irregular，being $b a \dot{a} b b$ ，but in the specimen，the regular form，buibu，is always given．

The genitive（singular or plural）of gāo，a cow，is guivī，ind its ayent gäwai．
As regards the formation of cases，the genitive terminution is，as usual adjectival， changing to ai or $\bar{e}$ when agreeing with a masculine noun in the oblique singular or in the plural，and to $\bar{i}$ when agreeing with a feminine noun．The masculine oblique singular of gōhrèau is gōhrèai（－ē）or göh $\quad$＇ai $(-\bar{e})$ ．

Sometimes in the parable，instead of the regular termination ar of the genitive，we come across the fuller form rau（rō），masculine singular ；oblique and plural rai（rê）； fem．r．This is evidently borrowed from Kiũthali．

The postposition of the dative－accusative is lai（of which $l \bar{e}$ and lhē are variants） or $k \dot{e}$ That of the locative is $d \bar{e}$ or $d \bar{\imath}$ ，though sometimes，in the parable，we come across the Kiūthali adjectival $d \bar{o}$ ．For the ablative the postposition is $k \bar{u}$ ，or thak $\bar{a}$ ．M $\tilde{\bar{a}}$ means＇ Frmm in．＇Outer Sirājī has kē，from，just as we shall see that Inner Siräji has $k \overline{\bar{a}}$ ．

Adjectives call for no remarks．Those in $a u(\bar{a}, \overline{0}, \bar{u})$ change to $a i(\bar{c})$ when agree－ ing with masculine nouns in the oblique singular or in the plural，and to $\bar{i}$ when agree－ ing with feminine nouns．

Comparison is made as usual，the thing with which comparison is made being put in the ablative

Pronouns．－The first two personal pronouns are declined as follows ：－
I．
Sing．

| Nom． | $m \bar{u}(\mathrm{O} . \mathrm{S} . h \bar{u})$ | liu． |
| :---: | :---: | :---: |
| Agent | mait | lai． |
| Obl． | $m \bar{u}, m \tilde{u}$ | $t \bar{i}, t \overline{\bar{a}}$. |
| Gen． | mèrau（－0） | terat＂（－o）． |

Plur．

$$
\begin{aligned}
& \text { Obl. hamã, häm } \overline{\tilde{a}} \quad t ⿲ 二 丨 匕 \bar{a}, t \bar{u} m \tilde{\bar{a}} \\
& \text { Gen. mährau ( }-\bar{n} \text { ) thär"m ( }(-\bar{o}) \text {. }
\end{aligned}
$$

In the nominative plural，the final nasal may be omitted．＇Thus home，cte．
The Demonstrative Pronouns，also used as pronouns of the ：ird person，have ibree genders in the singular，when used as substantives．When used as adjectives，the mas－ culine form is used whatever may le the gender of the noun with which they are in
 with a man of that country．


Note the form jan, meaning 'thif.' 'I'lie ame ues of a form reaembine the relative pronoon alsu obin ans in Kijactuani.
The Relative Pronoun dzan or dॄ̃un, who, which, is declined as follows. Sing. ag.
 that the ag. is dzuniyai or azininai.

The Interrogative Pronoun kun, who, is declined exactly like dzur. Its neutes is kai (kē), gen. kiūıō.

Indefinite Pronouns are: kō̄, anyone, someone (ag. kuñi, gen. kösuī), and kichh, anything, something. Dzau kuni or dzun kun̄̄ is 'whoever,' and dzan kichh or dzuy kichh is 'whatever.'

## VERBS.-A. Auxiliary Verbs and Verbs Substantive.

The Verb Substantive in the present takes the form $\bar{i}$, aisü, or (O. S.) ässī, all of which are used for all persons of both numbers. In the first person singular and plural, we also find the form $\tilde{\tilde{a}}$. O.S. has als, $\tilde{\tilde{u}}$ in the first person siugular.
 across the Kiừthali forms thau (thö), thai (thē), thī. As usual, this does not change for person.

A negative Verb substantive is nëh $\bar{\imath}$ ainth $\bar{\imath}$, I am not. It does not change for number or person. Outer Sirājī has $\bar{a} t h \bar{a}$ instead of ainth $\bar{i}$.
B. Active Verb.-Infinitive pi $\boldsymbol{n} a{ }^{\prime \prime}(-n \bar{u},-n \bar{o})$, to strike. After $r$ we have nau instead of mau as in teŏrnau, to graze. Outer Sirāji has optionally -nū instead of $-n \bar{o}$.

Present Participle pitdau ( $-d \bar{a},-d \bar{l}$ ), striking. After a vowel the termination is ndau, as in jändau, going. So rauhndau, raundau, or rỏndau, remaining, from rauhnou, raunau or rọ̆au, to remain.

Past Participle, pitau ( $-\bar{a},-\bar{o}$ ), struck.
Irregular are :-
aukrau or aupau, to be, to become,
past part. ūhau, viau
đèunau, to go, dèūau
laggnau, to be joined, lïgau
jāṇau, to gn, gōau or gau, plur. géai, gai; fem. gē̄
kŏrnau, to do,
dènau, to give, dìnalu (O. S. dèmaur)
lainau, to take, is regular.
The Outer Siraji ichhnau, to come, has its past participle $\bar{a} \overline{0}$.
Future Passive Participle, pitnau, meet to be struck.
Same in form as the Infinitive, but declinable as an adjective.
Conjunctive Participle, pitçŏ, having struck (in compounds, pitī). Outer Sirājī, pitè-köré.
Aäverbial l'res. Part., pitd $\bar{a}$, while striking.
Neun of Agency, pi!
Imperat. 2 sing. pit, strike thou.
2 plur. pitau (O. S. piṭā), strike .e.
In this form Mr. Bailes doubles the final consonant of the root. Thus, pitt, pittau.
Present. Used boti as a Present Indicative and as a Present Subjunctive, and in Outer Sirāji as a Future; I strike, I may strike (O. S. I shall strike), etc.

|  | sing. | Plar. |
| :---: | :---: | :---: |
| 1. | $p i t \bar{u}$ | $p i l i \bar{i}, p i t \bar{a}$ |
| 9. | pil ${ }^{\text {a }}$ | pitáa |
| 3. | pitā | pitā |

It will be observed that the second and third person of both numbers have all the same forms.
àpalf, to come, has:-

$$
\begin{array}{llll} 
& & \text { Sing. } & \text { Plur. } \\
& 1 . & \bar{u} \bar{u} & \bar{a} \bar{i}, \bar{a} \\
2 \& \& & 3 . & \bar{a} & \bar{a}
\end{array}
$$

dëunau, to go, has:-

|  | Sing. |  |
| :---: | :---: | :---: |
| 1. | dēē | dē̃ō, |
| 283. | dēèrà | $\underline{d} \bar{e} w \vec{a}$ |

A Definite Present may be formed with the past participle of the verb iagguan, and the present participle, as in $m \tilde{u}$ pitdau lägau aundau, $I$ am beating, equivalent to the Hindi maĩ mãrtā lagā hōtā (hūu).

The Imperfect is formed from the present by adding tan (tō) (plur. tai (të); fem. $\left.t_{i}\right)$ to the present. Thus $m \tilde{u} p i l \bar{u}$ tav, I was beating.

Or it may be formed on the same principle as the present definite. Thus, $m \tilde{u}$ piṭdau lägau aundau tau, I was striking.

The Past Conditional is simply the present participle, and does not change for person. Thus, $n \widetilde{u}$ pitdav, (if) I had struck.

The Future is thus conjugated:-

|  | Sing. | Plur. |
| :---: | :---: | :---: |
| 1. | $p i \neq n \imath \bar{u}, p i \notin \bar{u}$ | ${ }_{\mu} \mathbf{i}+m \overline{\bar{e}}, p i t \bar{i}, p i t \bar{a}$ |
| 2. | $p i t a \ddot{a}$ | pitā |
| 3. | $p i t \bar{a}$ | $p i t ̣ a ̀$ |

It will be seen that this tense is the same as the present, except that it has additional forms in the first person singular and plural. In that person, deeunau, to go, makes dém $\bar{u}, ~ d e ̀ m \check{e r . ~ O u t e r ~ S i r a ̄ j i ̄ ~ h a s ~ n o ~ f o r m s ~ i n ~} m \tilde{u}$ or $m \tilde{e}$.

The past tenses are formed from the past participle as usual, and need no remarks.
Thus:-
$m \tilde{u}$ dē̈̄̄au, I went.
maĩ pitau, I struck him.
$m \tilde{u}$ dēēuau tau, I had gone.
maĩ pitau tau, I had struck him.
Mr. Bailey gives as a continuative compound, a phrase corresponding to m $\overline{\bar{u}}$ pitdau rauhu, I continue to fall. The present participle is also used in inceptive compounds, as in sau raundau lagaut, he began to dwell (with a man of that country'. It is also used as an infinitive of purpose, as in sau sungrai täardas läau, he appointed him to feed swine.

The conjunctive participle in $\bar{i}$ is used in various verbal compounds, as in löpödīioz mukar (when), he had completely wasted.

Mr. Bailey draws attention to an idiomatic use of the genitive with the present participle, the latter being used in a passive sense. ,Thus, jan kitäb tēūè nëhî pörhdi, as for his (part), this book is not being read, i.e., he cannot read this book; mëre nëh deeundau, as for my (part), there is not going, i.e., I cannot go.

The usual verb for 'to gc' is dèunau. Jạtau is mainly employed in composition.
[ No. I.]
Central Group.
WESTERN PAHARI (SOODOOHI).
एको बाबे दोर्ई कोटू तै । तोना माँ हखने छोटूऐे बोली हे बाषा पापथी घरची मांभा जी मेरी बाँडी पड़ा तेज मूरहै दे । तेबौ तीनौ तीना
 कठो करय दूर देश्रा री सेली के डेजऔ। तेती कापणी घग्नी जादपणे-दो लपडावो दोनी। जेबो सागी घरची लपडावी मुकी। तेबो तेज मुलखा दे बड़ी काळ पड़ी। तेबी सी बड़ी दाळजो जसौ। तेबी सी तेऊ मुलखा रे एकौ माब्या संगे तौदौ लागी। तोनी सी कापयो लाँगटी दो सुंगेे चाग्दो लारी। तेवौ सी सुंगरे रे बचे कींदे शलोकड़े सिथे कापगौ पोट भरा तौ। तेज सौ सोर कोईई किक ना देश्रा तौ। तेबौ तेक लै सोच साई । अापयो जो दे सूँची जे मेरे बाबा काए जेतरे रोगड़ बेठू बासा तोना काए खाणे बाँडयो ले. तोटी मुत्तो थोषा। मूँ लागी बौंदो भूखी मरदी। मूँ वबी उन्जयो कापयो बाबा काए लै डेछ। तेज के बोलू जै बाबा मूँ ताँ काए परमेसरा काए बदकी पापी जबौ। मूँ एवी तोरी कोटूगोलये जोगौ ना रीछौ। मू लै एको तोगड़ा बगाबरी रख। तेबो सी खड़ी उनुत्रै। कापये बाबा कालै काषौ। तेबो सै भरी टूर तौ तेतरी तेजए बावे हैरी। देखी होगा की। ठूर्यो तेजए मूँछा दी पोप्पो दोनी । तेजए कोटूए तेज लै बोली ए बाबा मूँ ताँ काए परमेसरा काए बदकी पापौ जथौ। मूं एवी तेरी कोटू बोलगी जोगी ना रौसै। तेजए बाबे कापले रीगड़ा ले बोली जै सभो का बीते जड़के काली एज लै बढेषी। एजए छाएा दे काँगयी लाझी लाता दे पोलड़ै लाभौ। ाामाँ ले खाबी पोली ख़शी चौले देत्रै। की लै जै मेटौ जो कोटू मुषी ती फिरे जोउंदौ जषी गड़ाभौ ती एवी मिली गोषी। से खुशी औौंदो लागी ॥

तेजषी बही कोटू खेचा दो ती। नेबो सी घौरा सें पूरी तीनी नाचयी गाएौ शुयी। तो णकी रीगड़ा ले बोटिय पूकी जै के जौ लागे कौंदे करदे। तोनो बोली तेज लै तेतौ भाज चाषौ तेरे बाबे खानाकारी की बी ले के तेज बे सो भबी चाँगी बोउंदौ मिसी। तेल्बो गाए सी नराष

जथौ। भौने डेंठंदौ भाजी। तेत्यी गाए तेजझौ बाब बागे षाषी। तेज ले पतेषंट्रौ लागौ। तोनी बोली जे एन्नी बरश ताँ सिथे शौछंदे खटदे जई्ई । केबोए तेरी बोल ना षटाओ । तैँ मेरी तार्दूँ किबो एक छेकू बो ना दोनी जेत्य का मूँ बो साज संगे खुशो रंभंदौ। जेबी तेरी छोटू 凶ाथो बोनी तेरी सारी घरची केबड़ी के मराई्द तैं एह री ताद्दूँ खानाकारी की । बाबे तेज लै बोली ए कोटू रू तो मूँ संगे चैड़ी रौछा। जो मूँ काए चा, सी सब तेरी था 1 हमाँ लै खुशी मनाउयी चेद्दने । को लै जे तेरी भार्द मोरी गोषो ती तेबो जोधंदौ फिरी गड़ार्ई गोषी ती एबी मिलो गोचो ॥

Western pahâtr (sódóchit).
TRANSLITERATION AND TRANSLATION.

bhükhau mơrdau. Mũ èbi uzuě̌ àpṇē-bābā-kāē-lai dēū.
hungry (am-)dying. I now having-arisen my-own-father-near-to may-go. Tèū-kē bōlū dzai, "bābā, mũ tã-kāē Pð́mēsrā-kāē bòdkau pāpī Him-to I-nay-say that, "father, I thee-near God-near great sinner
 became. I now thy son to-say woorthy not remained. Me(acc.)
 a-servant-like keep."' Them he standing arose. Hio-own-father-near
āau. Tēbi sai bhơri dựr tau, tētri tēūè-bēbē hēran. he-came. Then he great distance was. then by-his-father he-was-seen
 Having-seen pity was-made. Having-run his-face-on kieses were-given.
 By-his-son him-to it-was-said, ' $O$ father, $I$ thee-near God-near great
 sinner became. $I$ now thy son to-say worthy not remained.' Tēūē-bābē āpṇē-rigorrā-lai bōlau drai, 'sobbhī-kē bītai juṛai By-his-father his-olon-servants-to it-was-said that, 'all-than good garynerts āṇau, ēū-lai bơḍhēau; ēūē-hātthā-dē kãgṇi lāau, lātā-de pōlrai lāau. bring, this-one-to put-on; this-one's-hand-on a-ring put, foot-on shoes put. Hāmã-lai khāṇau piṇaur khusi auṇe dęau. Kī-lai dzai Us-to eating drinking happiness to-become give. What-for that mērau jau tshhōṭū muau-tau, phirē jīundau ūau; gợãau-tau, ēhi $m y$ this son dead-was, again living became; lost-was, now mili-güau.' Sai khusi aundi lāgì. got-went.' That happiness 'being began.

Tēūau bð̛̣ḍau tshhōṭū khētgā-dō tau. Jēbī sau gauhrâ-eêthhê His elder son the-field-in was. When he the-house-near pūjau, tīnī nātṣ̣̣au gāṇau sunau. Tō ēkī-rīgorā̆lai bōdě̃ arrived, by-him dancing singing was-heard. Then a-servant-to having-called pūchhau dzai, 'kai jau lāgē-aundē-kőrdē?' Tini it-vas-asked that, 'what this (they-)employed-being-(are-)doing?' By-him bōlau tēū-lai, 'tērau. bhāū āau; tērē-bābè khānākāri ki, it-was-said him-to, 'thy brother came; by-thy-father a-feast was-made, kī-lai dzai tēū-lai sau bhð̆ḷau tsã̃gau jīundau milau.' Těttl-i-gāē what-for that him-to he well healthy living was-got.' That-even-upon sau nörāj ūau. Bhītrē ḍēundau bhājau. Tơtth-ī-gāē tēūau he angry became. Within going he-refused. That-even-upon his bāb bārē āau. Tēū-lài pøtēundau lāgau. Tīnī bolau father oulside came. Him-to remonstrating began. By-him it-wocs-said dzai, 'ētrī bơrðss tã̃-sithē rauhndè khơtdē ūī. Kēhí that, 'so-many years thee-with in-living in-serving became (passed). Evosr-even tērau bōl nā ōtāau. Taĩ mērītā̃̄ kēbi ēk chhêlũ bī thy .word not was-put-aside. By-thee me-for ever one kid coen nā dinau, jêtth-kà mũ bi sāū-sǒñgē khusí rb̌̌ndau. not was-given, which-from $I$ also friend-with happy might-have-remained.
 When thy son came, by-whom thy all property harlots-to uas-wasted,


STANDARD LIST OF WORDS AND PHRABES IN THE BǑDÕCHI DIALECT.



| English. | éracabs | Eaglinh | ÉpabehL |
| :---: | :---: | :---: | :---: |
| 105. Two fathors - | Doas bab. | 132. Good | Atsho, hiteho. |
| 106. Fathers . . | Bab. | 133. Better . . - | (Eh-thakE) hithho. |
| 107. Of fathers - | Bäbs. | 134. Beat - . - | (SXbht-kẼ) hataho. |
| 108. To fathers - | Bãbâ-lai. | 135. Higb . - | Otahto, utahtro. |
| 109. From lathers . | Bābat-kin. | 136. Higher - . . | (Eh-thakE]) utahto. |
| 110. $\mathbf{\Delta}$ danghter - | Tahotur. | 137. Eigheat . . - |  |
| 111. Of a daughter - | Trisatio. | 138. A horse . - | Gohro. |
| 112. To a daughter , | Tshotir-lai. | 139. A mare - - | Gobif |
| 113. From a daughtor | Tshoṭl $\cdot$ kả. | 140. Horsea . | Gohni. |
| 114. Two deaghters | Dene thbotri. | 141. Mares | Gohri. |
| 115. Danghters . | Tahatr. | 142. A ball | Bdid. |
| 116. Of denghtere - | TELSțtio. | 143. A cow | GEO. |
| 117. To danghters - | Tebotil-lai. | 144. Balle . - | Bold. |
| 118. From daughters | Tahatiol-kà. | 145. Cows . - | G80. |
| 119. A good man - | Hätsho maporohh. | 146. A dog - . . | Kalser. |
| 180. Of a good man | Hatalı măpohho. | 147. A bitoh. | Kilmi. |
| 121. To a good man | Hatshe mexpchhi-lai. | 148. Doge - . | Kakar. |
| 122. From a good man | Hatghè mípohbilka. | 149. Bitoher . | Kưkrı. |
| 189. Tro good men | Dod hituhe mindohh. | 150. A be goat . | BEIkro. |
| 124. Good men | Hataha mipoohb. | 151. A female goat . | Bakr. |
| 125. Of grod men . | Hulabie mipochho. | 152. Goata - . . | Bitre. |
| 188. To good men - | Hitabe màpohha-lai. | 153. A male deer . | REI. |
| 127. From good men | Hatahb mbuohbi-ks, | 154. A female deat . | Raly (doubiful). |
| 128. A good woman | Hatshit thempl. | 155, Deer . . | REI. |
| 129. A bed boy | Rive tohota. | 156. Inm . . |  |
| 130. Geod momen | Hetaht tahernt. | 157. Thou art . . . | I'n m, aben. |
| 191. 4 bed girl | RIf tuhati. | 158. He is - . . | Sn E, mas. |
| VOL, 1x, Pailet it. |  |  | Ebdoohi-665 |



| Soglioh. | ÉrdSchi. | English. | Sidjobl. |
| :---: | :---: | :---: | :---: |
| 213. He went . . . | So deatan. | 228. I have baten his son with many stripes. | Maĩ éh-ro tahotga chhinntaniké pipan. |
| 214. We went . . . | Hameñ dẽisi. | 229. He is grazing cattle on the top of the hill. | So dogai ohârden dahrigáe lâgo anndau Ieâ. |
| 215. You went - | Tumấa dēñai. | 230. He is sitling on $A$ horse ander that tree. | So têñ bfitã parē gôhpè gā̃ bẻsan anndea ē. |
| 216. They went . ${ }^{\text {a }}$ | Sai đ̣̂̃̃ai. | 231. His brother is taller then his sister. | Eh-ro bāē èh-rI baibni-kt uighto à. |
| 217. Go | Dèos. | 292. The price of that is two rupees and a half. | Têh-ro wol ḍhihè rapeyye i. |
| 218. Going . . . | Dēundar | 233. My father lives in that small honse. | Mčran bāb tęb māhţf ganhrē-dI rauhe. |
| 219. Gone | Dēñá, gau. | 234. Give this rapee to him. | Ee rupayyē tış-lai des. |
| 220. What is your name? | Tèro kē naũ ? | 235. Take those ropees from him. | Tine rupayjè tōt-kè ort lai. |
| 221. How old is this borse? | Eñ johreai kai nmar à ? | 236. Beat bim well and bind him with ropes. | Rớrídi bēpyo tēñ khâb pit. |
| 222. How far is it from here to Kashmir? | Kbémirē tāĩ indē-ká kêtrē dâr äbē? | 237. Duaw water from the |  |
| 229. Hov many sons are there in your father's house? | Técū bābē gaubrā-di kētrē tghoṭī ī́sé? | well. <br> 238. Walk before me. |  |
| 224. I have walked a long |  |  |  |
| way to-day. <br> 225. The son of my uncle is married to his | Métē kãkĕau táhoṭ̃ èh-rI baibnıl sŏngē baiñan ann- | 239. Whose boy comes behind you? | $T \bar{q}-p \overline{\mathrm{E}}$ ēndau kauró tahstri © ? |
| siater. <br> 226. In the house is the saddle of the white | dau à às. <br> Suklē ghorěai kāṭhi ganhrādē ā $\begin{gathered}\text { ®à. }\end{gathered}$ | 240. From whom did jen bay thet? | Taĩ jau kauā-sā laio ? |
| horse. <br> 227. Put the saddle apon his back. | Kāthi pittuhi-gàe dè. | 241. From a shopkeeper of tho village. |  |

## Kulu Group.

The Kulu subdivision of the Kangra District includes the two Tahsils of Kulu and
Where spoken.
Plach or Siraj, together with the outlying cantons of Jahul
and Spiti. Lahul and Spiti, situated respectively on the headwaters of the Chenab and of the Satlaj river systems, between the mid and western Himalayas, belong rathez to Tibet than to India, and in them the languages spoken belong to the Tibeto-Burman Group, and do not concern us at present. ${ }^{1}$

The Kulu and Siraj Tabsils lie on the hither side of the Mid-Himalayan range, and belong to India proper. Here, except in a few isolated spots such as Malana in Kulu, the language is Indo-Aryan, and belongs to the western Pabārī Group. The principal river of the Kulu Tahsil is the Bias. The River Sainj, running east to west, joins the Bias at Lārji, near the western boundary of the subdivision.

Sirāj lies between the Sainj and, on the south, the Satlaj. It is cut into a northern and southern half by the Jalori or Suket range. The northern portion being known as Inner Sirāj, and the southern as Outer Sirāj.

As has been explained, ante, p. 593, the name 'Sirāj' means' the kingdom of Languages forming the Group. Siva,' and hence 'highlands.' The language of Outer Siraj forms a member of the Satlaj Group of Western Pabāri languages, and has been described on pp. 647 ff .

The language of Kulu proper is known as Kului or Kuluhi. ${ }^{2}$ That of Inner Siraj is known as Inner Siraji. In the Valley of the Sainj, there is a distinct dialect, akin to Inner Siraji, which Mr. Grahame Bailey names Sainjī.

We have no figures for the number of speakers of Inner Sirāji or Sainjī. All that Number of apeakers. are available are the figures for the total number of speakers of both Siraj dialects including Sainji. These have been given as 50,551 , and we have estimated on $p .6 \pm 7$ that the number of speakers of Outer Sirajji may be taken as 20,000 . We may roughly estimate the number of speakers of Sainji at 10,000 , and give the remaining 20,551 to Inner Sirajji. Separate figures for Kului have been received, and we may therefore'give the total number of speakers of the Kulu Group of dialects as follows:-


[^54]
## KULUT.

Kului, or Kuluhi, is spoken in Kulu proper, i.e., in the Kulu Valley on the Upper

## Special peculiarities.

Bias. It possesses most of the peculiarities of the Western Pahári dialects already described, but presents a few independent features. Although it has the usual Western Pahạri tendency to pronounce $a$ like the $\bar{o}$ in 'hot,' and $\bar{a}$ like $\bar{o}$ or $\bar{a}$, this is not so universal as in the Simla Group. This is specially the case in regard to the letter $\vec{a}$, which is very commonly preserved. We also find the Simla change of $t$ derived from an old $t r$ to $c h$, and the pronunciation of $c$ as $t \boldsymbol{t}$, but these peculiarities are again not so marked as in Simla. In the declension of nouns we may note that masculine nouns ending in a consonant have an oblique form ending in $\bar{e}$ or $\bar{a}$, and that similar feminine nouns have an oblique form in $\bar{i}$. The postposition of the dative is $b \ddot{e}_{;}$and $n a$ is used both for the locative and for the ablative. The demonstrative pronouns have distinct forms for the feminine, but, so far as noted, none for the neuter. The word for 'he is' is $s \bar{a}$ or $h \bar{e}$, and for 'he was,' $t \bar{z}$ or $t h \bar{a}$. The Present and Imperfect tenses of the active verb are formed by adding $\bar{a}$ to the root, and then suffixing the appropriate tense of the verb substantive. So formed, they do not change for number or person. The distinguishing mark of the future tense is the letter $\boldsymbol{l}$, and the past participle usually ends in $\bar{u}$, but sometimes in $\bar{a}$.

Kuluì is briefly referred to in Adelung's Mithridates (Berlin, 1806, Vol. I., p. 294).

## Authoritles.

 In 1871, the Rev. W. J. P. Morrisun laid before the American Oriental Society a Kului Vocabulary which was not pablished, but regarding which some remarks by the Rev. B. H. Kellogg are printed on p. xxivii of Vol. X. (1871) of the Journal of the Socioty.The' first serious study of Kului is contained in Mr. A. H. Diack's—The Kulu Dialect of Hindi: some Notes on its Grammatical Structure, with Specimens of the Songs current amongst the People, and a Glossary (Lahore 1896).

The late Mr. E. O'Brien prepared some notes on Kului and Gădī, which were put into type. He did not, however, live to prepare his notes finally for the press, and they never got beyond the stage of being in proof. Finally the Rev. T. Grahame Bailey prepared a general account of all the Dialects of Kulu for the new edition of the District Gazetteer, and these have been republished in his Languages of the Northern Himalayas, issued by the Royal Asiatio Society in 1908.

In the following pages, the freest use has been made of Mr. Diack's and Mr. Bailey's works, and I gladly take this opportunity of acknowledging the assistance I have derived from their labours.

Kului is invariably written in a form of the Tàkri character. The letters differ

## Written character.

 slightly in Upper Kulu on the one hand, and in Lower Kulu and Biraj on the other. The fallowing plate shows the forms which the letters take:-The Kailua Alphabet.
When letters are separated by a comma, the letter or letters before the comma are used in Upper Kulu, and those after the comma in Lower Kulu and Biraj.



As full Vocabularies are given by Mr. Diack and by Mr. Bailey, it is not necessary Vocabulary. to deal with the matter at any length here. Generally speaking, the Kului Vocabulary resembles that of other Western Pahāri dialects, with, as usual, some lncal peculiarities. The following are a few words mainly taken from Mr. Bailey's longer list, which have not been recorded in the Vocabularies given above for the Simla dialects:-

```
älsi, laty, foolish.
ammä, a mother.
baräg, a leopard.
bhrōtū, a load.
bött, a way, path.
biämad, wind.
buttä, a tree.
chīt \(\ddagger h \bar{a}\) or chit \(\ddagger h \bar{a}\), black.
chhët, a field.
chhölli, maize.
dag or \(\quad \stackrel{c}{h o ̈ g}\), a hill.
dännā or dannnā, an egg.
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dhun $n \bar{a}$, to meet, to be obtained.
dizhaurnā or jhaurnā, to fall.
daōi or $j \overline{0}$, a wife.
épā, éjqua or échhná, to come.
$g a ̈ h \bar{i}$ or $g h a ̄ \bar{i}, ~ a ~ b e a r . ~$
gand $\bar{u}$, wise.
gās, rain.
grã̃, a village.
hermá, to see.
hōtsha or höchchhā, amall.
jē $\bar{u}$, the body.
$j \bar{o}$ or dquō, a wife.
kèrná, to do.
könak, wheat.
lähri, a wife.
lummen pawna, to lie down.
mandzä, a bed.
márā, ugly.
nöshma, to go.
pawna, to fall.
pöddhrä, a plain, level ground.
ràmrō, good.
sêtmã, to throw.
seetta, white.
sikha, meat.
fir, hair.
sōbhlă, good, beautiful, clean.
$\delta_{0} h r \bar{u}_{1}$ a boy.
takra $\overline{,}$, swift.
tòttā, hot.
tshékä, awift.
$u t h r a$, high.
ya, a mother.
Pronunoiation.-There is a tendency to shorten long vowels, as in höth or häth, a hand; könn, instead of the Hindi kän, an ear. As will be seen from these examples, a short $a$ is usually pronounced like the $\bar{\sigma}$ in 'hot.' A final long $\bar{a}$ of tadbhava masculine nouns, such as ghōra $\bar{a}$, is often changed into $\bar{o}$ or $\bar{u}$, but this is not so general ns in the Simla dialects, in which the change is the rule. In Kului it is most often observed in
 known. But even here some participles more often end in $\bar{a}$, e.g. $h \bar{u} \bar{a}$, become; nötth $\bar{a}$, gone; gō $\bar{a}$, gone ; bētth $\bar{a}$, seated; dh $\bar{\imath} n \bar{a}$, given. We also often find the termination $\bar{u}$ in infinitives, as in $h \bar{o} n \bar{u}$, to become; $\bar{a} u n \bar{u}$, to come; $k \bar{e} r n \bar{u}$, to do : but we may also have $h \bar{m} \bar{a}, \bar{a} u n \bar{a}$, and $k e e_{r} \bar{a}$. In the case of nouns substantive the $\bar{n}$ termination is the most common, although some few words, such as sōhr $\bar{u}$, a boy, always have $\bar{u}$.

The consonantal changes noted in the Simla dialects also occur in Kuluī, but are not so frequent.

Final $s$ is often changed to $h$, as in $b r a \bar{s}$ or $b r a \bar{a} h$, rhododendron. Instead of initial $k h$, we have $c h h$ in the word $c h h e ̄ t$, a field. The tendency of the Simla dialects to transfer the aspiration of words like ghör $\bar{a}$, a horse, also occurs, but is not so universal. For instance, we have both $g h o ̈ r \bar{a}$ and $g o ̄ h r \bar{a}$. Similarly we have $g h a \bar{a}$ or $g a ̄ h \bar{i}$, a bear.

A curious instance of hardening a soft consonant, and at the same time of inverting the position of consonants is given by Mr. Diack in the name of the month magsir, which is pronounced kasmir.

In the Simla dialects $c h$ is often pronounced $t g$, and $j$ is often pronounced $z$ or $\underline{d z}$. These changes also occur in Kului, but are not so common. As examples we may quote
 deöngh $\bar{a}$, a foot, for Hindi jainghä, the leg.

When $t$ was originally followed by an $r$-sound, it often became $\boldsymbol{q} h$ in the Simla dialects. This also occurs in Kului, but principally in the dialect spoken in the Lower Valley. Thus we have Upper Kulu träj, but Lower Kulu chin, 'three,' representing the Sanskrit trayah or triní; and Upper Kulu rät, bur Lower Kulu rät or räch, night, representing a Sanskrit ritri.

As in the Simla dialects, there is a preference to the 8 -sound, instead of 8 . Numerous examples will be found in the specimens.

Nouns.-As in the Simla Paliari dialects. the plural is, as a rule, the same as the singular. The only exceptions are tadbhuva masculine nouns in a and feminine nouns ending in a cousonant. The former make the nominative plural by changing $\bar{a}$ to $e$; thus ghörä, a horse; ghörō, horses. The latter add $\bar{i}$ in the nominative plural. Thus, bēhs, a sister; bebhici, sisters. The oblique cases of the plural are always the same as those of the singular.

The oblique case, singular and piural, of tadbhava masculine nouns in a is made by changing the $\bar{a}$ to $\bar{o}$. Thus ghör $\bar{a}$, obl. sing. and plur. ghöro.
rol. ig, pabt it.

Masculine nouns ending in a consonant make the oblique form singular and plural by adding $\bar{a}$ or $\bar{e}$. Thus ghoorr, a house, obl. sing. and plur. ghör $\bar{a}$ or ghörè.

All nouns ending in $\overline{\boldsymbol{z}}$ or $\bar{u}$ have the oblique form the same as the nominative. Thus $\bar{a} d m \bar{\imath}, ~ a ~ m a n, ~ o b l . ~ s i n g . ~ a n d ~ p l u r . ~ a d m \bar{\imath} ; b \bar{e} t \bar{i}$, a daughter, obl. sing. and plur. bētī; mänhū, a man, ohl. sing. and plur. märhiu.

Feminine nouns cuding in a consonant make the oblique form by adding i. Thus, bëhṇ. a sister, obl sing. ani' plur. bēhni.

Nouns have also a case of the agent singular or plural formed by adding $\bar{e}$ to the oblique form. But if the oblique form already ends, or can end, in $\bar{e}$, this $\bar{e}$ is dropped bcfore the $\bar{e}$ of the agent case. Thus ghörā, a horse, obl. form ghörē, ag. ghōrē: ghör, a house; obl. form ghör $\bar{a}$ or ghörē, af. ghörē ; mānhū, a man, obl. form manhū, ag.


The above cases are shown more conveniently in the following table:-

|  |  |  | Nom. Plus. | Obl. <br> Sing. and Plurs. | $\begin{aligned} & \text { Ag. Siug. } \\ & \text { And } \\ & \text { Plural. } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ghorã, a horse | ... | $\ldots$ | ghōr | ghor | ghörō |
| ghir, a house ... | $\cdots$ | $\cdots$ | ghtr | ghtrā, ghsrè | ghdrd |
| adini, a man ... | ... | $\ldots$ | $\bar{a} d m i$ | $\boldsymbol{a d m i}$ | $\overline{\mathrm{a}}$ dmiē |
| manthū, a man ... | $\cdots$ | $\ldots$ | $\boldsymbol{m a p h} \bar{u}$ | menth $\vec{u}$ | māphūe |
| bêti, a daughter | $\ldots$ | ... | bêti | betit | bètiob |
| bëhro, a sister | $\ldots$ | $\cdots$ | bëhni | bēhñi | bshnte |

Accordng te Mr. Diack, all nominatives plural are formed ty adding an, and the ohlique form of ghörā is ghöra, but I have not noted any instance of this in the specimens; nor have I mot it elsewhere.

According 4. the specimen, feminine nouns ending in consonants, sometimes have the obligue bimu liwe the corresponding masculines, endine in $\bar{a}$ or $e$ instead of $\bar{i}$. Thus
 to a country of distance, i.e., to a far country, in which dür is feminine.

The cases are', as usual, formed by postpositions added to the oblique form. There are
 from in; sönghé, with, together with, or with, by weans of ; äggé, near, towards, to near.

After verls of spraking lri and sönglié aro used indifferently, as in tē̄-bë bōl or tëssónghè bōl, say to him. The ablative of comparison is formed with na. Thus, bêhnina lömbü, taller than the sister (sentence 231 ). Observe that na means both 'in' and ' Irom.' The former meaning is not mentioned by Mr. Bailey.

The genitive postposition is, as usual, an adjective, being $r \bar{a}$ when agreeing with a masculine singular noun in the form of the nominative, and changing to $r \boldsymbol{e}$ when agreviug with a masculine boun in the obligur singular or in the plural, and to $r i$ when agreeing with a femininc noun.

Adjectives in $\bar{a}(\bar{o}$ or $\bar{i})$ ure similarly treated.

Pronouns.-The first two personal pronouns are declined as follows. Forms given by Mr. Diack, and for which I hive no other authority, are marked with an asterisk.


In the case of all pronouns, the dative postposition bĕ is also pronounced wé or ve.
The Demonstrative Pronouns, which are also used as Pronouns of the third Person, are declined as follows. They have feminine forms in the singular, but nothing corresponding to the neuter forms of the Simla dialects has been noted :-


In the specimen, the form $\boldsymbol{u}_{\bar{i}}$ or $\dot{o} \bar{\imath}$ (once in each form) occurs instead of tē $\bar{\iota}$. The
 vol. IX, Pilitiv.

The Relative and Interrogative Pronoung are deolined as follows. As usual, the latter has a neuter :-

|  | Who. | Who? |
| :---: | :---: | :---: |
| Sing. |  |  |
| Nom. | ${ }^{\text {j }}$ | kup |
| Ag. | jaxid | $k$ kipid |
| Obl. | jos | $k 8{ }^{\circ}$ |
| Plar. |  |  |
| Nom. | jo | kun |
| $\Delta \mathrm{g}$. | fenhè | kinho |
| Obr. | jlnha | kinha |

The neuter interrogative is $k \bar{\imath}$, what? dat. kï-bĕ, why? kȫ is anyone, someone; kichh, anything, something ; $j \bar{e}$-kichh, whatever.

Verbs. A.-Aaxiliary Verbs, and Verbs Sabstantive.
The present, I am, etc., is $s \bar{a}$; plural $s \bar{a}$ or $s \bar{i}$, used for all persons. If the subject is feminine, si may also be optionally used in the singular. Mr. Bailey also gives the following, but I have not come across it elsewhere. It is the same for both genders :

| Sing. | Plar. |
| :--- | ---: |
| 1. $h \bar{e}$ | $h \bar{e}$ |
| 2. $h \bar{e}$ | $h \bar{a}$ |
| 3. $h \bar{e}$ | $h \bar{a}$ |

 numbers. According to Mr. Diack, äthī, by itself, can also be used affirmatively, and a common local variant is asti. Mr. Diack also gives nieä, as an alternative regative form.

The fast tense, I was, etc., is $t i$, used throughout for both gendera, both numbery, and all persons. In the vernacular character the word is often spelt thi, but the correct pronunciation appears to be $\boldsymbol{i} \bar{i}$, and I have so transliterated it whenever it occurs. Inatead of $t \bar{i}$, we may have tha, masc. plur. the, fem. sing. and plur. thi, used exactly es in Hindí.

## B.-Active Verb.

The Infinitive ends in $n \bar{a}$ or $n \bar{u}$, which, after $l, r$, or $r$, is changed to $n \bar{a}$ or $n \bar{u}$. Thus höṇà, or hönū, to be ; milnā, to be joined; dahaurní or jhaurnū, to fall; mirnä or märnū, to strike. We may note the word énă, ëjna or échhná, to come, and also that the Hindi karnã, to do, is sometimes represented by körná, but more often by kêrnà.

The Present Participle ends in dà, or, after a vowel, in ndà. Thus màrda, striking ; dēndà, giving. Irregular ia hundà from hōnā, to become. From ènā, etc., to come, we have èndà, äjdà or ëchhdà.

The present participle is used in inceptive cumpounds，as in sau gārju hundau lăgū， he began to be poor ；tē khubē kḕ $\cdot d \bar{e}$ lāgē，they began to make rejoicing．It is also used as an infinitive of purpose as in tēiē sau sū̄rā chärdā $b h e ̄ \bar{j} i \bar{u}$ ，he sent him to feed swine．

The Past Participle is usually formed by adding $\bar{u}$ to the root，but sometimes we have $\bar{a}$ instead of $\bar{u}$ ．Thus mār $\bar{u}$ ，beaten ；hō $\bar{a}$, become．The following past participlos are irregular ：－
$\bar{e} \bar{n} \bar{a}, \bar{e} j n \bar{a}$, or $\bar{e} c h h n \bar{a}$, to come，past part． $\bar{a} \bar{u}$ ，plur． $\bar{a} \bar{\delta} ;$ fem． $\bar{a} \bar{i}$

| nóshnā，to go | ＂ | not！tha |
| :---: | :---: | :---: |
| beshhā，to sit | ， | bêtthà |
| jān̄⿹丁口，to go | ＂ | $g \bar{o} \bar{a}$ |
| döna，to give | ＂ | $d h \bar{i} n a ̄$ |
| pauna，to fall | ＂ | рöū |
| $\operatorname{lagg} \underset{\square}{\bar{a}}$ ，to be joined | ＂ | lāgà |
| mürnà，to die | ＂ | $\boldsymbol{m u \overline { a }}$ |

The verbs lēnă，to take，and $k \bar{e} r n \bar{a}$ ，to do，forin their past participles regularly．


In the specimen，the past participle of miln $\bar{a}$ ，to he joined，is once given as milu $\bar{u} \tilde{a}$ （gŏlē miḷūa，he fell on his neck）．Elsewhere it is milūu．Similarly，we have mārūù forming the passive voice in sentences 202 and 203.

The Future Passive Participle is the same in form as the infinitive．Fxamples in the specimen are ：－
$m \tilde{u} g h o \dot{r} \cdot \bar{e} n a \bar{u} j \bar{a} n \bar{a}$, for me it is not to be gone into the house，i．e．，I should not enter the house．
$k h u s \bar{\imath} k e ̄ r n \bar{i} h o ̄ r ~ k h u k i ̀ ~ h o ̄ n a \bar{a}, ~ h a p p i n e s s ~ i s ~ t o ~ b e ~ m a d e, ~ a n d ~ h a p p y ~ i s ~ t o ~ b e ~ b e c o m o, ~$ i．e．，we should make rejoicing and be happy．
In the last phrase，khusi，as is often the case，is used once as a substantive，and ouce as an adjective

The Conjunctive Partioiple ends in $\bar{i}$ or $i \bar{e}$ ：The form in $\bar{i}$ is prinoipally used in intensive compounds as in bändī dhinā，he divided．When used as an ordinary conjuno－ tive participle $k \bar{e}$ is added，as in Hindi．Thus，märi－kë，having struck．In such a case， however，the form in $i \bar{e}$ is much more common，thus mariē，having struck；korrié，having done．In the vernacular character we often have $i \bar{a}$ instead of $i \bar{e}$ ．Thus，in the speci－ men，u！thiē，having arisen，is writtell u！thiā．

This form of the participle is used in completive compounds，as in khörch körié nibihü，expenditure was completely done，i．e．，all was expended．

The second person singular of the Imperative is the same in form as the root，and the plural adds $\bar{a}$ ．Thus，mär，strike thou；märà，strike ye．From èpa，etc．，we have $\bar{e}$ or ${ }_{j} j$ ，come thou．

Mr．Bailey mentions a polite imperative in ē̄t，as in märē̈t，be pleased to strikc．
The 0ld Present，corresponding to the Hindi mai mārín，seems to have fellen out of use．The ordinary present is，however，formed from it．The old form was $\bar{a} r \bar{a}$, for all persons，of both numbers，and the modern present is formed by adding the prosent of the verb substantive to this．．Thus，màrii－sí（or aī，etc．，as above），I strike，thou strikest， etc．，for all persons of both numbers
A. Presert Definite is formed by suffixing $s \bar{a}$ to the present participle. Thus märd $\bar{a}-s \bar{a}$, I am striking; but the final $\bar{a}$, in this case, is usually dropped, so that we get märlīs (plur. märdēs; fem. märdīs). for all persons. Another way of forming the present definite is to employ laggà hunda-sa, with the present participle. Thus sau màrdà lāgá hund $\bar{a}-s \bar{a}$, he is striking.

The Imperfect is formed like the Present, substituting $\& \bar{i}$ (or $t h \bar{a}$, etc.), for $s \bar{a}$. Thus sau märā-t $\bar{\iota}$ or märi $\overline{-}-t h \bar{u}$, be was striking. Thu , of course, changes for number and gender, but mära remains unaltered. Or we may follow the lincs of the present definite.


As in Hindi, the Past Conditional is the simple present participle, as in haü $m \bar{a} r d \bar{u}$, (if) I had struck.

The Future : : thus conjugated :-

| Sryg. |  |  | plut. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem. | Mase. | Fem. |
| 1. | maraû. marnū | $m \dot{d} \boldsymbol{r} n \hat{u}, \quad m a ̃ r n \hat{u}$ | märaù , mārnū | mâraũ, marna |
| 2. | marla | marli | marlö | mārli |
| 3. | $m a \bar{r} \cdot \underline{\square}$ | märli | marlē | marli. |

Mr. Diack gives mārēs $\tilde{\tilde{a}}$ as an optional form of the first person singular.
When the root of a verb ends in a vowel, the $n$ and the $l$ in this tense are usually doubled. Thus from $\bar{e} n \bar{a}$, to come, we have $\bar{e} n n \bar{u}$ and $\overline{e l l} \bar{a}$, and from khānāa, to eat, $k h a ̄ n n \bar{u}$ and $k h a ̈ l l a \bar{a}$.

A curious form occurring in the specimens is khamm, let us eat, and hömm, let us become. These are possibly rariant forms of the first person plural future.

The tenses formed from the past participle, call for no remark. They are formed, and used, exactly as in Hindi.

Thus:-
Past, hañ $a \bar{u}$, I came
maĩ mārū, I struck him.
Perfect, haũ $\bar{u} \bar{u} \cdot s \bar{a}, I$ have come.
maĩ mār $\bar{u}-8 \bar{a}$, I have struck him.
Pluperfect, ha $\tilde{u} \bar{a} \bar{u}-t \bar{z}$ (or $-\dot{t h} \bar{a}$ ), I had come.
maĩ mārū-t̄̄ (or -thā), I had struck him.
There is a distinct Passive Voice. In the Infinitive, Present Participle, and Future, $i$ is added to the root. Thus märrinu, to be beaten; marind $\bar{a}$, being beaten; hau $n \dot{u} a r i n n \bar{u}$, I shall be beaten. For the other tenses, the Past Participle in $\bar{u} \bar{a}$ isee alove) seems to be used, as in haũ mãr $\bar{u} \bar{a} s \bar{a}, \mathrm{I}$ am bcaten; ha $\tilde{u} m \bar{a} r \bar{u} \bar{a}-t \bar{i}$ (or $t h u \ddot{u}$ ), I was bcaten.

The Passive is ofter employed to express ability, as in märindū-sā, it can be struck, i.e., striking is possible; mère n $\tilde{e} h m \bar{a} r i n d \bar{a}$, as for my (part) it cannot be struck, i.e., I cannot strike.

Causal Verbs.-The following are a few examples of causal verhs :-
$p \bar{u} n \bar{a}$, to drink ; piān $\bar{a}$, to give to drink.
lhānā, to eat; khiānā, to give to ent.
$\underline{t} \boldsymbol{\varepsilon} o \check{r} n \bar{a}$, to graze (intransitive) ; $\underline{t s} \bar{a} r n \bar{a}$, to graze (caltle).
sunnāa, to hear ; sinuéănā, to ciuse to hear.
The following specimen of Kului is a yersion of the Parable of the Prodigal Sor, written in the local Tākrī character. Opposite cach page is a word for mord, and line for line, transliteration and translation. The isual list of Kului words will be found on pp. 70 off.
[ No. I.]

WESTERN PAHART (KUḶUI).







[ No. I.]
INDO-ARYAN FAMILY.
Centr/
WESTERN PAHARI (KULUI).
TRANSLITERATION, AND TRANSLATION.

| Ekī-māṇhū-rē | dūī | bētē |
| :---: | :--- | :--- |
| One-man-of | two | sons |



| nhā-b̌ | bāṇdī-dhīnā. | Hōr | thōrē | dhiārē | pīchchliē |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $m-t o$ | it-was-divided-(and-)given. | And | a-few | daye | afterwards | by |








च




| EOful. |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & -\mathbb{R} 8 \\ & -o f \end{aligned}$ |  one-great-man-mear | jäi-pujjū. <br> having-gone-he-arrived. | Trehbhe Then | téiè by-hins | $\operatorname{san}_{\text {ho }}$ |





| b. bä-re ther-of | kẻtrò how-many | bhuridãrā-by servants-to | bōhū much | rōṭi <br> bread | $\mathbf{s i},$ $\boldsymbol{i s}_{\boldsymbol{s}}$ | por <br> but | hāu (for haũ) $I$ | bhū-by-hum |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| khe | mơrdā-lāgå | dà-sà. | Hāu |  | utthita | uțṭhiè | àpṇe | b |
| ger | dyin |  |  |  |  | wen | my-own | $f$ |


| bā-ügge | jānnū, | hōr | tēi-b8 | - | jo. |  | baba, | m | Orgar- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ther-near | will-go, | and | him-to | T-will-8ay | that, | $\cdots 0$ | father, | by-me | heaven- |


| hòr and | $\begin{gathered} \text { tera } \\ \text { of-thee } \end{gathered}$ | darbh oin | kērū, hōr <br> was-done, and | $\begin{array}{cc} \text { abbhē } & \text { hāu (hsũ) } \\ \text { nowo } & I \end{array}$ | $\underset{(o f-) t h a t}{\text { uī }}$ | jōgà worthy | nahi not |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| phiri <br> egain | $\begin{aligned} & \text { tera } \\ & \text { thy } \end{aligned}$ | bétā son | bōlnū, I-will-say, | $\begin{gathered} m u ̄-b y \\ m c(a c c .) \end{gathered}$ | àpṇe thine-own | èkion | idāгà <br> ont- |

10. 

| na <br> from | êki-bhuridārä-sahi one-servant-like | banā."' make."' | Tëbbhē Then | ulthies <br> having-arisen | āpйe. <br> his-ow |
| :---: | :---: | :---: | :---: | :---: | :---: |
| vol. ix, pabt iv |  |  |  |  | 481 |









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| gē | chitr | hōr | u | ¢jihi | dür | $t$ | jē | tex（for tanl）－bx | häriê | te（tefl）－N |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| father－near | he－went， | and | he | still | far | wae | that | him（ace．） | Maving－séem | him－of |




| nal | jē | phiri | tērā <br> thy | bētā | būlnū．＇ <br> I－will－say， | Bäbẻ | Epy备－nentri－ hio－anom－acrount |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| not | that | again | thy | son | I－will－say．＇ | By－the－father | hio－arom－sorocuat |


| bb | bölū | jē， | $\cdot \operatorname{achch}(\mathbf{h}) \mathrm{i}-\mathrm{ns}$ | aohohhi | prâalz | khölià（ for＋8） | $4$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| to | $i t$－was－said | that， | good－than | good |  | having－opened |  |


| hör | tēī－bs him－to | lā； apply： | hōr | têilr | ＇borthā－na | mundari， | d－Xaghä－na | ju- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | him－of |  | a－ring， |  |  |


| tto | lā； | hör | asa（ for àssē） | khämm | hōr | Khu发 | may－be | la－bis | \％ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ${ }^{8}$ | apply； |  | we | may－eat | and | happy | may－be， | what－for | 448 |


|  | $\overline{\mathbf{e}}(\mathbf{h})$ this | bêtā ${ }^{80 n}$ | muā-tī, dead-was, | abbhē | jī̄－sā̀； <br> aline－ie： | lhoūà－ti， | abbhẻ | mi－ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |


| lū－sà．＇ <br> $t$－i8．＇ | Tēbbhē <br> Then | $\begin{aligned} & \text { tē } \\ & \text { they } \\ & \text { ha } \end{aligned}$ | khusi happiness | kèrdè making | $\begin{gathered} \text { läğ. } \\ \text { began. } \end{gathered}$ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Hür <br> And | tèi－rà him－of． | bơddā the－great |  | chhẻt <br> the－fie |  | $\begin{gathered} \text { ti. } \\ \text { reas. } \end{gathered}$ | Jabbbiē When | ghŏrä－bhêłi <br> house－near | 亩 <br> ho－came， |

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 On-that-reason (?)he-angered that, 'for-me in-the-house not (is-)dt-fo-be-gone.' Then by-hio-1

 $\begin{array}{cccccccccccc}\text { kad(h)ī } & \text { tēré-bölā-na } & \text { dujā } & \text { nahī } & \text { cholē. } & \text { Por } & \text { tair } & \text { kadhi } & \text { êk } & \text { chhōlū } & \text { m } \\ \text { ever } & \text { thy-speech-from } & \text { apart } & \text { not } & \text { went. } & B_{u t} & \text { by-thee } & \text { ever } & \text { one } & \text { hid } & n\end{array}$


| kērdà. | Jēbbhè | têri | $\mathbf{e}(\mathrm{b})$ | bëtã | $\overline{\text { àü }}$, $^{\text {a }}$ | jūn̄iè | tera | māl | chhōrā-ı |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| e-made. |  | thy | thit | 808 | came, | by-10hom | thy | roperty | harl- |

 oto-to voas-cawsed-to-be-eaten, by-thee him-of-for a-great foast was-made.' By-him hin



ry was, what-for that thy this brother dead-was he lived; loet-uras, he roao-got.'

## INNER SIRAJT.

The country in which Siraji is spoken has been described, and the estimated number of its speakers has been given, in the introduction to the Kulu Group. Here it will be sufficient to offer a brief sketch of its grammar.

This is mainly based on the account of the dialeot given by the Rev. T. Graham Bailey, in his Languages of the Northern Himalayas, but the specimens given below have also been carefully analyzed, and a number of additional forms found in them have been added. On the whole these specimens illustrate a language practically identical with that described by Mr. Pailey. They consist of a version of the Parable of the Prodigal Son, coming from Plach, the chief town of Inner Sirāj, and on pp. 705 fr . of the usual List of Words and Sentences.

Vocabulary.-The Vocabulary of Inner Sirajī is much the same as that of Kului and of the Simla dialects. The following few words may be noted. Most of them are taken from Mr. Bailey's longer list:-
bāgē, outside.
bauhū, much.
bés $\ddagger \vec{a}$, to sit.
bétrī, a woman.
chë̀, a younger sister.
chhêt or khëch, a field.
chinggrù or chēlū, a bird.
chi!! $!\bar{a}$, black.
dannä, an egg.
darērā, far, distant.
daröh, sin.
dhyạ̄̆ō or dihạạō, a day.
dzöth or tgänaní, the moon.
gähd, a stream.
gid, up.
hōtghau, little, small.

$i j$, a mother.
$j$ jèh $\tilde{\pi}$, before.

jilue, down.
kane!, the ear.
katāb, a book.
khēeh or chrët, a field.
lachhmif, a cuw.
mandzau, bed.
märam, foolish, ugly.
mihằsī, a buffalo.
näpà or näf $\ddagger \bar{a}$, to go.
naué a stream.
$n i \bar{a} t \bar{c}, n i g g h \bar{a}_{.}$or $t a ̀ t a \bar{a}$, hot.
ñhäl, a plain.
nĩ $\tilde{\pi} \tilde{a}$, to take, to take awry.
nist, lazy.
$p \imath n \bar{a}$ or $j h u t n \bar{a}$, to drink.
rāch, night.
$r \cdot \bar{a} m r \bar{a}$, good, beautiful.
sarāj, a hill.
satăz, wise.
sēṭa, near.
sittau, white, clean.
sôbhlä, good, beautiful.
srèäl, hair.
$t \bar{a} t \bar{a}, n i a \bar{a}!\bar{a}$, or $n i g g h \bar{a}$, hot.
thurnā, to ruw.
tichehhā, sharp.
$\underline{t} \boldsymbol{z} \bar{a} n a n \bar{i}$ or $d z \bar{t} t h$, the moon.
$\underline{t}_{\underline{t}} h e \bar{e} k \bar{a}$, swift.
$\underline{t} \varepsilon_{i} i k n \bar{a}$, to beat.
$\bar{u} j h e \bar{e}, u p$.
undhē, down.
whītar, inside.
Pronanciation.-This is the same as in the simla dialects. There is the same sound of $a$ as the $\dot{\sigma}$ in 'hot', and, as in Simla, a final $\dot{a}$ is absolutely interchangeable with $\bar{o}$. It is also, as in Outer Siraji and $\mathbb{S}$ ddhōchi, equally interchangeable with au. So that, for instance, the word ghörā, a horse, is equally often pronounced ghörō, and ghörau. As in Simla, some of these words, such as $s \bar{o} h r \bar{u}$, a son, end in $\bar{u}$. Most Past Participles end in au or $\bar{u}$, and Infinitives end in either $\bar{a}, \bar{o}$, or au.

The letter $a$ is sometimes substituted for an unaccented $i$. Thus, the name Sirä $j$ is locally pronounced $S a r a \bar{a}$, and kitāb, a book, becomes katäb.

The dropping of an aspirate, and the change of position of an $h$, as in $g \delta b h a \quad$ for ghōr'ā, a horse, do not seem to be so common in Inner Siraji as in the Simla dialects, but the other consonantal chanyes noted there are frequently met with. Thus $t$ derived from an old $t \stackrel{r}{ }$ is represented by $c h$ in such words as chën, three ; rà̀ch, night; khëch, a fleld, and $c h$ and $j$ are pronounced as $\underline{t_{8}}$ and $d z$ or $z$ respectively as in $\underline{t_{g}} \tilde{a} n a n \bar{i}$, the moon; dzibh, the tongue.

When we have $s$ in Hindi, we often have, as usual, an s pronounced as ah, in Inner Sirajjī, as in $\delta \bar{b} b h l \bar{a}$, good; $\delta i t t a u$, white. To put the matter another way, Sanskrit $\delta$ is usually preserved. But this is not always the case, as the Sanskrit farira is represented by sarīr, not Earīr, a body.

Declension.-The nominative plural is usually the same as the nominative singular. But tadbhewa nouns in $\bar{a}(\bar{o}, a u, \bar{u})$ change the final $\bar{a}$, etc., to $\bar{e}$. Thus ghōra, a horse, pl. ghorē. Feminine nouns ending in a consonant add $\bar{a}$ in the plural. Thus bhöng a sister, plural bhind. The oblique form plural is always the same as the oblique form vol. 1X, PART iv.
singular. The oblique form singular of tadbhava nouns in $\bar{a}(\overline{\boldsymbol{o}}, a u, \bar{u})$ ende $\mathrm{in} \overline{\boldsymbol{e}}$. Thus ghörā, obl. sing. and plur. ghörē. Masculine nouns ending in a consonant add a to make the oblique form. Thus ghor, a house, obl. sing. and plur. ghord. In the case of all nouns, masculine or feminine, ending in $\bar{i}$ or $\bar{u}$, the oblique form is the same as the nominative singular. Feminine nouns ending in a consonant make the oblique form by adding $\bar{a}$. Thus bhï, a sister, obl. sing. and plur. bhinā.

The Agent casc, which is also used as a Locative, is generally formed in the case of masculine nouns. by adding $\bar{e}$, or by changing a final $\bar{a}(\bar{o}, a u, \bar{u})$ to $\bar{e}$. Thus ghörā, a horse; ghörē, by a horse, or by horses: ghơr, a house; ghörē̈, by a house or houses, or in a house or houses : häthī, an elephant; häthīē, liy an elephant or elephants.

But in the case of feminine nouns the agent case is the same as the oblique form. Thus, söhrí, a girl ; söhrï, by a girl or girls: bhîn, a sister; bhïā̃, ly a sister or sisfers.

These changes are conveniently, shown in the following table, to which the vocative forms are also added :-


Most of the postpositions are the same as in the other Western Pahäpi dialects and in Kului, but there are a few peculiar to Inner Biraji. The following are the more common:-
$r \bar{a}(r \cdot \bar{o}, r a u)$, of.
$b \dot{e}$, to. Also used for the accusative like the Hindi $k \dot{o}$. This is the same as in Kului.
ri töni, for, for the sake of.
mŏñjĕ or mönjhē, in.
paraundë, on.
lērặ, nī, kẫ, äg\&, from, and all also used to form an ablative of the instrument.
As uswal the postposition ráa (rö, rau) is an adjective, its masculine singular oblique and its masouline plural being rē, and its feminine being $r i$.

Adjeotives call for few remarks. As usual, only those ending in $\dot{a}$ ( $\bar{o}$, aus, $\bar{u}$ ) are mutable, making the masculine oblique singular and the masculine plural in $\bar{n}_{\text {, and }}$ the feminine in $i$.

Comparison is usually effected with the help of the ablative postposition $k \hat{\bar{a}}$, as in
 all.

Pronouns.-The first two personal pronouns are thus declined-

|  |  | I. | Thou |
| :---: | :---: | :---: | :---: |
| Sing. | Nom. | $h \tilde{a}, h \tilde{a} \tilde{u}$ | $t \bar{u}$ |
|  | Ag. | maĩ | taĩ |
|  | Gen. | mërā ( $-\bar{o},-\mathrm{au}$ ) | tērıā ( $-\bar{o},-\boldsymbol{a r}$ ) |
|  | Obl. | mä, mē |  |
| Plur. | Nom. | $\overline{\text { àseè }}$, hàmmē | tūssè, tòmmē |
|  | Ag. | àssè, hāmmē | tūssē, tòmmē |
|  | Gen. | $\bar{a} s s a ̈ \neg \cdot \bar{a}(\cdot \bar{o},-a u)$ $m h a ̈ \imath \bar{a}(-\bar{a},-a u)$ |  |
|  | Obl. | $\bar{a} s \bar{S}^{\text {a }}$, hämă | tūssà , tömmō |

The dative singular sometimes appears under the forms mambhě and tambhĕ, instead
 me a kid.

The Demonstrative Pronouns, which are also used as pronouns of the third person, are declined as follows. In the singular, they have feminine forms, but the neuter forms observed in the case of some of the Simla dialects have not been noted :-


The demonstrative pronoun sar, when the object of a verb, is often attached as a termination to the verb which governs it, and then drops its final vowel, and becomes simply 8. Thus, dè-s, give it. Sometimes, exactly like the similar 8 in Käshmiri, it is used quite pleonastically, and refers to an object already expressea, as in dzo surigör khäle-s: what the swine will eat it, in which the 'it' represents the what' and the whole simple means ' what the swine will eat.'

The Relative and Interrogative Pronouns are declined as follows. The Inter"ogative has also a neuter form which is described immediately after the paradigm :-

'The Neuter Interrogative Pronoun is $k \bar{e}$, what? Its oblique form is $k \bar{i}$, as in $k i=b e{ }^{2}$, why?

The Indefinite Pronouns are kö̀, anyone, some one, and kitgh, anything, something. I have not noted any examples of the oblique forms of these, nor are they given by Mr. Bailey.

The following Pronominal adjectives may be noted :-
iērā, ièhrā or yēnrà, like this.
tērà, töhrà, like that.
$k e ̄ r a, k e ̄ h r a ̈$, like what?
etrá, this much, plur. this many.
tētrā, that much, plur. that many
kētrà, how much? plur. how many is
As usual, instead of the final $\bar{a}$ of all these, we may have $\dot{o}$ or au.
THE VEBB.-A.-Auxiliary Verbs and Verbs Eubstantive.-The Present tense of the Verb Substmative is $\bar{a}_{\text {en }}$ or $a \bar{a}, \mathrm{I}$ am, thou art, ewe, which does not change in conjugation, being used for all persons of both numbers and both genders. There is a negative verb substantive nith (or nêti) adō, (I) am not. It has a masculine plural
 for person.

The past of the verb substantive is $t h \bar{i}$, I was, thou wast, etc., which, like asi, $1 s$ immutable, and does not change for gender, number, or person.
B.-Active Verb.-The Infinitive ends in $n \bar{a}$ ( $n \bar{o} . \boldsymbol{n}$ aus), which, after $l$, $r$, or $r$ is
 to fall.

The Present Participle is formed by adding dä ( $d \dot{o}, d a u$ ) to the root. Thus, teizikdāu ( $\underline{t} \bar{z} \bar{k} k d \bar{o}, t_{g} \bar{i} k d a u$ ), striking. As in other Western Pahārī Dialects, this participle is used in Inceptive compounds, as in tē̄̄ khussī kardē lägē, they began to make rejoicing, and
 feed swine.

When the root of a verb ends in a vowel or in a single $h, n$ is inserted before the $d \bar{i}$. Thus from khān $\bar{a}$, to eat, pres. part, khānd $\bar{a}$, and from rauhn $\bar{a}$, to remain, pres. part. ıauhndà.

The following present participles are slightly irregular :-

> hōn $\bar{a}$, to become, pres. part. hund $\bar{a}$.
> launa $\bar{a}$, to take,

The verb $\bar{i} h n \bar{a}$ or $\bar{i} j p \bar{a}$, to come, makes its present participle $i h n d \bar{a}$ or $\bar{i} j d \bar{a}$, and


The Past Participle is formed by adding $\bar{a}(\bar{o}, a v, \bar{u})$ to the root. Thus, $\underline{t} \boldsymbol{\beta} \bar{i} k \bar{a}$, ( $\underline{t g} \bar{i} h: \bar{o}, \underline{t} \underline{i} \hat{i} k a u, \underline{t} \underline{i} k \bar{u}$ ), struck. The terminations in $a u \dot{u}$ and $\bar{u}$ are those most commonly used.

Irregular Past Participles are :-
$i h n \bar{a}$ or $\bar{j} j \bar{n}_{\bar{a}}$, to come; past. part. $\bar{a} \bar{o}$.
nāñā or nä́nã, to go.
" ", nàthau.
$j a ̈ n a ̄$, to go.
gau (pl. gaue; fem. gawī).
bésina, to sit. " " béthar.
dịn̄, to give. , " dinnau, dīnau.
laggnā, to be applied. ", lägau.
The verbs hōpä, to become; launā, to take; and körnä, to do, form their past participles regularly. Thus. hō̄ $\bar{a}$, lau $\bar{a}, k o ̈ r \bar{a}$. Of course all these can end in $\bar{o}$. an or $\bar{u}$, instead of $\bar{a}$; so that, e.g., we have hōu,$l a u \bar{u}$, and $k o ̈ r \bar{u}$, and, indeed, these $\bar{u}$ forms are the most commori of all.

The Future Passive Participle is the same in form as the Infinitive. Thus, whitar nễu nä́ höna carüni thi, happiness to be made, happy to be become, was proper, i.e., it was proper to rejoice and to be happy.

The Conjunctive Partioiple is formed by adding $i$ to the root, thus ceaci, naving struck, but this form is only used in Inteusive compounds, as in bawd $\begin{aligned} & \bar{z} \\ & \text { dina } \\ & \text { (he) divided. }\end{aligned}$ When used as a regular conjunctive participle, köri is added, as in teiki-köri, naving struck.

The Noun of Agency is formed by adding nuaila to the root. Thus, taikntoalk a striker, one who is about to strike.

The second person singular of the Imperative is the same in form as the root. The plural is formed by adding $\bar{a}$. Thus, $\underline{t s} \bar{i} k$, strike thou; $\underline{t} \boldsymbol{a} \bar{i} k \bar{a}$, strike ye. Some Impera. tives are irregular : 'Ihus:-

|  | Imperative |  |
| :---: | :---: | :---: |
|  | 2nd Sing. | 2nd Plur |
|  | ichh | $\bar{i} c h h \bar{a}$ |
|  | $n \bar{a} \bar{a}, n \bar{a} s{ }^{\text {a }}$ | $n \bar{a} \bar{a}, n \bar{a} s \bar{s}$. |

The Old Present or Present Subjunctive is conjugated as follows :-
I strike, I may strike :

|  | Sing. | Plur. |
| :---: | :---: | :---: |
| 1. |  | $t_{s} i k \bar{u}, \underline{t s i} k j \tilde{\bar{u}}$ |
| 2. | tgizikè | teik $\bar{a}^{\text {a }}$ |
| 3. | $t \underline{t} \hat{i} k \bar{e}$ | $t_{\text {g }}^{\text {g }}$ ikau |

The nasalized form of the first person is apparently most common after a vowel or a
 son).
'Ihe Future is formed by adding $l \bar{a}(l \bar{o}, l a u)$ to the root. Of these lau is the most common. This changes for number and gender, but does not change for person. Thus tsizklau, I (masc.), thou (masc.) or he will strike; tgizlē̈, we, you, or they (all masc.) will strike. The feminine is taikli for all persons of both numbers. In the first person singular and plural, a $u$ may be inserted lefore the lau, so that this person is singular masculine $\underline{t g i k u l a u ~ o r ~ t g i z k l a u ~ ; ~ p l u r a l ~ m a s c u l i n e ~ t g i z k u l e ̄ ~ o r ~} \underline{t g} \bar{i} k l e \bar{e}$. Verbs whose roots end in a vowel or a single $h$ change this $u$ of the first person to $\tilde{\bar{u}}$. Thus, näp $\bar{a}$, to go, has väũlau or nälau, I shall go.

The verbs $\bar{i} h m a$, , to come, and rawhna, to remain, are slightly irregular. The former las for its first person ihülau, ihlau, iũlau or ilau, and so on for the other persons and for the plural. Rauhs $\bar{a}_{r}$ to remain, has its first person singular, pahũ̃lau or rauhluu. Launā, to tare, has its first person laũlau, and din̄̄a, to give, dēūlau.

Regarding the form khälē-s, they will eat it, in dzō suingör khälēs, of the parable, see under the head of demonstrative pronouns.
'Ihe present participle, without àny auxiliary is uspd for the ordinary present, and changes for gender and number, but not for person. Thus $\underline{t s i k d e}$ ( $-d \bar{o},-d a u$ ), I (nasc.) strike, thou (masc.) strikest, and so on. The masculine plural is tsikdé, and the feminine for both numbers is $\underline{t s} \ddot{i} k d \bar{i}$. Verbs like khänā and rauhnā, have, of coursc, khändä (khändō, khändau), and rauhndä (rauhndō, rauhndau), etc.

Mr. Jailey notes a passive use of the present participle, indicating ability, as in mëré něhi kördau, as for any (part), it is not locing done, i.e., I cannol du.

A definite present is formed with lägan (pnst participle of laggnä) anded to the present participle, as in hắ tsizkdau lägau, I am striking.

The Imperfect is formel by adding thī to the present participle, as in hã laikdauthi, I was striking. 'The participle changes for gender and number, but not fol person. Or we may add lagan-thi, as hã tgikdat ligant thi.

The tenses formed from the past participle call for no remark, they are main exactly as in Hindi. Thus :-
hãāāthau, I went.
maĩ teik $k a u, \quad$ I struck him.
$h \tilde{\bar{a}} n a ̈ t h a u \tilde{a}_{s} \bar{a}, \mathrm{I}$ have gone.
maĩ $\underline{t} \underline{i} \bar{i} k a v 6 \bar{a} \delta \bar{a}$, I have struck him
$h \tilde{a}$ näthau thī, I had gonc.
maĩ tgīkau thĩ, I had struck him.
The Passive Voice is hardly ever used in this dialect.
Possible forms are :-
h $\tilde{a} \underline{t g} \bar{i} k a u$ hundau, I am being struck.
$h \tilde{a} \underline{t} \bar{i} k a u$ hundau thī, I was bcing struck.
$h \tilde{a} \underline{t g} \bar{i} k a r{ }^{j}$ julau, $\quad$ I shall be struck.
No oxamples of causal verbs occur in the specimens or in Mr. Bailey's work. They are doubtless formed on the lines of other Western i'aharri dialects.
[ No. 2.1

## INDO-ARYAN FAMILY.

Central Group.
western pahậ (KUḶUI).
Inner Siràji Dialect.
एकू मसशा-वे टूडे शोहरू थी। तेषा-मंभे छोटे गोहरूए बाबा-बे बोलू है बाबा जो मेरा बंडा तेरो खटी-रा यासा सौ बंडी दे । तेबा तेजए बंडो दोना । घोड़े ध्याड़े पिक्षे होके शोहरूप सभ माल कंठे करू दूर दिशाबे नाठो। तखे नाशो-करी चपयो बड़े-री खटी जारी-मंभो खोई । जेबा बौहू खरच करी केकू तेज देशे बड़ा नकाक पड़ू । तेबा कंकाळ होई काथो । तेबा तेज देशा-वे एकू बड़े आदमी-रे घगे नाठो। तेजए तेज-बे चपयो छेते सुंगर चारदा भेजू 1 तेबा तेजए मने बोलू जो सुंगर खालेस हाँजँ बो खाली। घेहड़े तेज-बे कोर्द नेंदूँ दौटा-घो। तेबा तेज-बे बुध फिगी। बोलू मेंगे बाबा-रे केतगे ज्वारे-बे बौहू रोटो दोम्दा थी। हाँजँ एबा मोके मरदा। हाँऊँ एबा अपयो बाबा नेड़े नाशलौ। तेज-बे बोललौ है बाबा मेँ परमेशुता-रा ता तेरा दरोह करू। एबा तेता जोगी नेंद्दूँ रौह जे तेरा बेटा बोलले। मंभे एबा जेड़े होर जवांर सा तेड़ा माँ बो डाह्ट । तेबा उठी-करी अवराँ बाबा नेड़े नाठो। सौ मची दूर थी तेऊ-गे बाबे तेऊ हेगी-करी देया थाई । ठुरी-करी तेन-ने गके मिल़ । बौहू मुघौ दौनी। तेबा शोहरुण बोलू है बाबा मैँ परमेश्गा-रा ता तेगा दरोह करू। एबा तेता जोगी नेंदूँ रोहू जे तेरा बेटा गलाजँ। बाबे चपरो सेउका-बे बोलू जे खरे ख़े भीकड़े काढ़ी यागा। तेज-बें बनो-देग्रा । संघा एजने हाथे मुंदड़ी संघा चैंें पोलड़े लाउबा-बे देशा । एबा हामे खाले खुशी होले। पहिले मेरा शेहर मुका घौ । एबा जोडंदा होज 1 गाँजू धो । एबा भेटा । तेबा तेक्ष खुशी करदे लागे ॥

तेऊ-रा बड़ा घोहरू देते थो । जेबा घरा नेड़े पूजू गौँ्हा-री ता नाचबे-री केड़ धुगी । तेबा एकू सेउका शादी-करी पूकू ये के सा । तेजण तेऊ-नेड़े बोलू जे तेरो भाज ग्रात्रो । तेंे बाबे बड़ी खार्गां शौगी करी एसे गले जे राँबड भेटा । तेडए भीखी-कर्रो जागू जे स्हीतग निंदूँ नाश्रणा

तेबा तेज-रे बाबे बागे निखली-करी सौ पत्याज । तेजए बाबा नेड़े बोलू भाक एतरी बरशा हाँजँ लेरी टहील करदा रौहू । कषी तेरी गल नहों काटी। पर तैँ कधी एक बाकरी-रा केलू मंभे नेंद्रू दौनो अपरो संघो-साथौ खुशी करदे । जेषा तेरा ये बेटा ग्रात्रो जेजए तेरी सारी खटी-पठी लूचो गाँड़ा-बे दोनी तेँ तेज-री तयी खायौ पौगी करी । तेजए तेज-बे बोलू है बेटेश्रा तू ता सदा माँ सेटा सा । जो किष्ट मेरा सा सौ सभ तेरा सा । फिरी खुशी करनी खुश होलाए जरुरी थो केसे गले जे तेगा भाज मुश्षो थौ । सौ जोडंदा होज । गाँजू थी । सौ भेटा ॥
[ No. 2.]

# INDO-ARYAN FAMILY. 

Central Group.

## WESTERN PAHARI (KUḶUI).

## Inver Siràji Dialect.

## TRANSLITERATION AND TRANSLATION.

Ekū-maṇasā-rè dūī sưhriù thi. Tēā-mơñjhē tşhōṭē-sōhrūē bābā-bě One-man-of tico sons were. Them-among by-the-small-son the-father-to būlū, 'hē bābā, dzō mērā baṇ̣̣à tērì-khaṭìrā āsā, sau it-toas-said, ' $O$ father, what my share thy-property-of is, that baṇḍī-dē.' Tëblbā tēūē baṇdīi-dinā. Thūṛē-dhyāṛē-pitshē divide-(and-)give.' Thes by-him it-was-divided-(and-)given.' $A$-few-days-after
 khälēs, hā̃ū bì kìālau.' Yēhrē tēū-le kōi nẽ roill-eat-il, I also reill-eat.' Such him-to anyone not giving-was. Tèbbā tēū-bě budh phirī. Būlū, 'mērē-bābā-ré kētrē-jwärē-bě Then him-to memory returned. It-was-said, 'my-father-of how-many-servants-to
 much bread giving-was; $I$ now by-hunger die. I sulo
 my-onn-father-near will-go. Him-to I-will-say, "O father, by-me
 God-of and of-thee sin vas-done; novo such worthy not


| јwírè seroants | sà, are | tị̣à <br> such | mã̃ | bi | dāh." ' <br> consider."' | T'ábbā Then | uthì-korij arisen-hading |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |




## SAINJI.

The country in which Sainji is spoken, and the estimated number of its speakers, are dealt with in the Introduction to the Kulu Group. A brief account of the dialeat is given in the Rev. T. Grahame Bailey's Languages of the Northern Himalayas, and this is our only source of information, as the dialect was not reported in the preliminary operations of this Survey, nor have any specimens of it been received.

Sainji is closely connected with Inner Sirajī, and in the following pages all that is proposed is to give a brief account of the points in which it differs from that dialect, based entirely on the materials collected by Mr. Bailey. I have also given on pp. 705 ff. of list of Sainji words and sentences compiled from the same source.

The Pronunciation of Sainji may be taken as, on the whole, the same as that of Inner Sirāji.

There is a tendency to pronounce $a$ or $\bar{a}$ as $a u$, even in the middle of a word. Thus,


The most noteworthy difference, however, is the Sainji tendency to drop final vowels. Thus, instead of the Inner Sirāji ghọrē-rā, Sainji has ghörē-r, of a horse; instead of the Inner Sirāji ghara-bé, Sainji has ghara-b, to a house; and instead of the Inner Sirāji $k e \bar{e} s \bar{a}$, Sainjī has kè-s what is (it) ?

Declension.-The result of this tendency to drop final vowels has reduced two postpositions to being simple consonants, and this has again, owing to the shifting of the accent, sometimes reacted on the noun itself. The two postpositions thus apocopated are the $r \bar{a}$ of the genitive, and the ber of the dative-accusative. The former has become $r$, and the latter $b$. Before other postpositions the ordinary oblique form is used. As $r \bar{a}$ becomes $r$, so also do $r \bar{e}$ and $r \bar{i}$; so that the genitive no longer changes for gender or number, as is the case with genitives with the full termination $r \bar{a}$.

Sometimes, it may be added, the full terminations $r \bar{a}$ and be are employed as in Inner Sirajjī, and in such cases, the $r \bar{a}$ is liable to the usual changes. Before the $b$ the termination of the noun generally undergoes certain changes. We must therefore give ;he following specimens of declension:-

|  | A boreo | A house | $\Delta \mathrm{n}$ elephant | 4 daughter | A sinter |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Nom. Sing. | $g h \delta r a ̄$ | ghar | häthe | bebi | bhem |
| Obl. Sing. and Plar. | ghoree | gharā | hāth ${ }^{\text {a }}$ | beti | bhind |
| Ag. and Loo. Sing. and Plar. | ghore | gharē | hathiè | bêtióor | 6hrab |
| Gen. Sing. and Plar. | ghtreer | gharār | häthir | bêtic | bhiņ̂r |
| Dat. Sing, and Plur. | ghorab | ghardb | hathīb | betifb | bhimab |
| Nom. Plur. | ghtre | ghar | hathi | beft | bhis |

Note that the $a$ in $b h r p a b$ is short.
The other postpositions are the same as in Inner Sirajji, except that those of the ablative are $\overline{i g} \bar{a}$, and $k \vec{a}, k a h \tilde{\bar{a}}$, or $k a u h \tilde{\bar{a}}$.

The declension of the Personal Pronouns differs slightly from that given for Inner Sirāji. Mr. Bailey gives the following :-
1.

Sing.
Nom. $\quad h a \tilde{u}$

Ag. möẽ.
Obl. mã̃
Gen. mē̈rā
Dat. maи̃-bhè.
Plur.-
Nom. $\quad \vec{a} 8 s \bar{e}$
Ag. àhē
Obl. $\boldsymbol{a}_{88} \bar{a}, \boldsymbol{a}_{8} \bar{a}$
Gen. mhärà
Dat. $\quad \bar{a} s a \bar{b}, \bar{a} s a \bar{b} b$

Thou.
$t i \bar{i}$
tauē̃, tā̃̄̄
$t \bar{a}$.
tē'rā
tâ-bhè.
tüssē
tūssē
täla
thā$r \bar{a}$
tūāb

With the form maũ-bhĕ may be compared the Inner Sirājī mambhĕ.
The Demonstrative Pronouns are declined as follows:-

| Thin. |  |  | That. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Masc. | Fem, | Masc, | Fem. |
| Sing. - |  |  |  |  |
| Nom. | 厄 $\bar{\delta}$ | ¢ 0 | ${ }^{8} \overline{0}$ | 80 |
| Ag. | did | ठesë | tēōè | tessē |
| Obl. | 8 CJ (80) | ${ }_{\text {¢ }}^{\text {¢ }}$ Bā | tê̄] (tēठ) | tèssā |
| Gen. |  |  | $t \bar{e} \bar{u}-r \bar{a}, t \bar{u} \bar{u} \boldsymbol{u}$ |  |
| Dat. |  | ¢̧¢sāb | $t \overline{u ̈ u} b$ | tĕssab. |


| This. |  | That. |
| :---: | :---: | :---: |
|  | Maoc. and Fem. | Neoc. and Fem. |
| Nom. | $\boldsymbol{e} \overline{\mathbf{a}}$ | t8a |
| Ag. | $\boldsymbol{i} \bar{a}{ }^{\text {d }}$ | têaè. |
| Obl. | ė. | tīa. |
| Gen. | 8a-ra, $\mathbf{z}_{\text {ar }}$ | tederat tair |
| Dat. | $\bar{e} \boldsymbol{a} b$ | tēāb |

Some of the above forms are not in Mr. Bailey's paradigm, but are taken from his specimen sentences, or deduced from parallel occurrences found therein. Mr. Bailey gives the $e$ in ëssä, etc. as long. Perhaps it should be sbort as ic tëssä, etc.

The remaining pronouns do not present important variations. The oblique form of $k u s$, who $P$ is $k \bar{s} s$ or $k a ̈ s u \bar{u}$, and that of $k \dot{e}$, what? $k i$. 'Why' is $k \bar{i}-d z \bar{u}$, in which dzu is identicai with $j$, the dative postposition in Chamẽali.

VERBS.-A.-Auxiliary Verbs and Verbs Substantive.-The present tense is $s a$, , which, as in Inner Siràji, is immutable. It is often suffixed to another word and then drops its vowel, as in kēs, what is (your name), for $k \bar{e}-8 \bar{a} ;$ raũh-s, for raũh-săa, he dwells. Tue negative Verb substantive is nëhï $\bar{u} t h \tilde{z}$, is not, and is also immutable.

The past tense is $t \bar{i}$ as in Kului, instead of the thì of Inner Siräjī. It also is immutable.
B.-Active Verb.-The Old Present and Present Subjunctive is thus conjugated. It is the same in the singular and the plural, and the second and third persons are the same.
1 may strike, etc.
Sing. and Plur.

The Future has three forms, all different. I cannot say whether they can all be used with the same verb, but I give here the terminations attached in each case to the verb tsik $n \bar{a}$, to strike.

The first form changes the $l$ of the Inner Siraji future to $r .^{1}$ We thus get the following, the singular and plural being identical.

| I shall strike. |
| :--- |
| Sing. and Plur. |
| taikưr. |
| tsizkar |
| $\underline{t s i z k a r}$. |

The second form distinguishes the singular from the plural, but in each number there is no distinction of person. Thus:-

I shall strike, etc.
1st, 2nd, and 3rd persons.

| Sing. | tsikù |
| :--- | :--- |
| Plur. | tsikì. |

This form seems to be a derivative of the old present. This tense is often confounded with the future, and in Käshmiri has lost its present signification and is only used as a future or as a present subjunctive.

The third form takes the $b$ which is the distinguishing mark of the future in Eastern India. The same $b$ also occurs in the future of the Gawarbati Pisācha language. Mr. Bailey only gives examples of the first person, viz., taiküb, I shall strike. Whether the same form is used for the other persons, I do not know.

The Inner Sirāji Future, hōlä, he will be, is given by Mr. Bailey in one of his sentences.

The other tenses are formed as in Inner Siraji, and call for no remarks, but in one of his sentences Mr. Bailey gives raühs for 'he dwells,' which is evidently a compound of ra $\tilde{u} h$, and $s \bar{a}$, the verb substantive, with the final $\bar{a}$ dropped as explained above. This

[^55]is probably really a present definite formed by suffixing su to the old present, so that it stands for an original raũhö-sä.

The irregular verbs are much as in Inner Siraji. The only one deserving special
 id ${ }_{2} \bar{a}$; fut. idgūr, etc.

LIST OF STANDARD WORDS AND PHRASES FOR THE KULU GROUP.




Krelar, Inner Siresii and Sainji.-707
vol. IX, PAETIV.


[^56]


710—Kapal Laser Siriji and Sainji.


| English. | Kalut. | Inner Sirsijl | Sninjt. |
| :---: | :---: | :---: | :---: |
| 188. We beat (Fast Temeo) | Assà mâriou | Ȧbre toikt . . | Àhe torlkt. |
| 189. You beat (Patt Tenou) | Tastẽ mārn | Ttise crackin | Tíbex tailnũ. |
| 130 - - $r_{\text {ense }}$ | Tinhē mērū . | Tã̇ tgikit , - . | Tōed tight. |
| 191 | Haũ märdà-làgà-handà-bă. | Hã taikdan lâgau | Hein tarikdà. |
| 192. . . |  | Hīt terkdau lāgau-thi | Haũ tarikdã.ti. |
| 193. I bad beater - | Maî jãukū-tl, -tha . - | Maì tgiknithi | Moêe tgīkū-ti. |
| 194. I may beat | Haũ nā̃rà . . . | ..... | Haũ tåkū. |
| 195. I shall leat | Haũ mârnũ . . | Haũ tıikrlan, tagrlea | Hnũ taslkùr, toriku, tagitifu. |
| 196. Thou wilt bent .. | T'ū mãrlì • • • | T'ín tgik(a)lau . - . | Tít tikar, tisiku. |
| 197. He will beat - | San mūrlà . . . | Sen taik (a)lan . . | So tarlkār, taskri. |
| 199. We shall beat . |  | Asbē tigikra)lè . |  |
| 199. You will beat - | Tasbî̀marlē . . . | Tãsbö taik (u)lè - - - | Tūstē tgrikar, tsiki. |
| 200. They will beat . | Tè mãrlè .. . . . | T'ēä talls (u)lê . . . |  |
| 201. I ahould beat - | $\ldots$ | $\ldots$ | $\ldots$ |
| 20\%. I am beaten | Haĩ mȧrūĩ-să . . . | $\ldots$ | ... |
| 203. I was beaten |  | $\ldots$ | ...... |
| 204. I slall be beaten | Haũ mâriout . | ...... | $\ldots$ |
| 205. I go . - | Haứ nŏsã-bī . . | Hêen nâdar | Haũ nìndà. |
| 206. Thon goest . . |  | Tit nindau | Tîà nầndà. |
| 207. He goes . - | Seu ndeão-să . . | Sau nândau | Sơ uãndã. |
| 208. We go . - |  | Aabe nândes | Aseer nânde. |
| 209. You go . . | Tusse ndta-ma, -6I . | Ttibsō nầndè | Tísså nândé. |
| 210. They go . . | Tè nöst -sal, -8I . - | TėE nã | Tế nîndes. |
| 211. I went . . | Haũ nöttuhã . | HĨ uâth hau . . | Haû nèṭhã. |
| 212. Thou venteat . | Tía nôtthà - | Tun nattbau | Tón nitubus. |
| 213. He went . . | Sau ndutthà . . | Sau naṭbu . . | So nattha. |
| 214. We went | Absee notuthe - . | Ã bsẽ nâtlbd . . | Asbė ditut |

712-Kalai, Inder Birià il and SainjL

| Engliab. | Kolui. | Inner Sirsju | Sainji. |
| :---: | :---: | :---: | :---: |
| 215. You went | Tussē ndtuthė | nEthes | Tícač nātlué |
| 216. They went | Tè nơtụhà | Teres nêtub | Tèè nâthẽ. |
| 215. Ge | Nŏs | Nā́ or n ¢ | Na, |
| 216. Granz | n̄ódã | -āsdau, bāndau | Năทdà, घăs์dă. |
| 212. Goze | Notthaz | Nātban | Nāthinã, |
| 229. What is sonr name?. |  | Tērā kō naû ? | Terrā, nâ liès ? |
| 231. Hom old is this horse ? | Ei ghorèr-rì kētur barēs sē ? | Eū ghtrfē.ril kētıl nmmar 6ñ? | Eo glisţèr kêıry ambar? |
| 229. Hew far is it from here to Kashmir? |  sia? | Īndhā-kã Kasmir kẻtré din.日ā? | Ekklini-linhã̃ Kaśmirā-tà̀ kētrā dūr hōlā? |
| 2es. How many sons aro there in jour father's house? | Thsuñé bābū-re ahơre kutrè béṭò si f | Thārō bèbā-rè ghơrco kētrè <br>  | Tōre bābūr ghave ketri? läki:? |
| 224. I have malked a long way to-day. |  tī. |  |  haṇdíawá. |
| 225. The son of my uncle is married to his sister. |  <br>  huadà-sá. | Mire chächè-re soriliti <br>  h ${ }^{\text {ana }}$ gà. |  sāùglaè bē̄ hờn. |
| 226. In the honse is the saddle of the white horse. | $\begin{aligned} & \text { Ghŏrā-un sōttè gharèri } \\ & \text { kaṭin sā. } \end{aligned}$ | Šitte ghorérl kaṭbi ghơró sī. | Gharè sitte ghofèr zin. |
| 227. Put the saddle apon his lack. | Tèr-ri yuṭthi-påndhe kâthi $\mathbf{p}$. | Kāthit tēn-lí pittol paraundi kớsi. |  |
| 228. I have beaten his son with many stripes. |  kơomoly māri. |  tsikí. |  |
| 229. He is graxing cattle od the top of the hill. | Sau dhơgā-rè chorliè pāndhè gorù charāndē lāgā-hondāBex. |  chārdē lāgă hundē. |  gà bäkrí. |
| 230. He is sitting on $n$ horse ander tbat tree. | San tãi bơtō-lōth glopepī̀dhê bẹthaí-Luvd̄̄-sn. | San lī̄ būť hítlue ghéri paraunde biethe hunda. | Lis butter hethé an beṭbig ghăreè ūprẽ. |
| 231. His brother is taller than his sister. |  lơmbē өâ. |  lŏmmã. | Eür blini apṇi beuibnt-kì badde. |
| 282. The price of that is two rupees and a half. | Tèriran mul ḍhãi rupaigè sā. | Téñ-ră munl ḍlıã rapaqui sã | Eñr minl ḍhîê rupay ̧ã. |
| 233. My father lives in that small house. |  na ranhā-sā. |  raulindā. | Mêra luab in ès hotshe ghara raubs. |
| 234. Give this ropee to him | Eh rupnigà tel-béder | Ín rapaul têñ-bĕ dè | Eñb ropayjã dêe (give tupees to him). |
| 235. Take those rapees from him. | Tè rupniyì tèi-na mờgé (ask for). | Só tēā rapaui teñ.lóra laui lau. |  ( $a * k$ ). |
| 236. Heat him well and bind him with ropes. |  sờigè bŏnn há. |  rāshíkầ bēnhñ. |  lif bonnba. |
| 237. Draw water from the well. | Khūè-mn pāpi lioggrā |  |  |
| 23E. Wnit before me. . |  |  | Mañ jōh |
| 23:. Whase bor comes bebind you if | T'nssă-mã picheble $\delta$ kơs-rã <br>  | Thāré pitghé kña-rã fon ō fjdâ lâgñ? |  |
| 240. From whom did you bus that? | Fht tussō̆ hǒsan lexu ? . | Sau tñsbō kāsā.kī minllı <br>  |  |
| 241. From in blopkecper of the village. | Gnrī-rē hà!tàlé-nn - | Glâtre ckñ karādō-ige | Graür lukamadārā-åga. |

## The Mandi Group.

The State of Mandi lies between Kulu and the district of Kangra. Immediately to Where spoken. its south lies the State of Suket, which is separated from the Simla Hill States by the river Satlaj. North of Mandi lies the Chhötā Bangāhal canton of the Kangra district, as explained ante (p. 669, footnote). This canton is almost uninhabited, and is divided into two portions by a mountain chain running north and south. The language of the few inhabitants of the 18 hamlets of the Eastern portion of Chhōṭā Bangāhal is Kuluì more or less mixed with Manḍ̣̆älī, while that of the Western portion is the Kängri form of the Dōgrà dialect of Pañjābi. These facts must be known in order to understand the dialectic division of Mandeagli.

The language of Mandi is called Manḍyäli, and that of Suket is called Sukēti, the two being closely conneoted.

The mountainous Soutl-Eastern portion of the Mandi is geographically a portion of Dialecte.
the Kulu Sirajj immediately to its East, hut the langaage is not Siraji. It is Mandeăali slightly mixed with that language, and is called Mandẹ̆ali Pahāri. ${ }^{1}$ Manḍẹali proper is spoken over the rest of the State, and Mr. Bailey recognizes three varieties of it. The first is that spoken in the main portion of the State south of the river Biäs, exaluding the Mandeäali Pahärī tract. This is the standard dialeot. North of the Biäs is what Mr. Bailey calls Northern Manḍeali, and in the extreme north of the State is the Chhōṭā Bañghālī dialect, spoken in a portion of Chhōtā̃ Bangāhal which belongs administratively to Mandi. The two latter differ very slightly from standard Mandẹali, and will not be considered separately in these pages. Any important dialectic peculiarities will be dealt with in desoribing the standard dialeot. For the purposes of this survey, no separate speoimens were received for Northern Mandäali or Chhötà Bañghàli, and the only available authority for these is the account given by the Rev. T. Grahame Bailey in the State Gazetteer and re-printed in his Languages of the Northern Himalayas published by the Hoyal Asiatic Society in the year 1908.

Mr. Bailey says that there are said to be three dialects of Sukēti but that this is evidently an over refinement. The dialects are named Pahär, Dhar, and Bahal. Any information available regarding these three will be given under the heed of Suketi.

The people of this tract are prejudiced against learning foreign langaages, ${ }^{2}$ and this accounts for the accuracy and consistence with which the specimens given below have been recorded. Manḍéalī is evidently a dialect that has a standard to whioh its speakers endeavour to adhere.

No separate returns have been received for Northern Manḍẹ̆li or for Chhötā BaighNumber of epeakerth ali, both being inoluded under the general head of Mandyäli. The total number of speakers of this Group has been returned as follows :-


[^57]The Vocabulary of these two States is much the same as that of other Western Paharyi Vocabulary.
languages. The following is a list of a few noteworthy expressions colleoted from Mr. Bailey's Vocabulary and from the specimens which follow. Words noted only in Chhōṭà Bangāhal are marked 'Chb. B.' Those noted only in Northern Manḍālī are marked ' $N$,' those noted only in Maṇ̣̣eăli Pahāṛi are marked ' $P$,' while those peouliar to Sukētī are marked ' $S$.'

```
aggè, in front.
ärni, an egg.
bägar, wind.
bähpä,}\mathrm{ to beat.
bakkhä, towards.
baf*ea or bathpua, to sit (N).
batti. an egg.
bayäh, a marriage.
bëbbī, a younger sister (N).
bhachëal, foolish.
biähü, a husband.
bun, down (Käshmiri bön).
chalë jạ̣̈a, to go away.
dal, a tree.
dèd, an elder sister (N) (Käshmirì dëd, a mother').
dhärà, a nill.
dhyärà, s day.
döhri, a field.
döthi, to-morrow evening.
èbbé or ìbbè, now.
èhy'a or erfhä, like this.
etthi or yëtthi, here.
gäbhrü, a son.
ghat, a little.
gra\tilde{o},\mathrm{ a village.}
guäna}\mathrm{ or graisã, to cause, to go, to lose.
gudlâ, sweet.
hächchhä, clean.
häkkhi, the eye.
herfh, down (not up).
hikä, the breast.
Aup, now.
ibbé or äbbé, now.
ij, a mother (N).
ja, jamoja,when.
jobbe, when.
jठhrä or jarhä, like what.
jëtthi, where.
jhikMi jädi, to become angry.
```

jurnū, to be got, obtained.
katthé, about, concerning, for the sake of.
द̌ēbbē, when?
$k e ̄ h r a ̄$ or kērhä, like what?
kētthi, where?
khara, good, beautiful.
kharmà, to stand.
$k h u a ̄ n a ̄, k h o a ̈ p a$, to give, to eat.
kubhadrä, ugly.
lärī, a wife.
mähtimi, a woman (N).
mänjā, a bed.
mardh, a man.
mäss, meat.
matthā, a small boy.
mund, the head.
munnū, a son (Chh. B.)
nèdē or nèrè, near.
$n h \bar{a} S n \bar{a}, n h a t h m a \bar{a}$, to run (N).
nhassi jäpā, to run away.
pichchhē, behind.
pädhar, a plain, level ground.
painä, sharp.
prallē, upon.
painda, footpath, way.
parsi, the day after to-morrow, the day before yeaterday.
partëg, apart.
pauna, to fall.
pränt, after.
puhāl, a shepherd.
pujin $\bar{a}$, to arrive.
sädpa $\overline{1}$, sadáp $\bar{a}$, to call, summon.
sähī, postpos., like.
sarwäl, hair.
saunā, to lie down, sleep.
suīn̄̄, gold.
$t \hat{a}$, then, therefore.
tātā, swift.
tēbbé, then.
tèhrä or tērhä, like that.
tétthi, there.
thandāa, cold, cool (N. thöndāa).
thaina, to place (Kāshmiri thawnn).
tikkī or tikaj, up to.
$\check{u}^{\boldsymbol{p}} \boldsymbol{p r a ̈}$, up.
wohittor, within.
gdthi, or dthi, here.
The character used in writing Manḍ̣̆aḷi and Sukētī is a form of Tikkri. The followWritten cheracter. ing is the alphabet, including some of the more important compound consonants.

MendĕEli Alphabet

| Vowels |  | Comornate |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $a$ | － | $k a$ | Q | da | $\pi$ | hex | $\sigma$ |
| $\Delta$ |  | tha | 『 $\pi$ | dha | $\sigma$ | ttu | 3 |
| $k i$ | ¢ 囱 | ga | $\pi$ | （1） | \＄ | wha | 5 |
| $t$ | 6 | gha | 24 | $p a$ | 4 | nha | $\delta$ |
| $\boldsymbol{k i}$ | 54 | oha | － | pha | 50 | jya | $\varepsilon$ |
| $\boldsymbol{i}$ | Gi．E＇ | ohha | \％ | $\boldsymbol{b a}$ | 4 | dhya | $\Psi$ |
| di | 4 | ja | $E$ | bha | J | nhin | $E$ |
| $w$ \％ | $G$ | Jha | $\bar{n}$ | ma | 2 | tra | 5 |
| ksw，best | \＄ | $1{ }^{1}$ | $\tau$ | $y a$ | a | pra | $\mathcal{Y}$ |
| $\theta$ | $e^{\prime}$ | fha | ठ | ra | ব J | 4 | 2 |
| 10 | \＄ | $d a$ | 5 | 14 | ल | Theoa | fir |
| ai | ご | dha | 5 | 00 | रै | groas | ग |
| kal | 2 | na | ${ }^{\prime}{ }^{n}$ | Sa，shan， ea． | d | du0a | $E^{2}$ |
| ס， 6 | $\frac{2}{4} 3$ | $t_{0}$ | 3 | ha | 5 | roa | 3 |
| kd，knes | $\stackrel{n}{\phi}$ | tha | $Q$ | 10 | on |  |  |




Mandi and Saket are the most Western of the Western Pahāri Hill States that we have hitherto considered. Immediately to their west lies the

Position as regards the Simla and Kulu dialects.

British district of Kangra proper, the people of which, both in race and languaye, claim kinship with the Dōgräs further to the west, rather than with the Pabaṛis of the Simla and Kulu hills.

While the language of Mandi is widely different from that of Kangra in its general character, it does agree with it in a few points which we may here note. In all other points the Western Pahāric character of Manḍēālī is well preserved.

The first point is that of pronunciation, which agrees rather with that of Kangra than with that of Kulu. There does not seem to be any tendency to pronounce the ordinary a like the $\dot{o}$ of 'hot'. Thus we have ghar, a house, not ghör. In the north of Mandi, however, we do come across occasional instances of the o osound, as in thönd $\bar{a}$, cold, as compared with standard Manděāli thandà.

So also the common Western Pahārī interchange of $\bar{a}$ with $\bar{o}$ or $\bar{u}$ has not been noted in Maṇ̣̆ēāli proper, although a few instances have been noted in Mandẹăạli Pahāṛi and Sukēti. Thus the Maṇ̣̣̆ăḷi word for 'horse' is ghōrāa, not ghörō, and the past participle of karn $\bar{\alpha}$, to do, is $k \bar{i} t \bar{a}$, not $k \bar{\imath} t o \overline{o r}$ or $k \bar{e} r \bar{u}$.

Very few instances of the dropping of an initial $h$ have been noted, and the transfer of aspiration in such words as $g \bar{a} h r \bar{a}$ for $g h o ̈ r a \bar{a}$ does not occur. $\boldsymbol{H}$ is, however, sometimes prefixed as in hākkhi, an eye.

The Western Pahạ̄í changes of $c h$ to $t$, of $j$ to $z$ and of $t(t r)$ to $c h$ do not seem to occur.

In all these Maṇdeăli agrees with Kāñgri as against Western Pahāṛi.
In declension, Manḍāalī uses the postposition $j o \bar{o}$ for the dative, which is also the case in Kängri. Although the same postposition occurs in other Western Pahāri dialects-notably in Chameani,-it is in the opinion of the present writer always borrowed from the Weat, being connected by origin with the Sindhī $j \bar{o},{ }^{1}$ of.

The distinguishing mark of the Maṇḍàli future is not the Western Pahäri lã, but
 Käñgrī mär-ghä.

With these exceptions, the Mandeāli Grammar essentially agrees with Western Pahārī, as will be evident from a consideration of the following pages, and we are therefore entitled to class it and Sukēti as Western Pahāri languages, affected by the neighbouring Kàǹgri.

## MANDĒĒLT.

For particulars as to the locality in which Standard Mandẹālili, with its sub-varieties of Northern Manḍeālī and Chhōtā Banghālī, is spoken, and for the number of its speakers, see the preceding introductory remarks.

The present account of Manḍēāī Grammar is based partly on the notes in the Rev. Grahame Bailey's Languages of the Northern Himalayas, and partly on an analysis of the subjoined specimens. These specimens consist of a version of the parable of the Prodigal Son, of an original police report, and of the usual list of words and sentences.

Pronunciation.-As explained above Standard Mandẹālīi has abandoned the peculiarities of Western Pahārị pronunciation. 'The letter $a$ is sounded as in Pañjäbì, and not like the $o$ in 'hot'. The letters $a, \bar{o}$ and $\bar{u}$, are not interchangeable. $C h$ and $j$ show no traces of being pronounced as $\underline{t_{y}}$ and $\boldsymbol{z}$ respectively, and the change of $t(t \cdot)$ to $c h$ has not been noted.

An initial $h$ does not disappear, nur is the aspiration of aspirated consonants transferred as in gōhrá for ghörā, a horse. In the word hākkhi, an eye, an has been prefixed. In Northern Maṇděāḷi, however, an a does sometimes become ó, as in thơnḍā, cold; while in the mixed dialect of Chhōṭa Bangāhal, the termination $\bar{u}$ for $\bar{a}$, as in chhöhrù, a boy; guñlū, a slepherd, is not uncommon.

NOUNS.-Masculine tadbhava nouns in $\bar{a}$ form their nominative plural in $\bar{e}$, and feminine nouns ending in a consonant add i. In North Maņ̧̣̣àlì and Chhouṭà Bañghāli, the latter add $\bar{a}$, instead of $\overline{\bar{j}}$. Thus, ghör $\bar{a}$, a horse; ghörē, horses: baihn, a sistur ; bailnin, sisters: N. and Chh. B. dēd, a sister; dēddà, sisters. In the casc of all other nouns the nominative plural is the same as the nominative singular.

For all nouns, all other cases of the plural, except the vocative, are the sanne as the corresponding cases of the singular.

The Agent case (singular and plural) is formed by adding $\bar{e}$, as in $g h a r$, a house; ghavè, by a houre or houses: hāthī, an elephant; häthiē, by an elephant or elephants. Tadlhava masculine nouns ending in $\bar{a}$, drop the $\bar{a}$ before adding $\bar{e}$. Thus ghör $\bar{i}$, a horse ; ghörē, by a horse, or horses.

The Oblique form (singular and plural) of tadbhava masculine nouns in $\bar{a}$, is made by changing the $\bar{a}$ to $\bar{c}$. Thus ghōra, a horse, obl. form ghōrē. Masculine nouns ending in a conmonant add $a$ for the same form. Thus $g h a r$; a housc, ohl. form ghari. Feminine nouns ending in a consonant add $\bar{i}$. Ihrus baihn, a sister, obl. form baihni $\bar{i}$. Iu N. and Chh. B. such feminine nouns add $\bar{a}$ instead of $\bar{i}$, as in déd, a sister, obl. form $d \bar{e} d d i$. Note the doubling of the final $d$ in this special word. In the case of all other nouns, the oblique form is the same as the nominative.

The Vocative singular of all masculine nouns ends in $\bar{a}$; and of most feminine nouns in $\dot{e}$, the Vocative plural always ends in $\bar{o}$.

The above forms are conveniently shown in the following table :-

| Nom. Sing. | Nom. Plur. | $\Delta g$. Sing. and Plor. | Oblique Sing. snd Plur. | Voo. Sing. | Voc. Plur. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ghora, a horse | ghoree | ghoreè | $g h \bar{r}{ }^{\text {e }}$ |  | ghōrěo |
| ghar, a house | ghar | gharē | gharat | gharä | gharठ |
| hathr, en elephant | hethi | hathiē | hathi | hathia | hathbo |
| bettr, a danghtor | $b \pm t \mathrm{t}$ | $b \stackrel{\text { blier }}{ }$ | bêli | bētige |  |
| baihn, e sister | baihal | baihple | baihạ! | baihnt | baihnto |
| $d \bar{o} d$, a sister ( N . and Cbh. <br> B.) | dèddā | dēddè | dèdda | dėdde | dēddo |

Just as the Northern Maṇ̣ẹā]i dèd, a sister, doubles its final consonant before terminations, so does the Standard Manḍāalī bāb, a father ; nom. plur. and obl. bäbbā, ag. $b a ̄ b b e ̈$.

The Voc. Sing. is, according to the parable, buipū. Northern Maṇḍāli has the nom. siag. $b \bar{a} b b \bar{a}$, declined like ghōrā.

The usual postpositions are:-
Dative-Accusative- $j o$; for the dative we also have kané, to.
Ablative-gë, thē, from: kané, with, together with; with, by means of : säögi, with.
After Verbs of saying, the person addressed is put in the ablative goverped by säogi, or in the dative governed by kané or $j \overline{j o}$. Examples of all these will be found in the version of the parable.

Genitive-rīas. (masc. sing. obl. and plur. $r e \bar{e}$, fem. $r \bar{i}$ ), which, as usual, is adjectival.
Locative-mañjh or mañjhā.
Adjectives.-As usual, only adjectives in $\bar{a}$. are declined,-masc. sing. obl. and plur. $\dot{e}$, fem. $\bar{i}$. Comparison is indicated, as usual, by the use of the ablative, as in baihṇi-gé lammà, taller than the sister ; sabbhī-gé achchhā, better than all, best.

PllONOUNS.-The first two Personal Pronouns are declined as follows :-

Sing.
I.

| Nom. | $h a \tilde{u}$ |
| :--- | :--- |
| Ag. | $m a \tilde{\imath}$ |
| Obl. | $m \tilde{a}, m a \tilde{a} h$ |
| Gen. | méra |

Plur.

| Nom. | $\bar{a} 8 s \bar{e}$ |
| :--- | :--- |
| Ag. | $\bar{a} 8 s \tilde{e}^{z}$ |
| Obl. | $\bar{a} 88 \bar{a}$ |
| Gen. | $\bar{a} 88 \bar{a}-r \bar{a}, m h \bar{a} r \bar{a}$ |

Thou.
tin.
$t a \tilde{n}$.
$t \bar{u}, t u d d h$.
tērä.
tüssē.
tussễ.
tussä.
tussä- $\nu \bar{a}$.

In the ablative singular with thē, we find māthē and tutthé. N. has the DativeAccusative munjō and tujō. Chh. B. uses maĩ as well as haũ for 'I'. Tt makes the Dative-Accusative singular minjo and $\boldsymbol{t} \bar{j} j j \delta$, and the Ablative singular mangè and tugge.

The Demonstrative Pronouns, which are also used as pronouns of the third person, are thus declined. As in most other Western Pahāri dialects they have in the singular three genders,-masculine, feminine, and neuter :-

| This. |  |  |  | That. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Meso. | Fem. | Neat. | Mase. | Fem. | Neat. |
| Sing. Nom. | ${ }_{\text {¢ }}$ ¢ | eh | èh | ${ }^{\text {se }}$ | ${ }^{\text {se }}$ | ${ }^{\text {se }}$ |
| Ag. |  | èssę | iddhï ${ }^{\text {e }}$ | tinè, tinhē, tēt | těssè | tiddhis |
| Obl. | ěs, yěs | ӗвsī | $\boldsymbol{i d d h} \mathbf{i}$ | $t e{ }_{\text {cts }}$ | tĕsed | tiddht |
| Plar. Nom. |  |  |  |  | งセ¢̄ั |  |
| Ag. |  | inhe |  |  | $\boldsymbol{t i n h} \boldsymbol{\square}$ |  |
| Obl. |  | Inhä |  |  | tinh $\vec{a}$ |  |

The Belative and Interrogative pronouns are thus declined :-


In N. and Chh. B. the Agent singular masculine is jinié and kunie.
In all the above there are varieties of spelling. Thus we meet $\bar{a} s s^{\tilde{e}}$ instead of $\bar{a} s s \bar{e}$, and tyés or tis, instead of tés.

The Indefinite pronouns are $k \hat{o} \bar{i}$ (obl. kĕsī), anyone, some one, and kiohh, anything, something.

The following additional pronominal forms may be noted :-
har-koi, whoever; har-kichh, whatever.

itnä, this much, and so on.
$\bar{i} b b e \dot{e}$ or $\bar{d} b b \bar{e}$, now ; tēblee, then, and so on.
ètthi or yeetthi, here; tētthi, there, and so on.
Vol. IX, pant iv.

## VERBS.-A.-Auxiliary Verbs and Verbs Substantive.

The verb substantive is hä for the present, and thä for the past. Both are adjectival, and neither changes for person, becoming hē and thē, respectively, when the subject 18 masculine plural, and $h i$ and thi respectively when it is feminine (singular or plaral).

When the pronoun ēh precedes $h \bar{a}$, the two join together and become $\bar{e} h \bar{a}$, this is.
North Maṇḷēāḷi differs slightly. ' I am' is hë, and 'he is' is hä or hē. The past is thī̀ $\bar{a}$, plur. thīe ; fem. thī.
B.-Active Verb.-Besides the usual array of Verbal nouns and participles, Mandtàli, has a participle indicating state or condition, as e.g. baith $h \bar{i}-r \bar{a}$, in a state of being seated ; $m \bar{a} r \bar{i}-r \bar{a}$, in a condition of being beaten. The $r \bar{a}$ is either the genitive postposition, or else the past participle of the verb raihp $\bar{a}$, to remain, and ohanges for gender and number in the usual way.

The following is the conjugation of the verb mārna, to beat.
The Infinitive is formed by adding $n \bar{a}$ to the root, which, as usual, becomes $n \bar{a}$ after $r$ or $l$. Thus paun $\bar{a}$, to fall; baith $\boldsymbol{p} \bar{a}$, to sit; màr $n \bar{a}$, to beat. 'The verb 'to come' is


The Present Participle is formed by adding $d \bar{a}$ to the root, as in $m \bar{a} r d \bar{a}$, striking. If the root ends in a vowel or a simple $h_{2}$ then $n d \bar{a}$ is added. Thus, from $j a \bar{a} n \bar{a}$, to go, jändā, going. The following present par iciples are irregular :-

| höna, to become | pres. part. | hundà |
| :---: | :---: | :---: |
| $\bar{a} u n \bar{a}$, to come | " | aundà or àundà |
| raihnáa ( N . rabhnā), to remain | " | rahndè (N. ràhndà) |

The Present Participle is used in inceptive compounds, mardā lägā, he began to die. It is also used as an infinitive of purpose, as in sē sungar charāndā bhējī dītā, he sent him to feed swine.

The oblique form of the present participle is used as an Adverbial Participle, as in märdè, while striking, and when $h \bar{i}$ is added to this, we have märdē-hī, immediately on striking.

The Past Participle is formed by adding $y \bar{a}$ to the root. Thus māryā, struck. A variant spelling of this is märëa, which more nearly indicates the exact pronunciation. Its masculine plural is märē, and its feminine märī. The following past participles are irregular :-
$h o ̄ n a$, to become
marná, to die

jäná, to go
paunā, to fall
laina, to take

| past part. | $h \bar{u} \bar{a}$ ( $\mathrm{N} . h \bar{o} \bar{a})$ |
| :---: | :---: |
| " | $m \bar{u} \bar{a}$ |
| , | $\dot{a} y \bar{a}$ |
| " | gē̄e or gayà |
| " | pēā (N. paiēā) or payà |
| " | lēà or layà |
| " | lē̄ $\bar{a} y y a ̀$ |
| " | rēh $\bar{a}_{\text {b }}$ rahyà, or rà |
| " | $p \stackrel{\text { ìta }}{ }$ |
| , | dittá or ditió |
| " | kïtü |
| " | lägio or lagà |

$k h a ̈ n \bar{a}$, to eat
baithṇā or bafṇā, to sit
past part. khādhā
" batth (com. gen.) or baithyā

The feminines of $g \bar{e} \bar{c} p^{p} \bar{a}$, and $l \bar{e} \bar{a}$, are $g a \bar{i}, p a \bar{u}$, and $l a \bar{i}$, respectively.
The Static Participle referred to above, is formed by taking the past participle, changing the final $y \bar{a}$ to $\bar{i}$, and adding rà. Thus, märn $\bar{a}$, to strike, past participle märyä, Static Participle märä-rā, in the condition of being beaten. As will be seen from the specimens, this participle is of frequent occurrence.

From the irregular past participles, we have the following, slightly irregular forms:-

| $h \bar{u} \bar{a}$, become | static part. | $h \bar{u}_{\bar{i}}^{-r a \bar{a}}$ |
| :---: | :---: | :---: |
| mūā, dead | " | mī̈i-rā |
| ayã, come | " | $\bar{a} \bar{i}-r \bar{a}$ |
| geèà or gäyã, gone | " | $g e ̀ \bar{i}-r \bar{a}$ or $g a \bar{a}-r \bar{a}$ |
| pēà or payà, fallen | " | $p e \bar{i}-r \cdot \bar{a}$ or $p a \bar{i}-r \bar{a}$ |
| $\underline{L} \bar{a}$ or layà, taken | " | lèī-rā or laī-rà |
| rēhā, rā or rahyă, remained | " | rahī-rà |
| $p i t a ̃, ~ d r u n k ~$ | " | pītì-rà |
| dittā or dītā, given | " | $d i t t \bar{i}-r \bar{a}$ or dìtī-rà |
| $k i t a ̄, ~ d o n e ~$ | " | kītī-rā |
| lăgă or lagã, joined | " |  |
| $k h a ̈ d h \bar{a}$, eaten | " | $k h \bar{a} d h \bar{i}-r \bar{a}$ |
| batth, baithyā, seated | " | batthī-rā |

Although it is said above that this participle is made by changing $y \bar{a}$ to $\bar{i}$, this method of formation is only given for practioal reasons. Possibly the form märīin mārīrā is really a conjunctive partioiple, and märi-rā is equivalent to the Hindi mär-rahā. It would not, however, be safe to say that the statio participle is formed from the conjunctive participle, for the latter is sometimes widely different from the past participle, and then the rule would not apply. For example, the conjunctive partioiple of $j a \bar{p} \bar{a}$, to go, is $j \bar{a} \bar{i}$, and the past participle is $g \bar{e} \bar{a}$. The static participle is $g \bar{e} \bar{i}-r \bar{a}$, not $j \bar{a} \bar{i}-r \bar{a} \bar{a}$. The probable explanation of this is that gē̄ $\bar{i}$ is here an irregular conjunctive participle, formed from gēā on the false analogy of hūi from hīū. On the other hand, it is possible that the rais really the genitive postposition, which is added to adjeotives in Kiũṭali and elsewhere without changing the meaning (see p. 380).

The Future Pascive Participle is the same in form as the Infinitive. Thus
 parable, we have auni, the share (fem.) which is to come to me, and other examples.

The Conjanctive Partioiple is formed by adding $\bar{i}$ to the root. Thus märi, having atruck, but this form is only used in compound verbs. When used independently $k \delta$ or kane is added. Thus märi-kē or märi-kanē, having struck. The following are slightly irregular :-

| paunā, to fall | Conjunctive | part. | paii$-k \bar{e}$, etc. |
| :--- | :---: | :---: | :---: |
| $\bar{a} u n \bar{a}$, to come | $"$ | $"$ | $\bar{a} \bar{i}-k \bar{e}$, etc. |
| $h \bar{o} p \bar{i}$, to become | $"$ | $"$ | $h \bar{u} \bar{i}-k \bar{e}$, , otc. |

The Noun of Agency is formed by adding wála to the oblique infinitive. Thus mārnē-wälàa, a striker.

The Imperative second person singular is the same in form 'as the root. Its plural adds $\bar{a}$. Thus, $m \bar{a}$, strike thou; màia, strike ye.

A Polite Imperative adds $\bar{i} \bar{e}$ to the root. Thus mār $\bar{\imath} \bar{e}$, please to strike; khāīē, please to eat.

The Imperative of raihn $\bar{a}$ (N. and Chh. B. $r \bar{a} h n \bar{a}$ ), to remain, is raih (N. and Chh.B. rāh), plural rahā, and of laināa, to take, lai, plural lā̄. In North Maṇ̣̣ēāī and Chhötā Bañghălī, the verb aunā, to come, has its 2nd person Imperative $\bar{a}$, both singular and plural.

The 0ld Present and Present Subjunctive is not given by Mr. Bailey. In the Parable there is one example,-bañ $\tilde{u}$, (I am not worthy that) I should be made (thy son). What the forms of the other persons and of the plural are, I am not able to say. Mr. Bailey, however, for North Maṇdēāli gives a similar form as optional for the first singular future.

The Present is formed by adding $\tilde{\bar{a}}$ to the root, to which the verb substantive $h \bar{a}$ is added. Thus, $h a \tilde{u} m a \bar{a} \tilde{a}-h \bar{a}$, I strike. The $m \bar{a} r \cdot \tilde{\bar{a}}$ does not change for number or person, but the $h \bar{a}$ changes for gender and number, but not for person.


There are a few irregular forms. Thus, from :-

| pauma, to fall | pres. | $p a \tilde{u} \tilde{\bar{a}}-h \bar{a}$ |
| :---: | :---: | :---: |
| hönaj, to become | , | $h \bar{u} \tilde{\bar{a}}-h \bar{a}$ |
| $\bar{a} u n \bar{a}$, to come | " | $\bar{a} \bar{u} \bar{a}-h \bar{a}$ |
| raikña, to remaid | " | rahā̃-hā or r $\overline{\bar{a}}$-h $\bar{a}$ |
| lairap, to take | " | $l a h \bar{a}-h \bar{a}$ or l $l \tilde{\bar{a}}-h \bar{a}$ |
| janã, to go | " |  |
| ķhạ̣̃à, to eat | " |  |
| depa, to give | " | dè $h \bar{a}-h \bar{a}$ |

A Present Definite is formed, as in Hindi from the present participle, with the present of the verb sutstantive. Tins, hẫ mūarlà $h \bar{a}$, I am striking. Or we may add to the present participle the Static parliciple of laggnā, to be joined, with the verb sul-
 striking.

The participles of coursy change for gemuler ind numbrar, as in wini, minfi-h; or scii) mírdi hagi-ri hí, they (fem.) ure striking.

The Imperfect is formed on the same principles as the present definite, substituting $t h \bar{a}(t h \bar{e}, t h \bar{u})$ for $h \bar{a}$. Thus, $h a \tilde{u} m \bar{a} r d \bar{a}-1 h \bar{a}$ or $h a \tilde{u}$ mär $d \bar{a} l a \bar{a} \bar{i}-r \bar{a} t h \bar{a}, ~ I ~ w a s ~ s t r i k i n g . ~$ Or it may be formed on the analogy of the simple present, as in haü maraz$-t h \bar{a}, ~ I ~ w a s ~$ striking.

The Past Conditional is, as usual, the present participle (changing for gender and number) alone. Thus, $h a \tilde{u}$ m $n \bar{u} \cdot d \bar{a}$,(if) I had struck, or I should have struck (if).

The Future tense, as has been previously stated, agrees with Kāngrī and not with Western Pahāṛi. It has two forms. The first is made, as in Kāngrī, by adding ghā to the ront. Thus, mārghā, (I) shall strike, (thou) wilt strike, (he) will strike. This does not change for person, but, if the subject is in the masculine plural it becomes märghé, and if the sulject is feminine (singular or plural) it becomes märghī.

If the root ends in a vowel, this is liable to nasalization before the ghä, as will be seen in the list of irregular futures given below.

The second form of the future is made by adding ang or, if the root ends in a vowel, $\dot{n} g$ to the root. Thus, märang. This does not change for gender, number or person.

The following futures are slightly irregular:-


| future paüghā or paung |  |
| :---: | :---: |
| , | $h \widetilde{u} g h t \bar{n}$ or $h \bar{u} \dot{n} g$ |
| " | $\bar{a} \tilde{u} g h \bar{a}$ ( $\mathrm{N} . a \tilde{u} g h \bar{a}$ ) or $\bar{a} u \dot{n} g$ or $\bar{a} \bar{o} \dot{\underline{g}} \boldsymbol{g}$ |
| " | lyäũghā or lyãung |
| , |  |
| " | khãghu or khiring |
| " | $p^{\text {ãghau or }}$ pìng |
| " | dêêghū ( $\mathrm{N} . d \overline{\bar{\imath}} \mathrm{Z} h \bar{a})$ or dḕng |
| " | rahanghti or rahaing |
|  | $l a \dot{n} g \dot{h} \dot{a}$ ( $\mathrm{N} . l a \bar{a} g l a \bar{a}, l a \tilde{u})$ or laing |

In the second specimen, in the word bartang $j \bar{j}$, it will be carried out, the syllanle $j \bar{j}$ has been added to the future. This is probably a merc honorific suffix. In Kāshmirī, a future imperative is formed by the addition of the syllable ai, which is by origin also this $j$ i.

The tenses formed from the Past Participle are formed exactly as in 以indi, and require few remarks. The following are sufficient examples :-
$h a \tilde{u} g \bar{e} \bar{a}, ~ I ~ w e n t . ~$
maĩ märyā, I struck him.
$h a \tilde{u} g e \bar{a} \overline{-}-h \bar{a}, I$ have gone.
maĩ mārā-hā, I have struck him.
haũ gèā-thā, I had gone.
maĩ märä-thä, I had struck him.
In the Pisācha languages there are a number of verbs, of which the past participles are always construed in the feminine. Thus, in Kāshṃiri, the verb voutsun, to be burnit, in the past tense is always feminine, as in routg ${ }^{2} 8$, he was burnt, literally, a (feminine) burning was done to lim. Similarly, in Mandeceali. Mr. Bailey points out that the verb $b \bar{a} h \boldsymbol{q} \bar{a}$, to beat, is always feminine in the past tenses, as in mai tës-jō bähi, I bent him, literally, by me to him a (feminine) beating was done.

The Passive Voice is formed, as in Hindi, by conjugating the past participle with janná, to go. Thus, māry $\bar{a} j a n ̃ a \bar{a}$, to be struck.

Causals are formed as in Hindi. Thus sunana, to cause to hear; piannä, to cause to drink ; chärmà or charānā, to graze (cattle). Note the following : -
paunā, to fall, Causal panna
$k h \bar{a} p \bar{a}$, to eat, ", khuā$\underset{a}{a}$ or khwān̄̄
$j a \bar{n} \bar{a}$, to go, " guān̄ā or groàpā, to cause to go, to lose.
Compound Verbs.
Intensive compounds are very common. Thus, dē̃-dēná, to give away.
Inceptives have been dealt with under the head of the present participle.
Frequentatives are made as in Hindi. Thus, māryā karmã, to strike frequently. Note khäyā (not khādhä) karnä, to eat regularly.
[No. I.]
INDO-ARYAN FAMILY.
Central Group.
western pahari (manḍéalut).
Specimen I.

[ No. I.]
INDO-ARYAN FAMILY.
WESTERN PAHARI (MANDEMALT).

## Specimen I.

TRANSLITERATION AND TRANSLATION.
Ekī-manakhā-rē dūi gābhrū thē. Matṭ̣ē-
One-man-of two sons were. By-the-younger-
gābhrūē āpṇē-hābbā-sāōgī bōlyã
son his-own-father-to it-was-said
jē, 'mã̃-jò laṭē-phatē-ri bā̃ọ jē
that, 'me-to property-of share wohich

| āuṇi (for àuṇi) | texsà | dēi-dè.' | Ta | t*s -rē-bāblē |
| :---: | :---: | :---: | :---: | :---: |
| is-to-come | that | give-away.' | Then | by-his-father |

5. těs-rī bāḍ latẹē-phatẹe-ri těs-jō dēi-
6. him-of the-share the-property-of him-to was-given-
ditī. Thợ̧̣ē-dĩnā-gē prānt tīnhē-
aroay. A-few-days-from after bu-that-
$\begin{array}{cccc}\text { matṭhē-gābhrūē latā-phatā salsh katth } \\ \text { younger-son } & \text { the-property all together }\end{array}$
karà-kē barē-dūrā-rè mulkhā-jō
made-having a-great-distance-of country-to

| chalā-gayā. | Tēthhi luchpanä-mañjh mabh |
| :---: | :---: |
| it-was-gone-aloay. | There debauchery-in all |

10. laṭà-phnṭã gwaī-dītā. Jãjē tinhē sablı
11. the-property was-caused-to-go. When-that by-him all


nakāl blī payā. T㐔 sē tès-rā
a-famine also fell. Then he of-him
$\begin{array}{cccccc}\text { matth } \bar{a} & \text { putr bhūkhā mardā galā (for lāgà). } & \text { Tā̈ } & \text { sē } \\ \text { the-younger } & \text { son } & \text { hungry } & \text { dying } & \text { began. } & \text { Then }\end{array}$
tès-mulkhā-rè kēsi-barē-ādmi-
that-country-of a-certain-great-man-
12. nẹē jā jā rahyā. $T \bar{a} \bar{a}$ tinheè-barē-
13. near having-gone remained. Then by-that-great-

| àdmiè | sē | sungar | charāndā | àpṇē- |
| :---: | :---: | :---: | :---: | :---: |
| man | he | swine | feeding | his-own- |

klētrā̄-dōbri-mañjhá-jō bhējī-dītā.
fields-lnnds-in-to was-sent.

Tã̃ sē āpụē-manā-mañjh èh bujhdā
Then he his-own-mind-in this considering
lāgā jē, 'jinhā-sāṭā-jō ēõ suñgar khāyā
began that, 'what-grains (acc.) these swine eating

10. doing-are, $I$ also these-grains-wilh my-own belly

juṛdā nahî thà. Jã̃jē sè sudhì-mañjlı
being-got not was. When-that he sense-in






जेश रेष मेषी मरी मंयमी ार्भी




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āyā, tã bōldā lāgà jè, 'mērē-bābbā-ré
came, then saying he-began that, 'mv-father-of
```

$\begin{array}{lccc}\text { dhȳ̄r } & \text { kitnē-hī } & \text { nōkrā-chākrā-jō } & \text { rōţi } \\ \text { daily } & \text { how-many-cven } & \text { servants-loniestics-to } & \text { bread }\end{array}$
khāṇē-jō pakā-hī, hōr hāō bhūkhā maryā karã̄-
eating-for is-being-cooked, and $I$ hungry dying doing-

am. For-me my-oun-father-near-to going-
5. jāṇā, hōr tě̌-nērē jē jāī-kè èlurā
5. it-is-to-be-gone, and him-near gone-having such

| būlnā | jē, | "bäpū-jī. | hāō | tērā | hōr |
| :---: | :---: | :---: | :---: | :---: | :---: |
| is-to-be-said | that, | "father-sir, | $I$ | of-thee | and |

sorgā-rä bhūlaṇ-hār hūī-chukyā, huṇ
heaven-of forgetter became-completely, now

börī-nōkrā-chākrā-sāhī samjhī-laā."'
other-servants-domestics-like consider.'"
10. Uṭhī-kanè àpṇè-bāblā-nèrē-jō clanlyā.
10. Arisen-having his-orn-father-near-to he-vent.

Ajhā̃ pujjȳà nahī̃ thā, dūrā-gē texs-rē
Still arrived not he-was, distance-from by-him-of



षंश्र ही डेंतु कूती गर्ट ऊुमे ड़








gaī．Tã daórī－kanē gayā，hōr ty̌s－
ed．Then run－having he－went，and hin－

| kanē | bahōt | karī | milyā， | hōr pyār | kitiu． |
| :---: | :--- | :---: | :---: | :---: | :---: |
| to | much | having－done | he－roas－embraced， | and | love |
| reas－niadc． |  |  |  |  |  |

T⿳亠二口̃ tīnlıē āpṇē－bābbā－kanē bōlyā jē，
Then by－him his－ooon－father－to it－was－said that，
＇bāpū－jī，hāõ bhūlī－gayā tussā－rā hōr
＇father－sir，I forgot，you－of and

5．sargā－rā dēṇdār hūā，huṇ hāō̃
5．heaven－of debtor I－became，now I


T $\overline{\mathrm{a}}$ těs－rē bābbē āpṇē－nōkrà－chākrā－jo
Then by－him－of by－the－father his－oun－servants－domestics－to

| loolyà | jē， | ＇kharé khare kaprè kādhī－lyā̄， |
| :---: | :---: | :---: | :---: | :---: | :---: |
| it－was－said that， | ＇good good clothes bring－for＇th， |  |

hōr és－jō panhyāī－dēyã（for dēā）；hōr hāthā－rí
and $\backslash$ this－one－to put－on；and hand－of

10．mundrī，pairā－ré jūtē bhī panhyãī－dēyā（for dēi）；；
10．ring，feet－of shocs also put－on；
hōr ōṭīrā rubh lyäīkē，kāṭi－kē khāiē，
and enclosure－of ram brought－having，killet－having iet－us－eal，



ग्नमी के

डิว डेमे पर्ट गर्ड5 बतरे







यीम यमरे $\hat{E}$ ने के ड डे 抵 गुमी

mūē-barābar thā; huṇ jīundā hūā;
dead-equal-to was, now living he-became;
gwāchbī gaīrā thā, huṇ milyā.' Tã rā rā lost in-a-gone-condition he-was, now he-is-got.' Then contented
kbusī hūē.
happy they-became.

| Hōr | tés-rā | barià | gābbrū | khētrā |
| :---: | :---: | :---: | :---: | :---: |
| And | him-of | the-eldev, | son | (in-)the-field |


$\begin{array}{lcccc}\text { texs-jō } & \text { gì } & \text { hōr } & \text { nāchṇ̄e-ri } & \text { kan-sūt } \\ \text { him-to } & \text { singing } & \text { and } & \text { dancing-of } & \text { tone }\end{array}$
pai. Tत̃ tīnhē èkī-clıākrā-jō sadīī-
fell. Then hy-him a-servant-to called-
kē puchbyā jē, 'ēh kyā hā?' Tinhẻ
having it-cas-asked that, 'this what is?' By-him
tȩ̛-gè bölyā jē, 'tērā bhāī āirā-hā,
him-to it-was-said that, 'thy brother in-a-come-condition-is,
10. hōr tērē-bālluē ōṛī-rā bakrā kāṭirà-hā,
10. and by-thy-father the-enclosure-of goat in-a-killed-condition-is,
$\begin{array}{llllccc}\text { kis-bāstō } & \text { jē } & \text { sē } & \text { tērã bāi } & \text { riji } & \text { husi } \\ \text { ichat-for that } & \text { he thy brother } & \text { contented happy }\end{array}$
 camp', Then he, angered-went, and the-house-withill vol, iv, pautiv.

E40 ti



डरे पOी में






jải nahĩ nichhā. Tर̃̃ ţ̌s-rā bāb bāhar āyā, going not (?) wished. Then him-of the-father outside came,
hōr se manāi-dītā. Trã tīnhē āpnèe
and he was-remonstrated-with. Then by-him his-onon-
$\begin{array}{cccccc}\text { bābā-jō bațà dītā } & \text { jē, } & \text { 'itni } & \text { barsā- } \\ \text { father-to } & \text { answer } & \text { was-given } & \text { that, } & \text { iso-many } & \text { years- }\end{array}$
$\begin{array}{cccccc}\text { gē } & \text { hā } \tilde{o} & \text { tērī } & \text { tahēl } & \text { karyā-karā̃-hā, } & \text { hōr } \\ \text { from } & I & \text { thy } & \text { service } & \text { doing-continually-am, } & \text { and }\end{array}$
5. tuddh-gē dūjī maĩ nahĩ kītī; par
5. thee-from difference bÿ-me not was-done; but

| taĩ kadli | mã -jō èk | chhēlū bhi nahĩ |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| by-thee | ever | me-to | a | kid | even | not |




| àyà, | jīnhẻ | tērī | khatī-kamāi | luchi | rāṇ̣ā- |
| :---: | :---: | :---: | :---: | :---: | :---: |
| came, | by-whom | thy | property | vicious | harlots- |

10. jō khwāi, tés-rē kaṭṭhē taĩ mötã bakrã
11. to was-given-to-eat, him-of for by-thee a-fat goat

10as-slaughtered.' Then by-him it-was-said that, 0 son, thow
sadā-hī mã̃h-nęrē hā, jē mịrē (for meri) khati-
over-even me-near art, what my piroperty.

743
western paliâpị.



ममी करे बे डो हैड कस करे

किरे स मे से से से से


## MaNplinit.



| iddhī-rē | katthēe | bakrà | kātyà, | hōr | rājì |
| :---: | :---: | :---: | :---: | :---: | :---: |
| this-of | for | a-goat | was-slaughtered, | and | contented |


lèkhè thā, sé jiundà dēkhyā; hior
like was, he living was-seen; and

5. in-a-lost-gone-condition voas, he voas-got.'
[No. 2.]
INDO-ARYAN FAMILY.
Central Group.
Western pahari (manḍéātū).
Specimen II.








[ No. 2.1
INDO-ARYAN FAMILY

## Central

WESTERN PAHARI (MANDĔALIT).

## Specimen II.

TRANSLITERATION AND TRANSLATION.
Srī-sam. 74-rē, Kātak-par 10, arjí Bārābāgā-ré Prosperous-year 74-in-of, Kätik-date 10, representation Häräbäg-of

Thāq̣̄dārā-Nantrāmā- hōr Nēgī-Sapāhī-ri êhī, jè Thänëdār-Anant-Rām- and Nēgi-Constable-of this-is, that

Kâtak-par 14 Musraman Gujrā Khadwaa Bagrā-jō
Kätik-date 14 The-Musalmin.n Gujrä Khuda Bakhbh-to



| aōkhà | hā. | Häṇạ̣è | jōg | hā | nalif. | Khad waa-Bagsè | bölyà |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| oery-ill | is. | (For-) walking | fit | he-is | not | By-Khudā-BaA:hsh | it-was-said |

 that,' 'when $I$ well will-be, I-will-come. Now in-a-fevered-condition
aōkhà hā.' T Tà araj likhī-lhhẻji. Jè hukam àōòg, sẽ bart very-ill I-am.' Therefore representation was-written-and-sent. What order will-come, that will-be-o vol. is, patitiv.

## MANDẸĚALTT PAHARTT.

As already stated, the Pahạ̣̄ī dialect of Maṇ̣ẹ̃anī is a mixel form of speech, partly resembling Standard Maṇdrajuī, and partly resembling Inner Sirājī. A brief notice pointing out where it dilfers from Standard Maṇ̣ĕāḷi will suftice. For materials we have a short folk-tale, a statement made in court by an accused person, and the usual list of words and sentences given on pp. 759 ff .

In pronunciation we notice the occasional prefixing of an $h$ before a vowel, just as in the Maṇḷēṇī häkkhi, an oye. So liere we have handar, within, and sanghë, not sange, with. A noteworthy change is the word maingsar, the name of a certain month (November-December), a corruption of the Sanskrit märgasirah. Here we have rg, first becoming $g y$, and then $\dot{n} g$. The Western Pahäri change of $t r$ to $c h$ occurs in the word for ' three', which is either the Inner Sirāji chin or the Manḍeāḷi träè.

The declension of nouns closely resembles the Standard. Ghörā, a horse, makes its oblique form and its nominative plural ghörēe. Other examples are chächā, an uncle, obl. chächē ; th $\bar{a} n a \bar{a}$, a police-station, oll. ! $h \bar{a} n \bar{e}$; chandram $\bar{a}$, the moon. chandramé (ag. case) ; dhyār $\bar{a}, \mathrm{a}$ day, dhyạ̣̄ $\bar{e}$ (loc.).

Ghar, a house, makes its oblique singular, as in the standard, ghar $\bar{a}$, bat this form is also used for the locative (e.g. in sentences 223 and 226 ). So pahär, a mountain, pahār $\bar{a}$; hāth, a hand, hātha ; and $b \bar{a} b$, a father, $b a b b \bar{a}$, doubling the $b$ as in the standard.

Most feminine nouns ending in consonants have the oblique form in $\bar{a}$ as in Inner Sirāji. 'Thus, bhīn, a sister, bhīn̄ā; māw, a mother, māwā; gall, a word, gallā. But sometimes we have the Mandẹēḷī $\bar{i}$, as in pith, the back, obl. form piṭthi, with doubling of the $t$ and shortening of the vowel.

The Pronouns are the same as in Standard Mandẹālī. As additional forms, we may note maî used at the end of the second specimen for $h \bar{a} \overline{\bar{o}}, \mathrm{I}$; $\boldsymbol{t u j j \overline { o }}$ (in the first specimen), to thee.

The plural genitives of the first two personal pronouns are hamhã̈-ra, our, and $t u m h \bar{a}-r \bar{u}$, your, and 'thine' is thärā, instead of tēr $\bar{a}$.

For the present tense of the verb substantive, we have $h \bar{i}(h \bar{e}, h \bar{i})$ as in the Standard. The first person singular and plural is sometimes hã.

Another, and a new form is $\bar{a} h d \bar{a}$ (masc. plur. ahdē ; fen. sing. and plur. $\bar{a} h d i \bar{i}$ ), which, like $h \bar{a}$, does not change for person.

Yet another form is $\delta \bar{a}$, which does not change at all, being the same for singular, plural, masculine, feminine, and for any person.

The Past is thē (thē, thī) as in the Standari.
The conjugation of the Active Verb closely follows that of the Standard dialect. Examples of the Present l'articiple are: chärdā, grazing; hundà, becoming; rahēndè, dwelling; $\bar{a} \bar{o}_{n d i}$, coming. .It wil be seen that while the principle of formation is the same, some of the forms vary slightly from the Standard.

Tho Yast l'articiple also follows the: Standard, with tho oame irregularitien. We

also used, with its past participle gayä. The Static Participle in $\cdot \bar{i}-\gamma \cdot \bar{a}$ is very common, and is made as in the Standard.

There are instances df the Old Present and Present Subjunctive, as in bēyotar $\hat{\bar{u}}$. I may cut; baithē, it may sit (lst specimen).

For the Present, the present participle is used alone, as in band $\bar{a}$, thou becomest (lst specimen).

For the Present Definite we have chār $d \bar{a}$ lāg $\bar{i} r \cdot \bar{a}$, he is grazing (sentence 229), and


The verb 'to come' is $\bar{a} u n \bar{a}$ or $\bar{i} c h h y \bar{a}$, past participle $\bar{a} y \bar{a}$.





 केपे पै के केये के चकीद के के当点 f
[ No. 3.]

Pahãrí Dialeot.

## Specimen I.

## TRANSLITERATION AND TRANSLATION.

Chandramē-hōr chandramē-ri māwā-rı kathā.
Moon-and moon-of mother-of story.

| Ekī-dhyārē | chandramē | àpnī-māwā-jō |
| :---: | :---: | :---: |
| On-one-day | by-the-moon | his-own-mother-to |


| bōlyā, | ' smmā, | mã.jō | èk | ērhā | chōlū | si- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| it-vas-said, | ' mamma, | me-for | a | such | coat | sew. |


' bachchuā, êŗhā chōlū tujjō kīñ̄ bēyōtarũ̃ ?'
'child, such coat for-thee hour may-I-out ${ }^{\prime}$ '
B. LēbA tũ dutiyā-rā chandramā bandā, $\begin{gathered}\text { ban } \\ \text { sometimes thou second-day-of } \\ \text { moon } \\ \text { becomest, }\end{gathered}$

punya-ra.'
full-moon-qf.'

## FREE TRANSLATION OF THE FOREGOING.

## The Story of the Moon and his Mother.

One day the Moon sa:d to his Mother, 'Mamma, sew for me a coat that will exactly fit me.' The Moon's Mother replied, 'My child, how can I cut such a coat? Somelimes you are only a two days' old crescent moon, sometimes you are a full moon, and sounctimes you are neither crescent nor full.'

INDO-ARYAN FAMILY.
Central Group. WESTERN PAHART (MANPECALíl).

PaHari Dialect
Specimen II.






[ No. 4.]

## INDO-ARYAN FAMILY.

## Central Group.

## Western pahari (Manḍĕàlu).

## Pahairí Dialect.



| Mere | Khalahêlū-jō | chyōnni | diti-rì | thī; | dhyãrè |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Of(i.e. by-)me | Khalahèlü-to | a-four-anna-piece | in-a-given-state | was: | days |

kāin laiṇā kītī•rā thā. Mañgsar prabisțē 8
work to-be-taken in-a-done-state was. Maigsar on-date eight

that person(i.e. I) him near went, him-from work woas-asked. By-him
5. galāyã jē, 'mērē-bōlẻ kām nahĩ dēī-hundà.
6. it-uas-said that,' on-my-said work not is-being-giocn.

| Chyönni | āpni | lāi-lai.' | Maĩ | bōlyā, | 'chyōnni |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Four-anna-piece | your-own | take-awcay.' | By-me | it-was-said, | 'the-four-anna-piece |
| vol. Ix, pAnt iv. |  |  |  |  |  |
| I |  |  |  |  |  |

 ग्रुजें भर्भी भैं पेंड गे पयन्डी ग्पन्छ थी今 जु


 mऐल मेट्ये की भैगे हे कीण है की

 10 よं
m̃ nīhi lainī. Kām lainā.' Essā-gallá-par
(for-)me (is-)not to-be-taken. Work is-to-be-taken.' This-word-on
$\begin{array}{ccccc}\text { Khalahēlū-hāthā-gē } & \text { pakaryā. } & \text { Inhē } & \text { dharti } & \text { lēt } \\ \text { Khalahêlū-hand-to } & \text { it-coas-seized. } & \text { By-him } & \text { (on-the-)ground } & \text { lying-down }\end{array}$

bōlyā jē, 'mã̃̄jō māryãa nahñ. Mã̃ ṭhāṇē-jō jāṇā.' it-voas-said that, 'me (acc.) please-beat not. (For-) me the-police-station-to it-ig-to-be-gone.'
5. Tā êh chhāḍi-dītā. Iddhī-gē jyādā hāth ěs-jō
6. Then he was-released. This-than more hand him-to

| lāi-rà | nahĩ. | Hōr rupaē | trāē | ès-gē | judē |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| in-an-applied-state | (was-)not. | And rupees | three | him-from | separately |

lainè. Sē̃ bhi mãngē-thē. Tiddhī-jō bhī are-to-be-taken. Those also demanded-were. That-for also

| ujar | kītā, | hōr | gali | bhi | dèndā |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| refusal | was-made, | and | abuse | also | giving |  |  |

Eh gall hōi. Jè iddhì-gē jyādā maĩ
This thing occurred. If this-than more by-me
10. hāth lāī-rā hōē, tā maĩ sajāwār hā.
10. hand in-an-applied-state may-have-been, then $I$ pwnishable am. vol ix, partiv.

## FREE TRANSLATION OF THE FOREGOING.

The Statement of Saktū, the accused person, is here recorded.
I had given a four-anna piece to Khalahēlu, the complainant. for which an agreement was made that he should work for two days. On the eighth of the month Mangsar I went to him and asked for the work. He replied that he would not work as he had said, and told me to take away my four annas. I said that I did not want the monay, but did want the work. As I spoke thus I caught him by the hand, when he promitly lay down on the ground. I pulled him up standing by his arm, and he said, 'please don't beat me. I'm off to the police-station.' Then I let him go. I have not handled him more than this. Moreover, besides this, he owes me three rupees. I asked for them, but he also refused to repay them, and began to abuse me. If I may have handled him more than this, then I admit that [ deserve to be punished.

## SUKETI.

Suketi differs hnrdly at all from Standard Mandeàji. This will be evident from the specimens given,-a few lines of the parable, and the usual list of words nnd sentences. It will be seen that the main diference is in the Vocabulary, which more nearly approaches that of Kiũthaḷi and Sirāji than does Mandẹāן $\bar{i}$.

We may note a few points in Grammar. There is the Kiũthali tendency to pronounce $\bar{e}$ as $\bar{\imath}$ and $\bar{a}$ as $\bar{o}$. Thus we have $\bar{a} s \bar{i}$ for $\bar{a} s \bar{e}$, he will come; tinin for tine $\bar{e}$, by him ; nnd $k h \bar{a} \bar{o}$ for $k h a \bar{a}$, they may eat. The word, which, in Hindī is bhītar, within, is often curiously malireated in Pahāri pronunciation. Thus, in Maņ̣̣āl̄̄̄ it is Uhïttar and in Inner Sirāji whītar. In Sukēti it assumes the form mhīthar.

In the declension of nouns the locative of ghar, a house, is gharä, as in Maṇ̣ēāli Pahārī, not gharée. The postposition of the dative is $j o \bar{o}$ or $l \bar{e}$, and of the ablative, the or $t \bar{e}$.

In the pronouns, for 'that,' besides sē, we have also ōh, sing. ag. unē, obl. us ; plur. ōh, ag. unhē, obl. unhā.

In Verbs the present subjunctive occurs in $\bar{a} 8 \bar{z}$ (for $\bar{a} \bar{e} \overline{\text { e }}$, he may come (àsmā, to come) : $k h \bar{a} \bar{u}$, I may eat ; $k h \bar{a} \bar{o}$ (for $k h \bar{a} \bar{a}$ ), they may eat.
[ No. 6.]
INDO-ARYAN FAMILY.
Central Group.
WES'TERN PAHARI (MANDẸALTI).
SUKETI.
Eki-māp̣chhā-rē dūi sōhṛū thē. Tinhhā-mhithrā-thè māthē-sōhŗūē
One-man-of two sons were. Them-among-from by-the-younger-son
àpụā hāb pūchhā, 'ārā bābbā, mā̀h-lē gharā-rī bāṇ̣̣ jō mērā his-own father voas-asked, ' $O$ father, me-to the-house-of share which my $\begin{array}{cccccccc}\text { hisäb } & \text { āsē } & \text { těs } & \text { dē.', Tīnī } & \text { gharā-rī bānd } & \text { tinhā-lè dēi-dīti. } \\ \text { account } & \text { may-come that give.' } & \text { By-him } & \text { the-house-of shave them-to was-given. }\end{array}$ Thörē-dhyārē-kà māthā sōhṛū nichh chēṭā-pēṭā kaț̣̆ kari-kē dūr-dēsā-lē nāthā, tē tiddhì àpṇā chēṭā-pēṭà kulachhṇā-mhīthar khōā. a-far-country-to went, and there his-own goods debauchery-in woas-wasted.
Jī̃̃ nīchh mukṛà, tāukā tês-mulkhā-mañjh baṛà nakāl parà. Tē When all was-completed, then that-country-in a-great famine fell. And
tđ̛s-rè pallē kichh nī rēhā. Tēukā tōs-mulkhā kēeī-āgū him-of in.pocket anything not remained. Then (of-)that-country a-certain-person-before. chākar rēhā. Tīnē āpṇē-khētrā-mhīthar suñgar chārdà bhējā, servant he-remained. By-him his-own-fields-within swine feeding he-was-sent,
tè tīni jān̄ā jē, 'jinhā sēṭà suñgar khàō, tinhā haũ and by-him it-toas-thorght that, "what husks the-swine may-eat, those I
khāū.' 'Tē sē̃o seṭa bī kuṇi nī kbāṇē dítē may-eat.' And those husks even by-anyone not for-eating were-given.







| Euglish. | Mandeil. | Mapderal Pehat. | Suthea |
| :---: | :---: | :---: | :---: |
| 161. They are | Stẽt hê, fem. hi. . | Sn ălidè | Oh hai. |
| 162. I ผая | Haĩ thE, fom. thy | HE8 ${ }_{\text {ths }}$. | Hafit that. |
| 163. Thou mast. | T策 thā. | Tite the | To the. |
| 164. He was | Séthà . | So thin : | Ohthis |
| 165. We were . | Àssễ the, fem. thr | Hambet the | Ase6t the. |
| 166. Yon were . | Tusbe the | Tumbet the | Triess then |
| 167. They mere | Sext the. | Sot ther | Ohtho. |
| 168. Be . . | Ho | Ha | Ho. |
| 169. To be . | Hops | Hopt | Hopin. |
| 170. Being . . | Hand ${ }^{\text {d }}$ | Hande . | HaL. |
| 171. Having been | Hal.ke | Hor-ks | Huj-ke. |
| 172. I may be . . | Hañ hừ . | Hēb hừ | Haũ houl. |
| 173. I shall be . | Hañ hừghE | Hitư hờghธ | Maĩ häghas. |
| 174. I should be | ..... | $\ldots$ | ** |
| 175. Beat - | Natr . | Chit . . | Mar. |
| 176. To beat | Măras . | ChikpI . . . | Marna. |
| 177. Beating . | Märds | Chikdz | Máryē. |
| 178. Having beaton | Mari-kes | Chili-ke | Märi-kb. |
| 170. I beat | Hañ̃ mbrilht | Had ohinflihl . |  |
| 180. Thon beatent | Tfl marthis | Tit ohikfl-h | Ta maralhil |
| 181. inc beats . . | B6 marabit | Sob ohili-hic. | Oh mErtht. |
| 182. Wo beat . - | Aised merti-he | Hamhe obiteli-he | A mes mint-he. |
| 183. You beat . | Tused mard-he | Tumber obildi-ht |  |
| 184. They beat . . | S88 matrilh . . | St chiki-he | Oh marailhe. |
| 185. 1 beat (Past Tense) | Maǐ mertas . . | Maĩ obiky . . | Maì meryan. |
| 186. Thon beatent (Past Touses). | Taì mąr* | Taì chikje | Taĩ maryas. |
| 187. He beat ( $\Gamma$ ast Tense) | TIne marta . | Tel chiky ${ }^{\text {a }}$. | Und mãrye. |


| Engliol. | Mapduill | Mnodxajif Pahärl. | Sohetl. |
| :---: | :---: | :---: | :---: |
| 188. We leat (I'ast Teiza) | Anses màrêi | Hambé chiky | Abai mexryù. |
| 189. Fon beat (Pust Terisa) | Tussê màrễ̇ | Tanhaz chikja | Tumai māryā. |
| 190. They leat ( Fast Tenso) | 'Tiuhē mãrêà | Tiñhề chikgã . | Unluī māryè. |
| 191. 1 ami beating | Haî̃ nuirdè lāgl-rā-hE |  |  |
| 199. I was beating | Hnî̃ mãrdă lāgil-ū̆-thà |  |  |
| 193. I had beaten | Maǐ nuereã-thà |  | Mai māryā-thà. |
| 194. 1 may beat | Haũ mārà̃-lã | Hitab chik | Maí mãrìi. |
| 195. I slàll teat | Heũ mārghia, fem. mūrghí; mirmèg. | Heã chiknȯglia | Haũ mārghà. |
| 196. Thou milt bent |  märàg. | Tite chikainghā. | T'a mîrghã. |
| 197. Ile will boat | Si: mätgha. fem. märghi ; uäraing: | Sos chikȧnghā - | Ól màrghà. |
| 138. We slall beat |  <br>  | Hamlnie chik.uighi |  |
| 199. You will beat |  märaóg. | T'umbè rlikainghis | T'unbē mârghò. |
| 200. They will beat | Sě̃̉ märghí, fern. märghi; nirrang. | Su chiknigh his. | Ôlı mãrghė. |
| 201. I should beat | $\cdots \cdots$ | .. | $\ldots$ |
| 203. I am beaten |  |  | Mã̃-jo mâr'yā -bis. |
| 203. I was beatou | Hoû mãě̌̌ă gėã |  | Mã.jo mãryã-thā. |
| 204. I shall be braton | Haũ mūuย̆ĭ jãg hì . | Hão rliok jũ jaing |  |
| 205. I go . - | Haũ jä-līu . |  | Haũ jầ-har. |
| 20f. Tlion goest . |  |  | Tū jū.hen. |
| 207. Hegeen | Sêe jīhã . . |  | Oh jaz-hă. |
| 208. Wego |  |  |  |
| 209. Yougo. | Tumee jailliis: . |  | Tussã jà-bis. |
| 210. They go . . |  |  | Oh jīkr. |
| 211. I ment | Hañ grà . . | Hāã un̄! | $\mathrm{Haxu}_{\text {ung }}^{\text {gniz. }}$ |
| 219. Thou menteat | Tagài . . . | Tã nâ!lıĩ . . | Tígajáa |
| 213. He ment - | Se gria . . . | Sn nẹtlià | Oh gayū. |
| 216 We went . . | Aut grio . . . |  |  |


| English． | Napdyaji． | Mnpdlail Palidil． | Solters． |
| :---: | :---: | :---: | :---: |
| 215．You went ． | Tus琤 gà | Tumher nathe ． | Tuese gee． |
| 216．They went | S®ỡ gaè | So nāth ê | Oh gaè． |
| 217．Go |  | NEs | Jà． |
| 2lė．Going | Jāndà | Nāśdē | Jandi． |
| 219．Gonc | Jôl－ke | Nāthas | Geyd． |
| 220．What is your name if | ＇Tucsex－rex kyax nâõ loã ？ |  | Terã nèo kgā Le ？ |
| 221．How old is this horse？ | Whaghore－pi kriu umbar his？ | El ghori－nt kētrl umbar 6 Ē？ | Eh ghorex kitnè ayent hi ？ |
| 222．How far is it from leio to Knohmir ？ | Ethl－gē Kármiv kitace durl Lī P | Indhē－gé Kaśnfr kēteē dār皈 ？ | Etho－tè Kngmir kitnI der he ？ |
| 223．How many sons nie there in your father＇s | ＇I＇ussī－rē būbā－vē gharia kitné gñblirñ bé？ | Tomhā̀rē bābbā－ré gharā kritrō soblrin śía？ | Tōre bāblā－rē gharé kitnl patr bè？ |
| 224．I have ralked a long way to－day． |  bípḍlin－ājā． |  | Āj maĩ bafi bēt hāḍı． |
| 225．The son of my uncle is married to lis sister． | Mūrē chãchē－rè gāhbrıū－rà bay ${ }^{\text {Eh }}$ tơs－ri builnni－kano litie． | Moré chāchē－rien sobrã－rē byāh tês－ri bliṇ̃à sañghè hī̈． | Mērē chāchē－rā putr mērl babni－kane byāhi－ra． |
| 226．In the house is the saddle of the white harge | Saped ghnpèri jin gharā blittar bi． | Sapièl ghoriciri jin gharà handar śa． | Un sapesd ghofèrlil kâth gherā hil． |
| 227．Prit the saddle upon lijs back． | Jinā－jo tér－vis pltthi－par thai－dè． | Jin tèl－1ip pitthr－par dēh | Un－pai jin paso． |
| 228．I have benten his son with mady stripes． | Maĩ tyarera gablırin bahnti knrde－kane inerexin． | Maĩ těs－rit suhtio baloot kordè sońgh h chikg．à． | Mai us－ré palrā－jo bahot Korrai müre． |
| 2\％9．He is grazing ratule on tho top of lit hill． | Sỏ pahäpă－ri choti－par dēagló chārda－lagl－râ． | So palī̄「ā $\cdot \mathbf{u j j h e ̄ ~ o ̣ a ̃ ̃ g r e ̄ ~}$ chärdé lägi－mí． | Oh 「nhāץā－rī choti－par dang：ar chārgè Lardā． |
| 230．He is mitting on a horso under that tree． | Sō tơa dēlã－bêth ghoṛē－par baithi－rè． |  uijhỏ brósi－rā． | Oh iki ghors－par us ！！ heth baithir－ra． |
| 231．His brotber is taller than his sister． |  gò lainmE hā． | Tẽf－rē bharyābar tèi－ri bhígègè laminñ s̄． | Ua－rā bhäs us．ril blinipē－te lambā hà． |
| 232．The price of that in two rupecs and a bill． | Tiddhl－rā mól ḍbū rupay ${ }^{\boldsymbol{E}}$ Lie． |  | Us－rē inul ḍtāi rapai lis． |
| 233．My facher lives in that small house． | Mere bib tos hallee gharea rah角－hà． | Mèrā bäl tíi hnula gharā rabēndē． |  rabà hā． |
| 234．（iivo this rupe to him． | Ate rupayje tosojo dest－de ， | Eírapan tél－bóde |  |
| 235．Take those rupeet from him． | Tinher rapayyes toragd lni． lai． | Tinhill rapaé ticiogē lri．lō | Oh ropaiyi niste lifleen． |
| 236．Hent hinn well and bind him with rojes． | Téjo ain karl mar hor vinal －нē̃gI bānnh． | Tas－bs thäsē chik har rabsi nengh bendh． | Us－jo ain minis ate yabsi－ knoé liā ：hit－dio． |
| 237．Ninw water from the woll． | Kbinhā－gê pål khaĩoh ． | Khuhs－ge pax khaîch |  |
| 239．Walk beforo ine． | Mèrd agge ohbl－－ | Mert Ege nti－． | Mbrè égè àgà chnlo． |
| 239．Whose boy comes bu！ hind you？ | Tuase－re pichohhe kyt－re matțtis aunda lagi－r\＆－hE $P$ | ＇ramhine pichhēhũ nup cohrt Ends lagi－rā－配 $P$ | Tusbê－ré pichluè kexprag mapḍ́ Ejá Lerde ？ |
| 910．From whom did you buy that ？ | Taǐ fex kes－gn malle les ？ |  | Eh tasse k kêtex khã |
| 241．Fiom a sliopkcoper of tho villnge． | Griwh－ro hattmapigi－ge | Grimilne hatawapiye－ge | Us gatrece |

## Сhaméalıı.

Chaměali is the name of the main Aryan language spoken in the State of Ohamba, which lies to the north of the district of Kangra.

In the North-East of the State, in Chamba-Lahul, the language is Tibeto-Rurman. In the extreme west of the State, there is a dialect called Bhatyäli, which is a form of Doggri, and is described in Part I of this volume.

Chaméali has four dialects, of which the estimated number of speakers is as

Diallects.


With the exception of Gädi these are all confined to the Chamba State. Included in the 14,946 speakers of Gādi are 2,500 who are inhabitants of the adjoining parts of the Kangra District.

The State of Chamba is mountainous. It is traversed by three snowy ranges, whioh more or less parallel to one another, cross the State from south-east to north-west. The first range, or Outer Himalaya, separates the Kangra Valley from Chamba Proper, and also the basin of the Bias from that of the Ravi. North of it lies the Valley of the Ravi and its affluents containing tlie three Wizārats of Chamba, Bharmaur, and Churah, in which the three dialects, Standard Chaméāli, Gādi and Churāhì are spoken respectively. The Valley of the Ravi separates the Outer Himalaya Range from the Mid-Himalaya or Pangi Range, which forms the watershed between the Ravi and the Chenab. Still further on is the Inner Himalaya or Zanskar Range, forming the watershed between the Chenab and the Indus. The network of valleys forming the basin of the Chenab, between the Mid and the Inner Himalaya is divided into two parts of nearly equal size by a lofty spur from the Zanskar Range. The tract to the north-west of the spur is called Pangi, and that to the south-east Chamba-Lahul.

She language of Chamba-Lahul belongs to the Tibeto-Burman family, and does not concern us at present. It has been dealt with on pp. 461ff. of Volume IL, Part I, of this Survey. The language of Pangi is the Paingwàli dialect of Chamêali and is dealt with below.

The dialects of the Ravi Valley are Gädī, Churāhī and Standard Chamēạlì. Gādi is the dialect of the Gaddis of the Bharmaur Wizärat, Churähi that of the Churah Wizãrat, while Standard Chaméali is the dialect of the Ohamba Wizärat, in which is situated the capital of the State. Bharmaur lies to the east, and Chural to the north of Chamba proper. Gídi and Churāhi will subsequently be fully described, and at present we ueed only confine our attention to Standard Chaměaḷi, prefacing the account with a few brief remarks on Chamĕā as a whole, including all four dialects.

Chaméali, whike clearly belonging to the Westarn Pahäri Group of languages, is the

Position in regard to neigh. boturing languages. most western of its members, and has immediately to its To it solth and south-west dialect connected with Panjabi. To its north-west are dialects connected with Kāshmiri. It is therefore to be expected that it should show signs of the influence of these languages. 'The influence of the Käshmiri dialects need not detain us long. We have over and over had our attention called to instances of this in languages as far East as the Kumauni of Central Pahạri, and the explanation given has been that the original inhabitants of the whole country were Khaśss who spoke a language akin to Kāshmirī and the connected 'Pisācha' languages of North-Western India. As we have gone westward from Kumauni these traces of the ' Piśācha' languages, especially in the matter of vocabulary, have grown more and more prominent, and in Standard Chaměāi, and in its dialects, words which are evidently closely connected with Kāshmiri form quite a sensible proportion of the stock of vocables. Attention will be drawn to this when dealing with the vocabularics of the various dialects, and examples will be given. A little inquiry would largely extend the number of these examples, did considerations of space permit it.

As regards the influence of Pañjäbī, this is more accidental, being simply due to geographical proximity. In Standard Chaměaḷī especially, certain changes of consonants such as that of $t$ to $c h$ or $\underline{t g}$, which are common in Western Pahārī have disappeared, though they still survive to a limited extent in Gādī, Churāhī and Pañgwàlì.

Those masculine nouns which in Pañjābī end in $\bar{a}$, like gherrà, a horse, in Western Pahārī generally end in $\bar{o}$ or $\bar{u}$. In Standard Chamēaḷi this $\bar{o}$ oi $\bar{u}$ termination has disappeared, in favour of the Pañjābi $\bar{c}$, although it survives in the other dialects.

In three of the dialects the postposition of the genitive is the Western Pahāri rob ( $r \bar{a}$ ), and this is, as usual, adjectival. Only in Pangwabli does it cease to be adjectival, and the North-Western influence being strongest here, the tendency for an $r$ to be elided comes into force, and the ro (in its tocative form) becomes a simple $\bar{e}$.

The postpositions of the dative case in the Chaněāli dialects are interesting.

| In Chaměalị, it is | $j \overline{0}$, |
| :---: | :---: |
| In Gādī, , | $j \bar{o}, b \bar{o}$, or $g \bar{o}$, |
| In Churāhī, " | $n \overline{\text { n }}$ |
| In Pangovalit, , | $j e \overline{e r}$ or ${ }^{\text {c }}$. |

We shall explain in the proper place that $j \bar{o}$ is really an old locative of $j \bar{a}$. The Pangwăli $j \bar{j}$ is the same. The obsoletc nominative $j \bar{a}$ is identical with the Sindhī $j \overline{0}$, of. In almost all Modern Indo-Aryan languages the dative suffix is really an old locative of the genitive. This has been explainel on previous occasions and need not detain us bere. The Gādī bó and gō are explained in their proper place. Here it will be sufficient to note that bó connects Chamēālī with Kuluī, while gó connects it with the Pisāacha languages. The nearest relative of the Churāhi $n \bar{i}$ is the Paగ̃jābin $n \tilde{\bar{u}}$, but it is also connected more closely with the more distant Gujarātī $n \bar{e}$. The Pangwāli $d \bar{i}$ is by origin a locative of dí, which, whilc not used in Pangwălī, is the regular genitive postposition of Pañjabi.

While the genitives of the Personal Pronouns in Standard Chamẽāli and Gādi are $m e ̄ r \bar{a}$, tērā, etc., all borrowed directly from Pañjābi. Churāhī has an interesting set of which cerebral letters are the distinguishing characteristics. Thus, mind $\bar{a}, \mathrm{my}$; asr $\bar{a}$,
 vocalic $r$, and has either, n $n \tilde{e}, \mathrm{my}$; $h \tilde{e}$, our ; $t \tilde{\tilde{e}}$, thy ; $t \tilde{u} h$, your ; or else slows a relic of the cerebral $d$ and $r ;$ by ending these words with a cerebral $n$. Thus, män, hën. tän. tāh $\boldsymbol{n}$.

The conjugation of verbs calls for few remarks. In all the dialects it follows Western Pahạ̣ī in all its typical peculiarities.

Of all the dialects Pangowại departs furthest from Standard Chanéạị. As explained in the introductory remarks to that dialect, this is mainly dae to the isolation of Pangi from the rest of the State, and partly, also, to the mixed origin of its population.

We now proceed to consider each dialect in detail, commencing with Standard Chamẽạị.

Authorities.-A rery full and interesting account of Chaméāi will be found in the Rev. T. Grahame Bailey's Languages of the Northern Himalayas (London, 1908), to which reference has frequently been made in the foregoing pages. The only other work dealing with the language is a Chambyali Vacabulary dinnon from title-deeds of the $16 t$ h and 17 th centurics, by Vr. J. Ph. Vogel, Ph.D., Superintendent, Archæological Survey, Northern Circle. This, together with Mr. Bailey's Grammar, has been printed in the Chamba State Gazetteer (Lahore, 1910).

Versions of the Gospels of St. Mark (1891), and St. John (1894), iato Chaméaḷi have been printed from type in the locil character.

The following sketch of Chamēali Grammar is mainly based on the account given in the Rev. 'T. Grahame Bailcy's Languages of the Northern Himalayas. The language of the specimen (a rersion of the Parable of the Prodigal Son) closely agrees with this, and any points of difference have been noted in the appropriate places.

A word of explanation and apology is required regarding the Chamẽali specimen on pp. 785 ff ., the Gädi specimens on pp. 804 ff ., 811 ff ., and 815 , and the l'angwālī specimen on pp. 855 ff . It was originally intended that those should be printed in Ohaméali type, but it was found that a sufficient quantity of this type was not available in India. They have accordingly been printed in facsimile from the original manuscript prepared for the printer. This manuscript was written in a rough imitation of the forms of the typeprinted letters, and the pages reproducing it should not be taken as representing Chaměāli handwriting. They were not even written by a Cluamba scribe Good specimens of genuine Chaměāli haudwriting will be found on pp. 830 ff . under the head of Churähi.

## STANDARD DIALECT.

Alphabet -Chaméāli is written in a form of the Thakrri alphabet. In the State of Chamba this oharacter has been advanced to the dignity of the printing press, and type in an improved Täkri has been cast. The alphabet is as follows:-

| $\square$ | Is ka | $\hat{\boldsymbol{H}}_{\boldsymbol{a}}$ | of | $k \bar{a}$ | $\zeta_{J}$ | 2 |  | ki |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $6 i$ | \%6 $k$; | 6 | If | ku | 3 | $\overline{\text { w }}$ |  | Lï |
| $\bar{C} \dot{e}, \bar{e}$ | Of kė, kee | $\overline{\bar{H}}$ ai | 8 | kai | m | $\boldsymbol{0}$ |  | ko |
| $\stackrel{E}{\omega}_{a}$ | $\frac{\infty}{86} \text { kau }$ | is kam. |  |  |  |  |  |  |
| 06 ka | 4 kha | $ग$ | $g a$ | $\cdots$ | $g h a$ |  |  |  |
| D cha | 38 chha | 3 | $j a$ | 3 | jha |  |  |  |
| 2.11 | 3 tha | 3 | da | 23 | $d h a$ |  | 2 | na |
|  |  | 3 | ra | 2 | rha |  |  |  |
| 3 ta | E tha | む | $d a$ | 0 | $d h a$ |  | 4 | $n a$ |
| $u p a$ | $6{ }^{1}$ | 4 | $b a$ | $\cdots$ | $b h a$ |  | $n$ | $m a$ |
| $\square y a$ | ) $1 \cdot a$ | N | $l a$ | 4 | $v a$ |  |  |  |
| 8! 6 | H sha | $\pi$ | sa | 3 | $h a$ |  | $\overline{7}$ | $l a$ |

## apecimeng of Compound Consonants.



Nuyeuats.

Vocabulary.-a very full vocabulary of Chaméali is given in Mr. Bailey's work. Some typical words taken from this and from other sources are here given :-
agg, fire.
aggé, before.
agrinua, to meet.
$a j j$, to-day.
akkhì bakkhi, round about.
$a k l i b a ̄ l a ̄$, wise.
alakh, lazy.
ammä, a mother.
ankäl, a famine.
auhri, mustard.
aukhi, distress, poverty
$b a b, b a b b, b a b b \bar{a}$, a father.
$b a i h n, b h e ̄ n$, a sister.
baihnā, to sit.
bandn̄̄a, to divide.
batt, a roadway.
bauã, left (not right).
$b e \bar{l} a \bar{a}$, feeble.
bhën, baihn, a sister.
bhiäg, morning.
bhiaga, in the morning.
bhuiã̃, on the ground.
$b i$, seed.
biàr, wind.
bihälna, to cause to sit, seat.
buhür, oustom, tradition.
$b u \bar{u} \bar{a}$, a tree.
chamknā, to be angry.
chärhnā, to raise.
chaskna, to be angry.
chhäh, buttermilk.
chhanià̃, forgiveness.
chhühpà, to touoh.
chind, a noise, shout. Cf. dind.
chugnä, to ohoose, to graze.
dhakh, a little, gently, slowly.
dhäm, a feast.
$d h e \bar{h} \boldsymbol{n} \bar{a}$, to fall.
dhià
dhiù a daughter.
dikkhpã, to see.
dind, a noise, shout. Cf. chipd.
dugghä, deep.

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gí, a cow.
galäna, to speak, say.
güchnā, to be lost.
gra\tilde{a}, a village.
guül, guàlū, a shepherd.
gucima
huchchhä, white.
häkh, the eye.
hutth, the hand.
hësī, a part, share.
hiind, winter.
hịnā, to be, become.
idëhä, like this.
idi
iní, to come.
itté, here.
ja\tilde{a}, wher.
jägat, a child.
jakihni, when.
jhik, down.
jidēhü, like which.
    jidi,/where.
jih\tilde{a}, (postposition), like, like to.
jitce},\mathrm{ where.
jugt\overline{\imath}, well.
    kachh, near, beside.
    kachhä, from near, from.
    kachlā, soft.
    kadhiri, when?
    kakhni, when?
    kamm, work, action.
    kammä, a serrant.
    kanak, wheat.
    kanē, with.
    khinkh, the cheek.
    khëttar, a field.
    khokh, the bosom.
    lchraitä, to cause to eat, to feed.
    khulinmà, to be opened.
    khuspua, to seize.
    ki, why?
    kidëhä, like what:
    kihä, how?
    kilhi,, alone.
    kit!hi, together.
```

$k o ̈ l a \bar{a}$, a boy.
kudi, where?
kuri, a girl.
$k u s u t h r \bar{a}$, ugly.
kuttē, where?
lakk, the waist.
lar, the skirt of a garment.
làrē, a bridegroom, husband.
läri, a bride, wife.
latā, lame.
lat $\bar{a}-p h a t \bar{a}$, or lat $\bar{\imath}-p a t i \bar{i}$, property, goods.
lauhkā, younger (of a son).
lunnī, to reap.
manh $\tilde{\tilde{x}}$, a man.
mūs, meat.
matā, much, very.
mōrä; dead.
mugtiārı̄̀, abundance.
munclyäh, a bond servant.
nakk, the nose.
nikkī, small, younger (of a son).
nhaspū, to run.
nìr, ncar.
$\bar{o} t h$, the lip.
pachhéă $n n \bar{a}$, to recognize
padhrā, plain, level.
painnā, sharp.
palētenà, to wrap.
parōl, a door.
pasich, an ovil spirit, a demon.
patyänä, to persuade.
pichchö, behind.
pitth, the back.
puāña, to cause to fall, to put (clothes on a person).
puhäl, puhälē, a shepherd
pujjpā, to arrive.
pünà, or pauná, to fall.
puttar, a son.
rarhnā, to be angry.
$r \bar{e} h n \bar{a}$, to remain.
rimã, to cry, weep.
sadnā, to call.
sahüità, help.
sar, the head.
sika?-ımukar, buska.
sikhōlnā, to teach.
sikkhwa, to learn.
siruall, hair.

sunna, a kiss.
tā, then.
tābar-tōr, at once, quickly.
taihl, or tēhal, service.
takrär, confession, agreement.
taulā, quick.
tēhal, see taihl.
tidēhä, like that.
tikar, for, up to.
tirma $\bar{a}$, to fall.
trimat, a woman.
$u d \bar{i}$, there.
uré parè, round about.
$u t t \bar{e}$, there.
$u c h a ̈ p a \bar{a}$, to raise.
uchchā, high.
utthna, to rise.
voarnā, to enter.
NOUNS.-The declension of the Chaměali noun in some respects resembles that of Pañjäbi rather than that of other Western Pahārì languages. In the latter the oblique plural is the same as the oblique singular, but in Chaméali there is a special form of the oblique plural, ending, as in Pañjābi, in $\tilde{a}$.

Tadbhava masculine nouns in $\bar{a}$, form the nominative plural by changing $\dot{a}$ to $\dot{e}$. Thus, ghörā, a horse, ghörè, horses. Feminine nouns ending in consonants, and exceptionally, one or two ending in vowels, add $\bar{i}$ or $\tilde{a}$ in the nominative plural. Thus,
 daughters. In the case of all other nouns, the nominative plural is the same as the nominative singular.

As usual in Western Pahāṛi languages, nouns have an oblique form, and also a separate Agent case, often also used as a Locative. There is also a separate form for the Genitive singular. These are formed as follows :-

Masculine tadbhava nouns in $\vec{a}$ form the oblique singular in $\dot{c}$, and the oblique plural in ēẵ. Thus, ghōrā, a horse ; obl, sing. ghōrē, obl. plur. ghōrèãă.

Masculine nouns ending in a consonant add $\bar{a}$ for the oblique singular, and $\bar{a}$ for the oblique plural. Thus, ghar, a house; obl. sing. gharā, obl. plur. gharä.

Other masculine nouns do not change in the oblique singular, and add $\tilde{a}$ in the oblique plural. Thus, hāthī, an elephant, obl. sing. häthī, obl. plur. häthī̄$;$ bichchu, a scorpion; obl. sing. bichchí, obl. plur. bichchā̃̄̃.

Feminine nouns ending in $\bar{i}$ do not change in the oblique singuiar, and add $\tilde{\bar{a}} \mathrm{i}$ the oblique plural. Thus, kuli, a girl; obl, sing. kuri, obl. plur. kuriā.

Feminine nouns ending in a consonant add $\bar{i}$ in the oblique singular，and $\bar{i}$ or $\overline{\bar{a}}$ in the oblique plural．Thus，baihn，a sister；obl．sing．baihṇ̄，obl．plur．baihnī or baihṇ⿳亠口冋阝．

The only important feminine nouns which do not fall within these two classes are $d h \bar{u} \bar{u}$, a daughter，and $g \bar{a}$ ，a cow．The former has its obl．sing．$d h \bar{\imath} \bar{u} \bar{a}$ ，and its obl．plur． $d h \bar{u} u \overline{\bar{a}}$. The latter has its obl．sing．gāa, obl．plur．$g \bar{a} \bar{a} \bar{a} \overline{\bar{a}}$ ．

The Agent（and Locative）plural is always the sanie as the oblique plural，and need not concern us further．In the case of masculino nouns the agent singular ends in $e$ ． In the case of nouns like ghör $\bar{a}$ ，it is the same as the obl．sing．Thus，ghöre $\bar{e}$ ，by of in a horse．In the case of other nouns $\bar{e}$ is added to the nominative．Thus，ghar，a house， $g h a r \bar{e}$, by or in a house；hāthi，an elephant，hāthīē，by an elephant；bichchu $\bar{u}$ ，a scorpion， bichchūē，by a scorpion．

Ferinine nouns ending in $\bar{i}$ form the agent singular by adding $\bar{e}$ ．Thus，kurī，a girl， kuriè by a girl．So also dhī̄，a daughter，ag．sing．dhīūe and gā，a cow，ag．sing． gàzè．

Feminine nouns ending in a consonant have the agent singular the same as the oblique form singular．Thus，baihn，a sister，ag．sing．baihnī．

The genitive postposition is $r \bar{a}$ ，and this is generally added to the oblique form as in other Western Pahāṛi languages；but，in the case of masculine nouns ending in a consonant，like ghar，a house，in which the oblique form ends in $\bar{a}, \bar{e}$ is substituted for $\bar{a}$ ．Thus，ghar；obl．sing．gharā；gen．sing．gharē－rà．This does not apply to the plural，in which the $r \bar{a}$ is always added to the unchanged oblique form．

The above declensions are conveniently shown in the following table，in which the Vocatives，which exhibit minor variations，have been added．

| Snvodiar． |  |  |  |  | Plural． |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Nomlative． | Oblique． | Agent and Lucstivo． | Genitise． | Vocative． | Nominative． | Oblique including Agent and Locative． | Genitive． | Vocative． |
| Ghoria，a horse | $g h \delta r e \bar{e}$ |  | ghotēera | ghörē | ghбtee | ghore ${ }_{\text {a }}$ |  | $g h \delta r^{\text {c }}$ \％ |
| Ghar，a hoase | gharā | ghare | gharē－ra | ghar | ghat | ghar $\overline{\bar{a}}$ | gharãa - a | gharo． |
| Hatht，an ele－ phent． | hathi | hathio | hathl－ra | hathia | hathi |  | hãthdầrai | hathis． |
| Bichohr，a soor－ pion． | biohchü | bioheh晾 | bichchitra | bichehea | bichchü | bichchañ | bichchüâ－ra | bichrhtio． |
| Kuri，a girl | $k u g l$ | kuriè | kurford | kurid | kurl | kurita |  | kurio． |
| Baihn，a sister | baihnt | baihnt | baihnt－rd | baihni | baihpi，baihnãa |  | baihnianda， <br>  | baihţ̣ |
| Dhtū，a dangh－ ter． | dhiud | dhated | dhitic．ra | dhius | dhiañ | dhisa |  | dhrie． |
| Oa，a cow | gāt | gã | gai－rd | gatb | gaĩ | gdid |  | gato． |
| TOL IX，PART IV． 5 |  |  |  |  |  |  |  |  |

Mr. Grahamo Bailey mentions, in addition to $d h \bar{i} \bar{u}$, and $g \bar{a}$, one other irregular
 $n \tilde{\bar{a}}$ or $n \bar{a}$, and its obl. plur. náa $\bar{a}$.

The usual postpositions are:--
Acc. Dat. $j \bar{o}$, to ; tikar, for ; kurī, for, on account of.
Abl. kachhā, from; kané, with, by means of, together with; mañjhā, from in.
Gen. rä.
Locative bichch, mañjh, in; tikar, up to ; par, on ; kanē, kachh, near.
After verbs of saying, the person addressed takes kane or jō.
Of the abore, $r \bar{a}$ is, as usual, an adjective, becoming $r \bar{e}$ when the governing noun is in the masculine oblique singular or in the masculine plural, and $r i$ when the governing noun is feminine.

The postposition $j \bar{o}$ is used for the accusative, exactly like tho Hindi $k \overline{0}$. The word $j \bar{o}$ is the locative of an obsolete $j \bar{a}$ which meant 'of', and which was derived from the Sanskrit käryah through the Prakrit kajjaö. The ka was dropped, and the remaining $j j a \bar{o}$ became $j \bar{a}$ in the ancient language. This $j j a \bar{o}$ also became the Sindhi $j \bar{o}$, of. It should be remembered that, although both the Chaméali $j \bar{j}$ and the Sindhī $j \bar{o}$ have the same ultimate derivation, the Chamēaḷ $j \bar{o}$ is really, by origin, a locative of the Sindhi $j \bar{j}$. The locative of $j j a \bar{o}$ was $j j a h u$, or some such worl, from which the Chaméāli $j \overline{j o}$ is directly derived.

Adjectives call for few remarks. As usual only those change for gender and number which end in $\dot{a}$. The $\bar{a}$ becomes $\bar{e}$ when the adjective agrees with a noun in the masculine oblique singular or in the masculine plural. When the adjective agrees with a feminine noun the $\bar{a}$ always becomes $\bar{i}$. Thus:-
bhalī àdmí, a good man.
bhalē àdmí-rā, of a good man.
bhalē ādmī, good men.
bhali trimat, a good woman.
bhati trimati-rī, of a good woman.
bhalī trimat $\overline{\bar{a}}$, good women.
Comparison is indicated as usual by the ablative with kachché. 'I'bus :-
bhëni-kachhei lammí, taller than the sister.
sabhni-liachhá lammbä, taller than all, tallest.
PRONOUNS.-The Pronouns of the First and Second Persons are thus declined. They have special forms for the dative singular.

I Thou
Sing.

| Nom. | $h a \tilde{u}$ | $t \bar{i}$ |
| :--- | :--- | :--- |
| Ag. | $m a \tilde{\imath}$ | $t a \tilde{\imath}$ |
| Obl. | $m a \bar{\imath}$ | $t a \tilde{\imath}$ |
| Dat. | $m i \tilde{n j o}$ | $t i j \bar{o}$ |
| Gcu. | $m e \bar{r} \cdot \bar{a}$ | $t \bar{e} \cdot \bar{a}$ |

I
Plur.

| Nom. | asi | tusiz |
| :---: | :---: | :---: |
| Ag. | $u s \overline{\bar{a}}$ | tusa $_{\text {a }}$ |
| Obl. | $a s \overline{\bar{a}}$ | tılsā̃ |
| Gen. | hamärā | tumhärà |

In the translation of the parable, maz is sometimes used for the nominative singular of the first person, instead of haũ.

The Demonstrative Pronouns (also used as prououns of the third person) are thus declined :-

Sing.

Plur.

| Nom. | èh | sē, ō |
| :---: | :---: | :---: |
| Ag. | ini | nuī |
| Obl. | is | ${ }^{18}$ |
| Gen. | ise $\bar{e}-\mathrm{c}$ |  |
| Nom. | èh | $s \bar{e}_{\text {, }}^{\text {o }}$ |
| Ag. | inhā |  |
| Obl. | $i n h \bar{a}$ | $\psi^{\prime} h \boldsymbol{\sim}$ |
| Gen. |  |  |

In most of the Westem Pahāri dialects those pronouns have three genders, a masculine, a feminine, and a neuter, but this docs not appcar to be the case in Chaméăli. In the adjoining Mandẹéali (vide p. 723 antc) the ncuter oblique singular of êh is iddhi , and this has apparently been borrowed in Sentence 232, where we have iddhèrra mul, the price of this.

The Relative and Interrogative Pronouns are declined as follows :-
Who
Who ?

## Sing.

Plur.

| Nom. | ${ }^{\mathbf{j}}$ | ketn |
| :---: | :---: | :---: |
| Ag. | jine | kuni |
| Obl. | jis | kus |
| Gen. |  | $k \times 18 \bar{e}-\gamma \cdot \bar{a}$ |
| Nom. | je | kun |
| Ag. | $j i n h \bar{a}$ | kunh $\tilde{\bar{a}}$ |
| Obl. | $j i n h \bar{a}$ | $k u n h \tilde{\bar{a}}$ |
| Gen. | $j i n h e ̄-r i b$ | kunhērera |

The Neuter Interrogative Pronoun is kai or kyí, what? Mr. Bailey gives its genitive as kudhérai and its oblique singular as kait. Trobably another oblique form occurs in kiñjó, for what? why ?

The Indefinite pronouns are kö̀, anyone, someone, (agent kuniaũ, obl. kusiaũ or kusiö), and kichchh, anything, something (not declined). J $\bar{c}-k \bar{o} \bar{i}$, whocver; je $\bar{e}$-kichch $h$, whatever.

The Reflexive Pronoun is ap $\bar{u}$, self, gen. " $\bar{p}, \underline{i} \bar{n}$. Note that the initial $a$ is short, not long as in other Western Paharị languages.


Mr. Bailcy points out that $-\bar{\imath} \bar{o},-\bar{\imath} \overline{\bar{c}},-\bar{\imath} a u$ or $-\bar{\imath} a u \bar{\imath}$ (or $-i \bar{a},-i \bar{\imath} \bar{\imath},-i a u,-i a u \bar{i}$ ) added to a


VERBS.-A.-Auxiliary Verbs and Verbs Substantive.-The Conjugation of the Verb Substantive approaches more nearly that which we find in Mandẹăli, rather than that of other Western Paharii dialects. There is no trace of the forms with $s$ ( $s \bar{a}_{\text {, }}$ ŏssö, ctc.), rhich are common further East. ${ }^{1}$ 'The present does not change for person. For all persons of the singular, it is hai, and for all persons of the plural hin. This hai means 'I am', 'thou art' and 'he is'.

The past tense is thī or thiy $\bar{a}$, used exactly like the Hindi $t h \bar{a}$. The masculine plural is thie or thiye $\bar{e}$, and the feminine singular and plural is $t h \bar{i}$.
B.-Active Verb.-The Infinitive always ends in $\boldsymbol{n} \bar{a}$, even after $r, r$, or $l$. Thus, $m \bar{u} r n \bar{a}$, to strike. Note $p \bar{u} n \bar{a}$ or paunā, to fall, and $\bar{i} n \bar{a}$ (Hindi $\bar{a} n \bar{a}$ ), to come.

The Present Participle is formed by adding dā to the root. Thus, märdā̆, striking. If the root ends in a vowel, or in $h$ preceded by a vowel, then $n$ is inserted. Thus, from lhānū, to cat, pres. part. khānd $\bar{a}$; from chähnā, to wish, pres. part. chāhndā. Mr. Grahame Bailey gives the present participle of puiñ or pauña, to fall, as $p \tilde{\bar{u}} d \bar{a}$, instead of $p u \bar{u} d \bar{u}$.

The present participle of rehnā, to remain, is raihnd $\bar{a}$; of dēnā or dainā, to give, dindlä; and of lènā or laiṇa, to take, lindà.

From the oblique masculine singular of the present participle are formed Adverbial Participles, such as nū̄rdè- $\bar{\imath}$, immediately on striking ; mārdè $h \bar{u} \bar{e}$, while striking, on the same principles as in Hindi.

The Past Participle is formed by adding $\ddot{e} \bar{a}$ or $y \bar{a}$ to the root. Thus from mār $\mathfrak{n} \bar{a}$, to strike, past participle māreēā or māry $\bar{a}$. These are really only two different ways of spelling the same sound, which is best represented by the form märéa . The masculine plural is mūre, and the feminine (singular and plural) marre. The following past participles are irregular:-

| pūṇā or pauṇà, to fall | Jast part. | pēè, plur. pee , fem. pèi |
| :---: | :---: | :---: |
| jüná, to go | ", | $g e \bar{a}$, plur. ge $\bar{e}$, fem. gè $\bar{\imath}$ |
| lëño or lainā, to lake | " | $l \bar{e} \bar{a}, \mathrm{plur}$. lē, fem. lè̀ |
| dēña or dainà, to give | " | dittä |
| karnà, to do, to make | " | kittä |
| chhilinna, to toush | " | chhühtā |
| baihnà, to sit | " | baithà |
| $i \underline{n} \bar{a}$, to come | " | $a y \bar{a}$, plur. $a \bar{e}$, fem. $\bar{a}_{\bar{\imath}}$ |
| $r \bar{e} h n ̣ \bar{a}$, to remain | " | rēhà |
| $h \bar{u} \underline{a} \bar{a}$, to become | " | $h \bar{u} \bar{a}$ |

Verbs whose roots end in $\bar{a}$ or $\bar{u} h$ shorten the $\bar{a}$ in the masculine of this participle, but retain the long $\bar{a}$ in the feminine, as in ay $\bar{a}$ (not $\bar{a} y \bar{a})$ given above. Thus:-


[^58]As in Maņ̣̣ãlı, Chamǎāli has a Static Past Participle indicating state or condition. In Mandeālī (vide p. 725) the static participle is formed by changing the final $\bar{e} \bar{u}$ or $y \bar{a}$ of the past participle to $\bar{z}$ and adding $-r \bar{a}$. In Chaméalli it is formed by changing the final $\check{e} \bar{a}$ or $y \bar{a}$ to $\bar{o}$ and adding $r \cdot \bar{a}$.
 tirō-r $\bar{a}$, in the state of laving fallen.

The irregular past participles exhibit some irregularities in the formation of the Static past participle, due partly to change of accent, and partly to the retention of old forms. Thus:-

| pèà, fallen | static past part. pē̈-roù |  |  |
| :---: | :---: | :---: | :---: |
| $g e ̄ \bar{a}$, gone | ," | , | gèō-rā or gachhō-r'ă |
| lēà, taken | " | " | lëō-r $\mathfrak{r a}$ |
| dittā, given | " | ', | dittō-rà |
| $k i t t a \overline{\text {, done }}$ | " | : | kittō-ヶā |
| $c h h u ̈ h t a \bar{a}$, touched | " | " | chhūhtō-rà |
| baithä, sealed | " | " | bathō-rıä or bithō-ría |
| ayà, come | " | " | cō-r ${ }^{\text {a }}$ or acchō-rà |
| $\imath e \bar{h} \bar{a}$, remained |  | " | rěh $\bar{o}-\uparrow \cdot \bar{a}$ |

The Future Passive Participle is the same in form as the infinitive, as märan, plur. märnée ; fem. sing, and plur. mārnī, proper to be struck, about to be struck.

The Conjunctive Participle is formed by adding $\bar{i}$ to the root. Thus māri,$~ h a v-~$ ing struck. This form is principally used in intensive compound verbs, as in chali-jāna, to go away. For the usual conjunctive participle kari is added, as in mari-karì, having struck. Irregular are $p \bar{e} \bar{i}-k a r \bar{i}$, having fallen, from $p \bar{u} n \bar{u}$ or paun $\bar{a}$, to fall, and $\bar{a} \bar{i}-k a r \bar{i}$, having come, from $\bar{i} n \vec{a}$, to come.
 a striker, one who strikes, one who is about to strike.

As in other connected languages, the 2nd person singular of the Imperative is the same in forin as the root. The sceond person plutal is formed by ndding $\bar{a}$ to the singular. Thus, màr, strike thou; màrà, strike ye. If the root of the verb ends in $\bar{a}$, it and the termination $\bar{a}$ of the 2nd plural coalesce into a single $\bar{a}$. Thus gal $\bar{a}+\bar{a}$, say ye, becomes galà, so that the plural and the singular are identical in form. So also $j \bar{a}$, go thou, or go ye. Sometimes, however, in such oases, in orler to distinguish between the singular and the plural, the Pañjäbi termination $\bar{o}$ is added to form the latter. Thus in the parable we have $l u \bar{a} \bar{o}$, clothe ye, and $p u \bar{a} \bar{o}$, cause ye to fall.

Some Imperatives are irregular. Thus:-

| Ser | Impibative. |  |
| :---: | :---: | :---: |
|  | Ond sing. | 2nd plur. |
| pūnà or paunà, to fall | pō | pōa |
| $h \bar{u} \dot{\square} \overline{,}$, to become | hō | $h \bar{o} \bar{a}$ |
| itha, to come | $\bar{a}$ | $\bar{i} \bar{a}$ or $\bar{a} \bar{o}$ |
| rephnam, to remain | raih | rēhà |
|  | baih | $b e ̄ h i ̀$ |

In the Parable there are two instances of a first person plural imperative, viz.: $k h a ̈ i e$, let us eat, and kviza, let us make. I have found no authority for these elsewhere

The Old Present and Present Subjunctive is conjugated as follows:-
"I strike", "I may strike", etc.

| 1. | mãrā̃ | mà $\cdot \overline{\bar{a}}$ |
| :---: | :---: | :---: |
| 2. | māre | märà |
| 3. |  | mãran |

In the case of verbs whose roots end in $\bar{a}$, the $\tilde{\bar{a}}$ of the first person singular and plural generally coalesces with the $\bar{a}$ of the root into $\bar{a}$, so that we get from galana $\bar{a}$, to say :-
1.

| Sing. | Plar. |
| :--- | :--- |
| gal $\bar{a}$ | galā̃ |
| galāē | galāā |
| galāō, galāē | galāan |

Sometimes, however, the full form galā$\tilde{\bar{a}}$ is also found.
The following verbs form this lense irregularly :-
punū or pauņa, to fall, has:-
1.

| Sing. | Plur. |
| :--- | :--- |
| $p \bar{o} \tilde{\bar{a}}$ | $p \overline{\bar{a}}$ |
| $p \overline{\bar{a}} \bar{e}$ | $p \bar{a} \bar{a}$ |
| $p \bar{o}$ | $p \bar{o} n$ |

hūn $\bar{a}$, to become, is declined very similarly, making hōã, etc but its third person plural is hūn, not hōn.
inic, to come, has:-
1.

| Sing. $\mathfrak{\tilde { \imath }} \overline{\bar{a}}$ | $\begin{aligned} & \text { गlar } \\ & \underset{\bar{a}}{ } \end{aligned}$ |
| :---: | :---: |
| iyē | ci |
| iyō, iyē | in |

$j \bar{a} \boldsymbol{n} \overline{\mathrm{a}}$, to go, has :-
1.
2.

| Sing. | Plur. |
| :--- | :---: |
| $j \bar{a}$ | $j \hat{\bar{a}}$ |
| $j \bar{a} \bar{e}$ | $\dot{j} \bar{a}$ |
| $j \bar{a} \bar{o}, j \bar{a} \bar{e}$ | $j \bar{a} n$ |

reinne, to remain, is regular, except that its third plural is raihn. builinū, to sit, makes béhã, and so on, with $\bar{e}$ in the first syllable throughout.
dēñ $\bar{c}$ or dain $\bar{a}$, to give, has:-

|  | Sing. | Plur. |
| :--- | :--- | :--- |
| 1. | $d \bar{e} a \bar{a}$ | $d \overline{\bar{a}}$ |
| 2. | $d \bar{e} \bar{e}, d \bar{e}$ | $d e \bar{a}$ |
| 3. | $d e \bar{e} \bar{o}, d e \bar{e}, d e$ | $d i n$ |

lēnā, or lain $\bar{a}$, to take, is conjugated exactly like dēun substituting $l$ for $d$.
The Present is formed from the present participle, with the present tense of the verb substantive. The participle changes for geuder and number, and the verb subslastive for number only Tbus:-
sing. masc. hañ märdā hai, I strike or am striking.
, fem. haũ mãrdì hai,
"
1,lur. masc. asi märdē hin, we strike or are striking.
,, fem. asi märdi hin

The other persons of each number are identical with the first person, with the appropriate change of pronoun.

In this tense the verb substantive is often dropped, so that we have the present participle alone, as in $h a \tilde{u} m a ̃ r d \tilde{a}$, I strike.

The Imperfect is similarly formed with thiā or thiyà. Thus:-
sing. masc. haũ märdā thiy $\bar{a}, \mathrm{I}$ was striking.
" fem. haŭ mār ${ }^{2} \bar{\imath}$ thī,
plur. masc. asi mārdē thiyè, we were striking.
, fem. asi $m a \bar{a} r d \bar{i} t h \bar{\imath}$,
So for the other persons.
A Present Deflnite is formed on the principle of the Hindi frequentative and continuative verbs with karnä and rahuū. Thus:-
haũ mārèā kardā hai, I am striking, I habitually strike.
haũ märèā kardī hai, I (fem.) am striking, I habitually strike.
haũ mā̀èā raihndā hai, I am strikinır, I continue striking.
$h a \tilde{u} m a \bar{\jmath} \curlyvee \bar{\imath} r a i h n d \bar{\imath} h a i, ~ I ~(f e m) ~ a m ~ s t r i k i n g,. ~ I ~ c o n t i n u e ~ s t r i k i n g . ~$
 for gender.

For another example of this tense, compare :-

The Future is formed on the same principle as that followed in inost Western Pahārị Dialects. The syllable $l \bar{a}$ is added to the root. Thus, ha $\tilde{u}$ mār $\boldsymbol{l} \bar{a}, ~ I ~ s h a l l ~ s t r i k e . ~$ The masculine plural is mārlé, and the leminine of both numbers mänlà. There is no change for person. A few verbs are slightly irregular:-
pünā or paunã, to fall, has pólà.
būnā, to become, "hōlā.
$j a ̈ n a$, to go, $\quad$, jāllà.
rèhnáa, to remain, " raihlä.
The verb $\bar{i} x \bar{a}$, to come, is regular, making $\bar{i} l \hat{a}$.
The Past Conditional is, as in Hindi, simply the present participle, chavging for gender and number, but not for person. Thus:-
sing. masc. ha $\tilde{u} m \bar{r} r d \bar{a}$, (if) I had struck.
" fem. haũ mārdī,
plur. mase. asi mär $d \bar{e}$, (if) we had struck.
, fein. asì märdì,
The tenses formed from the past participle need few remarks, being formed exactly as in Hindi. Thus :-
$h a \tilde{u} t i v e ̀ a ̄, I$ fell.
maĩ màrèà, I struck him.
haũ tivèā hai, I have fallen.
maĩ mārèă hai, I have struck him.
huй !ivèà thiyã, I had fallen.
meĩ märéa thiyä, I had struck lim.

The Passive Voice is made, as in Hindī, by conjugating $j \bar{a} n \bar{a}$ with the past participle. Thus, haũ mārèä jāndā hai, I am being beaten.

In the Western Panjab there is a passive formed by adding $i$ to the root. Mr. Bailey gives the following sporadic specimens from Chaméali, which agree with this in forma-tion:-
$\operatorname{samajhm} \bar{a}$, to understand ; samjh$\overline{\tilde{\imath}} d \bar{a} h a i$, it is understood.
chāh $\neq \vec{a}$, to wish ; ch $\bar{a} h \tilde{z} d \bar{a} h a i$, it is needed it is fitting, it is necessary.
Chähiyö generally stands for the Hindì chähiyé.
Causal Verbs are formed much as in Hindi. Thus :-
sunnā, to hear, causal sunānā.
chugna $\bar{a}$, to graze (neut.), causal chugânà.
pünà or paunā, to fall, causal puānā.
charnà to graze (neut.), causal chärnū.
charchnā, to rise, causal chärhnä.
As examples of irregular causals, we may quote :-
khänāa, to eat, causal khuänā.
jänā, to go, $\quad " \quad$ guänā, to cause to go, to lose.
sikchḥā, to learn, ", sikhōlnã.
baihṇā, to sit, " bihälnā.
Compound Verbs need few remarks. Intensives are formed with the conjunctive participle of the principal verb, as in chalī jānā, to go away; lē̄̄īnā, to bring; lē̄̄ $j a \underset{a}{a}$, to take away; mukā̄ baihn $\bar{a}$, to complete entirely.

As an example of an Inceptive compound we may quote karné laggnā. Frequentative and Continuative compounds bave been dealt with under the head of the present definite.

The only available specimens of Chaméali are the following version of the Parable of the Prodigal Son, and the List of Words and Sentences on pp. 862 ff. Regarding the character in which the specimen is recorded, see the remarks on p. 771.
[No. I.]
INDO-ARYAN FAMILY.
Central Group.
Western pahari (Chaméàly).
Standard Dialect.











 vol. IS, parity.
 ये ऊं ทो शूदी दिम पर्य ऊ गलर्य में

 उठी भवरी जयश दे अुऊ ऊल जई













 $6 n$ अगी मु 23 йरे पद $n \partial$ गर्ज घिर्ज
 गर्ज 1 ऊ मी みよว लूगा।




 दद 物 लंक 6 म भुगी मे मे औंश
 पंक् ऊरू भी मर्जर्ज 1 उं उमे इ दर्द VOL，LE，PAET IV． 542

दंय पर्य जरु जन ऊै पदूरू लर्ग।




 दन अन घमी मरं। ये ऊित दले 23 उई पू पर्य ऊुी इวी लचेपर?
 र्गय र्लः । उभी उत ऊे गल र्य

 प亏 凶मी उू ऊं ऊं षिर्य ऊ 23 उड डेक nगे गर्ज षिर्य दिวी ऊीय
 मिली गेर्ज ।
[No. I.]

## INDO-ARYAN FAMILY.

Central Group.
western pahát (Chanéàlut).
Standard Dialect.

## TRANSLITERATION AND TRANSLATION.




| Atē | usē-rà | barã | puttar | klēttrā-mañjh | thià. | J $\overline{\text { a }}$ | gharė-rè |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| And | him-of | the-elder | 80n | the-field-in | 2008. | When | the-house-of |

nēe. pujyā, gāṇē- atē nachchṇē-rā raṇkā suṇnyā. Tā near he-arrived, singing- and dancing-of sound was-heard. Then ikkī-chākrā-jō sādī-karī puchchhyā jē, 'ēh kyā hai?' Unī one-seroant-to called-haring it-vas-asked that, 'this what is?' By-him us-jō galayā jē, 'tērā bhāi ayā-hai, atē tērē-bābbē _ dhām him-to it-toas-said that, 'thy brother come-is, and by-thy-father a-feast $\begin{array}{cccccccc}\text { lāī } & \text { is-kari } & \text { jē } & \text { sē } & \text { jīnd } \bar{n} & \text { jägdā } & \text { pujjī-gēā.' } & \text { Uni } \\ \text { udas-prepared } & \text { this-for } & \text { that } & \text { he } & \text { living } & \text { waking } & \text { arrived.' } & \text { By-him }\end{array}$ chamkī-karī andar jāṇā nī chahěā. TTã usē-rā bābā bāhar angered-having within to-go not was-wished. Then him-of the-father outside ayã, atē us-jō patyāṇē laggā. Uni uttar dēī-karī came, and hinz-to to-persuade began. By-him answer given-having bāhbē-jō galayā, 'dikkh, itni-harsã̃-kachhā maĩ tērī tẹḥ̆l kardā-hai,
atē kadī tērē galaẽ-kachhā bāhar nī gē̄̄, par taì ckk chhēlū bhì ainl ever thy thing-said-from outside not $I$-went, but by-thee one kid even mixijō ajjēe-tikar nī dittā, jē maĩ apnēe-yār-bāsã̄̄-kanē to-me today-up-to not was-given, that $I$ my-own-friends-companions-with khusì manā̃. Par jis-bēlē ēh tērī̀ puttar ayā, jinī happiness may-celebrate. But at-what-fime this thy son came, by-whom $\begin{array}{lccccccc}\text { tērī latì-paṭi raṇdã̃-mañjh } & \text { guāī, } & \text { usē-rē } & \text { tikar } & \text { dhām } & \text { lāī.' } \\ \text { thy } & \text { property } & \text { harlots-among } & \text { wous-lost, } & \text { him-of } & \text { for } & \text { a-feast } & \text { was-prepared.' }\end{array}$ Uni us-jiō galayà, 'bachchā, tū sadī mērē-kanē hai, atē By-him him-to it-roas-scid, 'child, thou alioays of-me-near art, and jé-kichchh mērā hai, sē tērā hai. Khusì karṇā atē khusì whatever. mine is, that thine is. Happiness to-do and happy hūnā jōg thiyā, jē ēh tērā bhāī marī-gēā-thiyā, phirī to-become proper was, that this thy brother having-died-gone-was, again jīndā hūi-gēā; atē gūchī-gēā-thiyā, sē mili-gēa.' living became; and having-been-lost-gone-wous, he having-been-found-went.'

## GĀDİ.

The Gaddis are a pastoral tribe inhabiting the mountainous Bharmaur or Brahmaur Wizarat of the State of Chamba, and the adjoining parts of the Kangra district. The Bharmaur Wizärat is also called after them Gaddērān,-the country of the Gaddis. They preserve a tradition that they are descended from refugees from the Panjäb plains, their ancestors having fled from the open country to escape the horrors of the Musalman in. vasions, and having taken refuge in these ranges, which were at that period almost uninhabited.

An account of this interesting people will be found on pp. 79 ff . of the Kangra Gazetteer (1904), and a fuller one on pp. 137 ff . of the Chamba State Gazetteer of the same year. Their language is called Gädi or Bharmauri, and the number of speakers was reported for the purposes of this Survey to be as follows :-


These figures were based on the Oensus of 1891, and at the Census of 1901, the number reported was much larger, being as follows:-

| Chambe | - | . | - | - | - |  |  |  |  | - | - |  |  | 26,361 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Kangra | - | - | - | . | - | - | . | - | - | - | - |  |  | 4,385 |
| Eleowhere | - | - | - | - | . | . | - | - | - | - | - | - |  | 183 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 30,929 |

The Bharmaur Wizarat is situated in the extreme east of the Chamba State. Further east lies Kulu, the language of which is Kulūi. To the south lies Kangra, where Kängri is spoken. To the north lies Labaul, the language of which is TibetoBurman.

Gàdi is a form of Chanèāli, but, as might be expected, it shows traces of the influence of Kulūi and of Käñgri. It also possesses several independent features. Ono of them is the common pronunciation of the letter $\varepsilon$ as $\underline{k h}$, sounding something like the ch in the word 'loch,' or in the German 'ach.' Thus the word sunnä, to hear, becomes chmpnä ; fikkhnä, to learn, becomes chikkhnā ; fit, ague, becomes khit; and dak, ten, becomes dakh. It will be remembered that in other Western Pahärī dialects this $\delta$ retains its proper sound like that of the 88 in 'session,' and does not become $s$ as in Hindi. On the other hand in Käshmiri and its related languages 8 becomes $h$, and we may fairly reckon kh as an intermediate stage in the process.

The conjugation of verbs is often peouliar. Most noteworthy is the frequency of the termination chh added to the roots of many verbs. Thus, the verb gähn $\bar{a}$, to go, makes gachhãa (oompare the Käshmirì gatgha, and the Sanskrit gachchhämi), I may go. So many other verbs, such as ìnā (Kāshmiri yin"), to come, ichhã, I may come; bhöna, to become, bhuchhã, I may become.

The Vocabulary of Gādi contains many peculiar words. A brief list, culuet frm various sources, but mainly from Mr. O'Brien's Käḋgṛi Vocabulary, is herc given,
will beseen that several of the words have a close relation to corresponding words in Kāshmirì : -
$a g \bar{u} h$, before.
ach $\overline{0}$, this year.
$b a b, b a b b$, a father.
bagri, a field.
balnà, to say.
band $\mathfrak{p} \bar{a}$, to divide.
$b \bar{a} t$, wind.
bauhar, the upper storey of a house.
bëh, a marriage.
bēlehnā, to sit.
bétaṛi, a wife.
bharukkh, hunger.
$b h o ̈ n a$, to become, to be.
bhrukkhnä, hungry.
$b i a ̄ r$, wind.
$b i t h \bar{u}-r \bar{a}$, seated (past participle).
bunn, bunh, down, below (Kāshmïrī bön).
$b \bar{u} r h \bar{a}$, a father.
chhadnna, to finish, complete.
chhēlrū̄, a goat, lamb.
chhikk $\bar{a}$, a load.
chhirī, wood.
chh $\bar{u}-r \bar{a}$, come (past participle).
chim! $\bar{a}$, high.
chotit, the peak of a hill.
dabhäña, to put on (clothes).
dabī-kanī, severely (of a beating).
dand, a tooth.
dēena, to cross (a pass, etc.).
$d h a ̄ r$, a hill.
dharī ${ }^{2} n \bar{a}$, to drag.
dhiàrā, dhyärā, a day, the sun.
$d h \bar{i} \bar{u}$, a daughter.
dōtē, to-morrow.
gabhrū or gōbhrū, a boy.
gachhu-rā, see guchhū-rà.

$g \bar{o}$, gone (past participle) (Kāshmirī gōv).
göbh $h \cdot \bar{u}$, see gabhrū.
guānà, to cause to go, to lose.
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guchh $\bar{u}-\eta \bar{a}$ or gachhu$-r \bar{a}$, gone (past participle).
guhnà, to be lost.
hachchhä, white.
$h a ̈ k h a r, h a ̈ k k h r i$, the eye.
$h_{\vec{r}}^{r} n \bar{a}$, to see, look.
$h e ̈ s \bar{a}$, a share.
ijai, iji, a mother.

jabarä, an old man.
jēllă, hard.
jörā, a rope.
kāmà, a servant.
khadn $\bar{a}$, to call.
khagt $\bar{u}$, a chip, splinter.
$k h a n d \bar{a}$, a flock.
Kharäl, hair.
kharat, loss.
$k h a r i n ̄ \bar{a}$, to stand up.
$k h e ̈ l l$, a porcupine.
khikkhnāa, to teach (Käshmiri hëkhun).
$k h o ̄ t \bar{a}$, an ass.
khunnna, to hear.
$k i t!t h \bar{a}$, together, in one place.
$k o d$, a fair.
lainà, to take.
länā, fine, smooth.
länă, to prepare, apply.
läri, a wife.
lauhkarä, lauhkrä, small, younger.
$l \bar{e}-i n \bar{a}, l e \bar{i}-i n \bar{a}$, or lēī-cèpā, to bring.
iēī-gāhṇã, to take away.
lōdhā, blood.
$m \tilde{\tilde{a}}$, a mother.
nahnû, màhñ̃, a man.
mallē, towards, with, near ( $=$ Hindōstānī pās).
matà, much, very.
nul! $\bar{a}$, to be joined, to be met.
nabi, pe wife.
nachröhi, the fourth day from the present.
nai, ४ siver.

```
nakarj, the day before the day before yesterday, three days ago.
nar, a stone.
nhalhn
nikkā, a child.
odhan, apparel.
palchīh painā,}\mathrm{ to fight.
parar, a foot.
parj, the day before yesterday.
paröhë, the day after to-morrow.
phiri\overline{i}\\mp@code{a},\mathrm{ , to return.}
pichchh\tilde{u}h, behind.
pit!h, the back.
puhäl, a shepherd.
püna
puthī, on, upon (Käshmirǐ pèth).
putr, a son.
raihn}\overline{a},ve\overline{e}hn\mp@code{a},\mathrm{ to remain, dwell.
sanë, together with.
sänh, a bull.
saraknā, to be angry.
seizite, with, together with, by means of (Käshmiri sü̈ty).
süy}\overline{\pi},\mathrm{ , to sleep.
sunind, a dream.
talee, below.
taulä, quick.
thanda, lazy.
trimat, a woman.
uäj, sound, noise.
uânä, the lower storey of a house.
umbar, age.
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Authorities.-A full account of the Gádi dialect, with numerous examples taken from popular songs, by the late Mr. E. O'Brien, together with additional notes by the Rev. 'I'. Grahame Bailey, is printed in Appendix II to the Kangra Gazetteer (1904). This has been republished in the Rev. T. Grahame Bailey's Languages of the Northern IItmalayas, published by the Royal Asiatic Society in 1908. See also Mr. H. A. Rose's The Song of Sindhu Bir, a Song of the Gaddi women, the Shepherds of the Outer Himaláyas, Panjab, published in the Indian Antiquary, Vol. xxxviii (1909), p. 295.

Pronunciation.-There are several curious changes of vowels. The vowel a becomes $u$ in kumäna, to work, to earn, and it becomes $i$ in kilthà, together. The latter word is a contraction of ikal! $h \bar{a}$, so that it is really an instance of the transfer of the initial $i$. The vowel $i$ henomes $u$ in mulnā, to be met, and $\bar{o}$ becomes $a$ in balña, to say.

Attention has already been drawn to the pronunciation of 8 as ch. In the word $b h r u k k h a \ddot{a}$, hungry, there is a curious insertion of a non-original $r$.

Sometimes a sonant aspirate loses its aspiration, as in bandnā, to divide, for bhandnä. This is the regular rule in Käshmirì and other related languages.

Declension.--The declension of the Gādi noun is more like that of Mandẹ̆äli than that of Chamĕàli, although it also has points in common with the latter. The main point in which it differs from Chaměāl̄i is that, as in Mandeāạli and most other Western Pahāri dialects, the oblique form of the plural is the same as that of the singular, instead of having the Chamēāli ending $\tilde{\bar{a}}$.

The nominative plural is generally the same as the nominative singular. The only exceptions are taxbhava masculine nouns in $\bar{a}$, like ghör $\bar{a}$, a horse, which change the $\bar{a}$ to $\bar{e}$; feminine nouns ending in consonants like bhēn or bēhn, a sister, which add $\bar{i}$; and feminine nouns in $\bar{u}$, like $d h \bar{\imath} \bar{u}$, a daughter, which add $\bar{a}$. Thus, ghōrẹ, horses; bhēni or $b \bar{e} h n \bar{i}$, sisters; and $d h \bar{i} \bar{u} \bar{a}$, daughters. As examples of other nouns, we may quote ghar, a house, or houses; hāthī, an elephant, or elephants; gōbhrù, a young man, or young men ; and kulī (the Chaméālī kurī), a girl, or girls.

Except in the case of masculine nouns ending in consonants, the oblique form, singular and plural, is always the same as the nominative plural. Thus, ghörē, häthī, göbhrıī, kulī, bhēn̄̀ or bēhnī, dhīūā. Masculine nouns ending in a consonant, like ghar, a house, add $\bar{a}$ in the oblique form singular and plural. Thus, gharà.

The agent and locative (both singular and plural) of masculine nouns add $\bar{e}$ to the nominative, before which $\bar{e}$ nouns like ghörā, a horse, drop the final $\bar{a}$. Feminine nouns in $\bar{\imath}$, like kul $\bar{i}$, a girl, add $\bar{e}$ only in the plural, and those ending in a consonant, like bhēn, or bëhn, a sister, do not take ē at all, but use the oblique form in both the singular and the plural. Other feminine nouns add $\bar{e}$ in both numbers. We thus get the following forms :-
ghōre, by or in a horse or horses.
ghare, by or in a house or houses.
hāthïe, by or in an elephant or elephants.
gōblr $\bar{u} \bar{e}$, by or in a young man or young men.
kulì, by or in a girl.
küliè, by or in girls.
$b h e ̄ n \bar{\imath}$ or $b e \bar{h} h \underset{i}{i}$, by or in a sister or sisters.
dh $\bar{\imath} \bar{u} \bar{e}$, by or in a dau: ${ }_{i}$ hter or daughters.
The above declensions are conveniently shown in the following table, in whioh the Vocatives, which exhibit minor variations, have been added :-

| Nom. Sing. | Nom. Plur. | Obliqne Sing. and Plur. | Agent Sing. and Plur. | Vocative Sing. | Vocative Plur. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ghorit, a horse. | $g h \bar{r} \boldsymbol{r}$ ë | ghoree | gh历rā | ghörë | ghōrĕ̃ |
| ghar, a bouse. | ghar | ghara | gharē | ghara | ghar $\overline{\text { g }}$ |
| hatht, an elephant. | hathit | hitht | hāthīe | hđthiō | hathio |
| gabhrit, a joung man. | $g \bar{b} h r \bar{\pi}$ | gobhrus | $g \delta b h r u \bar{u} \bar{e}$ | g $\overline{6} h \mathrm{~T} \overline{\bar{u}} \overline{\text { a }}$ | $g \overline{\mathrm{~b}} \mathrm{~b} \mathrm{r}$ йठ |
| kult, a gicl. | $k+1 / 1$ | kuli | kuli (sing.), kulte (plur.) | kuliē | kulto |
| bluęn, asister. | bhẹni | bhēn | bhêni | bhệ | bhēnio |
| dhiut, e dowghter. | d/hèm | dhria | dhiud | dhriè | dhtũ |

Nota, - The genitive of ghar may be either ghard-rā or (a in Chamealy) ghapi-rà.

The usual postpositions are:-
Acc.-dat. $j \bar{o}, b \bar{o}, g \bar{o}$, to or for.
Instr. sē̄̄tē, with (by means of).
Abl. thañ, thǟ̄, from ; mañjh $\bar{a}$, from in ; sē̄̄tē, with (together with).
Gen. rā, of.
Loc. mañjh, m $\tilde{\tilde{a}}, m a ̈ h$, in ; mallē, near ( $=$ päs).
Of the above, $r \bar{a}$ is, as usual, an adjective, becoming $r \bar{e}$ when the governing noun is in the masculine oblique singular or in the masculine plural, and $r i \bar{i}$ when the governing noun is feminine.

Regarding $j \bar{o}$, see the remarks under the head of Chamĕālī. With bō, we may compare the Kulūī bĕ; and with gō, the gai of the Maiyã̃ form of the Pisācha languages of the North-West Frontier. I $\ddagger$ may be mentioned that forms related to $b \bar{o}$ also occur in several other forms of the Jatter-named languages. Thus, Wai-Alā Käfir has $b a$ for the genitive and $b \tilde{e}$ for the ablative; and Bashgalī Kāfir has $b \bar{a}$, as a prefix for the locative. With sē̄̀ $\bar{e}$, we may compare the Kāshmirī $s \bar{u} t^{t}$ or $s \bar{u} t y$.

Verbs of saying take either sē̄ $\bar{i} \bar{e}$, or $j \bar{o}$, as the postpositions governing the person addressed. Thus, babbē-sē̄̄tē balu , he said to the father; tis-jō balū, he said to him.

The ohlique form alone is sometimes used for the accusative. Thus, in the Parable, we have jisā chījā sūr khāndē, tisà amī$k h \bar{a} \tilde{\bar{u}}$, what thing the swine eat, that also I may eat.

Adjectives follow the usual rules, and need no remarks.
The oblique form of $a k$, one, is $a k k i$.
PRONOUNS.-The Pronouns of the First and Second Persons are thus declined. As in Kāngrị Pañjābì they have special forms for the dative singular.
I Thou

Sing.

| Nom. | $a \tilde{u}, m \tilde{\bar{u}}, \hat{a} \check{u}$ | $t \overline{1 u}$ |
| :---: | :---: | :---: |
| As. | $m e \bar{e} \bar{z}, m \check{e}$ | $t a \tilde{,}, t \bar{e}$ |
| Obl. | $m \widetilde{\bar{u}}$ |  |
| Dat. |  | ${ }_{t} \underline{i j} \bar{j} \bar{o}, t \bar{t} g \bar{o}$ |
| Gen. | mera | tès |

Plur.

| Nom. | assē, assī, assū̃ | tussī, tussā |
| :---: | :---: | :---: |
| Ag. | assé | lusse] |
| Obl. | assü | tussiō |
| Gen. | $\bar{i} n d \bar{c}, i n d h \bar{a}$ | tūudà, tundlui |
|  | an |  |

amè ineans 'I olso'.

The Demonstrative Pronouns (also used as pronouns of the third person) are thus declined :-

| This, he, she, it |  | That, he, she, it |
| :---: | :---: | :---: |
| Sing. |  |  |
| Nom. | in | uh, öh |
| Ag. | inni | unni |
| Obl. | - | น |
| Gen. |  | $\boldsymbol{u} \boldsymbol{\beta} \bar{e}-\ulcorner\overline{\boldsymbol{a}}$ |
| Plur. |  |  |
| Nom. | ih | On |
| As. | igyẽ̃ | ūīyẽ |
| Obl. | i ã, $_{\text {inh }}$ | u$\overline{\bar{a}}$, unh |
| Gen. |  | $\bar{u} \bar{a}-r \bar{a}, u n h \bar{e}-r \bar{a}, u n h \bar{a}-r \bar{a}$ |

No instance of feminine or neuter forms has been noted.
The Belative and Correlative Pronouns are thus declined. The Correlative is alsc used as a definite demonstrative, and as a pronoun of the 3rd person.

Who, which, what That, he, she, it
Sing.
Nom. jē,jō sē
Ag. jinnī tinni
Obl. jas, jissā tis, tas, tissë̈
Gen. jasē-rā tisē-rà
Plur.
Nom. $\quad j \bar{e}, j \bar{o}$
$\boldsymbol{s} \overline{0}, \boldsymbol{a} \bar{a} \bar{z}$
Ar. jiy j er
$t \bar{\imath} y y \bar{e}$
Obl. jiā̃
tiã
Gen. $j \dot{\tilde{a}}-\mathrm{r} \bar{a}$
$t i \bar{a}-r \bar{a}$
Instead of tio, tisē, we also find tès, tésé. 'This is little more than a varicty of spelling.

The Interrogative Pronouns are thus declined :-
Who? which ? What? (neuter)
Sing.
Nom. kus
$k i \bar{a}, k y \bar{a}$
(dat.) kaj $\bar{u}$
$k a t \bar{e}-1 \cdot \bar{a}$
ka!ē-ヶā
Plar.
Nom. kwa
Ag. higyë̀
Cbl. kiã
Gen. kiẫ-rà

The Indefinite Pronoun kō̄, anyone, someone, is thus declined :sing.

Nom. $k o \bar{z}$
Ag. Kuñ
Obl. kaskī
Gen. kaskī-rā
There is, as usual, no plural.
Mr. O'Brien gives no word corresponding to the Hindi kuchh, but in the Parable we have kichh, anything, something.

The Reflexive Pronoun is $a p \bar{u}$ or $a p p \bar{e}$, self. Its agent is $a p \bar{u}$, genitive $a p m \bar{a}$, and oblique form $a p \bar{u}$. Note that, as in Chamēālu, the initial a is short.

Other Pronominal Forms.
Mr. O'Brien gives the following :-
itūnā̃, ētrā, this much or (pl.) many ; utūnā, that much or (pl.) many; tatùruā, tētrā, that much or (pl.) many ; jitūnā, jētrā, how much or (pl.) many ; katūnā, kētrā, how much or (pl.) many ?
$\bar{e} t \bar{\imath}$, this many ; uti, that many; tētī, that many; jētī, as many; kētī, how many?
$\bar{i} n h \bar{u}$, of this kind; $u n h \bar{a}$, of that kind; $t \bar{i} n h \bar{a}$, of that kind, and so on.
 when?
$i t h \bar{\imath}$, here ; tēthī, there ; jēthī, where; kath $\bar{\imath}$ (sic), where ?
 whither?
$\bar{i} h \tilde{a}$, in this manner, thus ; tīh $\tilde{a}$, in that manner, so ; jīh $\tilde{\bar{a}}$, in what manner; kīhã, in what manner?

## CONJUGATION.

## A.-Auxiliary Verbs and Verbs Sabstantive.

The Present tense of the Verb Substantive is conjugated as follows:-

Sing.

1. $h \tilde{\tilde{u}}, h \bar{a}$
2. $h a \tilde{i}, h \bar{a}$
3. $h \bar{a}$

Plur.
h $\tilde{\bar{x}}$, has
hin, han
hin, han

It will be seen that $h \bar{a}$ may be used for any person of the singuiar, snd han for any person of the plural. $H \bar{a}$ does not change for gender.

The Past tense does not change for person. Its masculine singular is thū, and its masculine plural thiee. The feminine of both numbers is thi.
B.-Active Verb.-Several of the most common verbs in Gādī have forms whioh are strange to other Indian languages.

Such are:-
balnā, to say.
bēkhnä, to sit.
bhöna, to become.
gah?ã, to go.
iana, to come.
Most of the above are also irregular in their conjugation. With bēkhna, we may compare the Kāshmīri bëhun, to sit; with bhönā, the Kāshmirī $b(h) o ̈ w u n, ~ t o ~ b e c o m e ~ ; ~$ with gachhū, I may go, the Käshmirī gatshun, to go ; and with inā, the Kāshmiri yin", to come.

The Infinitive is made by adding nā (or after $r$, usually, but not always, na) to the root. Thus, békhnā, to sit ; märnä or mārnā, to strike. The oblique form is used as an inflinitive of purpose as in sūr chärne bhëjū, he sent him to feed swine.

The Present Participle bas three forms. One is formed, as in Chamēāī, by adding dā to the root. Thus, märd $\bar{a}$, striking. Another adds and $\bar{a}$ to the root, as in märandä, striking. The third adds $n \widetilde{u}$, as in märn $\tilde{u}$, striking, bē̄lhn $n \tilde{u}$, sitting.

Verbs whose roots end in a vowel or in u single $h$ add $n d \bar{a}$ to form the present participle. Thus, from bhöna, to become, we bave bhönd $\bar{a}$ and $b h u n \tilde{u}$; from $\bar{i} \underset{a}{a}$, to come, we have ind $\bar{a}$; from $g \bar{a} h n \underset{a}{a}$, to go, we have gahnd $\bar{a}$ and $g \bar{a} h n \tilde{u}$, and from rēhnā, to remain, we have rēhndà and reehnnच्यु.
 on the other hand is regular, making laind $\bar{a}$, and lain $\tilde{u}$.

The verb balnā, to say, has its present participle balandà or bandă, as in sachch bandë-hin, they are speaking the truth (Specimen II).

The Past Participle is formed, as in Kulūī, by adding $\bar{u}$ to the root. Thus, mär $\bar{u}$, struck. Sometimes, however, and especially in the formation of the passive, the Chaméà $\bar{i}$ form in $\dot{e} \bar{a}$ or $y \bar{a}$ is used. Thus, máryà $g \bar{a} h n \hat{a} \bar{a}$, to be struck.

Many verbs form their past participles irregularly. We may quote the following :-

| bhönā, | to become | $b h u \bar{u} \bar{a}$ or $b h u c h h u \bar{u} r \bar{a}$ |
| :---: | :---: | :---: |
| gāhrà, | to go | gō (plur. gaee or gē) or guchhūrā |
| $i \stackrel{\square}{a}$, | to come | $\bar{a}$ (plur. $\bar{e} \bar{e}, \mathrm{fem} . \bar{a} \bar{u}$ ) or $\operatorname{chh} \bar{u} r \bar{a}$ (sic) |
| bëkhna, | to sit | baith $\bar{a}$, bithūrà or bētlhüra |
| dèpà, | to give | dittà |
| lainã, | to take | lèū |
| pūpà, | to fall | pèū |
| hägnà, | to begin | laggà |

Karnä, to do, is regular, baving karū.
The termination ráa of bhuchhüra, etc. is evidently the same as that of the static partioiple of Mandeanali and Cbaméalī, but these wonds have the force of an ordinary past participle, ns well as that of the static past participle.

Other vorbs form the Static Past Participle by adding $r \bar{a}$ to the ordinary past



The Future Passive Participle is the same in form as the intinitive. Thus, $m \bar{a} \cdot n \bar{a}$, plur. $m a \bar{r} n \bar{e}$, fem. sing. and plur. mārn $\bar{a}$, proper to be struck, about to be struck.

The Conjunctive Participle is formed by adding $\bar{i}$ to the root. Thus, màrie, having struck. This form is principally used in intensive compound verbs, as in rakihi $g a h n \bar{a}$, to ran away. For the usual conjunctive participle $k a r$ or $k a r i=$ is added, as in $m a ̄ r \bar{i}-k a r \imath \bar{\imath}$, having struck.

Another form of the conjunctive participle is simply the root alone, as in $m \bar{a} r$, having struck.

The following verbs make thcir conjunotive participles irregularly :-

## Conjunctive Participle.

bhönà, to become bhūchh $\bar{i})-\operatorname{kar}(\bar{i})$
gíhinā, to go gachh (i)-kar (i)
$\bar{i} n \bar{a}, \quad$ to come $\quad \bar{a}(\bar{i}) \cdot \operatorname{kar}(\bar{z})$ or $\operatorname{ichh}(\bar{i})-k a r(\bar{i})$
lain $\bar{i}$, to take $\quad l \bar{e}(\bar{i})-k \pi(\bar{i})$
deẹni, to give dī-ker( $\bar{y})$
An Adverbial Participle is formed ly adding süté (the Käshmirī süty) to the oblique form of the present participle. Thus, märandè sité, on striking.

As usual the second person singular of the Imperative is the same in form as the root, and the second person plural adds $\bar{u}$. Thus, mār, strike thou; mā̀ $\bar{a}$, strike je.

The following are irregular :-
Imperative.

| gähnut, to go | Sing. 2. gäh | Plus. 2 gachhé |
| :---: | :---: | :---: |
| incio, to come | $a i$ | ¢īō |

The Old Present and Present Conjunctive is thus conjugated :-
'I strike',
Sing.

1. mā̀ $\cdot \tilde{u}, m \bar{u} \uparrow \cdot \tilde{a}$
2. mā่・モี่
?. mära
Irregular are :-
From bhōana, to become

## Sing.

1. bluchhच̃ँ $(-\tilde{\tilde{a}})$
2. bhiē̆
3. bhùй

From grinima, to go
Sing.

1. (ruchhà $(-\tilde{\bar{a}})$
2. grchhē̃
3. guclihi
igl. in, partiv.
,
' I may strike'.


$$
\begin{aligned}
& \text { Plur. } \\
& \text { mã } \cdot \bar{u}, m a \bar{r} \bar{a} \\
& \text { märan, mā̀ā } \\
& \text { māran }
\end{aligned}
$$

## Plur.

bhuchh $\tilde{\bar{x}}(-\tilde{a})$,
bhäl, bhíä
しhün

Plur.
(luchh" $(-\bar{a})$
gachliri
gilian

From iṇ $\bar{a}$, to come

| Sing. | Plur. |
| :---: | :---: |
| 1. ichh $\bar{\sim}(-\tilde{\bar{a}})$ | ichh $\widetilde{\bar{u}}(-\overline{\bar{a}})$ |
| 2. $\bar{u} \bar{\iota}$ | $\underline{a} \bar{i} \bar{a}$ |
| 3. $\bar{u} \bar{i} \bar{\square}$ | $\overline{\mathrm{i}} \mathrm{n}$ or cin |

The Future is formed by adding $l \bar{a}$ to the old present. The lā changes for gender and number, and there is a tendency to drop the terminations of the Old Present. Thus:-
' I shall strike,' etc.

| Sing. |  | Plar. |  |
| :---: | :---: | :---: | :---: |
| Mase. | Fem. | Masc. | Fem. |
| 1. marunla, marla | $m \overline{a r} l i$ | marừlè, mārlē | mãrli |
| 2. märlā | mārli | mārlē | marli |
| 3. mārlă | $m a ̀ r l i$ | nörlö | mãrli |

It will be seen that muirlū$(-l \bar{l},-l \bar{l})$ can be used for all three persons. The first is the only person that retaius the old terminations. The following verbs have irregular futures. Only the first person masculine singular is given in each case :-

From bhöna, to become, bhuchhū̃lā or bhōlā
From gähnc $\bar{a}$, to go, $\quad \operatorname{gachh} \bar{u} l a \bar{a}, ~ g i c h h \bar{u} l a ̄$ or $g a ̄ h l \bar{a}$
From innà, to come, chhū̃lā (sic) or illā
Fronl lainā, to take, la $\tilde{u k} l a ̄$ or lélā.
For the Present, the present participle in $d \bar{a}$ or $a n d \bar{a}$ is used. 'The Present Participle in $n \bar{u}$ is also employed, but only in the first and second persons. Thus :-
'I strike,' etc.

| Singular. |  | Plural. |  |
| :---: | :---: | :---: | :---: |
| Masc. | Fem. | Mese. | Fein. |
| 1. marda, mãranda or marn | märdi, marandi or marnû̃ | mdrdä, marandē or mãrnüu | mardf, mīrandt or mārnil |
| 2. marda, mãanda or marnĕ | märli, màrandt or marnê |  | mardi, mirandl or mitnnit |
| 3. mdrda or marandi | mardi or mitandi | mãrdè or mirandè | mārdi or matrandi |

Those verbs whioh have irregular present participles, are irregular in the seme way in this tense.

The Present Definite is formed by conjugating the present teuse of the verb substantive with the present tense.

Thus:-
mārdā $h \bar{u}$, mār $a n d \bar{a} h \tilde{u}$, or $m \bar{a} r n \tilde{\bar{u}} h \tilde{u}, \mathrm{I}$ am striking;

${ }_{n} \bar{a} \cdot d i \bar{u} h \bar{a}$ or màrandi$h \bar{u}$, she is striking.
Any form of the present tense of the Auxiliary verb may be used.
The Imperfect is formed by conjugating the past tense of the verb substantive with the present participle in $d \bar{a}$ or $a n d \bar{a}$. The participle in $n \overline{\bar{u}}$ does not appear to be used in this tense. Both the participle and the auxiliary verb change for gender and number, but neither changes for person. Thus:-
$m \bar{a} r d \bar{c} t h \bar{u}$ or mä $\bar{\imath}$ and $\bar{a} t h \bar{u}, \mathrm{I}$ (masc.) was, thou (masc.) wast, or he was striking. $\dot{m} a r d \bar{\imath}$ th $\bar{\imath}, \mathrm{I}$ (fem.) was, thou (fem.) wast, or she was striking, and so on.
I'Le tenses formed from the past participle are made exactly as in Hiudi. Thus:-
$a \tilde{u} \bar{a}$ or $a \tilde{u}$ chh $\bar{u} r \bar{u}$, I came.
$m e \bar{\imath} \bar{z}$ mär $\bar{u}$, I struck him.
$a \tilde{u} \bar{a} h \tilde{u} \bar{o}$ or $a \tilde{u}$ chh $\bar{u} r \bar{a} h \overline{\bar{u}}$, I have come.
$m e \bar{\imath}$ ināru $\bar{u} h \bar{a}$, I have struck lim.
$a \tilde{u} \bar{a} t h \bar{u}$ or $a \tilde{u}$ chhūrā thī, I lad come.
mēz̃ mā $\quad \bar{u}$ th $\bar{u}$, $\overline{1}$ had struck him.
As will be seen in the case of $\bar{i} n \bar{a}$, to come, so other verbs which have double forms of the past participle, can use either of them in these tenses. 'Thus:-
$a \tilde{u} b h \bar{u} \hat{a}$ or $a \tilde{u} \dot{b} h u c h h \bar{u} r \bar{a}$, I became ;
$a \tilde{u} g \bar{o}$ or $a \tilde{u}$ guchh $\bar{u} \curlyvee \bar{a}$, I went;
$a \tilde{u}$ baithā or $a \tilde{u}$ bith $\bar{u} r \bar{u}$, I sat; and so on.
Passive Voice.-As explained above the passive voice is made by conjugating the Chamēalli past participle in $\grave{e} \bar{a}$ or $y \bar{a}$ with $g a \bar{a} h n \bar{a}$. . Thus:-
$a \tilde{u} m a ̄ r y \bar{a} g a \bar{a} l n d \bar{a}, \mathrm{I}$ am being beaten.
$a \tilde{u} n_{b} \bar{a} r y \bar{a}$ gakndā thū, I was being beaten.
aũ müryā gãhlā, I shall be beaten.
Sometimes we come across the passive formed with $\bar{i}$, as in other Western Pahārei dialects. Thus pakarinnē, to be seized, pakarīe gaè, they (the thieves) were seized.

Cansal Verbs seem to bo made as elsewhere, but very few examples are forthcoming.
bannī, to be made; banān̄̄, to make.
gühna, to go ; guānà, to cause to go, to lose.
Khunnai, to hear; Ehunānā, to cause to hear, to tell.
Compound Verbs. - Those are much as in other Pahậī languages.

Inceptives occur in phrases like: sō kañkäl bhönē laygä, he began to be in want.
Three specimens are given of Gaidi. The first is a version of the Parable of the Prodigal Son, the second is a folk-tale, and the third a short folk-song. Regarding the character in which they are recorded, see the remarks on p. 771.
vol. Ix; pant iv.
[ No. 2.]
INDO-ARYAN FAMILY.
Central Group.
western pahári (Chanéàlef).

Specimen I.



 मिध मिं मेगी पगयर्म ऊे मली गै पड़










उठी भरी पयरू दद मल गि $\dot{\underline{x}}$ र्ल 3











WBGERY PABẠ̊ī.
 लक र्ज उं उिम ऊै उउद यर्ज पते

 ऊ 23 मरं 43 मगी गे 世 पद परिว ऊी उ़्ज गुणी मे ष मे जद मूल़
















 उिभी उिर 37 दल उ




[No. 2.]
INDO-ARYAN FAMILY.
Central Group.
WESTERN PAHARI (CHAM苂L̄Ī).

Gidì Dialect.
(State, Chamba.)

## Specimen 1. <br> TRANSLITERATION AND TRANSLATION.

Note.-In the vermacular character double letters are not indicated, the single letters being giveu inatead. In ihis a:d the following tranaliterations double letters are no writen whenever they occur.)



[ No. 3.]
INDO-ARYAN FAMILY.
Central Group.
Western pahãrit (CHAMĚāḷ̂̉). Gādif Dialectr.
(State, Chamba.)
Specimen II
a fole-tale.





 पयशी पपळी गे भेगी चगी़्ञा सी। जंगी इउ उिये उिने गी लす़ी उगड़ी मरी।

 rol. II, PART IV.

4मбड़ीट गर 1 ऊ




 गल प्रुरू ल'6। उिये मउ गल
 श्ञ 26 मि 371 मंलम्ब की दल ऊ


［ No．3．］
INDO－ARYAN FAMILY．

## Central Group．

WEstern patảrl（CHAMĚÁLí）．

Gàdi Dialect．
（State，Chamba．）

## Specimen II．

## A FOLK－TALE．

## TRANSLITERATION AND TRANSLATION．

Akkī－mahṇū－rē gharē dūi chōr chōrì karnē gaē－thīē．Jã̃ One－man－of in－the－house two thieves theft to－do gone－were．When sand dī－kari andar pujjē，t̄̃ hērandē－hin，jē sō a－mine given－having within they－arrived，then seeing－they－are，that that mahṇu akkī－janānī，jē bauharị rēhndī－thī，chōṭī－thaû man by－one－woman，who（in－）the－upper－story living－was，the－hair－tuft－by pakaṛūrā－thū；atē dūī jē bun uānē rēhndī－thī， he－seized－was；and by－another，who below in－the－lower－story lioing－was，
ť̌sē jañghā－thaũ pakaṛūrā－thū，atē us－jō apṇī－apṇī－kanārī as－for－him the－leg－by he－seized－was，and him（aco．）her－own－her－own－direction
dharīrandī－thi．Sārī rāt tiyyẽ̃ tisē－rì larī－jhagrì dragging－they－were．The－whole night by－them him－of fighting－quarrelling

| kari． | Burā | hāl | karū． | Chōr | is－tumāsē | hērandē |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| was－made． | Bad | plight | was－made． | The－thieves | at－this－spectacle | watching |

rahē．Itnē－mã bhayāg bhūchh－gaī，hōr sō chōr tēṭhi remained．The－meantime－in morning became，and those thieves there pakaṛiē－gaē．JJ⿳亠二口欠 tiẵ－chōrā－jō gharā－rē mālkā－sanē rājē－mallē caught－were．When those－thieves（acc．）the－house－of master－with the－king－near
lēi－gaẻ，tã̃ chōrē rājē－sēītē arj karī jē， were－taken－away，then by－the－thieves the－king－to representation was－mude that， ＇hè mahārāj，assū－jō Sarkār sabh－kichh sajā dēā，appaṇ ＇O King，us－to Your－Majesty every－kind－of punishment may－give，but
indè dūī dūī bēh nā bhūn．＇Tã rājē tiã．thaũ of－us two two marriages not let－there－be．＇Then by－the－king them－from
sabh gall puchchbṇē lāi．Tiyẽ sabh gall gharā－rē the－whole affair to－ask was－applied．By－them the－whole affair the－houss－of


## FREE TRANSLATION OF THE FOREGOING,

Two thieves went to commit burglary in the house of a certain man. Tiney made an opening in the wall of the house and entered. The first thing they saw was one wife of the owner of the house pulling him upstairs, by the top-knot of his hair, to her room in the upper story, while, at the same time, another wife was dragging him downstairs by his leg to her room in the lower story. The thieves spent the whole night watching these two women quarrelling for their husband. Wretched indeed was his plight. When day broke the thieves were caught, and were marched off, together with the owner of the house, to the king. Than the thieves made bumble petition to the king, 'Your Majesty,' said they, 'award us any punishment you think fit, but don't order us each to marry two wives.' The king demanded from them an explanation of all this. 'The thieves, in the presence of the owner of the house, told the whole story exactly as they had seen it, and their words were confirmed by him. So the king laughed and let them go.
[No. 4.]
INDO-ARYAN FAMILY.
Central Group.
western pahari (Chaméãtif).
Gad Dialect
(State, Chauba.)
Specimen III.
A POPULAR SONG.





[ No. 4.]
INDO-ARYAN FAMILY.
Central Group.
WESTERN PABARRI (CHAMĔALCI).
Gādi Dialect.
(State, Chamba.)

## Speoimen III.

## A FOLK-SONG.

TRANSLITERATION AND TRANSLATION.
Rājā-Dharmī-chandē baree baree dharam kumāē.
By-Rāja-Dharmi-chand great great holy-works veere-carried-out.

> Rājā-Dharmí-chandē.

By-Rājā-Dharmi-chand.
Rājā-Dharmì-chandā Dēvī suṇindī-jō āī.
(To-)Rājā-Dharmī-chand Dḕ̄ a-dream-for came.
Dēvī balandī, 'mañjhh-Kāñgṛē dēhrā lēṇā.'
Dēti says, 'in-mid-Kangra a-temple is-to-be-built.'
Rājā-Dharmì-chandē Kāñgrē dēhrā baṇāiā.
By-Rājd-l)harmī-chand in-Kanyra a-teinple was-built.
Mātā Ambikā-rà dēhrā baṇāiā Rājā-Dharmī-chandē.
Mother Ambikā-of a-temple was-built by-Rājā-Dharmī-chand.

FREE TRANSLATION OF THE FOREGOING.
Rājā Dharmi-chand did many pious works.
Rājā Dharmi-ohand.
The Goddess Dēvi appeared to him in a dream.
She said, ' butild a temple in mid Kängrā.'
Rājā Dharmī-chand built a temple in Kàngrà.
He built a temple in honour of Mother Ambikà.

## CHURAHT.

The main river of the Chamba State is the Ravi, and its valley is divided into the three Wizärats entitled the Sadr, the Churāh, and the Gaddērān. The dialect of the Sadr Wizärat is Standard Chaměälī, that of the Gaddērān is Gādī, both of which have been already described. The dialect of the Churāh Wizärat is known as Churähi. Geographically, Churāh occupies the entire basin of the river Siul, a tributary of the Ravi, and lies to the north of the Sadr Wizärat, having the Gaddērān to its South-east. A full account of the people of Churāh and of their customs will be found on pp. 152 ff . of the Chamba Gazetteer (1904).

The Ohurāhì dialect is much more closely connected with Standard Chaměäli than is Gädi. The number of its speakers was reported for the purposes of this Survey as 27,301, all of whom were inhabitants of the Churāh Wizārat. Two specimens of this dialect, a version of the Parable of the Prodigal Son, and the statement of a person accused in a criminal court, are appended. The language of the former is comparatively pare, while that of the latter is somewhat mixed with forms borrowed from Hindi and Parjä̈bi. Such borrowed forms will be ignored in describing the dialect. Besides these specimens, as further materials we have the usual List of Words and Sentences printed on Pp. 862 ff . and a full account of the dialect by the Rev. T. Grahame Bailey, published as an Appendix to the Chamba Gazetteer, and reprinted by the Royal Asiatic Society in his Languages of the Northern Himalayas (London, 1908). The following grammatical sketch is mainly based on Mr. Bailey's excellent work, but forms occurring in the speoimens, and not mentioned by him are also included.

Vocabulary.-As in the other Chamba dialects, the vocabulary includes several words which are strange to those who are familiar only with the language of the Panjab plains. A long list is given by Mr. Bailey, from which, and also from the other sources, the following shorter list is compiled.

In dealing with Gädi attention has been called to the number of points of agreement with Käshmiri. These are also numerous in Churāhī, and it is not necessary to draw attention to them again.

## agg, fire.

aggar, aggē, agrhê, in front, before, cf. hägrē.

air $\bar{a}$, sgly, bad.
$a j j$, to-day.
$\bar{a} k h r i$, the eye.
ankall, a famine.
$b a b b, b a b b, b o b b b$, a father.
baddā, big.
hapdra $\bar{a}$, to divide.
barh, a year.
bau, a father.
bē̈rr, bhëhar, outside.
bésuñ, to sit.
vol 14, part iv.
bhäkh, a statement of a party in court.
bhëddèi, blradd, a sheep.
bhēhar, bē̄rr, outside.
$b h$ än, a younger sister.
$b h o ̄ n u$, , to be, to become.
bhradd, bhēdddu, a sheep.
bhrukkhnā, hungry.
bhyäg, morning.
butt, a tree.
chamä or charmí, to graze (intr.).
chänä or chärnā, to cause to graze, to feed (cattle).
chaüthë, two days after to-morrow, two days before yesterday, the third day from to-day.
chhadna $\bar{a}$, to place.
chhēl, beautiful.
chöti, a hill-top.
däh, pity, compassion.
daiddī, an elder sister.
daliddrí, lazy.
dant, an ox.
dēnā, diṇan, to give.
$d h e ́ \bar{u}, ~ d h i \bar{u}$, a daughter.
dhunpa, to prepare, make ready.
dih, a day, the sun.
dōtté, to-morrow.
ēbbē, now.
ēīnū, see aịun.
èrhẫ, from here.
$\ddot{e} r \mathbf{i}$, here.
èt rẹa, ètrörëă, so (this) much or many.
è!!hi, here.
gā, a cow.
gabhrū, a boy, lad.
gähụhu, to go.
giraiyā, s village.
$g i t!h e \overline{,}$ together, cf. kil! $t \bar{a}$.
guäō, to lose.
hachchhä, white.
hägre, before, of. aggar.
hattwa, to walk.
hatt, a hand.
hétfh, below.
hi, yesterday.
$i d h \bar{a}$, here.
indèe, down.
itéā, like this.
janē̄̄, betrothal, marriage.
$j e ? \bar{i}$, where.
jĕtrörēā, which much or many.
jēt $t h \bar{i}$, where.
$j h a r n \bar{u}$, to fall.
$j i d h e \bar{o}$, when.
jitéa, like which.
$j o ̄$, a wife.
$j u g t \tilde{e}$, well, thoroughly.
Kain̄̄, llē̄̄n̄̄, why ?
kämã, a servant.
$k a n \bar{a}$, from.
kanē, kinē, kënī, with, together with.
katāb, a book.
$k \ddot{e ̄ n ̃}$, see kaint.
këmī, see kané.
kětrọ̈èa, how much or many?
khalänā, to give to eat.
$k h a ̄ n a ̄$, to eat.
$k h \delta t \bar{a}$, an ass.
kidhēō, when?
$k i d h e ̄ \tilde{o}$, sometimes, ever.
$k i n e ̄$, see $k a n e ̄$.
kitēā, like what?
kitthū, together, cf. gitthē.
$k \bar{o} \bar{l}, k o ̄{ }_{r} \bar{\imath}$, where?
$k u l i$, a girl, a daughter.
làdhè, near.
laina $\bar{\alpha}$, to take.
likū, a garment.
lūña, to clothe.
mañjhä, from in.
míns, munt, a man.
$m a n \bar{a}, m a r n \bar{u}$, to die.
mínu, màrañ, to beat.
matd $\bar{u}$, a mun.
matā, much, many, very.
$m a t h r a ̄$, omall, younger.
onēḥ̣̆u, a man.
muヶ! $\delta$, maxe, a man.
mittyär, full grown.
nak, the nose.
$n a \leqslant n \bar{a}$, to tun.
nèr, nìr, near.
nikkia, small.
nị!, nèp, near.
$\bar{o} t \mathrm{t} h \overline{\mathrm{z}}$, there.
padhrr, a plain level country.
paid, pair, pẹ̄, a foot.
pait, belly.
päkhrū, a bird.
parhé, day before yesterday.
parśü, day after to-morrow, day before yesterday.
patti, a field.
pënu, pinn $\bar{u}$, to drink.
peōōña, to give to drink.
pèr, see paîl.
pichch $\overline{0}$, pichch $\tilde{u}$, behind.
pind $\bar{a}$, the body.
pitth, the back.
pran, upon.
pujjn̄a, to arrive.
puttar, a son.
raihnh $\bar{u}$, to remain.
sadañē, to call.
$s e \bar{e} \bar{e}$, with, together with.
sikhirni, to learn.
sir, head.
siruäl, hair.
sutkli, the moon.
sunanani, to cause to hear, to tell.
sumpā, to hear.
taulà, swift, quick.
tèri, there.
tidhēō, then.
fir, the eye.
trimat, a woman.
ubré, up.
uēdi, pëadi, round about.
utëā, like that.
$u t h r \bar{a}$, high.
utrōrẹă, so (that) much or many.
$y \bar{a} h e \bar{e}, \mathrm{a}$ mother.
Note how the ordinary dänd, an ox, has become dänt.
Written Character.-The Chamba variety of Ṭākri has been employed in writing the specimens. In the case of the standard dialect the specimens have been printed in rough imitation of Chaměāī movable-type. In the present instance they are given in facsimile of the written land. See the remarks on p. 771.

Pronunciation,-Mr. Bailey points out an interesting occurrence of epenthesis, such as we find in Kishmiri. By epenthesis is meant the change in the sound of a vowel caused by another vowel which follows it, just as in English the a of the word ' man' becomes in the plural ' men', owing to the presence of an $i$ in the old Anglo-Saxon '"manni'. Similarly the word for 'eating' is $k h \tilde{a} \tilde{t} \tilde{a}$, the feminine of which is not $k h \tilde{a} t \bar{a}$,
 This particular epenthetic change of $a$ followed by $i$ is common in Käshmiri and the allied languages, but has not been noted further east than Churähi. On the other hand, instances of epenthesis is connexion with other vowels have frequently been pointed out in these Pahäri dialects, ${ }^{1}$ and are no doubt more common than has been shown, as (except in one language) it is not customary to indicate them in writing. The one exception is the Central Pahāri language Kumauni (vide pp. 114 ff.), in which, owing to the system of spelling adopted, the important rolle which epenthesis plays in a Paharri language is made very clear.

As in some other Western Pahāṛi languages the vowel scale is rather indefinite. For instance we have $a$ instead of $i$ in the word katäb, a book, instead of kitāb, and $i$ instead of $u$ in likre $\bar{e}$ for $l u k r e \bar{e}$, clothes.

There is a tendency to drop aspiration, especially after sonant mutes. Thus while we have once or twice the Hindi $b h \bar{i}$, we usually have $b \bar{i}$, also. On the other band we have an $h$ prefixed in aggar or hägrè, before.

Sometimes sonant mute consonants are hardened. Thus the common word dänd, an 0x, becomes dänt.

The letter $r$ presents several curious irregularities and these are the more worth noting, as this letter also exhibits many unwonted changes in the Pisācha languages of the North-West Frontier. Before another consonant $r$ is usually elided. Thus màrmáa, to strike, becomes mānà, and chärmi, to graze, becomes chänä. We have noticed the same elision of $r$ in the Rāthì dialect of Garhwāli. In the Pisācha languages $r$ is very frequently elided.

On the other hand, $r$ sometimes becones $?$ or $d$. This is most prominent in the case of the genitives of the personal pronouns, where we have asrà, our ; tuàra, your ; minda, my ; and tiadā, thy. But it also occurs in other words, as in mardū, a man. A similar change occurs in the Käfir líācha languages, where we have, e.g., the Bashgali dyur, far ; and bar, outside. Again, in Käshmiri r and $\boldsymbol{d}$ are frequently interchanged.

[^59]In Gādi we have come across instances of the occasional insertion of $r$, where it is not expected, and the same occurs in Churähi. Thus we have bhruklchnā, hungry; $b h r a d ̣ d$ or $b h e ̈ d d u \bar{u}$, a sheep; hāgrē, aggar and aggé, before; and sikhrnä, to learn. The insertion of the $r$ in the last example is especially remarkable.
 Kāshmīri $k \bar{u} r^{i}$.

Declension.-The principal divergence from the standard dialect lies in the declension of masculinc nouns, like ghar, a house, ending in a consonant. In Staudard Chaměăli these make their oblique forms by adding $\bar{a}$, as in gharū. Gädi follows the same rule. Both dialects, Lowever, change the $\bar{a}$ to $\bar{e}$ in the genitive. Thus gharè-rea. Churähi, on the other hand, has $\bar{e}$ throughout for the oblique form. The following table exhibits the various declensional forms in a convenient shape :-


It will be seen that, except in the case of ghar, inc declension is almost the same as that of Standard Chaměāli.
'The most common postpositions are:-
Accusative-Dative, $n \bar{i}$, to ; $r \bar{e} \cdot t \bar{e} \bar{i}$, for.
Ablative, kanī, kachchhā, from ; mañjhü, from among; lā, with, by means of ; kanē, killé, or kími, and sëtē, with, tugether with.
Genitive, rā or ró.
Locative, majh, mañjh, mäh, in ; pran, upon.
As remarked in the oase of Gidin, sētē is onnnected with the Kãshmiri sūuty. The Genitive postposition is $\boldsymbol{r} \bar{i}$ or $r \bar{o}$. It will be rememberod that in the more eastern dialects of Western Pahāri the terminations a and $\dot{o}$ are interchangeable for nouns like ghō!", a horse, and that sometimes the $\bar{o}$ termination is the only one used. In Slandard Chaméăli and Gaidī no ó terminations have been notecl, nor have they brol noted in the case of uouns in Churāhī. In.the eastern dialects we sonetimes have $\bar{u}$ (nstead of $\bar{u}$, and in Kulūi infinitives end in $n_{i} \bar{i}$ or $\boldsymbol{n} \boldsymbol{\eta}$. The same, it will be seen, is the case with infinitives in Churähì.

A few Churāhi nouns, such as mēhní, and mardí, both neaning ' man', and gabhrū, a boy, end in $\bar{u}$. This $\bar{u}$, however, does not change in declension, thus $t^{\prime}$ e genitive of


Moreover, as we see here, in Churāhi, the genitive postposition is $r \bar{a}$ or ro. This, as elsewhere, is an adjective becoming, $r \bar{e}$ when agreeing with a masculine noun in an oblique case singular or in the plural, and $r \bar{\imath}$ when agreeing with a feminine noun.

The use of $n \bar{\imath}$ for the accusative-dative is peculiar to Churāhi. Chamēāli and Gādi have $j \overline{0}$. Its nearest relative is the Pañjābī $n \tilde{u}$.

Adjectives follow the usual rules. Those in $\bar{a}$, changing the $\bar{a}$ to $e$ or $\bar{i}$, as in the case of the genitive. Comparison, as usual, is formed by putting the noun with which comparison is made into the ablative, as in bhīn $\bar{i}-k a n \bar{a}$ lamm $\bar{a}$, taller than the sister; sabhnā-kanā lcharā, best of all, best.

## PRONOUNS.

The first two Personal Pronouns are thus declined. In the second specimen some forms will be found which are not given here. They are either borrowed from Chaměāḷi (e.g. miñjō to me) or from Hindi (e.g. tumhär'à, vour) :-

I
Thou
Sing.

| Nom. | $a \tilde{u}, h a \tilde{u}$ |
| :--- | :--- |
| Ag. | $m \tilde{\bar{u}}, m a \overline{\tilde{z}}$ |
| Obl. | $m \bar{o}, m \tilde{u}$ |
| Gen. | $m \bar{i} n d \bar{n}$, mind $d \bar{a}$ |

Plur.

| Norn. | $\bar{u} s s \bar{e}, a h e ̀$ | tīè, tuhè. |
| :---: | :---: | :---: |
| Ag. | $\bar{a} s s e \overline{,}$, ahē | tūe, tubhè. |
| Obl. | àssī̀ |  |
| Gen. | $a s!\bar{a}$ |  |

The genitives singular and plural should be noted. In the singular they end in $n d \bar{a}$, and in the plural in $r \bar{a}$. . The use of these cerebral letters is peculiar to Churāhi. We may compare the Pañjābi plurals asädu, our, and tuhäḍā, your ; and, in the
 and tusidd $\bar{a}$, your. This cerebralization does not occur in the other pronouns.

The Demonstrative Pronouns, which are also used as pronouns of the third person, are declined as follows :-
'This
Sing.

| Nom. | eh |
| :---: | :---: |
| Ag. | $i n \bar{i}$ |
| Obl. | ès (tem. èsré, |
| Gen. | çssërá |

Plur.

| Nom. | èh | $\overline{\mathbf{o}}, \bar{o} h$. |
| :---: | :---: | :---: |
| Ag. | $i n h \bar{i}, i n \bar{a}$ | $u n h \bar{a}, u n \bar{a}$. |
| Obl. | $i n h \bar{u}, i n \bar{a}$ | ${ }_{\text {u }}$ unh $\bar{a}, u n \bar{a}$. |
| Gen. | inhèr ${ }^{\text {àa }}$ | unher'ä. |

$u n \bar{i}$.
ив (fem. ияse).
иве̇̀à.
$\bar{o}, \boldsymbol{o} h$.
unhà, unā.
${ }^{\imath} n h \bar{a}, u n \bar{a}$.
unhèrṓ.

It will be seen that the oblique form has a separate word for the feminine singular. As in other Western Pahäri dialects, this feminine form is used only as a substantive. When the pronoun is an adjective, és or $u s$ is used even when agreeing with a feminine noun. In the second specimen, the form asërä occurs, meaning 'her' (asē-rī janoī-rā, of her betrothal). It is probably a variant of $u$ eérã, or it may be a feminine form, like wese. The same specimen has a feminine agent singular in ussā Syālē mahmū-kachchhā pwhohhyä, she asked the Syälà-man.

The Relative and Correlative pronouns are declined as follows. The Correlative is commonly used as pronoun of the third person. and also as a demonstratire pronoun :-

Who
That
Sing.
Nom. jë $\quad s e \bar{e}$.

Ag. $\quad j i n i$
Obl. $\quad \boldsymbol{j i s}, \boldsymbol{j} 98$ (fem. $\boldsymbol{j a s s e}$ )
Gen. jizērā, jasërā
sè.
tinī, tënī, tisni.
tis.
tisērā.

Plur.

| Nom. | $j \bar{e}$ | sē. |
| :--- | :--- | :--- |
| Ag. | $j i n h \bar{a}$ | tinhā. |
| Obl. | jinhāa | tinhä. |
| Gen. | $j$ inhērà | tinhërà. |

In the Parable we have once tismī for the agent singular of së (tisnī mane bölū, he said in his mind).

The Interrogative Pronoun is thus declined :-
Who?
Sing.
Nom. kanù.
Ag. Kuni.
Obl. kös.
Gen. kösèrā.

| Plur. |  |
| :--- | :--- |
| Nom. | kanū. |
| Ag. | kunha. |
| Obl. | kwnhä. |
| Ged. | kunhëra. |

The neuter Interrogative Pronoun is kut $\bar{u}$ or kii $\bar{u}$, what? Its other forms have not been noted, except the genitive, which is keēa-rā.

The Indefinite Pronouns are köi, anyone, someone; and kichchh, anything, eomething. Kis has its agent këmni, and its genitive kisërä. Kichchh does not change in deolension.
$J \delta-k \bar{o}$ is whoover, and $j \dot{0}-k i o h c h$, whatever.

## CONJUGATION.-A.-Auxiliary Verbs and Verbs Sabstantive.

Mr . Bailey gives the present tense of the verb substantive as $\bar{a}$ or $\bar{u} t \bar{e}$, the latter not being used in the first person singular. Otherwise these are used for any person of any gender of either number. The specimens give several variants of these. There is $a \tilde{\imath}$ as well as $\bar{a}$, and $\tilde{\tilde{a}} t \bar{e} \overline{i n s t e a d ~ o f ~} \bar{a} t \bar{e}$. Moreover there is a feminine form aĩti or $\tilde{a} t \bar{z}$ as in matī $r \bar{o} t \underline{\imath} \bar{\imath} a \tilde{\imath} t \bar{\imath}$, there is much bread (Sp. I.), and kuli$t o \bar{o} h \bar{e} n i o ̄ r \bar{\imath} \overline{\bar{a}} t \bar{\imath}$, you took away the girl ( $\mathrm{Sp} . \mathrm{II}$ ).

In the second specimen we also have hē, which is borrowed from Chaměāli, being a corruption of hai.

The Past tense is thiā, thë̄̄a or thī̄ $\bar{a}$, pl. thie or thīe ; fem. (sg. and pl.) thī. Mr. Bailey also gives thiē for the feminine, a peculiar form, which I have not noted elsewhere.

## B.-The Active Verb.

The infinitive ends in $n \bar{a}$ or $n \bar{u}$. After $\boldsymbol{r}$ the termination is $n \bar{u}$ or $n \bar{u}$. Thus, $j h a r n \bar{u}$ or jhar $n \bar{u}$, to fall; bh $\bar{n} \bar{a}$ or $b h \bar{o} n \bar{u}$, to beoome ; mānna or măr$n \bar{u}$, to strike.

As stated under the head of nouns substandive, the final letters $\bar{a}$ and $\bar{u}$ are interchangeable, but $\mathfrak{p u}$ is the more common form.

When the root of a verb ends in $r$, the $r$ is usually dropped before a termination beginning with a consonant, so that the more usual form of marnu is $m \bar{a} n \bar{u}$; similarly we have chärnū or chänu, to graze (cattle) ; while for karn $\bar{u}$, to do, we have lcan $\bar{u}$ or even kāhnnu.

When the infinitive of a transitive verb governs a feminine noun it is itself (as in Kāshmirī) put into the feminine.' The feminino is formed by changing the final $\bar{c}$ or $\bar{u}$ to $\bar{i}$, and an $i$ is also epenthetically inserted before the $n$ or $n$ as explained under the head of pronunciation. Hence the feminine of $m \bar{a} n \bar{u}$, to strike, is $m \bar{a} i n \bar{\imath}$ or main $\bar{u}$. 'To strike the boy' is gabhrī mann , while 'to strike the girl' is kuli maini.

In Churāhi the infinitive does not appear to change in declension; thus, in the Parable, we have chänä (not chānē) bhējā, he sent him to graze (swine).

A weak infinitive formed by dropping the final vowel is sometimes found. Thus, in the Parable, we have maran laggà, he began to. die. It will be observed that here the termination is $\boldsymbol{n}$ not $n$, although preceded by $r$. It must be confessed that the rule about having a dental $n$ after $r$ is very carelessly observed.

If the root of a verb ends in $h$, the $l$ is sometimes repeated after the $\boldsymbol{n}$ of the termi-
 raihnhī, to remain.

The Present Participle is formed by adding ta to the root. Thus from jharn $\bar{u}$, to fall, jhartā, falling. If the root ends in a vowel then $n$ is inserted. Thus, bhōnu , to become, uhōntā, becoming. The Chamēālī forms in $l \bar{a}$ are also used, so that we have also jhard $\bar{a}$ and $b h o \bar{n} d \bar{a}$. Sometimes the $n$ is reduced to a mere nasalization of the preceding vowel, as in $k h \tilde{a} t \bar{a}$ from khān $\bar{u}_{g}$ to eat.

When the root ends in $r$, this $r$ is usually dropped before the $t \bar{a}$ or $d \bar{a}$, as in the case of the infinitive. Thus, mār $t \bar{t}$ or mātā, striking; kart $\bar{a}$, katā or kähtä, doing.

The feminine of the present partioiple is formed by changing the final $\bar{a}$ to $\bar{i}$, with an epenthetic insertion of $i$ as in the case of the infinitive. Thus, the feminine of mait $\bar{c}$ is mäitz or maiti, and of khầtā, khcĩ̃ti.

The following present partioiples are slightly irregular :-

aini, to come, raihnhw, to remain, $b \overline{l n} n \bar{u}$, to speak, $b h o ̄ n \bar{u}$ or $b h u ̄ \eta \eta \bar{u}$, to become,
present part. g $\overline{\tilde{a} t h a ̄}$.
" ., êt̃tâ or îtc̃.
" " rêlintā.
" " bōttā.
., ", bhōntā or bhū̀tā.

In the oase of bolnu , (as in the case of a final $r$ ) the $l$ has been dropped before the consonantal termination, and the $t$ doubled in compensatiou.

The nasculine plural of the present participle ends in $\bar{e}$; and the feminine singular and the feminine plural end in $\bar{i}$. Thus, mātā, pl. mäte ; fem. sing. and pl. mäiti.

The Past Partioiple is formed by adding ěā or $y \bar{a}$ to the root. Thus, māréā or märyā, struck. These are really two different ways of spelling the same sound, and mareā is the more correct. Sometimes only $\bar{a}$ is added, so that ve also have märáa. Again, the Kulūi form in $\bar{u}$, instead of $\bar{a}$ is also common, as mār $\bar{u}$.

The following past participles are irregular :-

- Past Participle.
bhönu or bhin $\bar{u}$, to become
aìmu or $\hat{i} \hat{\Omega} \bar{u}$, to come
gähnhū, to go
punu $u$, to fall
pệi, to drink
$k a ̈ h n u \bar{u}$ or $k a n u ̄$, to do
$b h o ̄ a ̄, b h \bar{u} \bar{a}$, or $b h \bar{u}$.

gēā, géa or gyā ; pl. qēè or gè ; f. gèì.
pēà, pē̄̄.
pètū.
$k e \bar{a}$ or kèā (f. kī) or kittā
lainu, to take
lēā, lā (f. lī).
dèmu or dīnu, to give
raihnhix, to remain,
dittā, dìttū.
nasnū, to run
rēhä.
bésnū, to sit
nathà.
$k h a ̄ n u$ to eat
béthä.
$k h a \tilde{u}$ (pl. khāe ; f. khǟ̄).
Note that there is another verb kinhü, meaning 'to say' which is regular.
As in other Chamba dialects and in Mandi there is a Static Participle formed
 in the stato of having been struck.

The following are irregular:-

Pat Participle.
bhöá or bhūā, become
$\dot{a}$ or $y \bar{a}$, come
gèā, gëă or gyä, gone pèā, fallen
pètū, drunk
kēí, këà or kiffá, done
lë́̆ or là, taken
diltí, giveu
rèhü, remained

Static Participle.
bhōráa or thūrā.
āōrà, yāōrà.
gēōrā, gëōrí or györa
pēōrā.
pritōra.
kīōrà or kittōráa.
lēōrua.
dittōrri.
rêhōrã.

Past Participle.
nathä, run
Зèthā, seated
khaũ, eaten

Static Participle.
nathṑra.
bèthōrà.
$k h a ̄ o ̄ r a ̈$.

The Future Passive Participle is, no doubt, the same in form as the Infinitive. No examples have been noted.

The Conjunotive Participle is formed by adding $\bar{i}$, to the root, to which karr $\bar{i}$ is usually added except in the case of Intensive compound verbs. Thus, müri-karī, having struck. The verb $a \bar{i} n \bar{u}$ or $\bar{e} i n \bar{u}$, to come, has $a \bar{c} c h h \bar{i}-k a r \bar{i}$ or $a c h h i-k a r \bar{i}$.

The Noun of Agency is formed by changing the $n \bar{a}(\tilde{r} \bar{u})$ of the Infinitive to nébabla
 to strike, nànēbàl $\bar{u}$, a striker, one who is alout to strike.

The second person singular of the Imperative is the same in form as the root, the plural is formed by adding $\bar{a}$. Thus, mãr, strike thou ; märā, strike ye. The following are irregular:-

| $u_{i} \underline{u} \bar{u}$ or $\bar{e} i \underline{i} \bar{u}$, to come | $\bar{a},{ }_{\text {a }}{ }^{\text {èh }}$ | $\bar{u}, \bar{c} c h h$ |
| :---: | :---: | :---: |
| gälıhhü, to go | gäh | $g \bar{a} h \bar{a}, g a \bar{a} \overline{o r}$ or $j \bar{a}$. |
| raihnhu , to remain | rêhi | rêhi |

Mr. Bailey gives no forms for the Old Present and Present Conditional, equivalent to the Hindi măr $\overline{\tilde{u}}$, I may strike. In the Parable we have khã $\widetilde{u}, \mathrm{I}$ may eat (bukks), and in the List of words (Nos. 172 and 194) we have bhōa, I may be; and mār $\cdot \bar{a}$, I may strike. Possibly khā̃$\tilde{u}$ is borrowed from Hindi.

The Present Deflnite is formed by adding the verb substantive to the present participle, as in Hindi, but the verb substantive may either preoede or follow the participle. Thus, màrtā or māta, striking ; aũ mātāa $\bar{a}$ or $a \tilde{u} \bar{a}$ mãtā, I am striking. Any form of the verb substantive may be used. Thus, in the Parable, we have aũ martä aĩ, I am dying (of hunger). The participle changes for gender and number. Thus,


When $\bar{a}$ or $\bar{a} t \bar{e}$ follows the participle, the two sometimes coalesce. Thus, $a \tilde{u}$ māt $\bar{a}$


The Imperfect is formed as usual, by adding the past tense of the verb substantive to the present participle. Thus, a $\tilde{u}$ mäta $t h e \bar{u}, \mathrm{I}$ was striking. There are the usual changes for gender and number.

Thie Past Conditional, as ısual, is the present participle used alone. Thus, mātu, (if) I had struck, etc. It, as usual, clanges for gender and number, but not for person.
 expect.

The Future in most Pahairi Dialects is formed by adding $l \bar{a}\left(l \bar{e}, l_{\bar{z}}\right)$ to the Root or to the old Present. Thus, in Standard Chameäli we have ha $\tilde{u}$ màrlă, I shall strike Churahii uses the same suffix, added to the root, and also employs another sutfix -ma, which wo have already met in Kiñtlaali and other comected dialects of the Simla Hill vol. Ix, pait iv.

States. In Kiũthalī the -má is reserved for the first person, but in Churāhī this distinction is very loosely kept. Dlä is generally used for the first person and -läar for the second and third, but we occasionally find $l \bar{a}$ for the first person and $m \bar{a}$ for the third. Both -mó and -lä change for gender and number as usual, but not for person.

When the root ends in a consonant, a junction vowel is usually inserted between the root and the termination. This is usually $\bar{i}$ or $\dot{e}$, but in one place, in the Parable, we have $\frac{1}{\hat{o}} \mathrm{l} \bar{u} m \bar{a}$, I will say, in whioh the $\bar{u}$ is probably a relic of the old present. M $\bar{a}$ is sometimes adder to the root direct without any junction-vowel, and when the root ends in $r$, this is as usual elided and the $m$ doubled as compensation. Thus, ' I shall strike' is märna, which becomes māmmbă.

The full form of the masculine future of $j h a r n \bar{u}$, to fall, with $\bar{\imath}$ as a junction-vowel is thus given by Mr. Bailey-

Sinģ.

1. jhatima
2. jharēla
3. jhariza

Plur.
jharimè.
jharìlè.
jharilè.

It must be remembered, however, that the - $m \bar{a}$ forms may also be used for the 2nd and 3rd persons, and the -lä forms for the first person. Thus in the second specimen we have èile $\bar{e}$, we will come (in ten or fifteen days), and dëmä, he will give (the rupees).

As a specimen of the $\check{e}$ junction-vowel we may quote, for míniu, to strike.
sing.

1. māmmā (or mūlınià)
2. märèlıi
3. nıārēla

Plur.
mämmé (or mālmè).
nävèlē
märèlé

Several verbs form their futures irregularly. In the following examples, the singular -mi and the singular -lä forms are given without reference to person:-

$$
-m \bar{a} \text { lorms. } \quad \text { lā forms. }
$$



gälnhhí, to go gammhä or gainmáa
hilinù, to de
lainu, to take
dēnu or dinnu, to give
railinhū, to remain
nusinis, to run
,üh hõā
lömáa
gälhn.
kāhi".
lētō.
dèmā dēlā.
rèmhä reèlhä.
nabmä nasèlà.
Le: $\because n \bar{u}$, to sit bĕsmā bésólàa
khạ̈ni, to (ail
khäınā
liliàlà.
The tenses formed from the Past Participle (the Past, Perfect, and Plaperfeot) call for fow remarks. They are made on the same lincs as in Minds. This:--

$m \mathfrak{T}$ már $\mathfrak{a}, ~ I ~ s t r u c k ~ h i m . ~$
a $\tilde{u}$ jha
$m \tilde{\imath} m a ̈ r a \tilde{a}$, I have struck him.
aũ jhareéa thëā, I had fallen.
$m \bar{\imath}$ mārā thëā, I had struck him.
The Passive Voice is formed, as usual, by conjugating the past participle with



Compound Verbs call for no remarks. Intensive Compounds formed with the conjunctive participle are common. Thus, bändi dēnū, to divide out; guāi chhaḍ̣й, to lose completely, to squander.

As specimens of inceptive compounds, we have :-
$s \bar{e} b h r u k k h n \bar{a}$ maran laggā, he began to die bungry (i.e. of hunger).
rāj $\bar{j}$ bhüña laggē, they began to become happy.
Note that in the first example the short form, and in the second example, the nominative (not the oblique) of the full form of the infinitive is employed.

The usual Negative is $n \bar{a}$. In prohibitions we have mẫ, as in min-pram arjiparchí maî kar, do not make a charge against me (Specimen II).

Cfntral Group. WESTERN PAHART (OHAMEALII). Choraht Disleot.

Speoimen 1.





















WESTERN PAHÄRİI.


















[ No. 6.]

## INDO-ARYAN FAMILY. <br> Central Group.

WESTERN PAHĀṚI (CHAMËĀḶI).

Cetrainí Dianect.
(State, Chamba.)

## Specimen I.

TRANSLITERATION AND TRANSLATION.
Ikkī-mēhṇū-rē dō puttar thīē, unhā-mañjhā maṭbrè
Onc-man-of two sons were, them-from-in by-the-younger
bablêe-sētē bōlū, 'hē bā, gharbārī-rā hēsā jē miṇḍā the-father-to it-voas-said, ' $O$ father, property-of share what mine à mõ̃ dē.' Unī gharbārī tinhā-nī baụḍī dītī̀. is me give.' By-him properity them-to having-divided was-given. Thōṝ̄ dibē pichchā mathṛā puttar sab kichchh kiṭ̣hā karī A-fere clays after the-younger son all everything together having-made pardēsī-nī chalī-gēā, atē apụi gharbãri aị̣è kammã-mañjh $\mu_{\text {-foreign-country-to roent-away, and his-own property ugly deeds-in }}$ guāī-chhaḍi. J J $\quad$ ãb guāī běthã, tis-dēsã $\quad$ badḍā ucos-lost. When all haring-lost he-sat, thet-country(-in) argreat nụkāl pēū; tã̃ sé blurukklı̣̣ā maraṇ lag̣gā. Tã tis-dēsā-rē frimine fell; then he hungry to-dic began. Then that-country-of ikki salhūkārē-rè gāhī běṭhā. Tini apṇi paṭi sūr one bunker-to having-gone he-sat. By-him his-oon field(-in) swine
 to-fced he-tocs-sent. Then by-hins mind-in it-ious-said, 'rohat husks sūr khã̃tē, aǔ bhī khāū, atē tis-ni kūi nā dē̃tā-thīa. the-stcinc eat, I too may-eat,' and him-to any-one not giving-vas.
 Then sense-(into) comc-haring it-ucas-said, 'my fulher-of many servants-to matī rōṭi aĩtī, atē aũ blurukkṇ̣ã martī-aĩ. aũ uțhī-kari math bread is, and I hungry dying-am, I arisen-having apṇ̈-habbē-kinẽ gammã atē tis-nī.' bōlūınã, "hē bā, aũ.

 hecren-of and of-thee also sin ras-conomitfed, and now thy soll


 me(-to) also keep."' Then arisen-having lis-own father-to he-went.
 He yet far was then he (acc.) seen-having the-father-to pity came, and
 run-having him-to love ras-malle, and many kisses were-given. Then
puttrē tis-ni būlū, 'lée bā, aũ surgè-rā bì tã tiṇḷā by-the-son him-to it-was-said, 0 falher, ly-me heaven-of also and of-thee bi pāp kittā, t̄̄̄ liṇḷà puttar baṇnā jōgā nà also sin evas-committed, and thy son to-become worthy "ot rēhā.' Babbē app̣ē kāmē-nì büū, 'kharè kharè I-ve,nained.' By-the-father his-own servants-to it-wous-said, 'good good likŗè kaḍhī lēī-īchhī, atè us-nì lūā; usē-rè hatthē clothes having-brought-out bring, and him-to put-on; his on-hurnd añgūthì, pērà jutee atē haḍdi dhām dhuṇi lā, ki sab ring, on-feet shot: and a-great feast preparing bring, that all khāmè, atē rājī bhūmē; kiti jē èh miṇḍà puttar voe-may-eat, and happy we-may-be; why that this ay son
 dead-gone-roas, he alive became; lost-was, now found-ıent.' Then se rājī bhūn̄a laggè.
they happy to-be began.

 he-came, then music-etcetera wos-heard. Then one servont having-culled puohchhyã, 'ēh kutū blıũ?' Tơnī tis-sēt: balū, 'tiṇ! it-was-asked, 'this what is?' By-him heri-to it-oas-said, 'thy
 brother came, and by-thy-futher a-feast was-prepared, because sufe-(f)-sound

 father-to it-ons-said, 'look, so-many years $I$ thy serrice a-loing
 beccine (i.v. passed), and thy iastructions-out not T-rcent; und me-10 taĩ kadi ikk bakri-rà chliélã bi nà dittu, ki apae ly-thee coer one gout-of youny-ave econ nod zeas-yiven, that my-oum rol, ix, paet iv.


Specimen II

与'今्म थू






webtern pabibit.












































[No. 6.]
INDO-ARYAN FAMILY.
Central Group.

## WEStern pahãel (Chaméàlut).

Churābí Dralect.
(State, Chamba.)

## Specimen II.

## TRANSLITERATION AND TRANSLATION.

Bhākh ikk Lölơoṭikri-rè Rāṭī-Narpatē-rī ēh jē, - Kuḷi Statement one Löhtikri-of Rāthī-Narpat-of this that, -A-daughter mērē-bhāī-Juālē-rī hē. Asē-rī janēi āssē dūnhā bhāī giṭṭlē ny-brother-Juālā-of is. Her betrothal by-us both brothers together
kì. Tikrīgaṛā Parsrām-nī dītōrī thì. Phirī Parsrāmè vas-made. Tikrigaṛh(-of) Parsrām-to given she-was. Then by-Parsräm hōrī jō karīlēi. T $\overline{\bar{a}}$ jē asē-rī janēī-rā kbarchā another wife was-taken. Then what her-of betrothal-of expenditure assū-kanā lēī-lēā. Pañj rupayjē ak sō nagad lēā. us-from was-taken. Five rupees one hundred cash was-taken. Pafijā-ghat chālī rupayyē an-, gōrū-, bhāṇ̣̣-, pōhōrū-, drạtī Five-less forty rupees grain-, cattle-, utensils-, sheep-and-goats-, sickle-, kudāi-mā̀ bhagē. Phirī ēh kuḷi aspē-glarē rēhi. nattock-in were-deducted. Then this daughter in-our-house remained.
Phirī bhāi•Juālē gallā jē, 'kulī asrē-gharē rēbī. Then by-brother-Juälē it-was-said that, 'the-daughter' in-our-house remained.

| Jē kulī lēnā (for lēlā), sē tindē | rupayyā | dĕ̀mā.' | Pbirī |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Who the-daughter will-take, | he | thy | rupee | will-give.' | Then |

 the-daughter remained. She in-my-house remained. When the-daughter. badḍi mutyār hūī (for bhūí), tā̃ kuḷirrī chāl Parjè-kanē big grown-up became, then the-daughter-of intrigue Parjā-with
laggì. Phirī trē-chōūr-mahīnē chāl laggōri
began. Then (for--)three-four-months the-intrigue begun rēhì. T T $\overline{\tilde{a}}$ ikk-rōj rātī chōrī-kari
remained (i.e. continued). Then one-day at-night theft-doing (i.e. stealthily)
Parjà apṇè-gharè-nī lēi-gēā. Phirī mĩ apụī-jō-kanē
Parjä in-his-own-house took(-her)-away. Then by-nne my-own-wife-roith
salāhä ki jē, 'kuḷi kuì gēị?' Phirì raṇ̣ì jō consultation teas-made that, 'the-daughter where went?' Then my wife

Syālē-Parjē-rē gharē gēi. Ussā Syàlē-mahṇū-kachchhā puchchliyā Syälā-Parjā-of in-house went. By-her Syälī-man-from it-was-asked jē, 'asrị kuḷi idi āi ki nahì āī?' Parjē bōlū that, 'our daughter hither came or' not came?' By-Parjà it-was-said jē, 'haũ lēī̄̄̄.' Phirī jōi bōlū jē, 'kulī that, 'I brought(-her).' Then by-the-icife it-oas-said that, 'the-daughter tā̃ lēi-ā, par asjēe rupayyē kui?' Uni gallā jē, 'tū indeed bring, but our rupees where?' By-hins it-was-said that, 'thou chalī-jā. Rupayyē jē tumbārē laggōrē $\bar{a} t e ̄, ~ t i n h a ̄ ~ b h a r i ̄-d e ̌ m a ̄ . ' ~$ go-away. The-rupees which your spent are, those I-voill-fully-refund.' Phirī miṇḍi jō chalī-āī 'M̄̃̃̄-pran arjī-parchā maĩ kar. Then my wife came-away. 'Me-on petition-application not make. Haũ blarī-děmā. Ut-prant atṭluēe-ròz mĩ Uchhbā app̣ā $I$ will-fully-refund.' Then-after on-the-eighth-clay by-me Uchhbä my-oun guāl bhirī blējyā. Mī̃ Uchlı)ē-nū (for nī) bōlū jē, 'tū cowherd again was-sent. By-me Uchhbē-to it-was-said that, 'thou gāhā-(for gāhī)-karī Parjē-Jagtē-kanā puchchh jē, "tū miṇdi gone-having $\boldsymbol{P a r j a}(-a n d)$-Jagtä-from ask that, "thou my kuḷi lēī-gēā. Rupayyē diṇē kī nahĩ dị̣ē?"' daughter tookest-away. Rupees are-to-be-given or not are-to-be-given?",' Phirī Parjē gallā jē, 'tū chalī-gāh. Āssē daseeThen by-Parjā it-tcas-said that, 'thou go-away. We in-ten. pandrē-dīhē tiṇ̣̣ē-gharē ēīlē, tērẽ (for tiṇ̣̣̣è rupayyè dēi-děmē.' fifteen-days in-thy-house will-come, thy rupees we-shall-pay.' Tiṭ̆ā̄-uprant dasē-pandrē-dīhē Parjā j̄̄̄̄ kul̄̄ atē Jagtā Then-after in-ten-fifteen-days Parjā as-ucell-as the-daughter and Jagtä chār (for chōūr) hūē (for bhūē) bhalē māns Pargaṇē-rē ikk bhūā bakrā four also respectable men the-Parganä-of one also goat
lēī-karì miṇ̣̣ē-gharē āē. Mĩ puchchhū jē, 'tuhē rāt taken-having in-my-house came. By-me it-tcas-asked that, 'you by-night kēnī àē?' Unhī bōlū jē, 'tiṇ̣̣ē-gharê-kanā āssē kulị why came?' By-them it-was-said that, 'thy-house-from by-us the-daughter,
 certainly vas-taken.' By-me it-was-said that, 'the-llatghter certainly
 by-you taken-aucay-is. My one-and-a-half hundred ripecs in-my-prescuce
 'efore place. By-me the-rupes a-banker-from hariny-borrooed me-giren.'
 By-them it-tcas-said that, in-the-morning the-r"upees-of matter thec-10ita 100
vol. Ix, part iv. VOL. IX, PAET IV.


## FREE TRANSLATION OF THE FOREGOING.

A statement of Narpat, by caste Rāthi, an inhahitant of Löhṭikri, to the following effect :-

Juãlã, my brother, has a daughter. We two brothers both betrothed her to Parsrãm of Ṭikrigarh. As Parsràm ultimately married another woman, he took from us the expensea incurred by him in the betrothal. This amounted to Rs. 105, from which he deduoted Rs. 35 on account of grain, cattle, utensils, sheep and goats, a sickle and a mattock, that we had given him. So the girl still remained in our house ; for my brother Juãlă said to me, 'as the girl remains in our house, the man who takes her will repay you these rupees.' So she went on living there. When the girl grew up she conccived a passion for Parjā. The intrigue went on for three or four months, and Parjā carried her off secretly one night to his own house. I had a talk with my wife as to where she could have gone, and then my wife went to the house of Parjà, the Syala (i.e. man of the district of Sahi). She asked the Syāla if our girl lasi come there or not. 'Yes,' said he, 'I have brought her here.' My wife replied, 'take the girl
and welcome, but where are our rupees ?'1 Parjā replied, 'you can go away with your mind at ease. I will refund to you all the money that you have spent.' \$o my wife came home again. What he said was, 'don't bring a case against me, for I will fully repay all your expenses.' Eight days afterwards I sent to him Uchlibā, my cowherd. I told Uchhbā to say to him and to Jagtā (his father), 'you took my daughter away. Are you going to pay the money or not?' Parjā replied to him, 'go away. We will come in ten or fifteen days, and will then pay you your money.' Well, in ten or fifteen days Parjã did come, with the girl and Jagti, as well as four respectable men of the Pargana, and bringing with him a goat. I asked them why they had come at that time of night, and they replied admitting that they certainly had taken the girl from my house. Said I, 'yes, you did take the girl. Now put down before me a hundred and fifty rupees; for $I$ had to borrow them from a banker, in order to give them to Parsram.' They said they would arrange about the money next morning, but in the night the girl again ran away with Parjā. When morning came, we found she had gone, and Jagtā confessed that Parjā had taken off the girl and that he himself lad taken off the girl to his own house, and promised that Parja would either pay me the money, or else send her back. He then himself went off home. But the girl said to Parjā, ' you have brought me here. Your father (Jagtä) was over there. Did he pay my father the money or not?' Then said Parjá, 'Alack! I have not been able to get the money.' (And this was what the girl told me she said to him) :-.' So I said to him, "I intended to go to the house of some one who had money." ' So she came back and remained with me. After she had been about a month in my house, Parjà made this petition against me in the criminal court.

[^60]
## PAṄGWALT.

Pangwālī is the name of the dialect of Chaměālī spoken in Pangi.
The position of Pangi in regard to the other portions of the Chamba State has been described in the introduction to Chaměali, and need not be further discussed here.

To the north of Pangi lies the Tibeto-Burman-speaking province of Zanskar. To its west lie Pādar, Kishtwār, and Badrawāh, in which dialects allied to Käshmirì are spoken. To its south lies the Churāh Wizārat of Chamba. The dialect of Pangi itself is named Pangwäli. It is a form of Chamĕäli, and is therefore the furthest outpost of Western Pabāri looking to the north-west.

It was estimated for the purposes of this Survey that it is spoken by 3,701 people.
Pangi is a tract of great natural beauty hut has few chances of intercourse with the outer world. It is separated from the Chamba of the Ravi valley by the difficult Mid-Himalayan range, so that even in summer there is comparatively little intercommunication. For four or five months in winter it is completely isolated. So forbidding was this Mid-Himalayan range regarded in former times, that every State official proceeding to Pangi on duty was granted a special allowance, under the head of 'funeral expenses,' as he was not expected to return. For the same reason, Pangi was formerly made use of as a place of banishment for criminals and political offenders. ${ }^{1}$

The population of Pangi is rather mixed. The local traditions point to the inhabitants having immigrated from various parts of the hills, some from the lower Chenab and Ravi valleys, and others from Lahul and Kulu.

Our authorities for Pangwāli are somewhat scanty. A brief sketch is given by Mr. Grabame Bailey in his Languages of the Northern Himalayas, and for the purposes of this Survey we have a version of the Parable of the Prodigal Son, and the usual List of Words and Sentences, both of which will be found in the following pages.

Considering the mixed nature of the population that speaks it, and the isolated life that its speakers yield, it will not surprise us that Pangwāli has several marked peculiarities of its own. In several particulars it agrees with languages of the Bhadrawāh group, and could equally well be classed therein.

Vocabulary.-To begin with, in the vocabulary some of the commonest words present a strange appearance. Such are $t \bar{i} r$, the eye; $g i \bar{i}$ or $g \bar{i}$, a house; kō $\bar{a}$, a son; sappar, a hill; and so on. This will be evident from the following short vocabulary taken partly from Mr. Grahame Bailey's work, and partly from the specimen and from the List of Words.

| $\bar{a}, \bar{a} \bar{u}$, come (past. part.). | badhē, rejoicing. |
| :---: | :---: |
| $a b e e^{\text {, now. }}$ | $b a ̈ g, ~ a ~ f i e l d . ~$ |
| agar, in front. | bähar, bēhar, outside. |
| nutar, in. | baĩh, up. |
| äsi, mouth (Kāshmirio ös'). | $b a i j u$, secd. |
| bab, ban, baũ, a father. | barī, barhà, a year. |
| badḍa, lig. | $b a u, b a \tilde{u}, b a b$, a father. |

[^61]Lēhar, bähar, outside. bhaĩ, a buffalo.
$b h \bar{a} \bar{i}, a$ younger brother.
bhain, a younger sister.
bhārā, bharōtū, a load.
bhavilh, outside.
$b h a \bar{u}$, an elder brother.
bhōnä, bhün $\bar{a}$, to become.
bichch, in.
bidhnā, to send.
bisunā, to sit.
bunh, down.
$b u \bar{t}$, , a tree.
chaklō, ungry.
chhäna $\bar{a}$, to complete.
chōth, two days after to-morrow;
two days before yesterday.
däh, compassion.
( $b a k h \bar{c}-j \bar{e}$, towards the direction of.
dand, dant, a tooth.
$d e \bar{d} d d \bar{\imath}$, an elder sister
$d \bar{e} s$, the sun.
dhām, a feast.
dhedd $d h$, the belly.
clhēsrū, dancing.
dhiạ̄̂ā, a day.
(lhukhä, hungry.
$d \bar{i}$, to.
dōsti, for.
dazērī, jērḕ, where.
dzikhan, jikhan, when.
dz $\bar{i}$, with.
dzōllī, jōlli, a wife.
dzöth, jōth, a lill.
$\bar{e} t t \bar{u}$, this many.
$g \bar{a}$, gone.
gaddriz, a stream.
gharēth, a husband.
ghènā, to go.
ghīt, a song.
gichingar, ignorant.
$g i \bar{i}, g \bar{i}$, a house.
gira, a village.
gōrū, a cow.
guānā, to cause to go. to lose.
hachehlä, white.
$h \bar{a} n \bar{a}$, to be defeated.
hanth häa, to walk. hatth, the hand.
$h \hat{\bar{e}}$, yes.
hèn̄, to see.
$h i$, yesterday.
$i j j \bar{i}$, a mother.
$\bar{i} n \bar{a}$, to come.
$i$ ịi, here.
irici, from here.
$i t t h i$, here.
jarōt $\bar{\imath}$, debauchery.
$j e \bar{e}$ to.
jëlhäaūu, a woman.

ji.chan, dzikhan, when.
$j i n t a ̈$, alive.
jōch $\imath_{a}$, to joke.
$j o ̄ l l \bar{\imath}, ~ d z o ̈ l l i$, , a wife.
jōsan, the moon.
$j o ̄ t h$, dzöth, a stream.
$j u g t \bar{i}$, well.
kamā, kämá, a servant.
$k a n a ̈$, from.
$k a n e \bar{e}$, together with.
lianū, to do.
kattiu, how much $P$ low many?
sattr' $\bar{u}$, how much $P$ how many $P$
$\dot{c} e ̄ h r i ̄ d e ̀ n a, ~ t o ~ d i v i d e . ~$
$k e n i$, along with.
khīr; klhul!, the foot.
$k i \bar{a}$, from.
kikhan, when?
kis, why ?
kiii, how?
kiod, n son, a boy.
kou:", where?
$k i \bar{i}, k i \pi i$ e, a daughter, a girl.
knpiel, the head.
kiv!i, kuii, a daughter, a girl.

| $l a \overline{m a ̈,}$ to prepare. | parē, the day before yesterday. pasin, the day after to-morrow. |
| :---: | :---: |
| likrë, garments. | pasiu, the day atter to-morrow. |
| lind, an ox. | patā, behind. |
| magar, the head. | patyör, after. |
| mähwū, a man. | puir, to-morrow. |
| màn $\bar{a}$, to beat. | putth, upon. |
| mañja, a bed. | sagāl, a fox. |
| mard, a man. | saihr, a city. |
| mata, much. | sappar, a hill. |
| mathar, math ${ }_{\text {c }}$ a, small. | suyd, far. |
| nakh, the nose. | takrā, wise. |
| naspă, to run. | thuthraj, to conciliate. |
| nëhfl, no. | tikar, up to |
| nit, near. | tikhan, then. |
| paddhar, a plain. | $\tilde{u}_{\boldsymbol{u}} \bar{e}^{\text {e }}$, down. |
| pä!, beneath. | uri, there. |

Several of the above words saggest connexion with Kashmiri. Thus bunh, down may be compared with the Käshmiri bön; kūri, a girl, with küria ; putth, upon, with pëth; and patä, bebind, with pata.

Pronanciation.-As in Churaihi the vowel scale is indefinite. We have a becoming ai in saihr (Urdū shahr), a oity, and $\bar{i}$ becoming ai in baijū (Hindì bāj), a seed. As in Churähì $u$ beoomes $i$ in likrë, clothes.

In Käshmiri, epenthesis is a common feature of the language. Thus the base kdr-, a girl, becomes kür", when the nominative termination "is added. The same occurs iu regard to the same word in Pangwàli. Here we have the word kōā (i.e. kōrā), a boy. But when the word is made feminine by changing the final $\dot{a}$ to $\bar{i}$, we get kūi or kur ri, a girl. In the same way in the future tense of the verb the termination $i$ of the feminine is thrown back into the preceding syllable. Thus, 'I shall strike' is märal. Its feminine would be expected to be marali, but the final $i$ is thrown back before the $l$, and we actually have märil.

We are reminded of Kulūi in the pronunciation of $j$ as $d z$, of which there are numerous examples, such as jölli or dyōlli, a wife; jikhan or dzikhun, where, and many others. Similarly, we are reminded of the Simla dialeots by the occasional change of $t$ to $c h$, as in jöchẹa, for jotn $\bar{a}$, to yoke.

The curious change of $r$ to $r$ in mard, a man, which we have noticed in Churāhi, also occurs in Pangwāli, and also the dropping of $r$ before another consonant, as in héná, for hērnā, to see ; mänā, for märnà, to strike; kanā, for $k a r n \bar{a}$, to do ; and hänä, for härnä, to be defeated. It may be noted that in Sindhi the word for "man" is also mard".

Iu just the same wary $l$ is dropped before another consonant, as in bötā, for böllä, I amsaying.

In the Piexcha languages of the north-west frontier $r$ or $r$ between two vowels is wien dropped, aud the same is the case here. Thus, kū̀i or kūri, a girl; liöa (for körä), a

which however there is not the consonant $r$, but the vowel ri. Very similarly, an $l$ is dropped in $m \bar{e} \bar{\imath}$ for $m e \bar{l} \bar{\imath} \bar{i}$, having been found. In the word $t l \bar{a} \bar{\imath}$, three, $r$ has become $l$.

Occasionally, in borrowed words, we find soft consonants hardened. Thus antar, in, is borrowed from the Persian andar; and the Persian dand, a tooth, is represented by both dand and dant, while zinda, alive, becomes jintä.

An initial $g$ is aspirated in the words $g h \bar{\imath} t$, a song, and $g h \bar{e} n \bar{a}$, to go ; a change which is conımon in all East Eranian languages, and which occurs also in the Maiy $\tilde{\bar{a}}$ form of the Pisācha languages, in the word ghad $\bar{a}$, an ass. ${ }^{1}$

In the Piśācha languages a final $s$ is often weakened to $h$ and then dropped. For instance, while the Bashgalī word for 'sister' is sus, in Shiṇā it is sah, and in Pashai it is säi. Similarly, in Pañgwàli the word for 'buffalo' is not bhaĩs, but bhai.

NOUNS. -The declension of nouns presents some variations from Standard Cbaměălì.

Masculine tadbhava nouns in $\bar{a}$ like ghor $\bar{a}$, a horse, can also end in $\bar{u}$, so that we have chhēlu, a kid; bakrū, a he-goat; andhĕr $\bar{u}$, an egg ; attrū, so many; mänā or mänu, to strike ; dittā or ditt $\bar{u}$, given.

Such nouns, as usual, form their nominative plurals by changing $\bar{a}$ to $\bar{e}$, as in gho$p \bar{e}$, horses. But in the Parable we have $k \bar{o} \bar{a}$, not $k \bar{c} \bar{e}$, for sons.

Similarly, the oblique form singular and plural is ghörē. Thus, ghörē-di, to a horse or to borses.

Note that the word $g \bar{o} r \bar{a}$, a cow, is treated as if it were masculine, and its nominative plural and oblique singular and plural is gōrē. So also $b a r \bar{a}$ or $b a r h \bar{a}$, a year, which is feminine, has its oblique singular and nominative plural barè or barhé.

Other masculine nouns do not change in the oblique form. .'Thus, bāg, a field, has its nominative plural, and oblique form singular and plural also $b \bar{a} g$.

The above remarks do not apply to the Agent, Genitive and Locative cases of masculine nouns. Whether singular or plural these are all formed by adding $\bar{e}$. Thus, $g \bar{\imath} h$, a house, $g \bar{i} h \bar{e}$, by a house or houses, of a house or houses, or in a house or houses. ${ }^{2}$ Nouns like $g h \bar{o} r \bar{a}$ drop the $\bar{a}$ before adding the $\bar{e}$, so that we get ghōre $\bar{e}$, identical with the oblique form.

Feminine nouns are differently declined. The genitive singular and plural optionally adds $\bar{a}$. Nouns ending in $\bar{z}$ do not otherwise change, but those ending in a consonant add $i$ in every case except the genitive, and the nominative singular. Thus kī̀, a girl or girls; $k \bar{u} \bar{i}$ or $k \bar{u} \bar{\imath} \bar{a}$, of a girl or girls; oblique singular and plural, ku $\bar{i}: p i l!h$, the back; pitthi, backs; pitth or pittha, of a back or backs; oblique singular and plural, pitthi.

The feminine words gōrā, a cow, and barā or barh $\bar{a}$, a year, are declined like ghōrä. Thus, mẽ̃ ètī barē-tēe tēhal kī, I did thy service for so many years.

Besides the locative in $\bar{e}$, other locatives can be made in the usual way, by adding postpositions to the oblique form.

I'he usual postpositions are:-
Accusative-Dative. $d \bar{i}, j \vec{e}$, to ; dōsti, for.
Ablative. kanā, ki $\tilde{\bar{a}}$, from ; $k \bar{e}, k a n e \bar{e}$, with, together with; lā $\bar{i}$, with, by means of.
Locative. bichoh, in ; putth, on; antar, in.

[^62]The genitive in $\bar{e}$ is immutable. It does not change for gender or number. Moreover, the final $\bar{e}$ is often dropped. Thus, sah $\bar{o} k \bar{a} \cdot \bar{e} g \bar{i} g \bar{a}$, he went to the house of a banker; and $m \widetilde{\tilde{e}}$ bau (for baué) $g \bar{j}$, (in) my father's house.

Similarly, the $\bar{e}$ of the locative is often dropped. Thus, in the above two sentences we have $g \bar{i}$ instead of gié or gīhé, and again we have $j \bar{e}!h \bar{a} k \bar{o} \bar{a}$ bäg (for bägē) thy $\bar{a}$, the elder son was in the field, while on the other hand we have tës mulkhë käl bhōī gā, a famine took place in that country.

The case of the agent is employed as usual for the subject of a transitive verb in the past tense, but this rule is very carelessly followed. The nominative is equally often employed in such cases. Thus, the son says to the father both $m \tilde{e}$ (agent) pāp kia and $a \tilde{u}$ (nominative) $p \bar{a} p$ ki $\bar{a}$ for 'I did sin,' and we have mathar kōā (for kōē) ap $\tilde{u}$ mäl $i k i t!h k i$, the younger son oollected his property.

Adjectives follow the usual rule. Those in $\bar{a}$ or $\bar{u}$ change to $\bar{e}$ and $\bar{z}$ exactly as in the other dialects, and call for no remarks. Others are immutable.

Comparison is also made as usual. Thps, daddז-ki $\tilde{\bar{a}}$ lammáa, taller than the sister; sab $\vec{z}$-ki $\overline{\tilde{a}}$ khar $\bar{a}$, best of all, best; or we may have kharā$k h a r \bar{a}$, best.

Pronouns.-The first two Personal Pronouns are thus declined :-

## I. <br> Thou.

Sing.

| Nominative | $a \tilde{u}$. | $t \bar{u}$ |
| :--- | :--- | :--- |
| Agent | $m \tilde{e}, m a \tilde{z}$. | $t \tilde{\tilde{e}}, t a \tilde{u}$. |
| Oblique | $m \tilde{\bar{o}}$. | $t a u$. |
| Genitive | $m \bar{e}, m a \bar{e} \%$. | $t \tilde{e}, t a \bar{n}$. |

Plur.

| Nominative <br> Agent | $c c, a ̃ s, u s \bar{i} .$ <br> авё, ав. | tus, tưh. tusë, tus, tuilh. |
| :---: | :---: | :---: |
| Oblique | as. | tus. |
| Genitive | $h \bar{e}, ~ h e ̄ n . ~$ | tưh, tāhn. |

The genitives, as in the case of substantives, are immutable.
The Demonstrative Pronouns, which are also used as Pronouns of the Third Person, are thus declined :-

This.
That.
Sing.

| Nom. | èh. | ${ }_{\text {of }} \boldsymbol{h}$. |
| :---: | :---: | :---: |
| Ag. | ın̄ı. | uni. |
| Obl. | is, és. | us, as. $^{\text {d }}$ |
| Gen, | isè, ${ }^{\text {èe }}$. | иве, авё. |

Plur.

| Nom. Ag. | $\bar{e} h, t_{n} .$ <br> inh, inhi. | öh, un. <br> unh, unhl. |
| :---: | :---: | :---: |
| Obl. | in. | un. |
| Gen. | inkẹa. | unkè̇. |

Instead of the genitives singular $\check{c}_{8} \bar{e}$ and $a_{8} \bar{e}$, the Parable sormetimes gives $\chi_{8} \bar{a}$ and asä.

The Relative and Correlative are thus declined. The latter is also used as a Pronoan of the Third Person :-

Who, which.
Sing.

| Nom. | $j e \overline{\text { e }}$ | $8 \overline{\text { e }}$. |
| :---: | :---: | :---: |
| Ag. | jinī, jën̄̀, jexn. | tĕnı̇, tĕn. |
| Obl. | jis. | tes.s. |
| Gen | $j i s e$. | tèsē. |

Plur.

| Nom. | $j{ }^{\text {e }}$. | sè. |
| :---: | :---: | :---: |
| Ag. | jinh, jinhi. | tënh, tĕnhi. |
| Obl. | jin. | tenn. |
| Gen. | jinkea. | tënkĕă. |

The Interrogative Pronouns are kas, who ? ag. sing. kiné, obl. sing. kas, gen. sing. kasé or kasā, and so on; and $k i$, what $?$ obl. sing. kis.

The Indefinite Pronouns are kȫ, anyone, someone, and kichchh, anything, something. The other forms of kōi have not been noted. Kichchh is immutable. Jë kṑ, whoever ; jee kichabh, whatever.

## VERBS.-A.-Auxiliary Verbs and Verbs Substantive.

The foundation of the present tense is $a s \bar{u}$ or $a s \bar{u}$, am, art, is. •This is not conjugated for person, but changes for gender and number, exactly like the Hindi thä, was. Its masculine plural is ase , and its feminine singular and plural is así.

The initial $a$ may be dropped, so that we also have $s \bar{a}, s \bar{e}$ and $s \bar{\imath}$; or, again, the final vowel may be dropped, so that we can have as, immutable, for both genders and both numbers.

Another form of this present tense is hanā or hanū which is treated exactly like as $\bar{a}$, having a masculine plural hapō, and a feminine singular and plural hañ̈. Cf. Shiṇā (Pisãolua) hanō, he is.

Finally for the third person singular or plural, we can have ahi, is, or are. This does not clange for gender.

The past tense is thiyà or thy $\bar{a}$, was. 'Ihis is treated exactly like the Hindi thä, having a masculine plural thiyé or thē, and feminine singular and plural thit. It does not clange for person.

## B.-The Active Verb.

'The Inflnitive is formed by adding $n \bar{a}$ or $n \bar{u}$ to the root. Thus, bisn $\bar{u}$ or $b i s n \bar{u} \bar{u}$, to sit. If the root ends in $r$ or $n$, the $n \bar{a}$ or $n \bar{u}$ generally becomes $n \bar{a}$ or $n \bar{u}$, and the $r$ is usually omitted. Thus, sunnä, to hear, while from the root mar, strike, we bave ior the
 or, more usually, kance or kanū, to do.

A weak form of the infinitive is also found, made by dropping the final $\bar{a}$ or $\bar{u}$. 'Thus, biśaṇ, to sit; märan, to strike; karan, to do. Note that here the $r$ is not: ilropped.

This form of the verb is used in inceptive compounds and as an infinitive or purpose. Thus:-
sé marall (for maran) lagà, he began to die (of hunger).
lnudhē karan (for karan) lagé, they began to do rejoicing.
lèni sūr chärcan bidhà, he sent (him) to feed swine.
Note the two verbs $\bar{i} n \bar{a}$, to como, and $g h e n i \bar{u}$, to $g o$, the forms of which are unusual.
The Present Participle is formed by adding tī (masc. plural tē fem. sing. and plur. $\bar{i}$ ) to the root, before which $r$ is usually elided. Thus, bistan, sitting; màrlà, or, more usually, mātä, striking; kartā, or, more usually katā, doing. In the word bōtà for bēlltin, saying, an $l$ has been dropped in the same way.

If the root ends in a vowel, this is nasalized before the tia of the present participle.
Thus:-


The Past Participle is formed by adding $\bar{a}$ or $\bar{u}$ to the root. Thus, mārā or mä̀u, struck; khāī, eaten; pī̀, drunk. As usual, a good many verbs have irregular past participles, as follows. Only the forms in $\bar{u}$ are given, but those in $\bar{u}$ also necur.


Once or twice we come across Standard Chamēāli past participles in éā. The märï, struck. These are evidently horrowed.

As in other Chaměāli dialects, there is a Statin, Past Participle formed by
 state of liaving been struck.

Some are irregular.
Thus, $a$, come, makes yōr or yöria.

|  |
| :---: |
| ditti, given, |
| lietlhio, seated, |

The Conjunctive Participle is formed by adding $\bar{i}$ to the root. Thus, mari, having struck. To this $k a \bar{\imath}$ (for $k a r \bar{i})$ or $k a \bar{\imath} \bar{i}$ is generally added. Thus, māri $\bar{i} k a \bar{i}$ or màr $\bar{i}-$ $k \dot{a} \bar{\iota}$. The form without $k a \bar{\imath}$ is mainly confined to intensive compound verbs, such as


The verb $\bar{i} n \bar{a}$, to come, is irregular, making $y a \bar{i}-k a \bar{\imath}$, having come.
The Noun of Agency is formed by changing the $n \bar{a} \bar{a}$ (or $n \bar{a}$ ) of the infinitive to ṇēwāla (or newälā). Thus:-
$b i \operatorname{sn} \bar{a}$, to sit ; bisnē $w a \bar{a} l \bar{a}$, one who sits or is about to sit.
mänd, to strike; mānécoàla, one who strikes, or is about to strike.
The Imperative second person singular is the same in form as the root. The second person plural adds $\bar{a}$. Thus, $b i \delta$, sit there; $b i \delta \bar{a}$, sit ye. Verbs whose roots end in $r$, preserve the $r$ in the imperative. Thns, from mania, to strike, the Imperative is mair, pl. $m a ̄ r a \bar{a}$.

Some verbs form their imperatives irregularly.
Thus :-
Imper. 2 sing.

| bhün̄̄, to become. $\bar{i}$ in, to come. |  |
| :---: | :---: |
| ghend, to go. | $g \bar{a}$ or gh |

The 0ld Present and Prosent Subjunctive has only been noted in the first person singular. We have $b h o \overline{\tilde{a}}$, I may be, and $k u t!\overline{\bar{a}}$, I may beat, both in the List of Words (Nos. 172 and 194). Probably bhō̃ $\bar{u}$, and kutt $\tilde{\bar{u}}$ may also be used, though
 the future. In the Parable $k h a \bar{a} \tilde{\bar{u}}$ may equally well be translated 'I may eat.' In Käshmiri this tense is usel with the meaning of the future.

The Present, both Definite and Indefinite, is simply the present participle, changing for gender and number, but not for person. Thus, a $\tilde{u} b i s t \bar{u}$, I sit, or am sitting, feminine aũu bisti, and so for all persons oî the singular. The plural is ãs bisté
 say, or am saying.

The Imperfect is formed from the present participle by changing -t $\tilde{a}$ to -tath (plural -tēth; fem. sing. and plur. tith). It does not change for person. Thus, añ biśtath, I was sitting ; ãs bistēth, we were sitting; sē bistith, she was sitting, or they (fem.) were sitting. Similarly a $\tilde{u}$ mätath, I was striking, and so on.

The Fature is formed by adding al to the root. Thus, bisal, 1 , thou, or he will sit. It does not change for person, but does change for gender and number. The masculine plural is bisel, and the feminine for hoth numbers is bifil. Similarly from mänia, to strike, māral, märél, märil.

If the root ends in a vowel, the termination is $l$ simply. Thus, from ghēnéa, to go, we have ghäl; from khänā, to drink, khäl; from dēñī, to give, dēl ; and from nënī, to take, nell. These forms are the same for both masculine and feminine, and for both singular and plural.

## Irregular are :-

bhüp $\bar{a}$, to become, future bhōl.
ispē, to come, ", $y \bar{a} l$.
Besides this form, the present may be used in the sense of the future. Thus, in the Parable, we have ghễta, I will go (properly, I am going), and bōtā, I will say (properly, I am agying).

Again, in the first person, the old present may be used. Thus, the Parable has $\boldsymbol{k} h \bar{a} \tilde{\bar{u}}, \mathrm{I}$ will eat, and Mr. Bailey gives lis $\tilde{\bar{u}}, \mathrm{I}$ will sit.

There are two forms of the Past Conditional. The first, as usual, is simply the present participle, and is hence identical in form with the present. Thus, a $\tilde{u} \boldsymbol{b} \boldsymbol{b} \delta t \tilde{a}$, (if) I had sat, I should have sat (if), or I might have sat.

The second is identical in form with the Imperfect. Thus, bistath, (if) I had sat, etc. We have an example of it in the Parable, a $\tilde{u}$ katath, I might have made (rejoicing with my friends).

The tenses formed from the Past Participle call for few remarks. They are formed as in Chaméạ̄ì and Hindì. Thus:-
aü bitthā, I sat.
$m \bar{e} m \bar{a} \nmid \bar{a}$, I struck him.
$a \tilde{u}$ bitthā sà, I have sat.
$m \tilde{e} m a \bar{a} r a \bar{a} s \bar{a}, I$ have struck lint.
a $\tilde{u}$ bit!thā thiyā, I had sat.
mẽ̃ māŋ戶̄ thiyā, I had struck him.
The participles and the auxiliary verbs (including $8 \bar{a}$ ) change for gender and numher as usual.

At the same time, it must be remenbered, as stated under the head of nouns, that the nominative case is frequently used instead of the agent, for the subject of transitive verbs. Thus, in the Parable we have buth m $\tilde{\bar{e}} p \bar{a} p$ kīa and a $\tilde{u}$ pāp kiã for ' I committed sin.'

Also the genders are carelessly observed. Thus, in the Parable we have correctly dhām (fem.) lā̄̄, (thou) preparedst a feast, and also t $\overline{\bar{e}}$ ba $\tilde{u}$ (for baũō) dhām lā̄ $\bar{u}-s \bar{i}$, thy father has prepared a feast. in which not only is the nominative baü used inscead of the agent ba $\tilde{u} \bar{e}$, but also we have lāū, when we should expect lāi , although the à is quite correctly feminiue.

The Passive Voice is formed with tho past participle, and ghërã, to go. Thus :$a \tilde{u}$ mārā ghễtã, I am being struck.
aũ märà giêl, I shall be struck.
a $\tilde{u} m a ̄ r a ̄ g a \bar{a}$, I was struck.
Cansal Verbs call for few remarks. It will be sufficient to quote the following examples, moatly taken from Mr. Bailey's work :-
$k h a ̈ d a$, to eat.
pina ${ }^{2}$, to drink.
supnä, to hear.
charmā, to graze (intranse). chärṇa or charānā, to graze (trans.).
Regarding the character in which the following specimen is recorded, see the remarks on p. 771.
[ No. 7.]
INDO-ARYAN FAMILY.
Central Group.
WESTERN PAHÅRI (CHAMÉALLI).
Pangewálì Dialect













入よ2 लर्ग। चत्उ पयं द्य ओ कल?





 किजी गल् मृंग भी ऊूी झिखी।




 लूर्ण घब उद लर्ज। इद दे र्ण








उn ल ${ }^{6}$ मी भी $\hat{\eta}$


दंब देउय र्जध य6.

858
षषश लर्ग 1 पप्य द्यंत्रे दूल



 ञूर्ज



 जनी दर्ग दो अरश के साी दो उड षिर्थ भ्ती दे उद $n$
 जु म Il

Pangwálí Dialect.
(State, Chamba.)

## TRANSLITERATION AND TRANSLATION.







PHRASES IN THE CHAMËALT DIALEOTS.

| Chorih |  | Patavilp. | English. |
| :---: | :---: | :---: | :---: |
| Ar, ikk . . | - • | Yak, ik . . . | 1. One. |
| na. dol . | - • | Dâ, do . . . . | 2. Two. |
| 'frè. trài | - • | T1ธ̆ ${ }^{\text {a }}$ - . . . | 3. Three. |
| Clioûr . - | - .. | Cbar . . . . | 4. Four. |
| Pañj $\quad$ - | - $\cdot$ |  | 5. Five. |
| Chhe, chlıā | - | Chbėē, chbė . . . | 6. Bix. |
| Snit . . | - - | Satt . . . . | 7. Seren. |
| Atṭl ${ }^{\text {a }}$ | - | Aţlh - . . . | 8. Eight. |
| Naठ . . | , | Naj . . . . | 9. Nine. |
| Dag . - | - | Dad . . . . | 10. Tell. |
| Bih . . | - | Bih - . . | 11. Twenis. |
| Fan̂falh . | - | Pañjăh . . | 12. Fitty. |
| Śo . . | - • | San . - . | 13. Huudred. |
| A ${ }^{\text {u }}$. $\cdot$ | - • | Aî . . . . | 14. I. |
| Mindus . | - - | Mè, mã̃ . . . . | 15. Of ne. |
| Miṇ̣ü . | - - | MĒ̃, mã̃ . . . . | 16. Dline. |
| Albe . . | - |  | 17. We. |
| Anerrà . - | - | $\mathrm{H}_{6}$ - . . . | 18. Of un. |
| Abrria . | - | H* . - . | 19. Our. |
| 'Tü . . | - | Trı . . . . | 20. Thou |
| Tinḍiu . . | - | TÊ, 依 - . . . | 21. Of theo. |
| Tinda - • | . | TE, tī | 22. Thine. |
| Toud, ine - | - | 'Tun, tũh . . . | 23. You. |
| Tuharit tade | - | Tũh • . . | 24. Of you. |
| Tulürà, toith . | . . | Tũb • . . . | 23. Your. |




| Englisb. |  | Charakaji. | Gedi or Dharmaur. |  |
| :---: | :---: | :---: | :---: | :---: |
| 58. Wifo |  | Ląrı | Lāpl, nabi, betay | - . 1 |
| 54. Child | - . |  | NikkE, bachchE | . . |
| 55. Son | . . | Putr, pattar | Patr | . . |
| 56. Daughter | - . | Dhin | Dhis | . . |
| 57. Slave |  | Kammis . | K®̄mā | - . |
| 58. Caltivator - | - . | Karâan . | Karı䂙 | - . |
| 59. Shepherd | - . | Puhāl, puhala . | Pāhl, pubāl | - • |
| 60. God | - . | Parméáar | Pramêbur | - . |
| 61. Devil | - . | Bhăt, pasả̉h . | Räklig, bhat | - . |
| 62. San | - . | Surej | Sīraj, dhȳ̄fī . | - . |
| 63. Moon . | - . | Chandramit | Chandarmã | - . |
| 64. Star | - . | Tèra | Tärà | . . |
| 65. Fire | - . | Agg | $\overline{\Delta r}_{\mathbf{B}}$ | . . |
| 66. Water - |  | Påal | P6q\I | - . |
| 67. Houme - | - - | Ghar | Ghar | - • |
| 68. Horse - | - . | Ghori | Ghorí | . . |
| 69. Cow - | - . | GE | Ga | . . |
| 70. Dog | - . | Katta | Katr, katār | . . |
| 71. Cat . | - . | Billi . . . | Bull, bilert | - |
| 72. Cook | - - | Kaktar . . . | Kakar | - |
| 73. Dack - | - . | Batak . . . | Batak | - |
| 74. Ano - | - . | Khota, gndhi | Khotē, gradbē | - . |
| 75. Camel |  | Ot . . | Ū!̣ . | . . |
| 76. Bird | - . | Chift, obipt . | Chiri . | - |
| 77. Go | - . | Ja . . . | GĒh | - |
| 78. Eat | - - | Khĩ . . . | K $\mathbf{H a}^{\text {a }}$ | - |
| 79. Bit | - • | Baih . . . | Bickh | . . |



867-Chamieki.



| Engliol. | Cluantaj\|. | Gadi or Eliarmanrs. |
| :---: | :---: | :---: |
| 107. Of fathers | Babluñ -rã | Babē-ra |
| 108. To fathers | Bnbbễ-jo | Babä-jo . |
| 109. From fathers | Babliñ-kachhã | Babax-thaũ |
| 110. A daughter | Dhia | Dhī, ku! |
| 111. Of indaughter | Dhinê-rí | Dhladera, krin-ra |
| I12. To a daughter | Dhifā-jn | Dhinc-jo, kalr-jo |
| 113. From a dnaghter | Dhriā-knchba | Dhite-thaũ, kuli-thaũ |
| 114. Two daughtors. | Do dhatã | Dnî dhlớ, ditil kuḷi . |
| 115. Daughters | Dhrẫ | Dhitic, ku! |
| 116. Of doughters | Dhriañ -rã |  |
| 117. To daughters | Dhī̄ã.jo | Dhıūā-jo, kulı-jo |
| 118. From daughtors | Dhiñã-kachbã | Dhinex-thaũ, kalithauĩ |
| 119. A goodman | BhalE admi | Kharē mēhput |
| 120. Of a good man | Bhale ãdmíran . | K bart māhpil-rs |
| 121. To a good man | Bhalē àdmi.jo . | Klarem mêhpiojo |
| 122. Froma good man | Bhalce ādml-kachhe | Kharô mēhpli-thaĩ |
| 123. Two good men | Do bhale | Dfi khare mēhpa |
| 124. Good men | Bhale âdmi | Kharē mābṇi |
| 125. Of goodmen . | Bhale ëdınıy ${ }^{\text {ãal-rá }}$ | Khare mehtitri |
| 126. To good men . | Bhale admiño.jo | Kharo māhnfi.jo |
| 127. From good men | Bhalē Edmuăklkachhã | K harë māhniththañ |
| 128. A good woman | Bhalg himat. | Khari trimat |
| 129. A bad boy . | Burã jagat . | Burà gabhrí |
| 130. Good, women | Bhaly trimatã . | Kharl trimat |
| 131. A bad girl | Burl kurı | Bari knli |
| 132. Good | Bhatá, Eharia | KharE, bhalE |
| 133. Metter | ( $\mathrm{U}_{\text {r-knchba }}$ ) khark | Matī khars |


| Churähi, | Págemily. | English. |
| :---: | :---: | :---: |
| Babbê.rã | Bend | 107. Of fathera. |
| Babba-ny, babbe-ni | Bnatjo . . . | 108. To fathers. |
| Babbā-kanã, babbed-kana | Bat-kiã | 109. From fathers. |
| Dhifi | Kfii | 110. A danghter. |
| Dhenalaia | Kı1-E | 111. Of a daughter. |
| Dhěâà-nı | Kăı-je | 112. To a daughter. |
| Dhéaio-kant - | Kur-kiñ | 113. From a dnughter. |
| Do dalid | Dár kinl | 114. Two daughters. |
| Dhêtus | Kal | 115. Daughters |
| Dh\%tiol-ra | Kàie | 116. Of doughtere. |
| Dhrax̃-ni | Kti-jb . | 117. To daaghters. |
| Dheñol-kana | Kas-kian | 118. From douglters. |
| Bhala mêhpa . | Bhala mãh | 119. A good man. |
| Bhald mêhpat-rả | Bhalè māhqin-ă | 120. Of a good man. |
|  | Blalè mäh | 121. To a good man. |
| Bhalė mêhpid-kang | Bhalê mãhpã-kia | 122. From a good man. |
| D6 bhale mehpa | Dur bhalè mâhnù | 123. Two good men. |
| Bhalôe mêhp̣t . | Bhalé maxhrous | 124. Good men. |
| Bhalê mêhnti-rā | Bhalè māhbiù- | 125. Of good men. |
| Bhale môhnu-ni | Bhalde mêhipáje | 126. To good meu. |
| Bhala mozhna-kana | Bhalê mêh pū-kiñ | 127. Froin good men. |
| Bhali trimat | Bhaly jhalâpua . | 128. A good woman. |
| Barà gabbrt | Bura koum | 129. A bed boy. |
| Bhalt trimate | Bhalı jbalänũ . | 130. Good women. |
| Bars kuli | Buri kia | 131. A bad girl. |
| Bhalì, khorrà | Bhnlè, kharā . | 132. Good. |
| (fes-banã) kharù |  | 139. Betmer. |









| Eughliah. | Chumbilu. | Gädl or Blarmauri. |
| :---: | :---: | :---: |
| 215. Yon went | Tualge | Tusaes get, gachlat-re |
| 216. They wont . , | Og | Oh ge, guohhin-rt |
| 917. Go - | JE | GEh |
| 218. Going | Jandes | GElonde . , . |
| 219. Gone | G60-rib | Gd, grohhitrà |
| 820. What is your nume? , | Terȧ nã̃ kni hai : | Tundh® nîk ky ? |
| 221. How old is this horse? | Is ghore-ri kitui umnr hai? | Es hhofō-ri kẽtri umbar bī? |
| 222. How far in it firm hero to Kashmir? | İlıā-knchhii Knsmir kitụē dint hai? | líthiē-thaũ Kasmir kētrì dinr hà? |
| 223. How naniy sons are there in roar father's bouse? | Tumbérē bablê-rè gharé kitṇe pattar hin? | 'T'er'é babor-ré ghare-méa kectre putr hin P |
| 224. I have walked $\pi$ long way to-duy. | Ajj hañ drirab-tikar heopdeẽ | Ajj nü matô dinr hanḍhã |
| 2.-. The son of nuy uncle is merried to his sister. | Morci chacheres puttais usê-ri bhēp bjähi. | Mdrō lekklē̄-rẽ putrō usè-rí bhōṇ sēte byāh karta. |
| 226. In the house is the eaddle of the white horse. | Hachehlió ghorē-ri kêṭi ghare nudar hai. | Hachehbo ghors-rit kEṭi <br>  |
| 227. Put the eaddle upon his beok. | Userli piṭṭh mplar käthi bah. | Usê-ri pitțhi-par kēthi pa . |
| 298. I have beaten his son with many stripes. | Maĩ naè-rí puttrá-jo matá mãtĕอ. | Ubê-ré gablis'ī jo maǐ maté korred-goite mārí. |
| 229. He is gibzing cattle on the top of the hill. | Se danggrã̃-jo dhārē-ri choṭ1par ohărẽ̛ã kardã hai. | Dhārā-ri chotici puṭli gort ohära-kardē̄-hā. |
| 231. He is sitting on a borse onder that tree. | Sė ns rakkhe-ró bêṭh ghoric̄-par biṭho-ra-bè. | Oh us rakkhā tapè ghoridpar bithtifer hē. |
| 231. His brother is Ialler than his sister. | Ubê-rā bhãl apṇi bhẹnirachhás lamma hai. | Use-rit bhã appit bhêqithaí lamme he. |
| 239. The price of thett is two rapees and half. | Iddher.id mal dhâi rapayjes bsi. |  he. |
| 230. My father lives in that small honse. | Merd bab us nikce ghant ender raihnda-hai. | Mor bab na Inuhkpẽ glara. mé reihnde-he. |
| 234. Give this rapee to him | Us.jo îl rapayja d |  |
| 23:. Take those rapees from him. | Us-krchhil as rnpoiysala | Oli rupayy |
| 236. Beat him well and bind him with ropes. | Us.jó jugti mâr, ata jopi kane jekar. | Un-jo debl-karl mar, atō jofe-selta bannh. |
| 297. Draw water from the well. | Khtha.kacliba pant kndh. | Khthe-thafi pript kadi |
| 238. Wall before me | Mere agge chal . . | Mert agilh chal |
| 239. Whoso boy comes behind you? | Knaci-rū jägat tirs pichohho Indã-hai ? | Tērd pichäh kawd HE gabhió ha ohalin-rE P |
| 240. From whom did you bay thet? | Tbi an kus-knohlan kharides P | PTaí oh kab-thnũ khartdahE ${ }^{9}$ |
| 241. From n mhopkeeper of the villago. | Girfices ilk linfwipieknelilha. | Girt-re hatwipid-thatu |


| Charähl. | Taignolil. | Englak. |
| :---: | :---: | :---: |
| Tuhot gexd . . . . | Tas got . . . . | 215. You ment. |
| Ogece | Begot . . . | 216. They went. |
| Q ${ }_{\text {ck }}^{\text {a }}$ | Gip: | 217. Go. |
| G年 + b | Ghêta | 218. Going. |
| Gia | G ${ }^{\text {a }}$ | 219. Gone. |
|  | TA nā ki ? | 220. What is your nome $P$ |
| He glotrórl kêtrofi | Fh ghorā kalt babrea blame ? | 221. How old is this horee? |
| Iabī-kana Kasmir ketrofi dīr $\overline{\text { a }}$ ? | Iriyā Kámir kattrí dãr ahi $P$ | 2.22. How fay is it frum bere to Knshmir ? |
| Tiuple babbē-rè $\sim$ gharē liêtrarè pattar ante ? | Tê banè gih kutt knā ases? | 223. How many sous are there in jour father's hoase? |
| Ajij nin lari dier haụtex | Ajij ain dinr haņthû. | 224. I havo wnlked a long way to-lity. |
| Mindê chachè-rē patirè nučri bhini-kane jacol ks. | MÁ kakkẽ knã uni dirlda dzal byāb. | 225. The son of my uncle is manried to hia sister. |
| Ghaid hachechber ghorè- is kạthì ì. | Gqhén nntar hacheliliõ glórō kāthy nss. | 226. In the housc is the suldillo of the white horse. |
|  | $\begin{aligned} & \text { Anè pit!h-put!h kāthl } \\ & \text { rakkh. } \end{aligned}$ | 227. Put the saddle upon his hack. |
| Mî̀ tisč-1é puttrē pran matī már ditis. | Mễ asa kina mntā kuttea | 228. I havo heaten his son with many stripes. |
|  <br>  | Oht rêhl chotul pattelh gotiù chãrta lagórà цqā. | 229. He ie grazing cattle on tho top of the bill. |
|  prant bettionca. | Oh gloré putth us bīter <br>  | 230. He is sitting on a horse under that tree. |
|  knní lnmmí é. |  lamme asā. | 231. His lirother is Enller than bis sister. |
| Usĕ• rū mul adhEes rupajye E. | Ubod mull nalhãi rupayyã nsá. | 232. Thic price of that is tro rapecs nurl a linlf. |
| Minda bābb ua nikke gharí-mé basta-a. | Ne leau ma matiprog gith antar bíkia ahi. | 233. My father lives in thim small house, |
| Us.nl rapaysā dè . - |  | 234. Give this rupee to him. |
| Orupayyó ns-kanh lai |  | 235. Take those rapect from hiru. |
| Us-nI jugti marl-kari doptla bannh. | Us-di jugti kutthor majuri 1 IL bannl. | 236. Bent him well and bind him with |
| Khoht-kanse plapikaddh |  | 237. Drew water from the well. |
| Mũ bügrê chal . . . | M8 agar agar hnpfh | 238. Walk before me, |
| Kustr-iñ gabhrf tinde pichche Efia $P$ |  | 239. Whose boy comes behind you $P$ |
| 0 tnǐ kus-kana mulo lea $P$. | 'Tnǐ Ah kne kiễ ghine ? | 240. From whom did you buy that? |
| Giralysd-rt hattrwhur-knya |  | dil. From a ehopkeyper of the village. |

## The Bhadrawah Group.

Pangwāli has been, for questions of geographical convenience, classed as a dialect of Chaměāli. It is a mixed language, some of the speakers having immigrated from the hills of Bhadrawāh and the ueighbourhood, while others came from Lahul and KuluIt is, therefore, to be expected that in many particulars Pangwalī should agree with the various dialects of the Bhadrawāh group, and this is the fact. The latter group consists of three different forms of speech in which Western Pahāṛī is merging into Kāshmirī, and Pańgwabli may, in this sense, be taken as also a member of the same group. It illustrates the first stage of merging, the Kāshmirī influence becoming stronger as we get into Bhadrawāh. On the other hand Pangwāl̄ also shows signs of Chamēāli influence, and as it is spoken entirely within that state, $I$ have ciassed it as a dialect of that language.

In dealing with Bhadrawāhī I shall frequently repeat the statements already made about Pangwāli, so as to make the information given on the following pages as complete as it stands.

The Bhadrawāh group includes the three following dialects:Namber of speakers, 1901.


No figures are available for the number of speakers in 1891, according to the census of which year the figures of this Survey have usually been calculated. The figures of the census of 1901 are, therefore, given instead.

Bhadrawāhī and Bhalēsi are both spoken in Bhadrawāh, a Jāgīr of the late Rājā Sir Amar Singh, lying within Kashmnir territory, immediately to the north-west of Chamba State, and south of the Chenab river. By Bhadrawāhis themselves the district is called Bhadh $!\bar{a}$, with the accent on the second syllable, while Kāshmiris call it Bŏdarkāh. Bhalēsì is a form of Bhadrawāhī, spoken in Bhales, a valley a few miles to the east of the town of Bhadrawāh, and between it and the Chamba frontier.

Pädarī is the language of Padar, a mountainous portion of the Kashmir district of Odhampur. Padar, separated from Bhales by a valley only six or seven miles across, lies north of and contiguous to Pangi.' It occupies the valley of the Chenab from the Pangi frontier for about thirty miles down to the valley of Siri, where Kashtawā (or Kishtwar) begins. In Kishtwar the language is definitely a dialect of Käshmiri. South and west of Bhadrawàh lies the main portion of the State of Jammu, the language of which is Dōgrì. North of Bhadrawàh we again have Kishtwar. We thus find that the languages of the Bladrawàl group have Dōgrī and Chamēălī to their south and Dōgrì to their west. North of Padar lies the Zanskar range, beyond which we have TibetoBurman languages. On the other hand, north of Bhadrawāh and west of Padar we have the Käshmirio of Kishtwar.
${ }^{1}$ Much of the above is taked from Mr. Grabame Hailes's Languages'of the Northern Himalayas.

The three dialects are separately described below. Here it will suffice to draw attention to those points which they have in common.

In the pronunciation of the vowels they all closely follow Kāshmiri. Most marked is the tendency to epenthetic change which is a prominent feature of that language. By cpenthesis is meant what is called in German Umlaut, i.e. the change in the sound of a vowel owing to the influence of a vowel in the next syllable, much as in English, the " in the word 'man' has becone $e$ in 'men' under the influence of the $i$ in the old Anglo-Saxon ' manni.' So, in Kāshmirì, the base mäl- means 'father.' When the letter " is alded to form the nominative singular, the long a becomes o, and we get nól", and when the letter ${ }^{i}$ is added the $a$ becomes $\ddot{o}^{i}$, and we get the nominative plural möl ${ }^{i}{ }^{i}$.

Agrain, in Käshmiri, the hase of the word meaning 'a weaver' is wíloar-. If we add " to form the nominative singular, it changes the preceding $a$ to $u$, so that we get waucu", but this new $u$ in the second syllable again changes the preceding $\bar{a}$ to $\delta$, so that we ultimately get woiour". In Kashmiri the rules under which these changes occur are now well known, and there is no difficulty in applying them. In the languages of the Bhadrawih group, the examples arailable are too few in number to do more than satisfy us that epenthesis exists. They are not sufficiently numerous to enable us to form general rules. We must, therefore, content ourselves with quoting some typical examples.

The realer will have noted in the above Kāshmiri examples certain small letters written ibove the lines. These indicate a series of very short vowels a. i, i, o, w, and " muoh shorter than the ordinary short vowels of India. In fact, they are so short that they are often inaudible to a European. But, although they are so slight in sound they are of the greatest importance as regards epenthesis, as they regularly affect the sound of the preceding vowel.

These very short vowels are here mentioned, as they are also of common occurrence in Pintari.

We have already drawn attention to instances of epenthesis in Pangowàlī and these need not be repeited. For Bhadrawūhī we may quote :-

| tghërō, a he-goat, | tahailli, a she-goat. |
| :---: | :---: |
| kō, a boy, | kūì, a girl. |
| butghi, a cow, | oblique form $b \bar{u} \overline{t g}_{\underline{g}} h \dot{e}$. |
| ghiotio a mare, | oblique form ghöūrè. |
| hüthi, an elephant | , oblique form haithè. |
| Uiţrharalō, he wi | fall, bitgharailai, she |

Hhnlēsì is very similar. Thus we have :-

| khirkèl, he will fall, | $k h i r k u ̈ l$, , she will fall. |
| :--- | :--- |
| $i i i$, come thou, | $\dot{e} \dot{i} \vec{a}$, come ye. |

The infinitive 'to come' is ainu.
In l'àdarì epenthesis is much more prominent. We may quote:-
giöbhur, a son.
$k \ddot{o}$, n daughter, kiiiar, of a daughter.
ghörì, a mare, ghūrèr, of a mare.
gä, a cow, göi, cows.
bhën, a sister, bhin, sisters.
$h_{a n}{ }^{a}$, he is, $\quad h i n^{i}$, she is.

$b h \bar{o}$, he became, $\quad b l i n \bar{i}$, she became.
azna, he comes; aizn̄̀, she comes; $\dot{o} z u l$, he will come; $a z i l$, she will come: aznal, you will come (masc.) ; èznil, you will come (fen.).
$\begin{aligned} & \text { ēshul, I shall sit; bēshal, thou wilt sit. }\end{aligned}$
$k o ̈ t u l$, he will strike; kö̀tēl, she will strike.
and many others.
In Pādarī the vowel $y$ is often inserted before $i$ or $e \check{e}$ as in Kāshmiri. Thus, pyitth, the back; dyittū, for dittā, given; lyellchan, to write. So also the possessive pronouns miiin, my; tiüu, thy; hiüu, our, are little more than orthographical variations of my $\bar{u} n$, tyin, hy $\bar{u} n$. The optional forms, mén, tēn and hēn, show that the $y \bar{u} \bar{u}$ is merely a variant of $\bar{e}$.

There is one striking peculiarity of the treatment of consonants in the Bhadrawāh group. In Gädi and Churāhī we come across unexpected instances of the insertion of $r$,
 $b h r u k k h a \underset{a}{c}$ underwent a further change, becoming $d h u k h \bar{a}$. Here we have $b h$ becoming $b h r$, and then becoming $d h$. In all this we see Tibeto-Burman influence. In Western Tibetan $b r$ is pronomnced $d r$ in Ladakhi and $d$ in the Lahul dialect (see Vol. II, Pt. i, pp. 54 and 70).

In the Bhadrawal group there are numerous instances of this change. Very often bhr becomes $d h l$ rather than $d h$.
'Jhus dlhlukkhō, lungry (Bhad. ${ }^{1}$ ).
$b h r a$ or dhlă, a brother (Bhad.).
bhrälū (Chaměă!̣ì), bhrabbū (Pañg.).
ḑhlabbu (Bhad.), dhlilibhū (Bhal.), a red bear.
bhëddū, bhrand (Churāhī), bhaiḍd (Bhad.), dhlëdd (Bhal.), a sheep.
burcàg (Kului), ḍhlāhg (Bhad.), dlāg (Bhal.), dlāhg (? dạlāhg) (Pād.), a leopard.
Cf. Bhadllịā (Bhad.), Bhadrawāh.
Sometimes $b$ alonc becomes $d l$, as in Bhad. banhdnū, Pād. dland, to bind. Gr becomes $d \underline{l l}$ in Bhad. and Bhal., dlaũ, Sanskrit grāma, a village.

Again we find $t r$ often becoming $t l$ or $t l$, as in
tlā̀̄ (Pang.), trā̀ or clà̄̄̄ (Bhad.), tlāē (Pād.), three.
tęhëthl (Bhad.), Sanskrit kshētra, a field.
thliggō (Bhad.), the back ; trak- (Käshminī), trika (Sanskrit), the lower part of the baok.
trī (India generally), thlī (Bhad.), a woman.
kètrū or kètlū, how many i (Bhad.).
The Bhad. word for night, dlaz, also seems to belong to this set, but its origin is obscure.

[^63]vol. IX, part iv.

The change of $b h r$ to $d h l$ is very interesting, and has not been noted elsewhere. On the other hand there are several cases of $t r$ becoming $t h l$ in the Pisácha languages, as in the Pashai puthlē (Sanskrit putra), a son.

As usual in the neighbouring languages $c h$ frequently becomes $t s$ and $j$ becomes $z$
 zakhan, when; zé, who.

The letter $g$ is liable to be dropped between two vowels, as in lā̄ or lagō, larō or lagörō, begun.

The letter $l$ is sometimes prefixed, as in Bhad. häj, a mother, elsewhere $i j j \bar{i}$. In the middle of a word it is sometimes dropped, as in chänic, to wish.

As in the neighbouring dialects and also in the Pisácha languages, $d$ shows a tendenoy to become $t$, especially in borrowed words. Thus, antör. (Persian andar), within ; zintū (Persian zinda), alive; dant (Persian dand), a tooth; dänt (Kāshmīrī dānd), a bull.

In the Chamba dialects we noticed how $r$ becomes $r$ in marr $d$, a man. The same change occurs in the Bhadrawāh group, and we also have körci or kōrī, where? zarā or $z a r \bar{i}$, where; ira or $\bar{e} r \bar{i}$, here, and so on. In kuī, a girl, a medial $!$ has been dropped, as in the Chamba dialect.

In Churàhī and Pañgwālī we noticed how the possessive pronouns preferred cerebral letters. The same is the case in Pādari, as will be seen from the following :-

|  | my | thy | our | your |
| :---: | :---: | :---: | :---: | :---: |
| Chamĕāli | $m e ̀ r \bar{a}$ | $t \bar{e} r \bar{a}$ | hamära | tumhārā. |
| Bbadrawāhī | $m e ̀ r u ̄$ | $t \vec{e} r \boldsymbol{\sim}$ | $i s h \bar{u}$ | tishī. |
| Bhaleesi | $m e \bar{u}$ | $t \bar{e} \bar{l}$ | asĕr $\bar{u}^{\text {a }}$ | tusĕrū. |
| Churāhì | minda | tīnd $\bar{a}$ | aş̣ | tuārà. |
| Pañgwàli | man | tān | hēn | $t \bar{a} h \underline{\sim}$. |
| Pādarì | miüun, mēn | tiüị, tēn | hiiün, hēn | töhro. |

The close mutual relitionship of the last three sets of forms is obvious.
The peculiar Bhadrawàhī forms ish $\bar{u}$ and tish $\bar{u}$ may be compared with the Veron Kảfr (Pí̂âcha) énd-ëgh, my, and iti-ësh, thy. The forms hēn and hiün, our, may be compared with the Kāshmirī son", our, if we remember that in these languages $h$ and $s$ are frequently interchanged.

The close connexion between the Bbadrawāh group, Pañgwāḷi and Kāshmiri is further illustrated from the following comparative vocabulary of a few selected words:-

| Eaglish. | Paingwàic. | Hhadrawähì. | Ubalèit. | Padarai. | Reyaris. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $\Delta \mathrm{es}$. | khotes | khauthan | khotrit | ... |  |
| Bear (Black bear) | rikkh | itgh | fitsh | yatab |  |
| Bear (Red bear) | bbrabbia | dilabhba | dhlinbi |  |  |
| Bird | pakibrin | tgarŏllı | $\ldots$ | prkkhar | Kgh. pã̃khi, tg ${ }^{[1]}$ |




Numerals.


Authorities.-The only book dealing with these languages is the Rev. T. Grahame Bailey's Languages of the Northern Himalayas, published by the Royal Asiatic Society in 1008, and frequently referred to in this volume. This contains short Grammars and Vooabularies of Bhadrawāhī, Bhalcesi and Piddarī. In this acoount of the group I have made the greateat use of his work, and again take an opportunity of expressing my graiitude for the help afforded by it.

## BHADRAWAHT AND BHALESTI．

These two dialects are closely connected and may conveniently be considered to－ gether．The principal difference between the two is that Bhaleesī is fond of dropping an $r$ between two vowels．Thus the genitive singular of ghōr $\bar{u}$ ，a horse，is ghörēer $\bar{u}$ in Bhadrawāhi and ghörèū in Bhaleesī．The materials available for Bhadrawāhi are a ver－ sion of the Parable of the Prodigal Son and a List of Words and Sentences which I owe to the kindness of the Kashmir Authorities，and the sketch of the language in Mr ． Grahame Bailey＇s Languages of the Northern Himalayas．No specimen or list has been received for Bhalēsi，and as regards this language my only authority is Mr．Bailey＇s work．

The main peculiarities of the Pronunciation of these two languages has been dealt with in the preceding pages and will not be repeated here．In the Declension of nouns tadbhava nouns in $\bar{u}$ ，like ghōr $\bar{u}$ ，a horse，may optionally end in $\bar{a}$ ，au，or $\bar{o}$ ．Thus，ghör $\bar{a}$ ， ghörau，or ghörō．The same is true for adjectives，and for infinitives and participles of rerbs．This is stated here onçe for all，and must be borne in mind throughout the following pages：－
ghörū，a horse．

## Bhadrawāhi

Sing．
Nom．ghör $\bar{u}(-\bar{a},-a u,-\bar{o})$
Ag．ghợب̈e ghọ̄̀è．
Dat．ghörēe－jo ghō！è．
Abl．ghörè－kara ghō！à．

Loc．ghöṛē ghö！è．
Voc．ghọ̄à
Plur．

| Nom． | ghòje | ghōrè． |
| :---: | :---: | :---: |
| Ag． | ghōrêè | ghōpe． |
| Dat． | ghōran－jō | ghourah． |
| Abl． | ghöran－kara | ghọãn． |
| Gen． | ghörā－kĕrū | ghör－kè ${ }_{\text {a }}$ |
| Loc． | ghöran－m | ghōran－madz． |
| Voc． | ghöräu |  |

For the locative we may also add ns⿳亠二口̄（Bhad．）or madz（Bhaḷ．）in the singular． Thus，ghörēe－m $\bar{a}, g h o ̈ r e ̄-m a d z$ ．For the ablative other Bhad．postpositions are $\boldsymbol{s} \bar{z}$ and sēh $\overline{3}$
 keeper，where we have both forms of the ablative in the same sentence．

For the Bhad．genitive plural，we may bave karu instead of këru．The genitivea can all end in $\bar{u}(u), \bar{a}$ ，ar！，or $\dot{v}$ ．

Similarly are declined other masculine nouns, such as :ghar, a house.
Bhadrawāhi
Bhaḷēsi
Sing.

| Nom | ghar (ghorr) | ghar. |
| :---: | :---: | :---: |
| Ag. | gharē | gharè. |
| Gen. |  | ghareit |
| Abl. | gharè-kara | ghavio. |
| Obl. | gharee | gharè. |

Plur.

| Nom. | ghar | ghar. |
| :--- | :--- | :--- |
| A.g. | gharē̄̃ | gharan. |
| Gen. | ghar-kèrū | ghar-kē̄̄. |
| Abl. | gharan-kara | gharän. |
| Obl. | gharan | gharan. |

In these nouns in Bhad. an ablative may be formed by adding $\overline{\boldsymbol{o}}$, as in khūhō, from the well. Compare the Bhal. abl. in $\bar{a}$.

Bluadrawàhì
$h a ̈ t h i$, an elephant.
Sing.
Nom. häthī häthī.

Ag. and Loc. häithë häthiè.
Gen. haithè̄ $\imath \bar{u} u$ häthḕ̄.
Abl. haithè-knəa häthīā.
Obl. haithē hüthē.
Plur.

| Nom. | hâlhì | häthì. |
| :---: | :---: | :---: |
| Ag. | haithẽ | häthīè. |
| Gen. | hāthī-kěrù | hāthi-kèi |
| Abl. | häthī-kara | hâthīän. |
| Obl. | hāthī | hāthīan. |

In this note the Bhad. epenthetic change of the $\bar{a}$ of häthi before $\bar{e}$.
Note that the Bhal. agent plural is häthīe, not häthīan as we might expect. Häthiē is the form given by Mr. Bailey.
na $\tilde{u}, ~ a ~ n o u n, ~ a n d ~ b a u ~(B h a d),. ~ a ~ f a t h e r, ~ h a v e ~ t h e ~ B h a d . ~ g e n . ~ s i n g . ~ n a \tilde{u} \tilde{e}-r \bar{u}, b a u e \bar{e}-r \bar{u}$, dat. naũē-jō, baué-jō, and so on.
For feminine nouns, we have :-
$k u ̄ \bar{z}$, a daughter.
Bhadrawāhi
BLaleesi
Sing.
Nom. kū̄ $k \bar{u} \bar{i}$.

Ag. and Loc. kūīā
Gen. kṻē-rӣй
k $\dot{k} \bar{u} \bar{e}$.

Abl. kūiè-kara
kṻ̄̈̀u.
Obl. kūī̀ kuīē
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$k i \bar{u}$, a daughter.

Bhadrawāhī
Plur.
Nom. kuī̄̃̄
Ag. $k \bar{v} i \bar{e} \vec{\imath}$
Gen. kū̄-kěr $\bar{u}$
Abl. kūī-kara
Obl. kūī

Bhalèsì
kuī̃.
kuie.
kuıi-kèn.
kuīān.
kutan.

Note the Bhal. shoríning of the $\bar{u}$ in the plural.
In Bhad. epenthesis sometimes occurs in the declension of these nouns. Thus,
 plural.
baihe, a sister.
Bhadramihi
Bhaleēsī
Sing:
Nom. bailn bhain.
Ag. baihñi bhainè.

Abl. bailini-kere bhainä.
Obl. baihn̄̄ bhainè.
Plur.

Nom. baihn̄
Ag. hailneē̃
Gen. baihṇi-kèrū
Abl. baihni-kctra
Obl. baihni
bhain.
bhainiè.
bhaini-kè̄̄.
bhainīān.
bhainin.

The genitive postpositions (Bhad.) r $\bar{u}$, kēr $\bar{u}$ (karū), Bhal. $\bar{e} \bar{u}$, kè̄̄, are as usual adjectives, becoming rē, këré, ée, kēe wherr agreeing with a masculine plural noun or with a masouline noun in an oblique case of the singular. They become ri, kari, eiz, $k e ̄ ̄$, when agreeing with a feminine noun: thus, (Bhad.) dlaũē-rē hètribālē-kara, from a nhopkeeper of the village; (Bhad.) chitṭēghörē-rīkäthī ; (Bhal.) chhittéghörḕ sīn, the saddle of the white horse. Mr. Bailey says that rū, kërū (karu) are not inflected for the oblique masouline. Probably the rule is very carelessiy observed for the first of these examples (No. 22 of hiy sentences) is taken from Mr. Bailey's book.

Adjectives call for no remarks, as they follow the usaal rules. Those in $\bar{u}$ ( $\bar{a}, a w$, $\bar{o}$, or u) are declined in the came way as geritives. Comparison as usual is made with the help of the ablative case.

Pronouns. -The first two personal pronouns are thus declined :-


In the genitive singular, note how Bhalessi, as usual, drops the $r$.
The Demonstrative Pronouns are :-


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In the Bhadrawāhi forms, Mr. Bailey writes every $n$ us cerebral. Thus, ini, inan. The specimens give them as shown above, and probably both forms are used. The same remark applies to the remaining pronouns.

The Relative and Correlative are:-


## The Interrogative Pronouns are :-



The Indefinite Pronouns are:-
 thing, something (immutable) ; zai kō̄, whoever ; zai kichchh or zēn kichh, whatever.
Bhalēsi-kṑ, anyone, someone; dat. kễ̄chē ; gen. kē̄̃chē̄̄ ; kiohch, anything, something (immutable) ; dzē kȫ, whoever; dzē kichchh, whatever.

## VERBS.-Auxiliary Verbs and Verbs Sabstantive.

The Present Tense is conjugated as follows:-

|  | Mhadrawihi. | 1 1hadeis. |
| :---: | :---: | :---: |
| Sing. |  |  |
| 1 | ${ }_{\text {a }}^{\text {a }}$, I Iam |  |
| 2 | त̄s | ahas, has |
| 3 |  | aha, ha |
| Plar. |  |  |
| 1 | ühm | aham, hain |
| 2 | Ehth | whth, hath |
| 3 |  | ahan |

The Past Tense is masc. thīī (Bhal. thiū), pl. thīē (Bhal. thiē); (Bhad.) fem. sing. and plur. thi ; (Bhal.) fem. sing. thè, plur. thi.

As usual, this does not cliange for person. Thī̄ may, as usual, also be written thī $\bar{a}$, thïau, thèō. Similarly for Bhalēsi.

The following are the paradigms of the Active Verbs:-

Bhadrawāhi
Infinitive
Present participle

Past participle
Static Past participle
Conjunctive participle
Ditto in compound verbs kuti, having struck
kutnēbälū, a striker, one about to strike kuṭeébālū.

The doubling of the $t$ in the past participle is due to accent. Note that the regular conjunctive participle in Bhadraraihì is formed by changing the $t \bar{u}(t \bar{u}, t a u, t \overline{0}$, etr.) of the present participle to $t \bar{i}$. The usual form in $\bar{i}$ is, however, employed in compound verbs, as in malī gäh $\underset{\sim}{u}$, to be fomod.

In Bhalesi the feminiucs of the present and past participles are slightly irregular. In the singular they change the final $\bar{u}(\bar{i}, a u$ or $\bar{o})$ to $\bar{e}$, not to $\bar{i}$. Thus, kutte $\bar{e}$, kutfd. In the plural, they take $i$, as usual. Thus, kutti, kuffi.

The following verbs are noted by Mr. Bailey as more or less irregular :-

| To be, become | Bhadrawàhi bhömis | Bhalēsi <br> bhömū. |
| :---: | :---: | :---: |
| To come | ejowiu | aipù. |
| To go | gähoù | gähorù. |
| To remain | röhpū | ... |
| To eat | khapus | khäpus. |
| To drink | pige | pioulu. |
| To give | dèmù | depur. |
| To eay | zatsmì | dzönu. |
| To do | kairmu | karnù. |
| To know | 2ämis | dzãpnū. |
| To bring | ànnu | annū. |
| To take away | naipū | nêmù. |

The various irregalarities will be noted under the farticular tenses where they occur. Here it will be sufficient to note those present and past participles which are irregular.

To become
Pres. Part.
Past Part.
To came
Pres. Part.
Past. Part.
Static Past Part. örū
Te go
Pres. Part. gāhtū
Past Part. $\quad j a \bar{u}$ ( $\mathrm{pl} . j \vec{e}$ )
Static Past Part. jöru
To eat
Pres. Part.
Past Part.
To drink
Pres. Part.
Past Part.
To give
Pres. Part.
Past Part.
To say
Pres. Part.
Past Part.
'ro do
Past Part.

Bhadrawāhi
bhögù
bhautū
bh $\bar{\omega} \bar{o}$
ëjoiu
ëttū
à̄
khänù
khätū
khait
piqui
pitū
pinin
dèpū
dètü
dè̃̃ or diltū
saumi
cautū
enif
Kairmí
ki

Bhalésì
bhömi.
bhō̃tu.
bhüo.
aimi.
ēīntu.
«иі.
āนีอ.
gahẫtū.
gē̄u (pl. gé ; fem. sg. and pl. gèī).
gèūō.
khänū.
khẫtū.
khäū.
pipu.
pi̊tū.
pèū.
dènū.
dëtū.
dittū.
Lzönü.
dzö̀tu.
dzōй.
karmu.
kiề̀

| To know | Bhadrawāhì zạ̈̆ий | Bhalean dzänmí. |
| :---: | :---: | :---: |
| Past Part. | $x a \dot{c} y \hat{d}$ | dzäqus. |
| To bring | $\bar{u} \boldsymbol{n} n \bar{u}$ | apnu. |
| Past Part. | $\cdots \underline{x}$ | O¢\% |
| To take away | nainu | nöpu. |
| Pres. Part. | naitū | $n$ nêtu. |
| Past Part. | Mē̄̄̄ | neü. |

In addition to these, in Bhadrawãhi, the verb lagnū, to be attached, to begin, has its past participle lagū or laū, and its static participle larī or lagörū. As usual this verb makes an inceptive compound, as in té gàhné larō (or lagörī̄) ai, he has began to go, he is in the act of going.

The Imperative in both dialects is in the singular the same as the root, and in the plural adds $\bar{u}$. Thus, kut, strike thou; kut! $\bar{a}$ (for kuṭ $\bar{a}$ ), strike ye.

Irregular Imperatives are:-

| To come | Bhadrawãhī éjniu | Bhalēsi uinui. |
| :---: | :---: | :---: |
| come thou | $\bar{e}$ | $\overline{\bar{u}} \bar{i}$. |
| come ye | aja | $\overline{\operatorname{coz}} \bar{a}_{\text {a }}$. |
| To remain | reènū | ... |
| remain thou | rinh | ... |
| remain ye | rïhü | ... |

Mr. Bailey notes other forms of the Bbadrawāhī Imperative in banhd or banhdä, bind thou, and bankdäth or banlidthē̄̄, bind ye.

The 0ld Present and Present Subjunctive is comjurated as follows. In Bhadrawähi there is a special feminine form in the singular. As elsewhere when the accent falls on the first syllable the $t$ of $k t!-$ is doubled.

Bhadra wāhī
masc. fem.
Sing.

| 1 | kuttau or kutti | kutti | $k \boldsymbol{c}$ |
| :---: | :---: | :---: | :---: |
| 2 | kuttas | kutti | kutlas. |
| 3 | kuttee | ku!! | kuttō. |

Plur.

| 1 | $k u t t a m$ | same as masc. | kuttam. |
| :--- | :--- | :---: | :--- |
| 2 | $k u t!a t h, ~ k u t t a t ~$ | $"$ | $k u t!a t h$. |
| 3 | $k u t!a n$ | $"$ | $k u t!a n$. |

The following forms are irregular:-

|  | Bhadrawāhi | Bhalesi |
| :---: | :---: | :---: |
| To be, become | bhöpù | bhōna. |
| Sing. 1. | bhaut | bhoti. |
| 2 | bhaus | bhös. |
| 3 | bhaūö | bhō. |

To be, become
Plur. 1
2
3
To come
Sing. 1
2
3
Plur. 1
2

3
To go
Siog. 1
2
3
Plur. 1
2
3

Bhadrawàhi
bhöpù
bhaum
blauth
bhau?
ёјпи

ëjjas
$\ddot{e} j j \bar{e}$
èjjam
ejjath
ejjan
$g a ̈ h n ̣ u$
ge ${ }^{-2}$
gäs
gàhè
gähm
gātath
gän
To remain
Sing. 1
2
3
Plur. 1
2
3
To eat
Plur. 1
To say
Plur. 2
rēhụu
rēh
rähs
rāhē
rülm
rāhth
rähn
khäñ
kham
zaunū
zölh

Bualeēsi
bhōuи.
bhöm.
bhöth.
bhōn.
ainū.
$\bar{e} \bar{i} \overline{\bar{a}}$.
è̄s.
èiè.
$\bar{e} m$.
eìth.
èin.
gāhnū.
gähã̄.
gähas.
gähē.
güham.
gähath. gähan.
$\cdots$
...
...
...
...
...
...
...
...
...
...

The Puture changes for gender. Bhalésĩ follows Pädarĩ in this tense, rather than Bhartrawāhi. Thus:-


It will be seen that, as in the case of Pädari, Bhalgai drops its terminations. The following are irregular:-

|  | Bhadrawāhi | Bhalēsi |
| :---: | :---: | :---: |
| To become | bhönu | bhöut |
| Sing. 1, 2, 3 | bhölō | (Regular) |
| Plur. 1 | bhaumle | ... |
| 2,3 | bhaulė | ... |
| To come | èjறnu | ainū |
| Sing. 1 |  | $\int^{\text {eien }}$ |
|  | èjèlō | $\{$ êyèl |
| 3) |  | Cêyèl |
| Plur. 1 | ějmèlé | èìmèl |
| $\left.\begin{array}{l} 2 \\ 9 \end{array}\right\}$ | èjēlè | $\left\{\begin{array}{l}\text { èyèl } \\ \text { einn }\end{array}\right.$ |
|  | Јel | \{èìn |
| To go | $g a ̈ l n ̣ u \bar{u}$ | gähnù |
| Sing. 1 | gḕṑ | gähan |
| 2 | gêlö | gàhal |
| 3 | gàlō | gähal |
| Plur. 1 | gāmalē | gāhmal |
| $2)$ | gälė | \{ gāhal |
| 3 ) | gal | $\{\mathrm{gahan}$ |
| To remain | rêhnù | ... |
| Sing. 1, 2,3 | rêhlö | ... |
| Plur. 1 | rạhmlē | ... |
| 2, 3 | rêhlé | ... |
| To eat | khägù | khärū |
| Sing. 1 | (Regular) | khän |
| To drink | pinū | piènu |
| Sing. 1 | (Regular) | pian |
| To give | dêpù | dènü |
| Sing. 1 | dệlō | dën |
| To do | kairnū | karnü |
| Sing. 1 | kèrlō | karn |
| Toknow | zậ̣nü | dzāก̣nù |
| Sing. 1 | a ànlō | dzäpan |
| To bring | ạ̣̀nü | (1pnü |
| Sing. 1 | aipalō | arun |
| To take away | nainū | nênù |
| 8ing. 1 | nèlō | nēn |

The Present is formed by adding personal terminations to the present participle. It changes for gender, and it will be observed that in the Bhadrawāh feminine $t$ is changed to ch , closely resembling the common change of $t$ to $\underline{t} \boldsymbol{t}$ in Kāshmiri feminines.


The irrogular forms of this tense follow the irregular present participles, and need not be repeated here.

The Imperfect is formed on the usual lines, the past tense of the verb substantive being added to the present participle. The tense changes for gender and number, but not for person. Thus:-


The tenses formed from the Past Participle call for no remarks. They are built on the usual lines, transitive verls being consirued passively, agrecing in ornder and number with the object, and lanving the suiject in the case of the agent.

For Intransitive verbs, we may takè the Bhadrawāhi bitghay and the Bhalësi $k h i v k n \bar{u}$, both meaning 'to fall'. Thus:-


Irregular forms follow the irregular pust participles.
Regarding the formation of the Passive no infgrmation is available.
Mr. Bailey gives the following examples of Causal verbs :-

To eat
To cause to eat
To drink
'To give to drink
To hear
To cause to hear
To graze
To cause to graze

Bhadrawāhi
khäpū.
khıạ̄̆
pịu.
piānū.
surnui.
suquą̣ū.
tsarnu.
tsārni.

No examples, except tgaynu, to cause to graze, are available for Bhulesi.

# BHADRAWAH GROUP. 

Biadrawātì.
(Kashmir Darbair.)

 began.

Aur tĕs-rū baḍū mơț̣hū uḍārē-manz thiō. Zakhan ghơrē-rē And his great son the-ficld-in was. When the-house-of $\begin{array}{lcccccccc}\text { nērē } & \text { āū } & \text { gitkī-rī } & \text { aur } & \text { natsnē-rī } & \text { awāj } & \text { suṇi. } & \text { Bhirì ak } \\ \text { near } & \text { he-came } & \text { song-of } & \text { and } & \text { clancing-of } & \text { sound } & \text { was-heard. } & \text { Then a }\end{array}$ nōkar kujā-tā puchchhū, 'ĕn kuṇ aị' Tainì těs-jō servant having-called it-toas-asked, 'these what is?' By-him him-to
zaи̃ ki, 'tusō bhrā ōrō ai ki tusē-bauē baṛi dham it-roas-said that, 'your brother come is so-that by-your-father great feast kī, ilhāl-rè ki těs tē rāzī-bāzi malō.' Taini karōdbā was-made, because that to-hini he safe-sound was-got.' By-him anger bhuō, aur antłr gālı̣̣ū nā chāō. Phirī těs-rē bauē became, and within to-go not he-wished. Then of-him of-the-father

| bėr | ětlí | těs-jō | zaũ. | Taini | apnė-bauč-jõ | zరbāb |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| outside | having-come | him-to | it-20us-spoken. | By-him | his-own-father-to | anower |



## PADARI.

As already stated, Padar lies to the extreme north of Pangi, between it and Kishtwar. The language of the latter tract is Käshmiri. On the other hand, if we approach the Kāshmiri of Kishtwar from Pangi viá Bhalēsi and Bhadrawăhī, we have to go first west, and then north. While Pādarī is on the direct route, Bhalēsi and Bhadrawāhī are, so to speak, on a loop-line. It thus follows that Pädari agrees with Käshmiri more closely than do the two others of the group.

The materials available are a version of the Parable of the Prodigal Son and the usual List of Words and Sentences, both received from the Kashmir Darbār; and the account of the dialect contained in Mr. Grahame Bailey's book. Even with the aid of Mr. Bailey's excellent sketch of the language, the materials are quite insufficient for solving many doubtful points.

Moreover, the Specimen and List of Words were supplied written in the Tràkri character, in which the vowels are very imperfectly indicated, and this was not'remedied by the somewhat inconsistent transliteration by which they were accompanied. In preparing them for the press I have endeavoured to follow the system of spelling used in Mr. Bailey's grammar,' but I am not certain that I have always succeeded in doing this correctly. In fact, it will be impossible to describe Pādari fully aud accurately till we know mucli more about it, and have plenty of tested examples, written by trained scholars, from which we can frame the general rules that govern epenthesis in this interesting dialect.

The following account, therefore, should not be accepted as complete, and must be taken with considerable reserve.

Most of the peculiarities of Pādari Pronanciation have been dealt with in the introduction to the group, and only a few will be mentioned here.

In the first place we must draw attention to the frequent occurrence of the very short vowels $a$, ,, i,, . $u$ referred to on $p$. 882. These are technically known as mäträ vowels, and will be so called in the following pages. As already stated they exercise an important influence in epenthesis.

Epenthesis is very common-almost as cotmmon as in Käshmiri-, and the whole system of conjugation is full of it. Unfortunately we are not yet in a position to lay down any general rules for these changes, and all that we can do is to put down those that have been noted.

Tadbhaza nouns in $\bar{u}$ may probably alon end in $\bar{u}$ or $\bar{o}$, as in the other languages of the group. At any rate, there are a number of nouns ending in $\bar{u}$ or $u$, such as disin, a day, mauhnu, a man, which are declined like nouns in $\bar{a}$. Mr. Bailey often writes nouns and participles as cnding in $a$ and $u b$, not $\bar{a}$ and $\bar{u}$. This probably merely indicates that the accent is on the preceding syllable. It is almost unknown in Indian languages for a noun to cnd in a short $a$ or in a short $u$. They ond either in a long vowel, or else the final vowel is further shortened and becomes a muitria vowel, " or ", or is dropped altogether. Mr. Bailey certainly does not, in these cases, intend to indicate mäträ

[^64]vowels, and I shall, therefore, follow the custom of other Indian languages, and mark them as long throughout. So far as the specimens and List of Words can be trusted, such vowels are certainly long.

Pädari has a marked tendency to drop final vowels of terminations. Thus the riu of the Bhadrawāhi genitive becomes a simple $r$, and $l$, the sign of the ablative, represents an original lē.

The following are tables of the Declension of nouns :ghọ̀n, a horse.


The above is the declension given by Mr. Bailey. The specimens give some additional forms. Thus $\underline{d z e}$ (=Pangwâli $j \bar{e}$ ) may be added to an oblique form in $\bar{e}$ (which is identical with the case of the agent), to form a dative; thus, ghörè-drē. In Bhadrawāhi, the oblique plural is formed by adding an (gho!!an), and we have a similar ending, an, in the Pādari gänan-bich, among harlote. In Käshmiri, the corresponding word is gän (dat. plur. gänan), a procurer, and, here too, the word appears to be masouline. In one oase, dakh dirī püittar, after a few days, the specimen seems to make the oblique plural end in $\vec{a}$.

The dative singular termhuattom as is pure Käshmiri.
With the genitive plural postposition kar, we may compare the Bhadrawāhì kërū. The ablative kal is probably a contraction of kara-le, with the frequent elision of a medial $r$.

These genitives seem to torm a feminine by changing the final ar to evr, as in ghörar, fem. ghörèr, equivalent to the Hindi ghörē-kā, ghö! ē-ki. No form has been noted equivalent to the Hindi ghörè-kē.

Similarly is declined-mauhnu, a man, dat. mauhnas.
Badheel, an ox, is thus declined :-

| Nom. | sing. <br> badliel | Plur. badhēl. |
| :---: | :---: | :---: |
| Ag. | badhèlè | badhëlè. |
| Dat. | badhêlas | badhèl. |
| All. | badhëlĕl | badhèl-kal. |
| Gen. | badhêlar | badhè-kar: |

As we see, Mr. Bailey gives no termination to the oblique plural. In the specimens we always have $\tilde{\tilde{\delta}}$, as in majūrō̃-bich-dré, to among the servants; khur $\bar{\sigma}-b i c h ;$ on the feet; ampar sajn̄̄̄-samēt, with my own friends.

We see epenthesis occurring in gëöbhur, a son, plural göbhar, just as Kāshmirī has voändur, a monkey, plural rcändar.

The word bab or bäb, a father, has its dative bäbba.s or bäbba-dgé, and so on. Its rocative is bëbbri.

Haith ${ }^{i}$, an elephant, (note the epenthesis) is thus declined :-

|  | Sing. | Plar. |
| :--- | :--- | :--- |
| Nom. | häith $^{i}$ | häthi |
| Ag. | haithi. | haithi |
| Gen. | haithiar. | haithi-kar |

and so on.
Kōī, a girl, a auughter, is thus declined :-

|  | Sing. | Plnr. |
| :--- | :--- | :--- |
| Nom. | $k \bar{i}$ | $k \bar{u} \bar{i}$. |
| Ag. | $k \bar{u} \bar{\imath}$ | $k u \bar{u}$. |
| Dat. | $k \bar{u} y a s$ | $k u \bar{i}$. |
| All. | $k \bar{u} y a l$ | $k \bar{u} \bar{i}-k a l$. |
| Gen. | $k u \bar{u} a r r$ | $k u \bar{i}-k a r$. |

Here the kūyas is merely a contraction of kūias. So, with similar epenthetic change, we have ghöri, a mare; dat. ghürès; gen. ghü!ér. Bakri, a she-goat, has its nominative plural būùkěr.

Bhën, a sister, is thus declined :-

|  | Sing. | Plur. |
| :---: | :---: | :---: |
| Nom. | lhiẹn | bhing. |
| Ag. | Uhēni | bliņi. |
| Dat. | Lhenncts | Uhioų. |
| Abl. | blệal | bhīņi-kal. |
| Gen. | bhēnar | Uhini-kar. |

$G \bar{a}$, a cow, has its nominative plural $g o ̈ \bar{i}$.
The only trace of decledsion which I have observed in the case of Adjectives is that adjectives ending in $a r$, change the termination in the feminine to $\dot{e} r$ or $\dot{e r} \cdot \bar{i}$. Thus kattar; how many, fem. kattěr, or kattéri. See, for instance, sentence 222, and compare the remarks made above about the genitive. For the genitive, we have taser bhëni-samèt, with his sister, in sentence 225. So, in the Parable, gīlěr haur nätgrẹ̆r hak: the sound of singing and dancing.

Comparison is effected, as usual, with the ablative case.
'I'he first two personal Pronouns are thus declined :-

|  | I | Thou |
| :---: | :---: | :---: |
| Sing. |  |  |
| Nom. | $a \tilde{u}$ | $t \bar{u}$. |
| Ag. | $\cdots \times 1 \frac{1}{2}$ | ta ${ }^{\text {a }}$. |
| Dat. | $m \bar{u} \hat{i}, m a \vec{i}$ | tṑ, tau. |
| Abl. | mäl | tail. |
| Gen. | mīion, mēn | tiün, tën. |
| Plur. |  |  |
| Nom. | as | tus. |
| Ag. | $\overline{\text { cie }}$ | tusè. |
| Dat. | ${ }_{\text {riseb }}$ | tusè. |
| Abl. | u8-kal | tus-kat. |
| Gen. | hintu, hén | toshn, turn. |

The Demonstrative Pronoun ëh, this, is thus declined :-

|  | Sing. | Plar. |
| :---: | :---: | :---: |
| Nom. | èh |  |
| Ag. | ëini | ainhē, inhè. |
| Dat. | as | ainhē, inhē. |
| Abl. | 18 l | aî-kal. |
| Gen. | asar (f. asër) | aî-kar (f. -kěr). |

Aman has only been noted in the Parable,-aman bag, these husks.
There is also a pronoun $\bar{o} h$; dat. sing. $u s$; plur. nom. $\bar{u} h n$ or $\bar{u} h \mathfrak{n}^{a}$; but no other forms lave been noted, or are given by Mr. Bailey. Er-dösti is 'for this reason', ' because'.

The Relative and Correlative Pronnuns are thus declined. The Correlative is the usual pronoun employed to indicate 'that'.

Who, which

| Sing. |  |  |
| :---: | :---: | :---: |
| Nom. | dzee | sě. |
| Ag. | dzeēinn | tḕn̄̀, tin. |
| Dat. | dzas, dizis $^{\text {d }}$ | tas, tis (neut. tath). |
| Abl. | dzasal, dzisal | tasal, tisal. |
| Gen. | dzasar (f. dzasęr $^{\text {) }}$ | tasar (f. tasěr). |
| Plur. |  |  |
| Nom. |  | sè, tāh ${ }^{\text {a }}$. |
| Ag. | dzainhē | tainhè. |
| Dat. | dzainhē | tainhe. |
| Abl. | dzẫ-kal | taĩ-kal. |
| Gen. | dzaî-kar (f. -kèr ${ }^{\text {c }}$ ) | $t a \tilde{\text { İ-kar }}$ (f. -kèr). |

The neuter form tath also nocurs in Kāshmiri. It is used when referring to inanimate objects, as in tath kuthi andar, in that house. The animate form tas also ocours in Kāslimirí.

The Interrogative Pronouns are $k a ̄ n h$, who? and $k i$, what? The former has ag. kë̄̄ñ ; dat. kas; abl. kasal; gen. kasar (f. kasër).

Mr. Bailey gives kurèr (? a feminine form) as the genitive of ki. In the Parable èh kayan hin', what are these? apparently indicates that its nominative plural is kayan.

Other Indefinite Pronominal forms are:-
har-kané, anyone, someone.
kichh or kijh, nnything, something.
dzeè-kanē, whoever.
dzè-kichh, whatever.
The word for 'own', equivalent to the Hindi apnā, is ampar, fem. ampër. Ampar occurs frequently in the Parable. For the feminine compare amperr bhëral bợá, bigger than his sister (sentence 281).

## VERBS.-Auxiliary Verbe and Verbs Substantive.

The present 'ense is han' or hainá, plural han". han', hin', or hain's. This is mancaline, the corresponding feminine form being hin' or haini for both numbers. This
preseat tense coes not change tor persnn. We may compare with it the (Pisácha) Shiṇà la anō. he is.

The Past tense is-

|  | sing. | Plur. |
| :--- | :---: | :---: |
| Masc. | thée | thē'. |
| Fem. | $t h \bar{i}$ | $t h \bar{i}$. |

It does not change for person.
The Active Verb is thus conjugated :-
Infinitive-kotan, to strike.
So dzhäran, to fall; bhön, to be, to become; adzaṇ, to come; ghën or gèn, to go, bésan, to sit; khän, to eat; pin, to drink; dẹn or din to give; lẹn, to take; lölan, to speak; karan, to do.

Present Participle-kŏtna, pl. kọtné; fem. sing. and plur. kótuñ, striking. So the fem. of dzārna, falling, is dzairnī, like hain̄ $\bar{i}$, above.
Irregular are:-
bhōn, to become, pres. part. bhōnna; f. bhuinī.
adzan, to come, " azna, pl. azné; f. aiznī.
ghèn, to go, " ghëna.
dën, to give, ,, dyëna.
bōlan, to speak,
bönna.
The assimilation of $l$ to $n$ in the case of bōlan has parallels in other dialects. Of. pp. 800, 826, 848, 852.

Past Partioiple-kŏtta, beaten, pl. kōttē ; f. sing. and plur. koètṭi. Here the $t$ has been doubled on account of the accent.
Irregular ave :-
$b h o ̄ n$, to become, past part. blō, pl. bhōē ; f. bhūī.l
adzan, to come, $\quad$, $\quad \bar{a}, \mathrm{pl} . \bar{a} \bar{e}$; f. sg. $\hat{a} \bar{e}, \mathrm{pl} . \hat{e} \bar{i}$.
ghēn or gēn, to go, ", gà, pl. gäè, f. sg. and pl. gḕ
bëśan, to sit, ", bèthā.
$k h a ̈ n$, to eat, $\quad$ ", $k h a ̈$; $k h a i \bar{i}$.
pīn, to drink, $\quad$, $\quad p_{\bar{a}}^{a} ;$ f. $p \bar{i}$.
dên, to give, $\quad$ dyittä; f. ditti.
lèn, to take, ", lëa.
karan, to do, " këä; f. ki.
In the above, the feminine singular of $\bar{a}$ is probably borrowed from Bhalēsi. Mr. Grahame Bailey marks the final $a$ of kott $t a$ as short, but in the case of some other past participles, as shown above, he makes the final $\bar{a}$ long. Probably it should be long throughout, and the short $a$, when shown by him, only indicates that the accent is on the preceding syllable.

Static Past Participle.-As in Chamĕālī, and other western Pahārī dialects, there is a static past participle formed by ohanging the final $a$ of the past participle to $\bar{o} r$ or aur'; thus, kŏfōr, in the state of having been struck.

Irregular are:-
$\bar{a} d z a n$, to come, static part. $\bar{r}$ or cul.
ghën or gën, to go, " gör.
besan, to sit, ", bithör.
lēn, to take,
bölan, to speak,
", lëaur, lëōr.
karan, to do,
" bōlōr.
" kèor.
It will be observed that there is a tendency to shorten the vowel before the $\bar{o} r$.
The Conjunctive Partioiple-köifi-kar, having struck.
When used in compound verbs, the kar is dropped, and köit' becomes köit, or koitif. Thus from rakkhan, to place, we have raikkh tghar, or raikkhi tghar (= Hindi rakh chhör), put down. From khin?, to lose, we have, in the Parable, khöi-ghën, to lose entirely.

The Imperative 2nd sing. is the same in form as the root, the plural adding ai; thus, kot, strike thou; kot $a i_{\text {, }}$ strike ye.

Irregular are : -

|  | Imperative. |  |
| :---: | :---: | :---: |
|  | Sing. | Plar. |
| adian, to come | aih | adzai. |
| gheng or gèn, to go | gah | ghe. |
| beran, to sit | běs | bébai. |
| dēn, to give | dèi, dè | ... |

No instance of the Old Present and Present Subjanctive has been noted.
Tae F'uture has the 2nd and 3rd persons identical and changes for gender. It is conjugated as follows:--

|  | Sirs. |  | Plon. |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Nas. | Pem. | Masc. | Fem. |
| 1 |  | kūtal | knful, kefal | kapal |
| 2 sud 3 | krital |  | kn! nal | $\boldsymbol{k r}$ |

Where the root of the reib ends in a consonant, the first person is generally based on the torm kojful, with various epenthetic changes, as will be seen below.

If the root ends in a vowel, the first person usually, but not always, ends in a nasal ü.

The second and third persons always end in $l$. The following examples will show the important part that epenthesis plays in this tense :-
dzharran, to fall.

dẹ̄, to give, makes dañ, dēal, etc.; lēß, to take, makes lë̃̃, lēal, etc.; karan, to do, makes körul, etc.

All the above are taken from Mr. Bailey's book.
The Prosent tense, which is also used as a Past Conditional, is simply the present participle, changing for gender and number, but not for person. Thus a $\tilde{u}$ kŏtna, I (masc.) strike, (if) I had struck, I should have struck (if). The masc. plur. is kŏtnĕ, and the fem. sing. and plur. ködtni.

The irregular forms follow the irregular present participles.
The Imperfoct either adds the past tense of the verb substantive to the present participle, as in aũ kötna théc, I (maso.) was striking, or else has the following contracted forms, which do not change for person :-

Masc. sing. kötnath, plur. köfnèth;
Fem. sing. and plur. ködenèthi.
The Past Tense is simply the Past Participle.
In the Perfect and Plaperfect the static past participle is generally employed.
Transitive verbs, as usual, are construed passively.
Thus:-

$$
\begin{aligned}
& a \tilde{u} \underline{d z h a ̈ r a, ~ I ~ f e l l . ~} \\
& \text { maz̃ kötta, I struck him. } \\
& \text { a } \tilde{u} \text { dzhärōr haña, I have fallen. } \\
& \text { maĩ koṭō han, I have struck him. } \\
& \text { aũ dghärō thē̃, I had fallen. } \\
& \text { maî koṭör thëa, I had struck him. }
\end{aligned}
$$

So, with a feminine object, we have tiüun bābbē matā dhäm këōr hini, thy father has made a great feost.

Bometimes the past participle is used in the perfect, instead of the static participle. Thus we have maĩ pāp kēā hainā, I have done sin, and also ma $\overline{\tilde{z}} p \bar{a} p k \bar{a} \bar{a}, ~ I ~ d i d ~ s i n, ~ b o t h ~$ in the Parable.

No information is available regarding the formation of the Passive.
Mr. Bailey gives the following examples of Causal verbs:-

| khän, to eat | khalan, to cause to eat. |
| :--- | :--- |
| pï, to drink | piän, to cause to drink. |
| khmen, to hear | khupän, to cause to hear (Compare Gädi). |
| tearan, to graze | taäran, to cause to graze.- |

As regards Oompound Verbs, Intensive compounds have been already dealt with under the heud of the conjunctive participle. The following are examples of Inceptive Compounds:-
sé lachär bhör lagã, he began to be helpless.
sé khushi karậ lagē, they began to do rejoicing.
[ No. 2.]

# INDO-ARYAN FAMILY. 

Central Group.

## BHADRAWĀH GROUP.

Pāparín.
(Kabhmir Darbar.)

ampar majürõ̃-bich-dzē yakar rēn hujh.", Taũ khara bü'-kar thine-own servants-anong-to of-one like onnsider."' Then erect become-having ampar-bābbas-lakh nis-gā. Haur sĕ hazab dūr thē ${ }^{\text {a }}$ ki tas his-oon-father-near he-went-away. And he yet far was that hins
hir'-kar tasar-bābbas dayā jāgī, haur dauir'-kar tas hiro-par seen-having to-his-father compassion awoke, and run-having his neck-on
rakkhā, haur matā phachi lēi. Kuē tas-dzē bōlā he-vas-placed, and much kiss was-taken. By-the-son him-to it-was-said ki , 'bah bābbā, maĩ dharmar haur tiûṇ agrạ̣ pāp kēā, haur ab that, 'O father, by-me of-religion and of-thec before sin was-done, and now
is-jōgar nō̃ i ki bhirì tiüṇ kuā bōlōr.' Bābbē this-worthy I-am-not that again thy son (I-may-be-) called.' By-the-father ampar-naukar-dzē bōlā, 'chhair chhair liōkar kaḍā dē, haur his-ovo-servants-to it-was-said, 'good good garment bringing-out give, and
tis daban-dē; haur tasar-hatē añgūṭhī, he.ur khurō̃-bioh paḍiōr lan-dē; to-him put-on; and on-his-hand a-ring, and the-feet-on shoes put-on; haur as klã̄̃ haur khushì kơrul, sĕ-kis mēn ēh kuā marōr-thēa, and we may-eat and rejoicing will-make, because my this son dead-was, ab zina hañ; khōi-gōr-thē", ab miōr-hana.' Taũ sě khushi karan novo living is; lost-gone-was, novo got-is.' Then they rejoicing to-do lagē.
began.
Haur tasar mōtā kuā bag-bich thēa. Dzapal gī-dzē nēré And his big son the-field-in was. When the-house-to near
à, gilĕr haur nātaṇĕr lak khuiṇi. Taũ jakas-naukras he-came, of-singing and of-dancing the-sound was-heard. Then to-one-servant bayā'kar puchchhā ki, 'ēh kayan hin̊?' Tin tas-dzē bōlā called-having it-was-asked that, 'these what are?' By-him him-to it-was-said ki, 'tiuṇ bhāē aur lıan', baur tiûṇ-bāblee matā dhām kēōr hin! that, 'thy brother come is, and by-thy-father a-great feast made is, èṛ-dōstī ki tas kharā-chhair kā.' Tin karōd-sẽ̃ this-because that him safe (-and)-sound (?) he-voas-found.' By-him anger-with nahǐ mā ki andar gēe. Taũ tasar bāb bahar not (?) it-was-wished that within he-may-go. Then his father outside āidz-kar tas-dré manāwạ̣ lagā. Tin bābbā-dzē juwāb-lioh come-ñoing him (acc.) to-propitiate began. By-him the-father-to answer-in
bōlā, 'hir, ittar-barạ̣ aũ (for maî) tiūn ṭahl kēōr-hin', baur it-was-said, 'see, for-so-many-years by-me thy service done-is, and kapal tian hukm baḍạ̣ nā haṇḍā. Bhiri taĩ kadi yak bakrir ever thy order ayainst not (I-)walked. But by-thee evér a of-goat


STANDARD LIST OF WORDS AND PHRASES FOR THE BHADRAWAH GROUF.






| Englioli. |  | Hhadrawàh. | Pädari. |
| :---: | :---: | :---: | :---: |
| 117. Of fathers | * | Bauc-kèra | Bab-kar. |
| 108. To fathers | - | Bauan-jo | . Bāb. |
| 109. From fathers | , | Bauan-6î | Bāb-kal. |
| 110. A daughter | , | Kini | Knı. |
| 111. Of a daughter | , | Kñiě-riò . . | - Kaiar. |
| 112. 'I'o a daughter | , | Kniě.jo | Knies. |
| 113. Froma dnughter | - | Kñiè-大ì . | Kaial. |
| 114. Two daughters . | - | Dás kñoñ . | Dinikit. |
| 115. Daughters | - | K¢in | Kii. |
| 116. Of daughters | - |  | . Kıñ-kar. |
| 117. To daughters | - | Kñiñ.jo | Kin. |
| 118. From daughtera | - |  | Kar-kal. |
| 119. A good man | - | Ak khario měn | Yak khara molina. |
| 120. Of a good man . | : | Aki klıarã měnĕ-rū . | Ynk khara molapar. |
| 121. To a good man . | - | Alıı klınrā měner-jn | Yak khará molinam. |
| 122. Froma good man | - | Akı kharn měnẽ-6ĩ | Yak kharā mohapal, |
| 123. Two good men | - | Duil khnrẽ měnũ | - Dail klarē mohnt. |
| 124. Good men | , | Kharé ménto | Khare molang. |
| 125. Of good men | - | Kharô měnê-kĕrn | Kharā mohan-kar. |
| 126. To good men |  | Khareà nuener-jn | Kharē mohaụ. |
| 127. From good men | - | Khaw mêner-bĭ | Kharã mohnṇ-Kal. |
| 128. A good woman . |  | Ak khari fhli | Kharl ghion'. |
| 120. A bad boy |  | Ak buro mãtuth | Yntarar kue. |
| 130. Good momen |  | Kharl ṭliñ | Khart ghing. |
| 131. A bad girl |  | Ak barikill : | Yatgar min. |
| 132. Good |  | Kharn, khars, kharan | Khart. |
| 1:3, Detier |  | (Tasknra) kharn - | (Thanl) khara. |


| Eoglich |  | dhadmullit. |  |  |  | Pldari. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 134. Best | - | Sěbbhan- | - hara | haro | , | Sobli-kal khara. |
| 135. High | - | Uchehñ | . |  | - | Adhām. |
| 196. Higher | - | (Is-kara) | nohol | n |  | ( 7 'asal ) adhēm ${ }^{\text {a }}$. |
| 137. Higheat | - | Sĕbbhan- | -kara | chehan | - | Sōbh-kal adhãma |
| 138. A horse | - | Ghafo | - |  | - | Ghores. |
| 139. A mare | - | Ghori | . |  | - | Ghory. |
| 140. Horsee | - | Ghors | - | - - | - | Ghores. |
| 141. Marea | - | Ghoriziz | . |  | - | Ghatri. |
| 142. A bull | - | Dēnt | - | - - |  | Badhel. |
| 143. A cow | - | Batabl | - |  | - | GE. |
| 144. Bulls | - | DEnt | - | - - | . | Badhel. |
| 145. Cows | - | B4tghtiz | . |  |  | Gör. |
| 146. A dog | - | Katar | - | - - | . | Kotar. |
| 147. A bitch | - | Kutri | - | - . | - | Koter ${ }_{\text {r }}$ |
| 148. Dogo | - | Katar | - | - . | - | Kotar. |
| 149. Bitohed | - | Eutrī̃ | . | . . |  | Koter. |
| 150. A he goat | . | Teherep | - | - |  | Bakras. |
| 151. A female | gont | Tehnillı | . | - . |  | Brkri. |
| 152. Goats | - | Teheft | - | - - |  | Batre ( fem, bfikyr). |
| 153. A malo de | deer | Harin | - | - - | - | ...... |
| 154. A fermale | deer | Herni | - | - |  | ...... |
| 155. Deer | - | Harin | - | - - |  | ...... |
| ง. 1 am | - | Aû ${ }^{\text {ax }}$ | - | , | - |  |
| , roou art | t | Tñ an, a | 8 | . |  | Tü hana, fom. hin'. |
| 158. He is |  | Oh Lbes, | , ai | - |  | Se hanas, ferm. hin'. |
| 159. Weare |  | As $\mathbf{I V}_{\text {hm }}$ |  |  |  | As han ${ }^{\text {a }}$, hint hant fom. hin'. |
| 160. You are |  | Tan Eht | th, Ith | - |  | Tun hand, hind hana fem. hin!. |





| Eqglab． | Bhadrawibi． | Pidarl． |
| :---: | :---: | :---: |
| 215．Yon went ． | Tag jes | ＇Tus $\}_{\text {gaje }}$ fent．ga |
| 216．They went | Opheje | $\mathrm{Th}_{4}{ }^{\text {a }}$ ） |
| 217．Go ． | GEh | Geh． |
| 218．Going | GEhto | Ghěna． |
| 219．Goue | J606 | GE． |
| 220．What is your neme？． | Tero naũ kup ai P | TaunEs ki hav： |
| 221．How old is this horse？ | He ghoparin kětri（or kêtli） omrai $P$ | Eh ghorar kat barh haus？ |
| 222．How far is it from bere to Eashmir P | Kabmir itthe kettrn（or keṭlan）dur ai $?$ | Ifi Kaímir katlĕri dir hainı $P$ |
| 223．How many sons are there in your father＇s house？ | Tarð banê－ré ghơré kêtrę mattcthe en $P$ | Tillp bēbbar kat gǒbhar hiné ？ |
| 224．I have walked a long way to dey． |  | Adex sî̃ berē dûral ant han＊． |
| 223．The son of my ancle is married to his sister． | Mèrè chāchè－1é mātthè－ro blè usěrı baihpi－abhĭ bhno． | Miln mäthar bäbbar gěb－ bhar tasér bhếpi sames b४̄̆ keor hene． |
| 226．In the house is the sed． ＇dlo of the white horse． | Chittō ghofidrikent ghore䌿它． | Gih chhẽta ghofar kēṭ！ hini． |
| 227．Put the saddle apon his back． | ＇「isarã ṭliggo par lethit 16th． | Tautr pitṭh．pfir kithl tahare |
| 298．I have beaten his son with ranny slripes． | Mĩ negra mottehn mast Intutif． |  |
| 229．He is graxing cattle on the top of the hill． | Oh gorf photeri no tibbl pur tą́rné lagord Ehé． | Sō phāt pár gōl tr bliter <br>  |
| 230．He is sitting on a horse under that tree． | Us briṭe haṭh oh ghore par biderd ni． | So tas botto pad ghord plr bithor han＇． |
| 231．His brother is taller then his sister． | Uněro đhl̄̄̄ appi baibpi－kara lŏmmo | Tesar bhed amper bhêpal bб戸ョ̄ han＂． |
| 232．The prioe of that is two rupees and a half． | Usẽ̛o mul ḑhes rapayye Qn． | Tasar mol tlàd（three）rapas han＇． |
| 233． My father lives in that small hoase． |  m合 rehte． | Nilạ bēb tath mēthar kathi Ender han＊． |
| 234．Give this rupee to him． | Ih rapayso us－jo dea ． | Tes êh rupajà dėl torhars． |
| 235．Take those rupees from him． | UphE rupayyd teg－kara thle． | Tasal rapã lêl adzai． |
| 236．Bcat him well aud bind him with ropes． | ```Us mast knt, aur gali-bil benhd．``` | Tes maihn kXiṭi－Lar radetif k1 dlaipdhe． |
| 237．Draw wnter from the well． | Khitho plipl kaddu | Kbobl paxaip kaddh． |
| 238，Walt before me． | Mf agri tgal | Mal agar agar hapd． |
| 239．Whose boy comet be－ hind you $P$ | Kisêrn moṭṭho tul̃ patis rtte ？ | TiOn pfittar kasar koū a3na？ |
| 240．From whom did jon bay that？ | ＇Taî keo－kars malle ghinorti thit $P$ | Sé kamal molles eina $P$ |
| 241．From a shopkeeper of the village． |  | Thāwnr hatil étah Ina． |
|  |  | Bhadiswihl－923 |
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## Gujuri.

The general question of the Gūjars and their language has been dealt with at length in the General Introduction to the Pahārī languages (ante, pp. 8 ff.) and it is unnecessary to repeat the remarks then made.

Suffice it to say here that while the Gūjars of the Panjab plains have lost their language and adopted that of their neighbours, those of the hills north of the Panjab, who are called Gujurs-not Gūjars-speak a language closely allied to Rājasthāni.

Specimens of Gujurì have been received from Hazara, Swat, and Kashmir and are given below. The usual List of Words and Sentences will be found on pp. 964 ff . I have also given short specimens of the mongrel language spoken by the Gūjars of the sub-montane Districts of the Panjab, where they have not entirely adopted the local language of their neighbours.

On former occasions I have drawn attention to the fact that Gujuri is little more than a dialect of Rājasthānī, and I have more than once stated that its closest relation was the Mēwāri dialect of that language. Further research has induced me somewhat to modify this opinion. One of two things is quite certain :-either Gujurì is a form of Rājasthānī, or, conversely, Rājasthāni is a form of Gujuri, and the resemblance of Gujuri to Mēwārī is very striking. But still closer is the resemblance of Gujuri to the Mēwātī dialect of Rājasthāni, spoken in Alwar, some distance to the north of Mewar, and separated from that state by the territory of Jaipur. ${ }^{1}$

It is curious that Gujuri agrees with both Mēwātī and with Mēwārī much more closely than with the intervening Jaipuri. ${ }^{2}$ On the whole, it follows Méwāti very systematically, only differing from it, and agreeing with Mēwārī in regard to one or two points of detail.

As compared with Mēwātī it presents a more archaic appearance, preserving many words in a stage of development older than that which we find in Méwätī.

Mēwātī is the language of the Mēōs, a tribe the origin of which has been much discussed by ethnologists, without coming to any satisfactory result. Possibly, the close connexion between their language and Gujuri may offer a clue that has hitherto been neglected.

Putting the linguistic position of Gujurì in its broadest terms, we may say that it is related to the dialects of East Central Rajputana, and that its closest relative is Mẽwãti. This will be evident from the following more detailed analysis.

As regards Vucabulary, it must be remembered that the speakers of Méwāti and the
Gujurt and Mewãtr. speakers of Gujuri have been separated for centuries, and that each has freely borrowed words from its respective neighbours. But, allowing for this borrowing, a reference to the List of Words and Sentences will show a surprising number of words identioal in form.

[^65]It will further be noted that in many oases, when a word is common to the two languages, Gujuri always preserves it in a form more archaic than that found in Mēwäti. Thus:-

| GUJURİ. | MEWATtí. |
| :---: | :---: |
| $t r e e, ~ t h r e e ~$ | tīn |
| satt, seven | sät |
| atth, eight | atth |
| $h \bar{l}, \mathrm{I}$ | mañ (oblique form used for nominative). |
| hatth, a hand | hät |
| nakk, the nose | näk |
| akkh, the eye |  |
| kann, the ear | $k \overline{a ̄ n}$ |
| agg, fire | $\boldsymbol{a g}$ |

In all these the Gujuri forms are more archaic than those of Mēwãti.
The Mēwāti sāt, ăth, hāt, etc., must have passed through the forms satt, atth, hatth, ete., before becoming fixed as we have them now. In the Gujuri trë, an $r$ has been preserved which has been lost in Mēwātī, and in the case of the word for ' I', Mēwäti has lost the old nominative, preserved by Gujuri, and has substituted the oblique form exaotly as has occurred in Standard Hindōstāni.

In the declension of nouns, the two languages closely resemble each other, as will be seen from the following examples. It is only in the feminine plurals that there are any differences, and even these are slight :-

| Sing. |  | GUJTRis. | MEWȦTí. |
| :---: | :---: | :---: | :---: |
|  | Nom. | ghar, a house | ghar |
|  | Obl. | ghar | ghar |
| Plur. | Nom. | ghar | ghar |
|  | Obl. | ghar $\tilde{\bar{a}}$ | ghar $\overline{\text { a }}$ |
| Sing. | Nom. | ghörō, a horse | ghôroo |
|  | Obl. | ghörā | ghôra |
| Plur. | Nom. | ghơrà | gho!'a |
|  | Obl. | ghörā̃ | ghōrā̃ |
| Sing. | Nom. | bëhn, a sister | bähặ |
|  | Obl. | bëhro | 〈āhạ̃̄ |
| Plur. | Nom. | bēhq̣̂ | bāhậñ |
|  | Obl. | bëh\%\% ${ }_{\text {a }}$ | bāhạ̃¢ ${ }^{\text {a }}$ |
| Sing: | Nomi. | ghöri, a mare | ghöri |
|  | Obl. | ghiri | ghöri |
| Plur. | Nom. | ghörit | ghöryä |
|  | Obl. | ghöria | ghöтy ${ }^{\text {a }}$ |

The postpositions used to form cases are practioally identical. Thus:-

|  | GUJURī. | MEWĀTİ. |
| :--- | :---: | :---: |
| Agent | $n \bar{i}$ | $n a i$ |
| Dat.rAco. | $n a$ | $n a i$ |
| Abl. | $t \bar{e}$ | $t a \bar{i}$ |
| Gen. | $k \bar{o}$ | $k \bar{o}$ |
| Loc. | $m \overline{\bar{a}}$ | $m a \tilde{i}$ |

In both dialects the genitive postposition is an adjectival $k \bar{o}$, obl. masc. $k \bar{a} ;$ fem. $k \bar{i}$. In both, when agreeing with a postposition or noun in the locative masculine it becomes $k e \overline{\text {. }}$. In Gujurī, perhaps under the influence of Pañjābī, the feminine $k \bar{i}$ becomes $k \boldsymbol{i}$ when agreeing with a plural feminine noun. This is not the case in Mēwātī.

The Personal Pronouns closely resemble each other. Note the form tam, not tum, for you. In the oblique singular of both persons and in the nominative singular of the first person, it will he seen that the Gujuri forms are preserved better by Mẽwãri than by Mēwātī.


The remaining pronouns are identical in the plural, but exhibit divergencies in the singular oblique forms. Possibly, the Gujurì singular oblique forms have been borrowed from the neighbouring dialects of the Indus Köhistān' or from Paíjābi. At the same time, note how, in the nominative singular, both Gujuri and Mēwātī have feminine forms for the demonstrative pronouns.

| GUUURI. | MEWĀtī. |
| :--- | :--- |
| $y \bar{o}(\mathbf{f} . y \bar{a})$ | $y \bar{o}(\mathbf{f} . y \bar{a})$ |
| is | $a \tilde{i}, a i \bar{h}$ |
| $y \bar{\sigma}$ | $y \bar{e}$ |
| in | in |

gujurí.
gujuri.
MDWinit.
s'hat.
$\bar{o}, \bar{o} h(f . w a ̄)$

$$
w_{\bar{o}, w \bar{l} h(f . w \bar{a}) .}
$$

Obl.
Those.
Obl,
Who. (sg.)
Obl.
Who? (sg.)
us
wē
cã̃, waĩh
ın
$\tau \bar{e}$
un
jo
$j \bar{o}$
jis
jaih
Obl.
kōn
kaun
kis kaĩh
Anyone.
Obl.
$k o ̄ \bar{i}$
$k o ̄ \bar{i}$
kisē
kah
The agreement in regard to the Verb Substantive is very striking : -

|  | odjurî. | MEWATt. |
| :---: | :---: | :---: |
| I am | hư, hôñ | $h \tilde{u}$ |
| Thou art | ai, hai | hai |
| He is | $a i, h a i$ | hai |
| We are | hā̀ | h $\overline{\bar{a}}^{\text {a }}$ |
| You are | $\overline{\mathrm{o}}$, hō | hō |
| They are | ain, haĩ, hẽ | haî |
| Was (m. sg.) | thō | $t h \bar{o}, h_{\bar{o}}$ |
| Was (f. sg.) | thi | thi, hi |
| Were (m. pl.) | thā | $t h \bar{a}, h \bar{a}$ |
| Were (f. pl.) | th ${ }^{\text {\% }}$ | thi, hi |

## Active Verb.

As regards the active verb the agreement is also striking. Especially noteworthy is the agreement as to the formation of the future by adding $g \bar{j}$. In most Rājasthäni dialects as well as in Western Pahäpi, the typical sign of the future is usually $\boldsymbol{l o}$, or some related form, not gó. The latter, moreover, does not occur in the Western Pa@jaäb, though Standard Pañjābī has gà

|  | gujurì. | MEWATtit. |
| :---: | :---: | :---: |
| Strike thou | màr | mär |
| Strike ye | mârō | märō |
| I strike | $m \overline{a r} \cdot \underline{\bar{u}}$ | $\operatorname{mär} \tilde{u}$ |
| Thou strikest | märè | màrai |
| He strikes | märè | mārai |
| We strike | mārā̃ | märã |
| You strike | mārō | māró |
| They strike | mare ${ }^{\text {en }}$ | märaĩ |

These two tenses are much the same in all Indo-Aryan languages, but in both-the above we have the typical Rājasthāni first person plural in $\bar{a}$.

In both Gujuri and Mēwäti the future is formed as in Hindi by suffixing go (pl. $g \bar{a}, \mathbf{f}, g \bar{i})$ to the present. Thus, mār $\tilde{\tilde{u}} \boldsymbol{j} \overline{0}, ~ I ~ s h a l l ~ s t r i k e . ~$

The other parts of the verb are similarly parallel. Thus :-

|  | gUJURit. | MEWȦTī. |
| :---: | :---: | :---: |
| Infinitive | mārnõ | märamu |
| Present Part. | mârtō | märátō |
| Past Participle | märèō | märyō |
| Conjunctive Part. | màr | mär |

The Definite present is ined in both by adding the verb substantive to the simple present, and not to the present participle. Thus $m \bar{a} r \tilde{u}-h \tilde{u}$, I am striking.

The Past tenses are as usual formed from the Past Participle, which, in the case of transitive verbs, is construed passively.

From the above it will be seen that Gujuri Grammar is practically the same as that of Mēwāti. In order to aftord an opportunity for comparing the vocabularies, in the usual List of Gujuri Words and Sentences given below on pp. 964 ff. the corresponding Mēwātī words are given in the first column.

We now proceed to consider the Grammar of Gujuri alone, in greater detail.

## GUJURT OF HAZARA.

The following are specimens of the Gujuri spoken in Hazara and in the Galis of the Murree Bills. I am indebted for them to the Rev. T. Grahame Bailey, and it is hardly necessary to say that coming from such a source their acouracy may be fully accepted.

The accompanying grammatical sketch is based partly on the specimens and partly on the Gujuri Grammar published by Mr. Bailey in his Studies in Northern Himalayan Dialects (Calcutta, 1903), subsequently re-issued by the Royal Asiatic Society in his Languages of the Northern Himalayas (London) 1908.

DFCLENSION. -The following table shows the declension of the various classes of nouns:-


Irregular are $-d h \bar{i}$, a daughter, nom. plur. $d h i \bar{e} \tilde{\tilde{e}}$; and $g \tilde{\bar{a}}$, a cow, nom. plur. $g \tilde{\bar{a}}$. The post positions are :-

| Agent | $n \bar{e}$ |
| :--- | :--- |
| Acc. dat. | $n a, k \bar{e}$ |
| Abl. | $t \bar{e}, t \overline{\bar{a}}, t \tilde{\bar{o}}$ |
| Gen. | $k \bar{o}$ |
| Loc. | $m \tilde{a}$, in ; bichch, in ; tār $\tilde{\bar{u}}$, up to |

There does not seem to be any locative or agent case formed by adding $\bar{e}$, such as we find in Western Pahāri, but on the other hand, an ablative is formed by adding $\tilde{\tilde{\sigma}}$, as in dūrō̃, from far.

The genitive postposition $k \hat{o}$ ( $k \bar{a}, k \tilde{\tilde{a}} ; k \bar{i}, k^{\tilde{z}}$ ) is, as usual, an adjective. When agreeing with a masculine noun in the oblique singular, or in the nominative plural it becomes $k \bar{i}$, when it agrees with a masculine noun in the oblique plural it becomes $k \tilde{\bar{n}}$, when agreeing with a singular feminine noun it becomes ki, and when agreeing with a feminine plural noun it becomes $k \boldsymbol{z}$. When, however, it is governed by certain postpositions, it beoomes $k \dot{e}$, as in ghör $\bar{a}-k \bar{e}$ näl, with the lorse; ghōrā-kée waistē, for the horse; ghörā-kē uppur, above the horse. Kè is also used as a postposition of the dative.

Adjectives in $\bar{o}$ follow in their declension the model of the genitive. Thus, changó,


Comparison is made with the ablative, as usual. Thus, bëhn-tē̃ barö, taller than the
 more good, aud changầ-té changō, better than good, the best.

The first ten numerals are given in the List of Words. The word è $k$, one, when used as an incefinite article has an oblique form êkun.

PRONOUNS.-The Pronouns of the First and Second Persons are thus declined:-

## I

Sing.

| Nom. | $h \tilde{u}$ | $t \overline{\bar{O}}$ |
| :---: | :---: | :---: |
| Agent | $m \tilde{e}$ | $t \bar{e}$ |
| Obl. | $m a$ | $t a$ |
| Gen. | mèrō | tèrō |

Plur.

| Nom. | ham | tam |
| :--- | :--- | :--- |
| Agent | ham- $\bar{n} \bar{e}$ | tam-n $\bar{e}$ |
| Obl. | ham | tam |
| Gen. | mhārō | thärō |

The Demonstrative Pronouns are thus declined :This I'hat
Sing.

| Nom. | $y \bar{o}$ (fem, $y \bar{a})$ |  |
| :---: | :---: | :---: |
| Ag. | is-nē | $u s-n \bar{e}$ |
| Oll. | is | 14 |
| Gen. | is-kō | $u_{8} \cdot k \bar{o}$ |

Plur.

| Nom. | $y \bar{e}$ | $w \bar{e}$ |
| :--- | :--- | :--- |
| Ag. | inh $\bar{e}$ | $u n h \bar{e}$ |
| Obl. | $\operatorname{inh} \overline{\tilde{a}}$ | $u n h \bar{a}$ |
| Gen. | in-k $\bar{o}$ | $u n-k \bar{o}$ |

The only form of the Reflexive Pronoun which has been noted is the genitive $a p n \bar{o}_{1}$ as in mana aprồ $m a z u \bar{u} r \bar{a} \bar{a}$ jēh $\bar{a}$ baṇ $\bar{a}$, make me like one of thy servants.

The Relative Pronoun is $j \bar{j}$, who, obl. sing. $j$ is. No iustance of the Correlative ${ }_{s} \bar{o}$ (obl. tis) has been noted.

Another form of the relative pronoun, used principally as an adjective, is jĕhrō. It is borrowed from Lahndà.

The Interrogative Pronouns are kōn or kaun, who? and (ueuter) kè, what? The oblique singular of kōn is kis. Corresponding to $\dot{j} \boldsymbol{e} h \mathbf{o}$, there is also the adjeotival kèhrò.
'Anyone', 'someone', is kö̀r, obl. kisè. No form for' 'ançthing', 'something' has been noted.

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## VERBS.-A-Auxiliary Verbs and Verbs Substantive.

The Present is :-

Sing.

1. $h \ddot{o} \tilde{\tilde{u}}, h \tilde{u}, h \tilde{e}$
2. höè, hai, ai
3. hòè, hai, ai

Plur.
$h \bar{o} \bar{a}, h \tilde{a}$
$h o ̄ o ̄, h \bar{o}, \bar{o}$
$h o ̄ \tilde{e}, h a \tilde{\imath}, a \tilde{i}, h \tilde{e}$

The Past is $t h \bar{o}$, plur. thā; fem. thi, plur. thẽ. It does not change for person.

## B-Active Verb.

The Infinitive is formed by adding $n \tilde{o}$ to the root, as in hōñ$\overline{\bar{o}}$, to become. If the rootlends in $r$ then $n \tilde{\tilde{o}}$ is used instead of $\boldsymbol{n} \tilde{\bar{o}}$, as in $m \bar{a} r n \overline{\bar{o}}$, to strike.

An oblique infinitive is formed by changing $n \check{\bar{o}}(n \hat{\bar{o}})$ to an (an), un(un), or $\bar{o} n(\bar{o} n)$. Thus chärun dē-chaläyō, he sent him to feed (swine); pūt kèhōn jögō, worthy to be called a son; nachchan-kō wäz, the sound of dancing; pakrun-kē wästē, for seizing (Specimen III). If the root ends in a vowel, there are slight irregularities, as in hil-géo khaurna, he was accustomed to eat (Specimen I.II). This oblique form is common in inceptive compounds, as in hön laggō, he began to be (in want); këhön laggō, he began to sag; karun laggà, they began to make (rejoicing).

The Present Participle is formed by adding to to the root, as in märtō, striking. Jāuño, to go, makes jātō.

The Past Participle is formed by adding èō to the root, as in märèo, fem. märí, struck. Roots euding in $\bar{a}$, add $\bar{y} \bar{o}$, as in khāyō, eaten; uḍāy $\bar{y}$, oaused to fly. Irregular are :-

| $\bar{i} u n \bar{o}$, to come hōñ̄̃, to become lēño, to take karnō̃, to do dēnṑ, to give juи! $\overline{\tilde{0}}$, to go puıñ̄̃, to fall kahnō̃, to say rèhñ̄̃. to remain |
| :---: |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

Past Part. ãyd

Nọte that kēhō is for kahiō. The $i$ has been transferred to the preceding syllable and kaihö has lecome kèhō. This is an instance of the epenthesis common in the Piśacha languages spoken in the country north of Hazara.
'The termination $\dot{e} \bar{o}$ of this participle is often oontracted to $\bar{e}$, so that we have märe instead of mārèb.

Also; märěō is often written màryō.
The Conjonotive Participle is formed by adding $k \bar{e}$ to the root, as in mār$r$-kē, baving struok but the $k e \bar{e}$ is dropped in Intensive compounds, as in :-
kar chhu!eoo, he dirl empletely
$k o ̄ h ~ c h h u r e ̀ o ̄, ~ h e ~ s l a u g h t e r e d ~$
dè chhurìó, he gave
$k h \bar{a}$ chhurĩ, lee devoured (a goat, fem.) (Sp. III).
band dittō, he divided.
nas gěo, he ran away. (Sp. II).
The verb chhurrẹ̃̄ means to let go, as in us-né na chhurèō, he did not let it go (Sp. II), but in these compounds, it gives a slightly intensive force.

Some verbs make their conjunctive participles irregularly. Thus from pauñ̄, to fall, we have pai gè̄, (a famine) fell.

The Noun of Agenoy is formed by adding häla to the oblique infinitive as in rèhōn-hälā, an inhabitant.

The Imperative has its 2nd person singular the same in form as the root, while the plural adds $\bar{o}$. Thus onär, strike thou; märō, strike ye.

The 01d Present and Present Subjanctive is conjugated as follows:-
I strike, I may strike, etc.
Sing.

1. $m \dot{a} r \cdot \tilde{\pi}$
2. mārē
3. mārē

Verbs whose roots end in long $\bar{a}$, drop the $\bar{a}$ in the first person plural, as in $k h \tilde{\bar{a}}$ (for $k h \bar{a} \tilde{\bar{a}}$ ), let us eat; so from $j \bar{a} u n \overline{\bar{o}}$, to go, we have $j \tilde{\bar{a}}$.

The Future is formed by adding $g \bar{o}$ to the Old Present. Thus :-
I shall strike, etc.


It will be seen that the $g \bar{o}$ changes for gender and number.
The Present Definite is formed by conjugating the present tense of the verb Substantive with the Old Present. Thus $h \tilde{u} m \bar{a} r \tilde{u} h \bar{o} \overline{\tilde{u}_{s}}$ I am striking.

Similarly the Imperfeot is formed by conjugating the Old Present with the past tense of the Verb Substantive, as in $h \tilde{u} m \bar{a} r \widetilde{\pi} t h \bar{o}, \mathrm{I}$ (masc.) was striking; so, $\bar{o} h$ chāhē thō, he was wishing (to eat husks) ; kṑ us-na $n \frac{\imath}{\imath} h$ dēe thō, no one was giving to him;


The Past Conditional, as usual, is simply the present participle, as in h $\tilde{u} \boldsymbol{u} \boldsymbol{a} \tilde{r} t \overline{0}$, (if) I had struck, I should have struck (if).

The tenses formed from the Past Participle are as usual, except that intransitive verbs nasalize the final $\bar{o}$ of the participle in the first person singular only. Thus :$h \widetilde{u} g g \bar{o} \tilde{0}, ~ I ~ w e n t ; ~ o ̄ h ~ g e ̄ o ̄, ~ b e ~ w e n t . ~ . ~$
mẽ märèō, I struck him.
hî gē̃ hō̃̃, I have gone; ōh gēō ai, he has gone. mẽ märèō (or, contractod, mārē) ai, I have struck him.
$h \tilde{u}$ gē̃̃ thō, I lad gone; öh gēō thō, he had gone.
mẽ märèō (or mārē) thō, I had struck him.
The Passive Voice is formed with jäuñ, to go, and the past participle as usual, as in $h \tilde{u}$ märēo (or märō) jā̃̄̆qō, I shall be beaten.

Causal Verbs are made much as usual. We can quote instances such as ohaläñ̃, to cause to go, and chärnō, to graze (animals).
[ No. I.]

## INDO-ARYAN FAMILY.

Central Group.
GUJURI.

## Specimen I.

The Rev. T. Grahame Batley, B.D.
East Hazara.
Ekuṇ-ādmī-kā dō pūt thā. Tě nikkā-nē apṇā-bāpp-na kěhō, One-man-of two sons were. And little-by his-father-to it-was-said, 'ai bājī, tērā-māl-kō mērō hissō ōh mana dē.' Tĕ us-nē 'O father, thy-property-of my share that to-me give.' And him-by app̣õ māl unhã̃-bichch baṇ̣-dittō. Tĕ thōrã̃-dihārē̃anichchhē nikkāhis property them-among voas-divided. And few-days-after little-pūt-ne sab kaṭ̣hō kar-dittō, tě dūr-milkh-bichch chalē-gēō, tě son-by all together woas-made, and far-country-in he-went-away, and us-jà us-nē apṇō mãl luchpunã̃-mā̃ kharāb kar-chhurěōo (in-) that-place kim-by his property debaucheries-in bad was-made-completely.

Jis-bĕlē sārō kharch kar-chhurẹō, us-milkh-bichch dāhdọ kaht At-what-time all spent was-made-completely, that-country-in hard famine pai-gēō, tě ōh tang kōṇ laggō, tĕ us-milkh-kā kisē-rěhōṇhāḷāfell, and he straitened to-be began, and that-country-of some-dwellerkòl rah-gēō. Us-nē us-na apṇi zimĩ zanaur chảrụ̣ dē-chalāyō. near he-stayed. Him-by him-as-for his land pigs to-graze he-was-sent. Jĕhṛĩ silṝ̃ zanaur khāē̄-thā, ōb chāhē-thō kī, 'inh $\overline{\bar{a}}-n$ nā $\quad h \tilde{u}$ What husks the-pigs eating-vere, he wishing-was that, 'these-with I apnō ḍliḍ̣̣h bharũ,' tě kōi us-na nĩh dēē-thō. Jis-bělē my-own belly may-fill', and anyone him-to not giving-coas. At-cohat-time hōs-bichch āyō apụā-dil-na kĕhōṇ laggō, 'mērā-bāpp-kā kitnā sense-in he-came, his-heart-to to-say he-iegan, 'my-father-of how-many mazūr h hē jĕhṛā raj-kē rōṭi khāē̃, tě hũ̃ pēō labourers are who become-satisfied-having bread eat, and I fallen
 (in-) this-place hungry dying-am. I risen-having my-father-near will-go, tě us-na kabūgō, "bājī, mē̃ ghunāh kiō Khudā-kō tě and him-to I-will-say, "O-father, by-me sin was-done God-of and tērō; tērō pūt kěhōṇ jōgō nĩh rěhō̃; mana apṇã̃-mazūrà̀ of-thee; thy son to-say worthy not I-remained; me thy-labourers jěhā baṇā."' Tе chalěō, tě apn̄ā-bāppukōl āyō. Ichchur ūh dūr like make."' And he-went, and his-father-near came. While he far
thō, us-kà bāpp-nẽ us-na hērěō, tě us-na rĕhm āyō, ta was, his father-by him-as-for he-was-seen, and him-to pity came, and daur-kē galh-nāl lā-līyō, tě piyãr dittō. Pūt-nē run-having neck-to he-was-pressed, and love was-given. The-son-by
bāpp-na kĕhō, 'bājī, mē̆ ghunāh kīō Khudā-kō tě the-father-to it-roas-said, 'O-father', by-me sin was-done God-of and tērō; tērō pūt kěhōṇ jōgō nī̆h rĕhõ.' Bāpp-nē nōkarà̀-of-thee; thy son to-say worthy not I-vemained.' The-father-by the-servantsnā kĕhō, 'bēlō chang $\bar{a}$ º tē changō kaprō lē-āō, tě to it-was-said, 'quickly good than good garment bring, and us-kā gall luāō; tě us-kī añglī-nāl angūthì luãō, tě us-kā his (on-) neck put; and his finger-on ring put, and his pair-nāl chhittur luāō, tě palēō-hō bachchbō lēā-kē kōhō, tě foot-on shoe put, and the-kept calf brought-having kill, and khā̄̄ tĕ khushì karā̄, ki mērō jō pūt mar-gēō-thō, we-may-eat od roppiness we-may-make, for my this son died-had, huṇ jī-gēō; tě gum-gēō-thō, huب̣ thā-gēō.' Tě wē khushī noic lived; and lost-was, now found-is.' And they happiness karun laggà. to-make began.

Us-kō barō pūt zimữ-bichch thō. Jis-bĕlē ghar-kē nērē āyō His big son land-in was. At-what-time house-of near he-came bājā-kō tẽ nachchaṇ-kō wāz suněō. Fir èkuṇ-nōkar-musical-instrument-of and a noing-of voice vas-heard. Then one-servant na bulā-kē puchchhěō, 'yē kē gal hō̃̃?' Tě (acc.) called-having it-was-asked, 'these what things are?' And $\begin{array}{ccccccccc}\text { us-nē } & \text { us-na } & \text { kěliō, } & \text { 'tērō } & \text { bhāī } & \text { ā-gēō, tě } & \text { tērā } & \text { bāpp-nē } \\ \text { him-by } & \text { him-to } & \text { it-toas-said, } & \text { 'thy } & \text { brother' } & \text { came, and } & \text { thy } & \text { father-by }\end{array}$
 ki te kadē tēri gal nî mōri, tĕ tẽ kadē mana was-done and ever thy word not was-turned, and by-thee ever to-mp bakrō nĩh dittō, yũ apñ̄̃edōstã̄-yārâ-uă kbushī a-goat not was-given, that my-own-friends-companions-with happiness
$\begin{array}{ccccccccc}\text { karũ. } & \text { Jis-bělē } & \text { tẽrō } & \text { yō } & \text { pūt } & \text { āyō } & \text { jis-nē } & \text { tērō sārō } \\ \text { may-make. } & \text { At-what-time } & \text { thy } & \text { this } & \text { son } & \text { came, } & \text { whom-by } & \text { thy } & \text { all }\end{array}$ māl kanjrī̄̄̄ bichch uḍāyō, tè is-kē-wāstē palẹō-hō hachchhō property harlots among vas-squandered, by-thee him-of-for the-kept calf kōh-dittō.' Tě us-nē us-na kěhō, 'pūta tồ hamēsh mērē was-killed.' And him-by him-to it-was-said, 'O-son thou always me nāl rahē; $\quad$ jitnō $\quad$ mērō mā! hai, tērō hai. $\quad$ Khushī near remainest; wohat-much my property is, thine is. Happiness $\begin{array}{cccccccccc}\text { hōn̄i } & \text { te } & \text { khush } & \text { hōñõ } & \text { chañgi } & \text { gal } & \text { thī; } & \text { tērō } & \text { yō } & \text { bhāi } \\ \text { to-be } & \text { and } & \text { happy } & \text { to-be } & \text { good } & \text { matter } & \text { was; } & \text { thy } & \text { this } & \text { brother }\end{array}$ mar-gēō-thō, huṇ jī-gēō; tě gum-gēō-thō, buṇ thā-gēō.' died-had, now lived; and lost-was, now found-is.'
[ No. 2.]

## INDO-ARYAN FAMILY.

## Central Group.

## GUJURI.

## Specimen II.

The Rev. T. Grahame Bailey, B.D
East Hazara.
Hũ̃ ajjur-kē-nāl thō; nikṛã būṭā-kē uppur chaṛhĕō khalō thō;
$I$ flock-of-near was; little tree-of on climbed standing was; bakrō dān̄kēō. $\quad \mathbf{\overline { u }}$ daur-kē latthō; richchh taṇ̄̄̄ baṇ-bichch a-goat cried-in-pain. I run-having descended; a-bear down forest-in lěi-chalẹ̆ō-thō. H taken-away-had. I arrived, back-in stone woas-struck; him-by not chhurrěō. Bhĩ dūjī gatṭī mārī gāṭā-bichch, fir chhōr-kē was-left. Then another stone was-struck neck-in, then left-having
nas-gěō. Jit satṭēōo bakrō us-jā hū jā-kē he-ran-away. Where was-thrown the-goat (to-)that-place $I$ gone-having $\begin{array}{cccccccc}\text { khalō-hūō, tě } & \text { mērē-dar } & \text { daự-kē } & \text { bh } \mathbb{1} & \text { richchh } & \text { ā-gēō. } & \text { Mẽ } \\ \text { stood, } & \text { and } & \text { in-my-direction } & \text { run-having again } & \text { the-bear } & \text { came. } & \text { By-me }\end{array}$ $\begin{array}{cccccccccc}\text { nikrī-jĕhī } & \text { kuhārīi } & \text { māri } & \text { us-kē. } & \text { Pattō } & \text { nĩh } & \text { laggō } & \text { jĕ } & \text { kuhāṛi } & \text { us-kē } \\ \text { a-littleish } & \text { axe } & \text { was-struck } & \text { him-to. } & \text { Trace } & \text { not } & \text { was } & \text { if } & \text { axe } & \text { him-to }\end{array}$ $\begin{array}{ccccccccc}\text { laggī-hai } & \text { yā } & \text { nīh } & \text { laggì. } & \text { Fir bakrō } & \text { chā-kē } & \text { nas-gěō, fir } \\ \text { hit-is } & \text { or } & \text { not } & \text { roas-hit. } & \text { Then } & \text { goat } & \text { lifted-having } & \text { I-ran-away, then }\end{array}$ kōhēō us-na. Kōh rěhō tĕ bhĩ ā-gěō mērē-dar. it-was-killed it-as-for. Killing I-remained and again he-came in-my-direction. Mērō dūjō sañjī pauch-āyō. Fir ham-nē dō̃̃̄̄nē gaṭ̣i mārī, My other companion arrived. Then us-by two-by stone was-struck, tě ōh $\quad$ nas-gěō.
and he ran-away.

## FREE TRANSLATION OF THE FOREGOING.

I had climbed up a little tree near my flock, when a goat cried out. I ran down. $\Lambda$ bear had taken it away down the forest. As I came up I struck him on the back with a stone, but he did not let go the goat. Then I struck lim on the neck with another stone, and he dropped the goat, and ran away. I went to where he haic dropped tho goat, and was standing there when the bear came back and ran at me. I hit at him
with a little axe I had by me, but I do not know whether the axe actually touched him or not. I then lifted up the goat and ran off with it ; and then I slaughtered it (for food). While I was engaged in slaughtering it, the bear again came running towards me. My fellow-shepherd then came, and we both stoned him till he ran away.
[ No. 3.]
INDO-ARYAN FAMILY.
Central Group.

## GUJUBI.

## Specimen III.

The Rev. T. Grahame Bailey, B.D.
East Hazara.
Hũ nikụo thō, sīh hil-gěō bakri khauṇ-na. Satt bakrĩ us-nē
1 little vas, a-leopard used-was goat eat-to. Seven goats him-by


| lichch phàs-gĕī | laggō | dāñkuṇ. | Osē-bĕlē | ham | rāt |
| :---: | :--- | :---: | :---: | :---: | :---: | :---: |
| in | stuck | he-began | to-cry-in-pain. | At-that-very-time | voe at-night |

gēā girã-na. Kĕhū, 'sĩ̃h pakrēegēō-ai.' Ghaṇā jaṇà āyà. went village-to. It-w.r8-said, 'leopard has-been-catght.' Many men came.
Ekuạ-làmbardâr-né bandūk mārī, sĩh mar-gěō. Dō aḍāī
 ditti.
given-wan.

## FREE TRANSLATION OF THE FOREGOING.

When I was a boy, a leopard used to eat our goats. Seven goats were devoured by him. A farmer had an iron trap. We borrowed it, and took it away to catcb the leopard. We set it on his path, and tied a goat alongside it. The leopard came, and it was caught by the leg, so that he began to roar in pain. We went at once, that very night, to the village, and gave news that the leopard had been caught. A great crowd assembled. One village head-man shot the leopard dead with a gun. It weighed 160 or 200 pounds, and it took eight men to lift him and carry him off. A landlord took the skin, and gave ns thirty rupees as a reward.

## GUJURT OF SWAT.

The Gujuri of Swat has two sub-dialects, Gajari and Ajri. Ajri is the language of the Ajars, a tribe closely allied to the Gujurs, and inhabiting some six hundred bamlets in the Swat Valley. Both Gujurs and Ajars are here Musalmans. The main difference between them is thac Gujurs tend cows, and Ajars sheep. They are all bilingual, speaking Gajuri or Ajrī amongst themselves, but Puṣhtō to their neighbours, Hindũ or Pathān. It is an interesting fact that one of the septs both with the Gujurs and with the Ajars is called Chauhān which is the name of the Rājput tribe which speaks Mēwāri.

We shall first deal with Gujuri proper, the dialect of the Gujurs. These cowherds wander through the Yūsufzai country on the North-West Frontier south of Swat, and their language is often differentiated as 'Yūsufzai Gujuri.' As may be expected. these Gujurs frequently make use of Puṣhtō words and phrases, but their language, like that of other Gujurs, is closely allied to Mēwātī and Mēwāri.

The following grammatical sketch illustrates the grammar used by these Gujurs in its pure form ; but many deflections from rule will be noticed in the specimens, due to the influence of the neighbouring Puṣhtō and Western Pañjälsi langunges. These I shall notice subsequently.
YÜSUFZAI GUJURI SKELETON GRAMMAR.


The following points may be noted in regard to the grammar of the specimens:-

## I.-NOUNS.

The Agent case is generally the same as the Nominative. Indeed the use of the Agent with the Past tense of a Transitive verb seems to have almost disappeared.

In the case of nouns in $\bar{o}$, the oblique form singular usually ends in $\bar{a}$. but sometimes, probably owing to careless speaking, the direct form is used; thus, ghōrō-k $\bar{o}$, of a horse, instead of the more correct ghōrā-kō ; mandō (for mand $\bar{a}$ ) kam-m $\overline{\bar{a}}$; mairō bā $p$ $k \bar{a}$, for mair $\bar{a} b \bar{a} p-k \bar{a}$. Sometimes, under the influence of Pañjābi, the oblique form ends in $\bar{e}$. Thus, when the younger son speaks to his father, the narrative says, correctly, apnā bāp-tah kahiō; but when the elder son answers his father, the Pañāāī idiom, apné $b \bar{a} p$-tah, is incorrectly used.

On the other hand, the influence of Panjäbi sometimes makes these nouns form the direct form in $\bar{a}$ instead of in $\bar{o}$. Thus, us $-k \bar{a}$ (for $u s-k \bar{o}$ ) barō pūt patt $\overline{\bar{c}} m \tilde{\bar{a}}$ thò .

Amongst the postpositions may be mentioned m $\tilde{\bar{a}}$, in ; kanah, with. The postpositions tah and nah are borrowed from Puṣhto. They are used indiscriminately to mean both 'to' and 'from.' Thus, $\bar{i} t h \bar{a} r-t a h \bar{a}-j \bar{a}$, come to this place, and $\bar{i}!h \bar{a} \bar{r}-t a h ~ j \bar{a}$, go from this place.

The following are examples of the correct use of the direct and oblique forms: mairo pūt mōyō thō (Hindī. mērā pūt mū̄ thā), my son was dead; apnā mā-tah (Hindī, apnē māl-sē), from his own share ; chañgā adm $\bar{\imath}$ (Hindī, chañgè $\bar{a} d m \bar{\imath}$ ), good men ; is-kā pair, $\overline{\bar{a}}-$
 (my) own friends: cháng $\bar{\imath}$ tr $\bar{i} m a t$ (Hindī, chang $\bar{\imath} s t r \bar{\imath})$, a good woman; is-ki$a \dot{\imath} g!\bar{i}-m \tilde{a}$ (Hindi, is-ki angulī-mẽe), on his finger.

The use of the word $y a k \bar{o}$, one, a, appears to be irregular. I have noted :-
Yakō $b \bar{a} p$, a father; yakō $b \bar{a} p-k \bar{o}$, of a father ; but yakē $t h \bar{a} r$, in a certain place.
 daughter.

## II.-PRONOUNS.

The proper form of the Agent of $h \tilde{\bar{u}}$ is ma $\tilde{i}$. Thus: maï tairo chazmat kiō hai (Hindī, maî-nē tēri khidmat $k \bar{\imath}$ ), by me thy service has been done. But $h \tilde{\bar{u}}$ is sometimes substituted for it.

An example of the Agent of the second person is taĩ $n \bar{i}$ ditō hai (Hindi, tū-nē nahĩ diy $\bar{a} h a i$, by thee has not been given.

So for the third person usā bandiō (Hindi, us-nē bã̃tā), by him was ditided; us $k a h i o ̄$ (Hindi, us-nē kahā), by him it was said; but ōh (not $u s$ or $u s \bar{a}) u t h i \bar{o}$ (Hindī, vcuh $u!h \bar{a})$, he rose.

The Relative Pronoun chi is borrowed from Puṣhto.

## III.-VERBS.

In the conjugation of verbs, the method of forming the Present Definite and Imperfect should be noted. Here the verl exactly follows the Mēwāti custom. To form these tenses, the auxiliary verb) is added, not to the Present Participle, but to the various


I am beating; mān'퓨 thō (not mārtō thō), I was beating. Other examples are kar $\tilde{u} h a i$, I am making, used as a present subjunctive, (that) I may make (merriment with my
 (anyonc) was not giving ; chalā nā thō, he was not going; charc $\bar{a}$ th $\bar{o}$, he was grazing.

The Present Participle is used to form a Habitual Past. Thus: khaitó, he used to eat; Plural Masculine, khaita, they (the swine) used to eat.

In the Simple Present, which is also used as a present subjunctive, there are some irregularities observable in the specimens. In ham $\underline{k h} u \underline{s h} \bar{a} l \bar{i} k a r \tilde{u}, \underline{k h} u s h \bar{a} l h \overline{\tilde{u}}$, the first person singular is used for the first person plural. Pañjāāi is responsible for khä-laĩ, and $h \bar{o} j \bar{a} y a i \tilde{i}$, and also for khāi (they eat), in which last the singular is used for the plural.

As already observed, the use of the Passive construction of the Past Tense of Transitive verbs appears to be dying out. The Agent form of the personal pronouns is still usually employed before these tenses, but all traces of the Agent case have disappeared from tlie noun. The feeling for gender, too, is very weak. Thus we have mẫ tairō (instead of tairī) khazmat $k i \bar{o}$ (instead of $k \bar{i}$ ) hai, I have done thy service; so we have $j i l i ̄ k i \bar{o}$, instead of $j i l i k i \bar{l}$, he shouted.
[ No. 4.]
INDO-ARYAN FAMILY.
Central Group.

## Y OSUFZAI GUJURI.

## Bpeoimen I.

(Str H. A. Deane, K.C.S.I., 1898.)
Yakò admi-kā dō pūt thā. Naṇdō pūt app̣ā bāp-tah One man-of two sons were. By-the-young son his-own father-to
kahiō chi, 'ai bāp, manā apṇā mā tah bandō dai-lai.' Usā it-was-said that, ' $O$ father, to-mè thy-own property from share give.' By-him dwanyam-pah apnā mā haṇdiō. Kāi dî pachbā̃ naṇḍō pūt both-on his-own property was-divided. Some days after young son harkuj yakē-thār kar-ke dūr dēs-tah giō. Ut isia everything (in) one-place having-made far country-to went. There by-him apṇà mā mandō kam-mā uḍā-liō. Chi habbā mā wajbēṛ-liō, his-own property bad works-in was-ooasted. When all (his) property was-finished, ōh dēe-palh yakō barō qāhat àyō, ōh sauṛo hō-giō. Oh giō, that country-on. one great famine came, he straitened became. He veent, öh dés-mã jakó khān kanah naukar hō-giō. Usà apṇi patṭī that country-in one chief with servant became. By-him his-ovon fieldtah dai-gāliō, chi 'mandah aīawar chār-lai.' Oh apṇā minalı-pah to he-was-sent, that '(you) unclean animal graze.' He his-own desire-on ōh bhō khādõ, ohi zīnāwar khaita, haḍō kauṇe diyā na thā. Chi that straw would-eat, which animals eat, but any-one giving not was. When sūl-m̂ hō-giō, isā kahiò chi, 'mairō bāp-kā katnā naukar sonses-in became, by-him it-was-said that, 'my father-of how-many servants ohaìgó ţūk khai, hữ bhakō marũ. Hữ uṭhũgõ, apṇã bāp-tah jãwũgū, good food eat, I hungry am-dying. I will-arise, my-own father-to will-go, us-tah kahûgȯ chi, "ai bāp, hí tairō bhi gunāhgār hai, Khudāē-him-to will-say that, " $O$ father, $I$ thy also simner am, Godkà bhi gunāhgār hai. Ib-kō lāyiq nī, ohi tàirō pūt hō-jāwñ ; of also sinner am. Of-this worthy not-I(-am), that thy son I-may-become; kho app̣ā naukarã-mã manā ghal-lai."' Oh uțhiō, apṇā bāp-tah āyō. but thy-own servants-among me put.", He arose, his-own father-to came. Yō lā dūr thō, ohi app̣à bāp isā dathō, tars isā kiō, He yet far was, that by-his-own father to-him it-was-seen, pity an-him was-made, isã bhajiō, chāṛa-charai hō-giō, isā chōmiō. Pūt is-tah to-him he-ran, embracing took-place, him it-was-kissed. By-son hin-to vol. ix, partiv.
kaliō ohi, 'ai bāp, hũ Khudāē-kā bhī gunālggār hai, tairō bhī it-rous-said that, ' $O$ father, $I$ God-of also sinner am, thine also gunāhgār hai. Is-kō lāyiq nī chi tairō pūt hō-jãwõ.' Us-kā bāp sinner am. This-of wooth not-I(-am) that thy son I-may-become.' By-his father apṇā naukarā-tah kahiò chi, 'changō chirṛō lai-āō, is-tah ghal-lēō his-own servants-to it-was-said that, 'good dress bring, him-to put-on yakā añg̣i is-kī angȚī-mā̃ kar-lē̄̄, paṇē is-k̄̄ pairā̄-m $\overline{\bar{a}}$ kar-lēō. one ring him-of finger-on put, shoes him-of feet-on put.
Aỡ chi tuuk kbā-laĩ, khushāl hō-jāyaĩ, is sawab-tah chi, yō mairō Come that food we-eat, merry become, this reason-for that, this my pist mōyō thō, jimtō hōyō hai; gum giō thō, lab-liō hai.' Wē son dead was, living become is; lost become was, recovered is.' They khushāl hō-giō.
merry becanse.
Huṇ us-kà barō pūt patți-mĩ̉ thō. Chi ōh àyō, ghar-tah Now him-of elder son field-in was. When he came, house-to naiṛō hō-giō, git nachaṇ-kā awãz suniō. Yakō naukar-tah bōliō, nenr became, songs dancing-of sound heard. One servant-to (he)called, usà pachhiō, 'yō ki chhē hai ?' Us kahiō, ohi, 'tairō to-him (by-him) it-was-asked, 'this what matter iof' By-him it-toas-said, that, 'thy bhāi àyō hai, tairō bāp chairāt kiō hai, chị usà rōgh-jōr brother come is, (by)thy futher feast made is, as him sound-apd-well lādō-hai.' Oh rus-giō; andar chalā na thō. Bāp is-kā (by-him)it-has-been-found.' He sulked; within going not was. Father him-of nakriō, isā minnat kiō. Is app̣è bāp-tah zawāb-mā̃ came-out, him-to entreaty was-made-by-him. By-him his-own father-to answer-in
kahiō chi, 'daikh, hitnā machh mūdah maĩ tairō khazmat kiō hai; it-roas-said that, 'see, so-much long time by-me thy service been-done is; hécharê tairū hē-amrì ni kiō hai. Bhì taĩ manā yakō lailò nī ever thy disobedience not-by-me done is. Still by-thee to-me one kid not ditõ hai, chi hũ app̣ā dost̃ kanalı khuahā̀i karũ-hai. Har-kadē hi gioen is, that I my-own friends with merriment might-make. As-soon-as when tairō yō pūt àyō, chi talrõ mā kachni-pah uḍ̃yō-hai, taĩ thy this son came, by-whom thy property harlotron wasted-has-been, by-thee us-pah khairàt kiō.' Us kahiō, chi, 'pūt, tū nit mairō kōr him-on feast made.' By-hims it-was-said, that, 'son, thom altonys me woith hai, à mairō har-kuj tairō hai. Yō munāsib thū, ohi haın khughālì art, and my everything thine is. This proper woas, that wo merriment karū̃, khushīal hữ, tã̄-chi yō tairō bhāi mōyō thō, jimtō hōyō hai; make, meriy be, because this thy brother dend 10as, alive become is; gum giò thó, lädō hai.'
lost become was, recocered is.'
[No. 6.]
INDO-ARYAN FAMILY.
Oentral Group.

## YUSUFZAI GUJURT.

## Specimen II.

(SSM H. A. Deane, K.C.S.I., 1898.)
Yakō jäkat'har dî mhēsā̃ gā̃ chārā-thō, parbat-mã grã̃-tah One boy every day buffaloes coos used-to-graze, mountain-in village-from dür. Yakō dĩ chhā̃-pah jilī-kiō chi, 'bagyār āyō hai.' Grā̃ far. One day joke-on it-was-shouted-by-him that, 'wolf come is.' Village kā lök war-nakriō, chi bagyāṛ khadēr-lai. Chi lōk apṛiā, bagyâr of people went-out, that wolf should-drive-off. When people arrive, wolf na thō. Jākat-tah in $\overline{\bar{a}}$ pachhṇō kiō; us kahiō chi, 'hū̃ chhã not was. Boy-from by-thent enquiry was-made; by-him it-was-said that, ' $I$ joke karū thō.' Lōk ghar-tah pachhā̃ giō. Dūjã d̃̄̃ yakō parṛō making was.' People house-to back went. Second day one leopard àyō. Jākat jilī-kiō chi, 'warhūṛi-dēō; par̦̣ō āyō hai.' came. By-the-boy it-oos-shouted that, 'come-running; leopard come is.' Lōk kahiō chi, 'yō kūṛ kahai,' kauṇè na giō. By-the-people it-toas-said that, 'this(-boy) lie tells,' any-one not went.

Parṛō-nē jākat khā-líó. Cbhẵ-mã̃ kūrya jākat mar-giō. By-the-leopaid boy was-devoured. Joke-in iying boy died.

## Numerals.

Ek, jakō. Dō. Tiñ. Chār. Pañj. Chhē. Sat. Aṭh. Nau. Dah. Yārã̃. $\begin{array}{lllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11\end{array}$
 $\begin{array}{llllllllll}12 & 13 & 14 & 15 & 16 & 17 & 18 & 19 & 20 & 21\end{array}$ Dō tẻ bí, etc. Dah tē bì. Yãrā̃ tẻ bī, etc. Chawè. Elr tē chawē, etc.

Dah tē chawẽ or pañjāh. Yãrã tē clarrē, etc. Saṭh. Ek tẽ sath, ete. Dah tē sath, etc.
61
70

80
81
82
83
84

Dah te chàr bī. Yārã̃ chār bi Bããã tê chār bī, and so on, up to Unī tē chār bi. Sau.


The two following specimens of $\mathbf{A j y i}$ will show that, save for some variations of spelling, it is practically the same as Yüsufzai Gujuri. The only real difference is that it borrows more freely from Puphto.

# Central Group. 

## Y USUFZAI AJRI.

## Speoimen I.

(Str H. A. Deane, K.C.S.I., 1898.)
Ek jaña ka do pūt thà. Un-ma nandhō pūt-nē bāp-nah
One man of two sons were. Them-in the-younger son-by father-to
kahiō, 'ai bāp, mană hụ̣ dè kitnà baṇ̣a mār manā aprè.' it-wos-said, 'O father, me-to now give how-much share property me-to falls.' Us-nē apnō bisāt un-nā baṇ̣ dittī. Thơrā dī pichhē ūh Himby his wealth them-to dividing was-given. A-few days after that lựō habbō kuj èk ṭhär kar-kẻ dūr dēs-tah boy all whatever one place having-made far land-to chal giō. Ut apnõ mär bad-lamni-mã uda having-gone went. There his-own property debauchery-in having-caused-to-fly chhōriō. Us thār-m̄̃̄ har-kuj lag-giō. Mhí us dēs-mã̄ was-wasted. That place-in everything was-spent. Then that country-in barō qāhat pai-giō. Yō huṇ muhtāj hō-giō. M̀hị̆ us dēs-mãã great famine fell-went., He now poor became. Then that country-in
 one chief-of in-vicinity going remained, him-by his-own field-in swine chāraṇ-ka bāstē chalāiō. Us-kō yō minō thō ōh bhō jō grazing-of for was-sent. Him-of this craving was that straw which müdhā khāē yō bhì khā-kē raj rahē. Khō ${ }^{1}$ kōi kuj swine eat this also having-eaten satisfied may-remain. But anyone anything na thō de. Mhî surt-mâe āyō, tē kahiō, 'Mērō bāp-kā not was giving. Then sense-in came, and it-was-said-by-him, 'My father-of muchh muchh mã̛jhi hai, muchh-muchh tuk khäê, tê hũ̃ hhukh-tẽ many many seroants are, plentiful food eat, and $I$ hunger-from marũ hai. Hũ uṭh-kẻ appā bàp-kā kurè jã rahõgō Hत̃̃ usdying am. I rising my-own father-of in-vicinity going will-remain. I himtab kanữgō, "ai bāp, Rab-kē agè bbī, tērè agè bhĩ, gunài kiō; hụ̣ us to will-say, "O father, God-of before also yf-thee before also. sin done, now that làkat'-kō nahĩ jē tairō pūt hō-jawũ. Manā apṇā mãjhi-kī ability-to, mot(-arro) that thy son should-become. Me-to thy-uwn servant-of
$\begin{array}{cccccccc}\text { shān èk mãjhi jōr-le."' } & \text { Mhî uṭh-kē apnā } \quad \text { bāp-kā } & \text { kurē } & \text { giō. } \\ \text { like one servant make." } & \text { Then rising his-own father-of inviciniby } & \text { went. }\end{array}$
Us bèrē jē dīr thū āgā-dā bāp-nē àgā diṭhō, taras ${ }^{3}$ kīo jhab That time when far was him-of father-by he was-seen, pity was-taken, haste
 roas-made. him-of neck-with applied, and much love given. Son him-of said, ' ai bāp, Rab-kē abē tērē agē yē gunāh kiō, hụ̣ us lākat-kă 'O father, God-of - and thoe before this sin done, now that ability-of nahĩ, je tairō pūt hōyõ.' Bap apṇă mã̉jhiẵ-dã kahio je, 'changa not (ain), that thy son I-may-be.' Father his-own servants-to said that, 'good chañgā chị̄̄ā kad-kē lē-āū is-dà lawā-chhōṛō, atē is-kā good robe taking-out bring, him-to clothe, and him-of
 hand in ring, and feet-in shoes put-on, and we-may-eat and festivity manāē; jē mairō yō pūt mar giyō thō, tē hụ jītō hō-giō; gum giō celebrate; as my this son dead gone was, and now alive became; lost gone thō, hụ̣ labh-liō hai.' Mhĩ khushālī karaṇ-lagiā. was, now recovered is.' Then merriment they-to-make-began.

Us-kō baṛō pūt patṭà-mã thō, kēp̣è bērē ghar-lā nērē āyō, git tē His elder son field-in voas, what time house-to near came, singing and nachaṇ-kà āwāz suṇ-liō. Us bērè èk ashnā jaụ-tah sadiō dancing-of sound was-heard. That time one acquainted man-to it-was-called(-by-him) tē tapōs' kiō jē, 'yō kē chhar laip' Tē us-nẻ kahiō jè, 'tairō and eaquiry was-made that, 'this what matter is ?' And him-by said that 'thy bhāī āyō hai, tē tairō bāp-nē muchh rōṭi kiō hai, is matlab-kă brother come is, and thy father-by great feast made is, of this reason-of chi üh rōgh-jọ̄ ${ }^{4}$ à-giū-hai.' Khapā hō-giō, ghar-dā andar na bariō. that he safe (-and)-sound he-come-is.' Angry he-became, house-of inside not entered. Mhī agā-dà bāp bāhar āyō, agā-dā pukhlā ${ }^{5}$ kiò. Us-nē bāp-tah Then his father out came, him pacified made. Him-by father-to jawâb-mã̉ kahiō, 'Dêkh, itnà sannà maĩ tēri khidmat kió hai, kade reply-in it-was-said, 'See, (for') so-many years by-me thy service done is, over blì tērō hukam-tē bähar nahi hôyū. Kadé bhī taĩ manā êk lailō event thy order-from beyond not I-hecame. Ever even by-thee me-to one kid dittō nahī jē maì apṛạ. yãr ashnā nār khughālī was-given not that by-me my-own friend (cind) acquaintance with morriment kiō hōtī. Hun, jē yơ lērōpūt àyo hai chi tairó mạr kachni-pab made ht-be. Now; that this thy son cone is, $\mathrm{b}_{y}$-whom, thy property harlots-on

[^66]- Pare Pualists ward = pity.

[ No. 7]
INDO-ARYAN FAMILY.
Oentral Group.
y OSUFZAI AJRI.


## Specimen II.

(Sir H. A. Deane, K.C.S.I., 1898.)
Ek jaŋ̣ō ḍākā-m $\bar{\Omega}$ bakri chārai thō. Ek di par-mé One man mountain-in goats grazing was. One day rook-in maikhū labh-liō. Us-nē kahiō chi, 'hū̃ kap-liyũgō,' khō honey(-comb) was-found. By-him it-was-said that, 'I will-cut-it-off,' but hath us-kō nā apriō, kiō-jē thār saurō te aukhō thō. hand him-of not reaohed, because the-place marrow and diffioult soas. Mhí wuh grā̃-tah āyō, dārū lió, par-tah Then he village-to came, gunpowder was-taken-by-him, and rook-to giō; us-kō hē $\quad$ dab-chhōriō, chi ag lā-kè par went; it-of beneath it-roas-buried(-by-him) that fire applying rook udā-chhōrụ̃gō, tē maikhū habbā kad-liyũgō. Mhĩ palitah-nah ag I-will-blow-up, and honey all will-extract. Then fuse-to fire
lä-kē baia-rahio. Mhỉ daz hōyō par phut-giō, jaṇō applying he-sat-down. Then explosion became, rook burst, (the-)man uḍā-chhōriō. Ut maikhū-kō armãn-mã mar-giō. was-blown-up. There honey-of longing-in ho-perished.

## Fumerals.

Ek. Dō. Trai. Chār. Pañj. Chhē. Sat. Aţh. Nỗ. Dah. Yārah. Bārah. $\begin{array}{llllllllllll}1 & 2 & 3 & 4 & 5 & 6 & 7 & 8 & 9 & 10 & 11 & 12\end{array}$
 $\begin{array}{lllllllll}13 & 14 & 15 & 16 & 17 & 18 & 10 & 20 & 21\end{array}$
 $\begin{array}{llllll}22 & 30 & 31 & 40 & 41 & 60\end{array}$
Yãrah tē cḥṛi, etc. Trai bì. Ek tê trai bī, etc. Dah tē trai bī. Yārah tẽ trai bì, eto. 51 60 61

70
Chàr-bì. Ek tẻ chār-bī, etc. Dah té char-bī. Yārah té chär-bī, etc. Sōh.

## GUJURT OF KASHMIR．

The language of the Gujurs of Kashmir closely resembles that of Hazara and Swat． The main differences are really matters of spelling Thus we have nāinstead of $n a$ ，the postposition of the dative，and kihō instead of kěho for＇said．＇

The borrowed forms come from Kashmiri，and some of them are instructive．In the word kihō for kahiō，from Kahnō，to say，we see the Pisācha law of epenthesis coming into force．

We also come across the Piśācha tendency to disaspirate soft aspirate consonants， and then to harden them．Thus，$d h \bar{i}$ ，a daughter，becomes first $d \bar{i}$ ，and then $t \bar{\imath} ; g h o ̄ r \bar{o}$, a horse－becomes first görō，and then $k \bar{o} r o \bar{o}$ ；bharnō，to fill，becomes first barnō，and then par $n \bar{o}$ ；and $b h u k k h \bar{o}$ ，hungry，becomes first bukkhō，and then pukkhō．

The declension of Nouns is nearly the same as in Hazara．The only differences are that masculine nouns in $\bar{i}$ ，like $\bar{a} d m \bar{i}$ ，a man，shorten the $\bar{i}$ in the oblique plural，forming $\bar{a} d m i \bar{a}$, not $\bar{a} d m i \bar{a} \tilde{\bar{a}}$ ．So also feminines like kōr $\bar{i}$, a mare．$T \bar{i}$ ，a daughter，and $g \tilde{\bar{a}}$ ，a cow， have their nominative plurals ti$\overline{\bar{a}}$ and gä̃oã，respectively．We thus get the following forms：－


The postpositions are：－
Agent，$n e$ ．
Acc．－Dat．$\quad n \bar{a}$, sometimes $k \bar{d}$ ．
Inst．näl．
Abl．thit．
Gen．kō，gō．
Loc．$m \bar{a}$, in；on；par，on；hobl，near．
The usual postposition of the dative is mí（not na），but $k \dot{\theta}$ sometimes appears，as in phrases like us－ké $\bar{l}_{\bar{o}}^{0}$, put（the garment）on him．

The usual genitive is $k \bar{o}$ ，but we sometimes find gö，especially after a vowel，as in
 on the top of the hill（sentence 229）．On the other hand we have ti－k $\bar{o}$ ，of a drughter （No．111）．Gö occurs also in the Bägyi dialect of Mārwāri，and related forms are gai， the sign of the dative in the Maiy⿳亠口冋冖⺝刂 of the Indus．Köhistan，and gó，the sign of the dative， in the Gădi dialect of Chaměālī．

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$\boldsymbol{K} \bar{o}$ and $g \bar{o}$ change for gender and number as usual, but I have not noted an oblique plural form corresponding to the Hazara $k \tilde{\bar{a}}$.

As regards Adjectives, the only thing to note is that the oblique form of $\bar{e} k$, one, when used as an indefinite article, is ékan.

The Pronoans exhibit a few variations from the Hazara standard. Thus:-
I.

Thou.
Sing.
Nom. $h \tilde{\bar{u}} \quad t \tilde{u}$
Ag. maĩ taî
Dat. $\min \bar{a} \quad \operatorname{tin} \bar{a}$
Obl. ma ta
Gen. mērōo tērō
Plur.
Nom. ham tam
Ag. ham-nē tam-nē
Obl. ham tam
Gen. mahārōo thärō
The Demonstrative pronouns are :-
This.
That.
Sing.
Nom. $y \bar{u}, \quad v \bar{u}$

Obl. is us
Gen. is-kō us-kò
Plur.
Nom. $y_{i} \quad v i$

Obl. in un
Gen. in-kō un-ko
No instances of the nominative feminine have been noted, but they doubtless exist as in Hazara.

For the Relative and Correlative we have jō (obl. jis) or jērō, who, and sō (obl. tis), that. So, kön (obl. kis), who? and kē, what? köi, anyone, some one, and kuchh, anything, something ; $j o \bar{o}-k u c h h$, whatever.

The Verb Substantive is thus conjugated in the present:-

|  | Bing. |
| :--- | :---: |
| 1. $h \tilde{\bar{o}}$ | Pl |
| 2. hai | $h \tilde{a}$ |
| 3. hai | $h \tilde{e}$ |
|  | $h \tilde{e}^{z}$ |

Plur.
$h \tilde{\tilde{a}}$
$h{ }^{\boldsymbol{z}}$
$h e{ }^{\text {t }}$

The past is thö, etc., as in Hazara.
There is a negative verb substantive nai, is not, used for all persons of both numbers, ns in is-läik kō nai, I am not at all worthy; badal nai kariō, (I) did not disobey. Note the use of the Kajasthāni ko, at all with the negative. This is almost aviversal in Rājasthāni.

The ordinary negative is not nai, but na.
The following are the main points of the conjugation of the Active Verb:-
The Infinitive ends in $n \bar{o}$ ( $n \bar{o}$ ) as in hōnō, märnō. The oblique form ends in an (an), the $a$ being dropped if the root ends in a vowel. Thus, hōn lagō, he began to be ; Karan lagö, they began to make; chā̀an chaläȳ $\bar{o}$, sent (him) to feed (swine) ; gān-kō, of singing; nachchan-kō, of dancing.
 ending in a long vowel, has been nasalized.

The Past Participle ends in $\overline{i o}$ as in märiō. This, like the Swāt $\ddot{e} \bar{o}$, is liable to be contracted to $\bar{e}$, as in marē, dead.

Irregular are:-

| janọ, to go | Past | Part. | $g i o ̄$ |
| :---: | :---: | :---: | :---: |
| $\bar{a} \underline{n} \bar{o}$, to come | " | " | àyō |
| lēnō, to take | " | " | liō |
| dènō, to give | " | " | dittō |
| baisnō, to sit | " | " | baithō |
| kahnò, to say | " | " | kihō |
| laggrō, to begin | " | " | lagō | karnō, to do, is regular, making kariō.

In this form of Gujuri, the past participle frcquently takes the suffix $v \bar{i}$, without
 (sentence 230); lī̄-vi hai, you have taken (240); marè-v̄ (or marī̀-vī) thō, he was dead; gum giō-vi$t h \bar{o}$, he was lost; $\bar{a} y \bar{o}-v \bar{\imath} ~ h a i, ~(t h y ~ b r o t h e r) ~ h a s ~ c o m e ; ~ r u ̄ t ̄ ~ k a r i ̄-v i ~ h a i, ~, ~$ he has made a feast. Perhaps this suffix means 'gone,' and we may in this way compare it with the Sindhi word viō having this meaning.

The Conjunctive Participle is formed as usual. Thus, mär-kè, having struck; hō-kē, having become.

The Imperative singular is, as usual, the same in form as the root. Thus, mär, strike; dé, give (sentence 234). Lée-la, take (sentence 235), seems to be irregular.

The Old Present is thus conjugated:-

## Singular

1. $m \bar{a} \downarrow \cdot \bar{u}, m a \bar{a} \cdot \tilde{\bar{o}}$
2. nū̀rē
3. mārē $m a ̄ \neq \bar{a}$

Plural
$m \dot{a} \cdot \tilde{\bar{a}}$
mà $\cdot \frac{\breve{e}}{}$
mãı $\underset{\tilde{e}}{ }$

Lagōvī (pl. lagāvī; fem. lagīv̄̄), the past participle of laggnō, may be added to any of these forms. Thus, gadrō $\bar{a} w \bar{c} l a g o ̄ v \bar{i}$, the boy comes (sentence 239).

The Imperfect is $m a ̈ r r a h i \bar{o}, \mathrm{I}$ was striking = Uindi $m \bar{a} r r a h \bar{a}$.
The Future is formed by adding $g \bar{o}(g \bar{a}, g \bar{\imath})$ to the old present. Thus, mār $\widetilde{\bar{u}} g \bar{o}$ or mārō̃ō, I shall strike.

The tenses formed from the past participle are as usual, and call for no remarks, except that, in the case of intransitive verbs, the first person is not nasalized as in Hazara. Thus, $h \tilde{u} g i \bar{o}$, not $h \tilde{u} g i \bar{o}$, I went.

The usual negative is na, the negative verb substantive being nai. Note the curious use of $t \vec{a}$, to mean 'when.'

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## GUJURI.


ajj⿺辶 dūr thō，ki us－nā dekh－ke us－kã abā－nā tars yet far was，that him（acc．）seen－having him－of the－father－to compassion āyó；phir dōṛ－kē gal lā－liō，，hơr muah muni came；then run－having（on－the－）neck he－roas－applied，and much kiss
dittī．Gadrā－nē us－nā kihō ki，＇O abā，maĩ āemān－kā was－given．The－son－by him－to it－roas－said that，＇$O$ father，by－me heaven－of hōtã hōr tērā hōtã gunāh kariā，phir is－lāik in－the－presence and of－thee in－the－presence sins were－done，and this－worthy $\begin{array}{ccccccc}\text { nai } & \text { ki } & \text { phir } & \text { tērō } & \text { pūt } & \text { kahã̃．＇．} & \text { Bāp－nē } \\ \text { I－am－not } & \text { that } & \text { again } & \text { thy } & \text { son } & I \text {－may－be－called．＇} & \text { The－father－by }\end{array}$ apnặā－mānjiã̃－nā kihō，＇chañgī－thũ chañgì pōshāk kar－lē－āō，phir his－own－servants－to it－was－said，＇good－than good garment bring－forth，and us－kē lāō；hōr us－k̄̄ hatth－mā chhāp，hōr pairā̃－m̄̄ jōrō him－to put－on；and him－of hand－on a－ring，and feet－on pair（－of－shoes） lāō；；hōr ham khătā khōshī karā̄ ；kyū̃ki mērō yū gadrō put－on；and we eating rejoicing may－make；because my this son marē－vī thō，huṇ jīviō hai；gum giō－vī thō，huṇ thāyō．＇Hōr dead wcas，again alive is；lost gone was，again was－found．＇And vì khöshi karan lagā．
they rejoicing to－make began．
Hōr us－kō barō gadrō dōgī－mā thō．T⿳̃̄ ghar－kē nērē And him－of the－big son the－field－in was．When the－house－of near āyō，gāṇ－kō hōr nachchaṇ－kō āwāz suniō．Phir èkaṇ－mãñjiã－nā he－came，singing－of and dancing－of sound was－heard．Then one－servant－to $\begin{array}{cccccccc}\text { kūk－kē } & \text { puchchhō } & \text { ki，} & \text {＇yū } & \text { kē } & \text { hai？＇} & \text { Us－nè } & \text { us－nā } \\ \text { called－having } & \text { it－wos－asked } & \text { that，＇this } & \text { what } & \text { is？＇} & \text { Him－by } & \text { him－to }\end{array}$ kihō ki，＇tērō bhāī āyō－vì hai，hōr tērā－abā－nē barī it－was－said that，＇thy brother come is，and thy－father－by a－greai rūțī karī－vì hai，is－wāstē ki wū changō－bhalō āyō．＇Wū bread（i．e．feast）made is，this－for that he good－well came．＇He kbafā hō－kè na māni ki，＇andar jā̃̃．＇Phir angry become－having not it－was－wished that，＇within I－may－go．＇Then us－kā abā－nē bahar ā－kē wū manāyō．Us－nẽ him－of the－father－by outside came－having he was－entreated．Bim－by abā－nā jawāb－mā kihō，＇dēkh，itnã̃－barsā̃－thũ $\quad$ ū $\overline{\mathbf{u}}$ tērī the－father－to answer－in it－was－said，＇see，so－many－year＇s－from $I$ thy khidmat kartō rahiō－hō̃，hōr kadi tērā－hukn－th̃̃̄ badal nai service doing remained－am，and ever thy－command－from against not－is kariō，par tē kadi èlk bakrī－kō bachchō minā na dittō，ki done，but by－thee ever one goat－of young－one to－me not was－given，that
 my-ocon-friends-with rejoicing I-may-make; and when thy this son came, jis-né tẻrō māl pairā-kammà-mā urāyō, t̄̃̄ us-kē chom-by thy property bad-work-in was-caused-to-fly-away, by-thee him-of wāstē barī rūṭi kari.' Us-ne us-nā kihō, 'O bachchā, for a-great feast was-made.' Him-by him-to it-was-said, ' $O$ child, tũ hamésh mērē-kōlē hai, hōr jō-kuchh mērō hai, sō tērō hai ; tliou alwoys me-near art, and whatever mine is, that thine is; magar khōshi manāṇi hòr khōsh hōṇō lāzam thō, is-wāstē but rejoicing to-be-celebrated and happy to-become proper was, this-for ki tērō yū bhāi mariō-vi thō, sō jiviō hai; hōr gum giō-vī thō, that thy this brother dead was, he alive is; and lost gone was, sò ajj thäyō-hai.'
he nois .found-is.'

## GUJARI OF THE SUB-MONTANE PANJAB.

It has been stated above, as a broad generalization, that while the Gujurs of the hill country speak Gujuri, the Gujars of the Panjab plains have abandoned their own language and adopted the ordinary Panjäbi of their neighbours. We have also stated that while the hill people of this tribe are called Gujurs, and their language Gujuri, those of the Panjab plains are called Gujars.

Although the Gujars of the plains, as a rule, speak ordinary Panjābi, a language called Gujari has been reported from the sub-montane districts of Gujrat, Gurdaspur, Kangra, and Hoshiarpur. . The number of speakers is reported to be as follows:..

District.
Number of speakers.
Gajrat . . . . . . . . . . . . . 111,000
Gurdaspar . . . . . . . . . . . . 60,000

Kangra . . . . . . . . . . . . . 8,460
Hobhiarpar . . . . . . . . . . . . 47,489
Total . 226,949
An examination of the specimens forwarded shows that there is some foundation for the statement that the Gujars of these districts have a language of their own. The specimens are all written in a form of speech that is a mechanical mixture of a language closely resembling the true Gujuri spoken in Hazara, and of the local Pafjäbi. Gujuri and Pájäbi forms are mixed together and used at random. It would be waste of time to give a grammar of this mongrel dialect. It will suffice to give a short specimen of caoh. We commence with the so-called Gujari of Gujrat.

## GUJARI OF GUJRAT.

Ikk-jaṇā-kē dō puttar thā. Un-vichchō̃ nikkō puttar-në
One-man-of two sons were.' Them-from-anong the-younger son-by

 hō-giō. Phēr ò us-mulk-dē rais kōl kāmõ̃ jā-reō. became. Then he that-country-of chief near as-servant went-(and-)stayed.

It is hardly necessary to point out that the foregoing is an ungrammatioal mixture of Gujuri, Pañjäbi and even Hindōstāni. To Hindōstāni belong forms such as un-kō (Gujuri un-na), to them; thōrā dinō̃-kē bāa (Gujuri thörā dinẵ-kā bād); janā-ke (Gujuri jaŋ̄ā-kā), and so on. To Hindōstāni or Pafjābi belong phrases such as apnei māl (Gujuri apnō māl) ; and the mixed apnā hissō (Gujuri appō hissō), and su on..
'I'he Grammar, or un-grammar, of phrases such ae nikkō puttar-nē, or jäydät-kä hissō-bāri wand-dittō, defies analysis. Pure Pafjäbì in their form are pē̃-ñ̃̈, to the father, and mulk-dé rais kōl, near a chief of the country. On the other hand, thä, they were, is good Gujuri.

## GUJARI OF GURDASPUR.

The Gujari of Gurdaspur is a mere mixture of Paifjäbi and Hindostāni. The following specimen shows hardly a trace of real Gujuri.


## GUJARI OF KANGRA.

The Gujari of Kangra is an ungrammatical mixture of Gujuri and the local Pafrjäbi. In the very first line we have two bad grammatical mistakes, viz. ädmiz-kō for $\dot{a} d m \bar{i}-k i \bar{i}$ and lōhkō-nē for lōhkā-né.

On the whole, in this dialect, the Gujuri element predominates, but every now and then the Pafjabi influence comes to the front, as in the dative termination $n \tilde{\tilde{0}}$, a comup-



## GUJARI OF HOSHIARPUR.

'The following specimen shows that the Gujari of Hoshiarpur closely resembles that of Kangra. The Panjaabi influence is, perhaps, a little stronger, and the whole is more grammatical,-but that is all.


STANDARD WORDS AND PHRASES


984-Gajuri.

IN THE VARIOUS FORMS OF GUJURI.


| Englm |  | MOwler | Oojon (Hazars). | Y nuofmi Gujuri. |
| :---: | :---: | :---: | :---: | :---: |
| 86. He | - . . | Wo (from. Wi) , . 0 | O(fam. w® ) | Oh, wah - , . |
| 97. Of him | . . . | Weî-ko . . . . U | Us-k0 . . . . | Us-ko, us-kt (foms) |
| 28. His | - | Waìlo . . . . U | Us-ko . . . - | Us-ko . . . . |
| 29. They | . . . | W8 • . . . W | Wo . . . - | W8 . . . . |
| 30. Of them | - . . | Jn-k0 . . . . U | Un-kJ - | Un-k0, ma-kĒ (obl.) . . |
| 31. Their | - . . | Un-L0 . . . . | On-k0 - . | Un-ko, पukE (abl.) .. |
| 32. Hand | - • - | HIt . . . - | Hntth . . . . | Hath . . . - |
| 33. Foot | - . . | Pagr . . . | Pair - . . - | Pair . . . , |
| 34. Noee | - . - | Nak • - . | Nakk • - . | Nakh . . : . |
| 35. Eye | - • • | Ǎkhy . - . . | Akkh • .. - | Akh - . |
| 36. Mouth | - | M\%h | Mỗh . - . | Mo . - |
| 37. Tooth | - . - | D T $^{\text {t }}$ | Dand . . . | Dand • - |
| 38. Ear | - . - | Kı̂̃ . . . . | Kann . - . | Kan . |
| 39. Hair - | - • • | Bal . . . . | BEI . . . | Bth . - . |
| 40. Hend | - . - | Sir | Sir . . . | Sar - . |
| 41. Tougae | - • . | Jıb | Jiblı , . . . | Jibh |
| 42. Belly . | ' | Pet | Ḍhiddh . . . . | Dhadh . . . |
| 43. Back - | - | - Mangar . . . ' | Mär - . . | Lapdo - - . |
| 44. Iron - | , | - Loh | Linho . . . - | Loho . . . |
| 45. Gold - | - | Borá . . . . | Sond | - Rato mar |
| 46. Silver | - , | - Ritpo . . . - | Rappos | - Chiṭo ear . |
| 47. Father | - • - | Bip | Bāpp | Bsp |
| 48. Mother | - - . | Mĩ . . . . | $\mathrm{M} \text { E }$ | $\mathrm{Ma}_{\mathrm{a}}$ |
| 49. Brother | - | - Bbal . . . . | - Bbit . . - . | - Bhal - - . |
| 50. Sistor | - - | - Ballî̃ . . . - | - Bhep . . . . | - Baip . . . |
| 31. Nan | - • |  | , Adms . . . | . Adml |
| 62. Wrosen | - . - | . Lugar . . . . | - Trimi | Trimat . . . - |















| Figlioh. | Nèmüti. | Gujorij (Hatern). | Yüsufnai Gujori. |
| :---: | :---: | :---: | :---: |
| 215. Yga went. | Trumgaje | Tam già | Tam gix. |
| 216. They went | Wē gayā | We gẽà . . . . | Wēgīiz |
| 217. Go . | J $\bar{\square}$ | J | Jā . |
| 21s. Going | 'Jāto | Jāto | Chalan |
| 219. Giune | Cisjo . . . . | Gēn | Gio |
| 220. What is your name? | Tçro kī nã̃ hai? | Tẹrn nã̃ kē ai ? | Tairs ki ne hai ? |
| 2221. How old is this horse? | Y hni? | Is ghofyan-ki kitni ammar ai : | Yo ghorº ketna sāmō̃-ko hai ? |
| 2.2.). How far is it from hers to Kashmir? | Kabnmir it-taǐ kitnni-k dunu hai? | Is jā-té Kashmin tāṛĩ kitno dйr ai? | Ithār-taì Kashmir katnā dïr hai ? |
| 223. How mazy bons are there in your father's hones? |  kitnnāk boṭa hai? | Tēra băpp-k ghar kitn̄ pñthẽ ? | Tairo bsp-kā ghar-mã̄ katnà pūt hai ? |
| 2:4. I have walked a long may to-day. | Āj mè̃ bhaut drir chalyo. b |  | Hũ aj machh phario |
| 225. The son of my uncle is nonrried to his sister. | Mērā kākā-k̄̄ bíṭá-k̃ byāh <br>  hsi. | Mèrà patriyā-ko puit us-ki bōhṇ nạ li biā̧o hñó hai. | Mniró patyo-ko puit os-ki baiṇ biyE hai. |
| n.2(i, In the horse is the asddle of the white horeq. | Sapèd ghorià-kı jin gharmaî hai. | Chittā gboreã-ki kāthi gbarmã̃ bดi. | Chiṭa ghorā-ko zin ghar hui. |
| 227. Pnt the saddle upon his back. | Jin waĩ-kí piṭh-par dhato. | Us-ki knụth-pur käths ghallo. | Zin ne-kē ländo-palı ghal lai. |
| ?28. I bave beaten his son with many stripes. | Mnǐ waǐks beto bbaut <br>  | Mē ū un-kà pūt-na barã <br>  | Mnĩ us-ko pūt karộ̧ah-pah machh mārio. |
| 209. He is grazing cattle on the top of the hill: | Wo pālıār-k:i nipar clbōr charā-rask-hai. |  bakrl chāré. | Wnh pmrbat-kē sar-pab mā ohārai. |
| 230. He is sitting on a horse under that tree. | Wô wai mâkkh-kai nīchai ghnres-par baithyn-hai. | Oh ghirē uppur rakkh hettl baitho bōe. | Wah rakh-k̄ tēh (below) ghộā-pah baiṭhio. |
| 231. His brother is taller than bis sister. | Whǐ-ko bhfi varíki bāh taĩ lambor hai. | Us-kí bhāi us-ki bëhn•情 bara :i. | Üs-ko blā̃ appi bniņ-tnh üchoo hai. |
| 232. The price of that is two rupees nud a half. | Wai-ki mol dhāi rapaiyā 'har. | Is-kn mul aḍini rupagjā hai. | Is-kó mal bệē do rûpayă hai. |
| 233. My father lives in that simill bouse. | Mc̃ó bāp wnì chhaṭa gharmasì rabai-hai. | Mêro bāpp ue nikrē gharbiehch rabō. | Mairo bäp ns naṇda gharmā̆ howai. |
| 234. . c thim rapee to him | Yo raiaign waì-nai dyo | Yo rupayyo as-ma dè chborio. | Yo runpay usã dei lai |
| 235. Take those rapues from him. | Whi rnpaiyū waìtaǐ lyo | $\mathbf{Y}_{\bar{O}}$ rupayjā us kolỗ chā leg. | Wuh rapai as-tah chas lai |
| 236. Heat hin vell and bind bim with ropes. | Wai-nni khñ mārs ar <br>  | Ubina much mãro tě scilian. ロāl hanntor. | Usā chañgo mār laí, ñ rabsiña pah bäd lai. |
| 237. Draw water from the well. |  | Is khāl bichchõ̃ pāṇi kaḍllhn. | Klıñ•tab pạ̣l kaḍ lai |
| 238. Walk lefore me | Mêrai àgai chāl - | Meréaggíchal | Mail ${ }_{\text {a }}$ ngā-mb chai |
| 239. Whose boy comes brhind you? | Térai pächbai kaǐheriè chhoro antai-hai? |  $\overline{\mathrm{B}} \overline{\mathrm{c}}$ ? | Kam-kō jākat tairā pachhā Twai? |
| 240. From whom did you big that: |  | Y hai : | $Y_{\text {F }}$ chij lias-tah laga ? |
| 241. From a shopkeoper uf tion ini:ge. |  |  ks! | C'Giikion dūkander-tah |


|  | Gojuri (Kashmir). ! | English. |
| :---: | :---: | :---: |
| Tamgiñ . | Prom giya | 215. You went. |
| Wè già | Vi giya | 216. They went. |
| Chal | Jā | 217. Go. |
| Chalañ (verbal noun) | ¢ ${ }^{\text {anto }}$ | 218. Going. |
| Gis | Gin-7I | 219. Gone. |
|  | T®̄n nã he hni ? | 220. What is jorp neme í |
| Yo ghộ́ kitna samã-ko bai ? | Y | 221. How old is thris horse ? |
| Kashmir itḥ̣̆r-tē kilṇo dūr hai ? | Itū Kлśmul kitor-ēk dị̄ bai ? | 222. How far is it from here to Kashmir? |
| Tairo bāp-bō ghar-mã kitp̣á pïthni? | 'Tirā bāp-kā ghar-mā ketrạ pйt hế? | 223. How many sone are 'there in your father's house i |
| Hǔ ajo muchh phiciô hai | Maǐajj ıuch. pêndo kariohai. | 224. I liave .walked a long wing to-day. |
| Mairo jityíkikn patt-nē is-ki baip biyāhı hai. |  us-ki baban-ngh ho gio. | 225. The son of my uacle is married to his eister. |
| Chitteag ghorit-ki kāthi gharma hai. | Ghar-mà chittak korā-ki zini hai. | 226. In the house is the saddle of the white horse. |
| Kathi us-kã mañgär-pah dhar. |  | 227. Put the saddle npon his back. |
| Mañ ne-ko put muchh karo-ṛā-ү日h mā̃rio hai. |  apṇi kameh. nāl. | 228. I have beaten his son with many stripos. |
| Wab dhäkā-ko sir-pall dangar ohērai hai. | $W_{\text {й }}$ us tābā-gí dhetion par <br>  landri. | 229 . He is grazing cattle on the top of the hill. |
| Wah rukh-ko bèt ghofà. poll haitho hai. | Wй us rukkh-kī hèt kọrāpar bniṭõovi hai. | 230. He is silting on a 1 orse under that tree. |
| Ứg-kถ̌ blīi apdi bain-té ucho hai. | Us-ko blian us-ki bahan-then lammo hai. | 2:31. His biother is taller thynt his sister. |
| Is.ho mul ebela do rūpyā hai | Us-kn mul dāi rupayè luè . | 232. The price of that is two ripees and $n$ half. |
| Mairó bāp as nando gharmã howai. | Moñ būp us nikkē ghar-mía raha. | 238 My father livos in lhat small house. |
|  | Y | 23d. Give this rupee to him. |
| Which rūpyè ns-ť lai. | Vi rupayã us-thıй lieln | 235. Take those rupees from him. |
| Us nah changs mār atiassipah badh chlior | Us mà changi trich märo, hðr ragiầ-nāl bada. | 2:16. Bent fiom well nad bind bin with ropes. |
| Khờto pāpl kad lè . |  | 237. Dretv water frum the well |
| Mnirā agè chal | Minio aggè aggè chal | 238. Walk before me. |
|  |  |  |
|  | Tove pichbe kig-ka gader nwe lognvi? | 239. Whose boy conges behind you? |
| Yo to kis-ti lin hai ? |  hai? | 240 From whom did sou buy that? |
|  |  | ghl. Fromn n slopkeeper (f the village. |

## VOLUME IX-PART IV.

Page 21.-Add to the list of Authorities :-
Torner, Prof. R. L,-Specimens of Nepali. Indian Antiquary, Vol. L (1921), pp. 84ff.

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                                    Further Specimene of Nepalit. Indian Anliqnary, Vol. LI (192e), pp. 4lff., 6lff.
The Infinitive in Nepaliz. In Philologica, Vol. i, 1921, pp. 10lff,
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A version of the New Testament in Nepali was pullished by the British and Foreign Bible Society in 1902.

Page 88, No. 89, Khas-küä colımn.-For 'tậhn' read 'tạrhs'.
Page 98 , No. 215, Khas-kurā column.-Omit the comma after' 'haru '.
Page 101. In the map facing this page, for' Sirazzī ', read 'Sirālí '.
Page 110, in Table.-For 'Düupuriyà', read' Dànpariyã'.
Page 224, Heading.-For' KUMAIYA, 'read'KUMAIY $\bar{A}$ '.
Page 356, No. 35, Kumanni (Slaulurd) column.-For' 'âkhà ', read' $\mathfrak{k k h d}$ '.
Page 358, No. 75, Kumannī (Standard) column.-For ' it ', read ' ott '.

Page 367, Garhwälī (Standarll) colımin, No. 183, for 'tim', read 'tum'; No. 187, for ' marē', vead ' màrè'.

Page 374, in Table.-Opposite Kị̄̄̃hali, read '18s,763', and correct the Total to ' 853,468 '.

Page 404, line 22.-Dr. 'Ibdesco, in the Bulletin de la Société de la Linguistique, Vol. xxiii (1922), p. 115, suggests, with great probability, that the verb chhäkñ̄̃, really means 'to drink'.

Page 493.-A fuller account of Bistau will be found on pp. 189ff. of Dr. Grahame Bailey's Linguistic Studies from the Himalayas (Asiatic Society Monographs, Vol. XVII, London, 1920).
 read 'manukh '.

Page 558, Nos. 128 and 130, Jaunsdri column.—Read 'mạ̃akb' and 'mänakhẫ'.
Pa,ye 540, No. J56, Jaunsärī columin.-For 'रू', read ' $\delta$ '.
Page 541, No. 150. Sirmulu'i (Girīpàri and Bíbaut) column.-For'bikfṓ', read ‘ bakētan’.

Page 643, No. 183, Baghạ̣̄̀ columu.-For' 'tùmề', read 'tamề'.

Page 559, line 16 from lelow-FFor '630', read '627'.

Page 5.9.9.-A fuller account of Barap̣i will be found on pp. 173ff. of Dr. Grahame Bailey's Linguistic Studies from the Himalayas (Asiatic Society Monographs, Vol. EVII, London, 1920).

Page 613.-Dr. Grahame Bailey, in his chapter on 'The Köci Dialects of Rampur State', published in his Linguistic Studies from the Himalayas (Asiatic Society Monographs, Vol. XVII, London, 1920), pp. 113ff., has given accounts of five Köchi dialects, named, respectively, the dialects of Rōhṛī, Rāmpūr, Bāghī, Surkhuḷi Pargana, and Dōḍrā Kuār.

Page 618, iine 4 from below, insert 55 at end of line.
Page 638, Kĩ̃uthalī column, No. 148, for' 'sakär', read'sakāri'; No. 149, for' 'sakārì', read 'sakāran'.

Page 642, No. 210, Kiụ̄̀thalī column.-For' dêwó', read 'dêwo'.
Page 664, Śödōchi column, No. 7ō, for 'uṭ', read 'ãt'; No. 82, omit comma after 'khoro '; No. 95, for 'a', read 'ã'.

Page 710, No. 143, Kuluı̄ columu.-For 'gà’’, read 'gái'.
Page 746, line 6.—Add, 'On pp. 201ff. of his Linguistic Studies from the Himalayas (Asiatic Society Monographs, Vol. XVII, Londoa, 1920), Dr. Graiame Bailey sives a fuller account of this dialect, under the name of Manḍi Siraji, and distinguishes two sub-dialects,-Eastern Maṇḍēālī and Bākhḷī.'

Page 757, line 5.-fdd, 'On pp. 201ff. of his Linguistic Studies from the Himatlayas (Asiatic Society Monographs, Vol. XVII, London, 1920), Dr. Grahame Bailey gives a fuller account of Sukēti. He distinguishes three sub-dialects. In the west of the State the language is pure Mandeenali. Towards the East it becomes Eastern Sukēti, and in the extreme East we have Sukēti Siräji, which corresponds to the Maṇ̣ĕạli Paliạri of the State of Mandi.

Page 762, No. 105, Mandëälı̄ column.—For' 'dni', read'dñ'.

Page 767, No. 215, Maṇ̣̣̆älī column.-For 'tusefe', read 'taser'.
Page 806, line 3.-For $32^{\prime}$, read 372.
Page 823, line 17.—For ' maî' read' mai'.

Page 871, No. 130, Pañgwälı̀ column.—For 'jhalànn', read 'jhallụn'.
 for 'tuceef', read 'tusse'.

Page 916, No. 51, Bhadrawoàhī colruma. - For 'marn', read 'me̊nn'.
Page 917, No 68, Pädarl colume:-For 'gb8r' ', read'ghorn'.

Page 919, Bhadっawàhī column, No. 107, for 'kerra', read 'kĕra'; No. 128, for' 'ṭli', read'ṭlịi'; No. 130, for 'ṭblã̃', reud 'ṭlliã̃'.

Page 921, Bhadrawāhi column, No. 161, for 'an', read' 'tn' ; No. 167, for 'unhe',


Page 922, No. 205, Bhadrawäht column.-For 'gāhtà ', read 'gàhtā̀'.
Page 922, Pädarıi column, Nos. 208-210, for 'ghĕné', read 'ghěně'; No. 214, omit comma after ' пп '.

Page 968, No. 54, Yūsufzai Gujurī column.-For ' nēṇ̣o ', read ' nando '.
Page 974, No. 167, Gujuri (Hazara) column.-Read' tõ ai, hai'.
Page 978, No. 213, Gıjuri (Hazar'a) column.—For 'tõ', read ' 0 '.


[^0]:    ${ }^{1}$ See p. 13, note ${ }^{6}$.

    * Authorities on Kandt and Khas:-

    Cunninghay, Sir albiandea,-Archaological Survey of India, Vol. XIV, pp. 125 ff.
    Ibbetbon, Sir Defzil,--Outlines of Panjabb Ethnography (Calcutta, 1883), p. 268.
    Atbinson, E. T.,-The Himalayan Districts of the Nurth-Western Provinces of India, Vol. II (forming Vol. XI of the Gazetteer, North. Western Provinces), Allahabad, 1884, pp. 268-70, 375-91, 439-42, etc. (eee Inder).
    Srein, Sia Aubei,-TTranslation of the Raja-Tarangini, London, 1900, Note to i, 317 ; II, 430, and eleowhere (see Index).
    Hodoson, B. H-Origin and Classification of the Military Tribes of Nopal. Journal of the Asiatic Society of Bengsl, II (1833), pp. 217 If. Reprinted on pp. 37 ff. of Pert II of Essays on the Languages, Literature and Religion of Nepdl and Tibet (London, 1874).
    Vangittabt, E., - The Triles, Clans, and Castes:of Nepal. Journal of the Asintic Society of Bengal, LXIIf (189ヶ), Part I, pp. 213 If.
    Lévi, Silvaim,-Lo N\&pal, Paria, 1905. Vol. I, pp. 257 ff., 261 -267, 278 ff ; Vol. II, pp. 216 ff., otc. (ser Inderj.
     liejariling the equation of the hast named with Kháas, of. Wiloon, Vishep Puräna, II, 186.

    - Wihon, II, 74 파.
    - Bhăgavala Purtona. It I, rix, 21. They wanted to eat Brahme himeelf!
    
    ; Thoma in J. R. A. S., 1906, p. 461.

[^1]:    1 J. R. A. S., 1005, pp. 285 ff.
    i' XVI, 17 ; McCrindle,-Ancient India as described in Classical Literature, p. 113 . Ls it possitle that 'Thuni and Forceri' represent 'Hoṇa and Tukharra ' $P$
    ${ }^{1}$ II, 1822 ff .
    4 II, 1858. Cf. Pargiter, Markaṇ̣ēya Purēpa, p. 351.

    - Vide post.
    - The Táryavoc of Ptolemy. The most northern of all the tribes on the Ganges. They lived near Badrinath. Here was the district of Taniganapura, mentioned in copper-plate grants preserved at the temple of Pandukévara near Badrinath (Athin20n, op. oit. p. 357).
    ${ }^{7}$ III, 104.
    - VII, 399.
    - According to Yaska's Niruleta (II, i, 4), the Kambjjas did not speak pure Sanskrit, but a dialectio form of that language. As an example, he quotes the Kemboja savati, he goes, a verb whioh is not used in Sanskrit. Now this verb savati, althongh not Sanskrit, happens to be good Eranian, and occars in the Avesta, with this meaning of 'to go.' We therefore from th is one example learn that tho Kāmböjas of the Hindu Kush apoke an Aryan language, whioh was closely conneoted with encient Samakrit, bat wan not pure Sanskrit, and which includod in its vocabalary words belonging to Eranian lauguagea. We may furthẹ noto that Yaska does not consider tho Kambojas to be Aryans. He saya this word is used in the language of the Kamböjas, while only its (according to his account) derivative, sava, a corpse, is used in the language of the Āryas.

    Again in the same passage Yaska stitos that 'the northerners' use the word datra to mean 'a siokle.' Now we ahall see that in. Weatern Pahari and in the Pigacha languages generally, tr continually becomes ch or sh. Thna the Sanakrit word putra, a aon, becomes pucil or push in Shing. We may expect a similar ohange to coour in regard to the word dittra. This word aotually occurs in Peroian in tho form dass, but the only relation of it that has been noted in the Pisacha dialecta is the Kashmiri dröl", whioh is really the sanv word as dätra, with metathesiz of the $r$
    ${ }^{10}$ See above.
    "I.e., if they are the eame as tho Kaiiugas of Marts. P., LVII, 37.
    " ViI, l, 66.
    ${ }^{13}$ VII, 4818.
    ${ }^{4}$ VII, 4848 .

[^2]:    ${ }^{1}$ See above.
    1 Märk. P., LYII, 40, nad Pargiter's note thereon.
    ${ }^{2}$ There were two Palindas, one in the aonth and another in the north. See Hall on Wilson, Vishnu P., Vol. II, p. 159

    - VIII, 2032 ff . A clan of the Bahikas is the Jartikgs (203.4), who perliaps represent the modern Jattu. If they do, the passage is the oldest mention of the Jatts in Indian literature.
    - Note that their religion has been destroyed. In other words they formerly followed Indo-Aryan rites, bat had absadoned them. They are not represented as infidels abinitio. In this passage the Ârattas are mentioned in verses 2056, 2061, 2064, 2068, 2069, 2070, 2081, 2100 and 2110. The name is usually interpreted ue meaning a people without linga', but this is a doabtful explanation.
    - Locality not identific?.

    7 In the Panjab, close to the Ambashthas (see above). Their capital was Sakala, the Sagale of Ptolemy. In verse $204 \theta$ of the parange quoted, we have a song celebrating the luxury of Bakala.- " When shall I next sing the songs of the Babikas in this Sakala t,wn, after having feambad on cow's flesh, and drunk atrong wine $P$ When shall $I$ again, dressed in fine garments, in the company of fair-cnmplesioned large sized women, ant much matton, pork, becf, and the flesh of fowle, assen ana cancls $P$ They who eat not matton live in vain." So do the inhabitanta, drunk with wine, sing. How can virtue be fond among ench a people? .

    - At the time that the Geapatha Brabmana wae written, the Bahikas mere not altogethor outside the Aryan pale. It is there ' I, vii, $\mathrm{ii}, \mathrm{B}$ ) asid that they worslip Agni muder the name of Bhava.
    - 78. 

    103440
    ${ }^{21}$ See above.
    ${ }^{12}$ I, 2xi

[^3]:    ${ }^{1}$ On the Indus, the Abiria of Ptolemy.
    ${ }^{2}$ Kaitas have not been identified, but in the list of nations who brought presents to Yudhishtbira already mentioned (Mahabhărata, II, 1850) they are mentioned logether with the Sakas, Taklaras, and Rōmas (P Romnos), i.e. as coming from the north-west.

    - Vide post.
    - See abore.
    "Usaally translated 'Chinese', but I would suggest that in this and similar passages, they are the great Shin rave, atill surviving in Gilgit and the vicinity.
    - At present mostly in Nepal.
    ${ }^{7}$ So Kullứk.
    
    ${ }^{\circ}$ Lakshmidhara, a comparati:oly late Prabrit Grammarisn, says thal the language of Bāhlika (Balkb), Këkaya (N. W Panjab), Nepsl, Gandhara (the country round Pushuwar), and Bhöta (for Bhöta, i.e. Tibet), together with cortain countries in South Indin is said by the ancients to have boen Paiédohi. See Lassen, Lustitutiones Linguce Pracritica, f. 18, and Pisohel, Grammatik der Prakrit-Spraeha," 897.

[^4]:    ${ }^{1}$ The whole pasage (29 and 30) rans as follows :-' In North-East, Mount Mera, the Kingdom of those who have lost caste (nashtaräjya), the nomads (pasupälas,? worabippers of Pasípati), the Kiras (s tribe near Kiashmir, Stein, Raja Taraingini, trans. II, 217), the Kámiras, the Abbistras (of the lower hilla between the Jehlam and the Chinab), Deradsa (Dards), Taigapes, Kulatas (Kula), Sairindhras (not identified), Forest men, Brabmapuras (Bharmaar in Chambe), Darvas (close to Abhisera), Damaran (apparently a Kashmir tribe, Stein II, 304 ff.), Foresters, Kirstns, Chinas (Shins of Gilgit, see above, or Chideae), Kaupindas (see below), Bhallns (not Tdentified), Patölas ( not identified), Jaṭanara (P Jatta). Kunatas (see below), Khasas, Gböshas and Kuchikns innt identified)". It will be seen that every one of the sbove names which has been identified belongs to the North. Wrast. Regarding the Kanpindas or Kupindas, it may be mentioned that Cunningham (Rep. Aroh. Surv. India, XIV, 125) identified them with the Kanets of the Simla Hill States, whese name be wrongly spells "Kanet." The change from 'Kupiads ' to 'Kanet ' is violent and improbable, thooet not altogether impossible. It would be simpler to connect the Kanete with Farnhamihira': Kunafas, but here agsin there are diffio lties, for the $t$ in 'Kaseet is dental, not cerebral. Such cbangea ale, buwever, not uncomaion in the 'Pisácha' languages.
     Ablisaras and Chinas.

    - LEVIII, 26.

[^5]:    ${ }^{1}$ The ohange of initinl $k h$ to $k$ is not uncommon in Piśáchia languages. Thus, the Sanskit khara, an ass, is $k u r$ in Bashgali Kzír, and in Shinà, a language very closely conneeted with Käshaniri, the root of the verb meaning 'to eat' is $k a$, not khä.
    ${ }^{2}$ Serica VI, 15, 16, in Lassen I.A. $I^{2}, 28$.

    - VI, 16, 2, 3, 5, 8 ; VIIT, 24, 7, in Lassen I.A., $I^{2}$. 1018.
     mountain of the Khasas. See, however, Stein, Ancient Khotan, pp. 50 f . The same namo re-appears in Chitral, south of the Hinda Kush, where the river Khona: is a'so called the Khashgnr. For furthur speculations on the sabject the reader is reforred to St.-Martin, Af(om, de l'Acad. Jes Inser. Suv. Efrang. I série vi, i. pp. 264 fi., and to Atkinson (up. cit.), p. 377.

[^6]:    ${ }^{1}$ Ibbetson, op. cit., § 487. Regarding the Räos, see p. 13, note ${ }^{2}$, post.
    ${ }^{1}$ Regarding the origin of the Nepal Klas, see Hodgson and Bylvain Lévi, op. cit.
    ${ }^{3}$ Authorities on the connexion of Rājpüts and Gurjaras or Gäjars :-
    Tor, J.,-Annals and Antiquities of Rajast'han, London, 1829-32. Introduction.
    Elliot, Sib M. M., K.C.B.,-Uemoirs on the History, Folklore and Distribution of the Races of the NorthWextern Provinces of India. Edited, etc., by John Beames. Lonilon, 1859. I. 99 ff., etc. (see Index).
    Ingetson, Siz Urizil, K.C.S.I.,-Outlines of Panjáb Ethnography. Calcutta, 1889, pp. 262 ff .
    [Jackbon, A. M. T.], -Gazetteer of the Bombay Prenidency, Vol. I, Pt. I., App. III. (by A. M. T. J.), Acconnt of BhinmEl, esp. pp. 463 ff.
    Smitm, Vincent A., -The Gurjaras of Rajputana and Eanauj, J. R. A. S., 1909, pp. 53 fi.
    Bhandaigai, D. Ren-Forcign elements in the Mindu Population. Indian Antiquary, XL (1911), pp. 7 ff , esp. pl. 21 ff.

[^7]:    ${ }^{1}$ See Mr. V. Smith's note below.
    ${ }^{2}$ India (Saohau's tranalation, I, 202). Mr. Bbendarkar (l.c., p. 21) locates it in the north-eastern part of the Jaipar territory and the south of the Alwar State. The Gujuri dialect spoken in the hills of the North-West Frontier Provinoe is olosely conneoted with the Mēwati spoken in Alwar at the present day. On the other hand, as stated in a private oommanjcation, Mr. Vincent Smith considers that it must have been at or near A jwer, about 180 miles to the North-East of the old oapital Bhinnel.

    - Rajalarangini, v. 149-150, and Stein's tranalation, I, 99.
    - Bombay Gatetteer (1896), Vol. I, Part I, pp. 9; 4.
    - The above account of the early history of the Gurjaras is based on information lindly placed at my diaposil by Mr. V. Smith.

    VOL. IX, PARTJV.

[^8]:    ${ }^{2}$ Ibbetson, Owtlines of Panjas Ethnography (1888), p. 265.

    - Lingwistic Suroay, Vol. IX, Part II (1908), p. 323. [In the parmege quoted from Vol. IX of this Survoy, the particolar Kajarthini dialect was Jaiparl. Bat further enquiry hae ohown me that Mewtl and Msweri are more akin to Gajarl than is Jeiparl. Tbis in a matier of amall importance. Jaipar lien between Mewat and Mewar.-G. A. 0.]

[^9]:    I Ibbetion, op. cit., p. 286.
    : ' Noter on . . . the Rajpat Clana' (J. IR. A. S., 1890, p. 684).
    ' 'Guhilota' (J. Proc., A. S. B., New Eer., Vol. V. (1909), pp. 167-187); 'Ātpur Lusoription of Saltikumbrs.' Ind. Ant., Vol. XXXIX (1010, p. 180). [So, in Mahnbhirata VIII, 2076, a Bahika Brahmape may, if he ohoose, become a Kohatrija.-G. A. G.]

    - I heve a suapicion that they may have been Iranians, perhapa from Sistan, bat I cennot profess to prove that hyputherin.

[^10]:    ${ }^{1}$ [As a matter of fact Gnjuri is more archaic in its forms than its nearest congener, modern Mēweti. See the Gajari section in this volume, below.-G. A. G.]
    ' For historical, epigraphical, and namiamatic details, see V. A. Smith-
    "The Garjeras of Rajpatenn and Kanauj" (J. R. A. S., Jan., April, 1909);
    "White Han Coins from the Panjab" (Ibid., Jan. 1007);
    " White Han Coins of Vyāghramukha" (Ibid., Oct. 1907);
    " The History of the City of Kananj, eta." (Ibid., Jaly 1908).

    ## D. R. Bhandarker-

    "Poreign elements in the Hinda Popalation" (Ind. Ant., 1911, pp. 7-37). Mr. Bhandarkar (p. 30) thioks that Eastern Kajenthani is derived from Pahlyi Hindi ; bnt I do not think he ean be right.

[^11]:    ＇Ibbetson，l．c．，p．263．Mr．Vinoent Smith is of opinion that the position of their principal settlement，that at Bhin－ mal，North－West of Mount Abā，indioates that the Gurjarns came from the West，aorons Sindh，and not from the North down the Indus Valley．They could have entered Sindh either via Malrenn，as the Arabs did later in the end of the seventh centary， or through Balūhistan by roads further north．If they came from Sistan and apole an Iranian language，they would soon have picked up an Indian tongue．On this theory，the Gujars of the Panjab would have entered that prorince from the soath，prooeeding ap the Indus Valley．Mr．Smith points out that the Panjab Gurjaras probably are a later eettlement．We hear of them first in the Kashmir chronicles in the ninth oentury．
    ${ }^{2}$ Bhandarkar，l．c．，p． 22.
    ${ }^{3}$ In 1901，the total number of Gujars in Rujputana was 482，739．Of these，48，048 were enomerated in Alwar，189，494 in Jaipur，and 50，574 in Mewar．Bharatpur，adjoining Alwar，had 44，875．
    －l．c．，pp． 48 ff ．Sapädalaksha becomes in modern speech sated－lähk，and means one hundred and twenty－five thousand，a reference to the sopposed number of hills in the tract．At the present day the name is confined to the＇Sioolik， hills．
    ${ }^{5}$ We sce tracis of this merging in the great Kanët caste of the Simla Hills．It has two divisiong，one oalled Khavia and the other Rāo Iblectson，l．c．，p．268）．The former represent the Khasas，and it is difficult to avoid the concluaion that the Raos are Gujare who have become merged into the geneml population and who have adopted a name Reo，indicating their closer connerion with the Rajpata．
    －The writer a personal opinion upon this diaputed point is given at length on p．15，below．

[^12]:    ${ }^{1}$ It is possible that the Garjaras, at the time that they first entered the hills, did not epenk an Indo-Aryan language. We are quite ignorant on the point. But this must not be taken as nuggeating that the languages of their descendants, the Rajpats and the Gajars, is not Indo-Aryan. It is now-a-daya certainly Indo-Aryan, and belongs to the Inner Group of these langanges.
    ${ }^{2}$ It is intereating, on this point, to note that the Central Pabiri of Kumaun and Garhwal (i.e. of Eastern Sapadalamas) agree with Eantern Rajacthani in having the genitive pontponition $k \delta$ and the verb subutantive derived from the $\sqrt{ }$ ach $h$, while in the Western Pahari of the Simla Hilla (i.e. Western Sapldalakaba) the termination of the genitive is the Weatern Rajeathani ro, while one of the verbs substantive ( $\bar{a}, \mathrm{is}$ ) is probably of the same origin as the Western Rajarthani $h a \dot{a}$. Aa for Gujarati, the genitive ends in nö, and the verb sabatantive belongs to the $\sqrt{ }$ achh grong. West of Western Pabhip we have the Pofhwari dialect of Lahnds. Here also the genitive ternination is $n \delta$, but the verb subatantive differs from that of Gajarati. On the other hand Gujarati agreas with all the Lahnda dislects in one very remurkable point, vic. the formation of the fatare by meaus of a sibilant. We thas aee that right along the lower Himelaya, from tle Indus to Nepal, there are three groope of dislecta agreeing in striking pointe with, in order, Gujarati, Western Rajanthanai and Eantern Rajanthani.
    © Attention will frequently be called to thene Kbafa traces in denling with cack language in the following pages. Bee espesially the ecestion de roted to Weatern Pahari.

[^13]:    ${ }^{1}$ For details, see the Introdactions to esoh of the three Pahari Groups.
    ${ }^{3}$ See p. 26.

[^14]:    ${ }^{1}$ These are described in Volame III, Part I.
    ${ }^{1}$ For s summing op of the oridence on the subjeot, the reader is referred to the Introduction to this Part, pp. 2 ff. See also Cbapter IV of Volame II of The Himalayan Districte of the North-Western Prooinces of India, forming Volume XI of the Garetteer of the North-Wentern Provinees, by E. T. Athinmon; Allahabad, 1884
    ${ }^{3}$ A drama in the lungange of those days called the Haridchandranritya is atill in axitence, aud has been edited by Professor A. Conrady, Leipzig, 1891.
    taveording to tradition the Khafar oame into Nepal with Raje Mukuadn Senas in the early part of the twelfth century. See Wright, History of Nepal. p. 171, and Bylvain Léri, Le Nepal, Vol. I, pp. 201 ff . Vol. II, pp. 210 fi.

    FOA. IH, PARTIV.

[^15]:    ${ }^{1}$ In the Fhastern Parganas of the Almora District of the United Provinces, there are reported to be 12,185 domioiled Naipslis, Tho speat a corrapt form of thalr native langage mized with Kumauni, the language of the distriot. It is locally called 'Sbrigalis Gorkhali from 'Sör,' the name of the pargana in whioh they chiefly reside. Fide p. 238.
    vol. it, partiv.

[^16]:    Adzlime, Joinns Cabiatopf, Mithridates oder allgcmeine Sprachenkunde mit dem Vater Omser als Sprachprobe in bey nahe fünfhundert Bprachen und Mundarten. Berlin, 1806-1817. Vol. I, p. 205 : Vol. iv, pp. 66, 4 kR.

    Arrori, J. A.,-A Grammar of tha Nepalese Language. Calcatta, 1820.
    Hodanos, B. H.,- Ethnology and Geography of the sub-Himalayas. Journal of the Asiatic Society of Bengal, Vol. xvii (1848), Pt. I, p. 544. [Khai-kurà Vocabalary].
    Hndmen, B. H.,-On the Mongolian afinities of the Caucasiane. Journal of the Aniatic Society of Bongal, Vol. xxil (1853). Meprinted in Miscellaneous Essays relating to Indian Subjcote, Vol. ii, Sec. 7. London, 1880 [Khas-karî Vocabulary].

[^17]:    ${ }^{1}$ See Vol. IX, Part I, p. 83, and Part II, p 55.
    ${ }^{1}$ 8ee Vol. VI, p. 28.

[^18]:    ${ }^{2}$ Philologista should note that this verb in aleo treated as a participle in Kafimiri, and alan in Kamanal and Gaphwan.

[^19]:    ${ }^{1}$ This may aleo be construed as a Future Pamive Partlciple ' by us joy to be made is proper.'

[^20]:    'See Vol. III, Part I, p. 209.

[^21]:    ' Vide anto, pp 18 and 86

[^22]:    ${ }^{1} \mathrm{On} \mathrm{p} .14$ of Mr. Turaball'ı Gremmar, thore is, however, dphu Ax̃nu hûde chha, thoo art.
    VOL. 1I, PAET 17.

[^23]:    ${ }^{1}$ So aloo the Pasive was formed in Mahtrebtri Pretrit by adding ijia and In Baunemi and Magadi Pratrit by adding lacs.

[^24]:    Any optional form of the eaxiliary may be employed. Witisfeminine anbjecte feminine forme of the ausiliary are unel.

    - Gerder may be cabetituted for garda throughoud
    - Any optional forms of the auriliery maj be emploged. In all the abore, faminine forms are ased with feminine sabjects.

[^25]:    - Or gardena, gardainit.
    - Or gardaina.

    2 Any optional form of the anciliary may be used. With feminine rabjeota, feminine forms of thè anxiliary are ueed.

    - Thie partioular verb and a few othars, inclading all those whowe roota end in vowch, may abo have the contraoted form of thin tence (garnna, eta.) an dearribed on P. 10.

[^26]:    I In beth the Perfeot and the Plaperfoot any optional forms of the partioiple or of the Auriiiary Verb may be used throughout. With fominine sabjeote, fominine forma of the partloiple and of the Auriliery Vorb are osed.
    s Any optienal forms of the Partiolple and of the Auxiliary may be ared throughoul. With feminine subjeots, feminine forma of the Participle ary asod.

    - Throoghout the Pamive Voice, the thpical ils often writton i or, before vowels, iy. Thus, garinu or garinnu, to be done; gmiald ar griati, or garigith, I ahall be done. Al explainod on page 30, ander the head of Vocalio Boots, the ior may
    

[^27]:    Nova.-The Chaofron veralen is astremely condented, and, in order to make the atury olear, extriots from the full Hiods vorion here been inearted between marki of parenthesis.

[^28]:    ${ }^{1}$ Porming Vol. XI of the Gaebtter of the N.-W. P.
    ${ }^{2}$ Indian words coourring in this 3rtract are spelt nooording to tho syotem followed in the Lingairtio Sarrey.

    - Regarding the Gojare, see the General Introduction to the Paheri languagen. nn $\mathrm{g} f \mathrm{f}$

[^29]:    ${ }^{\prime}$ Cf. Atkinion, Op. Laud. Vol. II, p. 289, and Kellogg, Bind Grammar, 2nd Ed., p. 69.

[^30]:    'This, and what follow, are taken from Vol. II, pp. 497 II., of Alkinson's Himalayen Gasetticer,

[^31]:    I see p. 103 ante.

[^32]:    - Almont the whole of the nocount of the vowel-sounds of the langage is based upon the materials supplied by the gentleram, eod, indoed. practically the whole of the grammar was rewritten tia the light of his remarks on the anabject.

[^33]:    ${ }^{1}$ A Tadbhava word in ode whlol hae demonded to Kamani from Sanakrit througa Prakrit. A Tatsama word, on the contrary, is one which, like bälak, a child, han beon borrowed directly from that larguare.

    VOL IX, PART IV.

[^34]:    ${ }^{1}$ Regardirg the terme tadbhava and tatsama, see note on p. 11 ?

[^35]:    ${ }^{1}$ This was the name of the king'a eon. The name of the man whom they met was Mataiga, and oue of the nine princes who acoompanied Bajarthans was named Sömadecta. All these namen oocur frequently in what follown without further introdaction.

    FOL 1X, PART IV.

[^36]:    ' Ibe underground region there dwell tho Nagne or Snake demi-godn.

[^37]:    ${ }^{1}$ Gazetteer, N.W. P. (1888), Vol. III, p. 388.

[^38]:    

[^39]:    ' A tadbaava noan is one which has descended to Garhwals from Sanstrit through Prakrit, and which in not (like bälak, a boy) borrowed directly from Sanakrit.
    vol. IX, partiv.

[^40]:    ${ }^{1}$ Seo, 0.9., P. 825 port.

[^41]:    ${ }^{2}$ The original Sanskrit word is sükara, and it might be argued that the $k \cdot \mathrm{n}$ sikho is simply a retention of the original Sanskrit lotter. But the nasal over the $\tilde{u}$ shows that thin nannot be the case. All analogy showe that the Sanslrit word must have passed through the forms sukkara, sungara, to sugrō, and it is this sugrö which han become sükub.

    An intarenting cane is that of the Kilathalī chänbä, copper, as compared with the Kabmiri trä̀n, and Sanalrit tänag.
    vot. IX, Patt iv.

[^42]:    1 E.g. Snnskrit putra, a gon, Gurvi puf or püch.

[^43]:    ${ }^{1}$ A Tudbhava word is one whicb has descended to Wentern Puhbri from Sanskrit, through Pralcrit. It is to be dintin. gaiched from a tatsama word, whiob, like balak, e child, has been borrowed directly froul Sauskrit.

    VOI. II. PART IV.

[^44]:    ' Bee, on the other hand, Mr. Grahame Bailey's remarke on page ii of the Introduction to bis account of the Chamba Dinlecte.

[^45]:    'Gazetteer of the Himalayan Districts of the N.-VV. P., Vul. XII, p. 363.
    : Op. cit., p. 3 34.

[^46]:    ${ }^{1}$ Lit. 'Ash-drippingn.'

[^47]:    ' The wife is a Khas Rajpat woman of Bahma, and she is reforing to herself. She knows that he alpays goes out with there musical instruments, -us a proper young dandy should, -and so, to kecp him nt home, she tells him that she lias stolen them, and hidden them away. The translation of bim $\bar{u}$ by 'castancts' is very doublful.
    ' Geriya's son was manicd into the fumily named Rangānū, who livcd at Bapkōt, whore the fair would be held. The tundi is a binse or copper vessel, and indicales that the family is wealthy. Seriya means that lie con casily find a set of caslanets and a tambourine in their house. Noto the use of $r a(r e \bar{c}, r)$ as the post osition of the genitive. It is the regalar form in mast Wretern P'nhiari linlects.
    ${ }^{1}$ Kachäliyä is the name of an edible root. He is telling her to prepare food for his expedition.
    ${ }^{4}$ Preparations are buing made for a joint expedition for fish-poisoning. In these Hills, it is a common practioo to poison poole with various vegctable drugs. Sue Atkiuson, Gazettecr of the Mimalayan Districts, II, 82.

    - As already said, his son wis married into a Rajpint family of Barkōt, where the fair was to be held. The dnuglter-inlavis now in Suriya's house, and Geriys atates lis intention of taking her with him. Girls are usually allowed to go to their parenta' houses on such occasionn.
    - The Woodfordia-floribunda, whioh has brillient red flowera.
    ' In Jauneati, the wovl rà̀di meana mimply ' woman,' not ' widow.'
    vol 1x, PART IV.

[^48]:    ${ }^{1}$ Noto the elision of $r$ in jai for jdri.
    ${ }^{2}$ Note the form badi for baidhi, a carpenter. Such disaspiration of monant aspirntes is typical of dialeole further west

    - Amlbrā is a plant, the leares of whioh mede into a ponltice are maid to reduce the pain of a boil, or the like. The poet earcastically edrisee her to olap a poultice on her heast, in the ahape of a new lover, and as hor pooketfal of oumine in now no longer required for Sorigl, she hed better distribate her favoure to the fair in general.

[^49]:     (like Aval, a boy) boom borroved diructh fromo leme rith

[^50]:    ${ }^{1}$ The last three words appear to be corrapt Panjabi.

[^51]:    ${ }^{1}$ One grave omisaion is that, throughoat, no distinction is made between the cerebral $n$ and the dental $n$, or between the cerebral $\boldsymbol{l}$ and the dental $\boldsymbol{l}$.

[^52]:    

[^53]:    1 There is a alight error in regerd to the atea ahown for Kdehi in the map facing p. 979. Mr. Grahame Beiley ioforme mo that in this map it goen a little too far to the northeent. The blue area lying east of the letter $i$ of the word "Edehi'
    

[^54]:    'The Lahol and Spiti langaagea are dealt with in Vol. III, Part I, of this Survey, pp. 69 ff. and 83 ff.
    ${ }^{2}$ The Kalar langage does not stop at the western bonndary of Kula. Separating Kulu from the Kangta Valicy proper lies the moantainoun Kangra canton of Baugsha!, which is very aparaely popalated. North (or Bara) Bangahal contains bat a single amall village. Soath (or Chlöte) Bangithal is divided north and south by a moantain rangeinto an eantern and a weatorn half. The enstern half, conlaining only eighteen soattered bamlets, belongs linguistically to Kulu, and b re a mirture of Kulul and Mandseli (the language of Mandi State) is apoken, whioh for convenience of clasaification may t. loolsed upon an identioal with Kului. The weatern half of Chboff Bangahal, known an Bir Bangalal belonge linguistically
    t. Kangra.

[^55]:    ' So also in the Veron Pistcha languane, the $l$ of the fatare bas become $r$.

[^56]:    70)d-Kalul, Inner Sirīji and Sainj!.

[^57]:    
    

    - Btato Grootheer, p. 98.

    TOL II, PART IV.

[^58]:    ${ }^{\prime}$ Dr. Vogel givee asa, he is, at used in the old language of insoriptions.

[^59]:    ${ }^{1}$ E.g. Kiv̂ thali! būhf, a nister, obl. bawhed.

[^60]:    ' Among the Churahis, a man who elopes with a girl can, after a oertain interval, upen negotiationa with the father, anis if he ansenta par him Ra. $\bar{i}$ and a goat as compensation. Chamba Gazetteor, page 164. We shall eee that the young man did oventually bring a goat, but the girl's people wanted alno, not ks. 7, bat all the enpense they bad incurred through het previous betrothal.

[^61]:    : Chamba Gacetteer (1004), page 8.

[^62]:    ${ }^{1}$ Possibly, however, this word is an inatance of transfer of aspiration (ghada for gad'a).

    - The genitive termination was originully rē, but the $r$ was dropped ns explained under the head of pronuaciation. vul. ix, partiv.

[^63]:    ' Bhad. = Bhadrawthi. Bhal. = Bhaldai. Pang. = Pangwili. Pad, = Padari.

[^64]:    'There is one exception. Mr. Bailey's cu, I represent ty $\boldsymbol{u}$.

[^65]:    د ' Mewat is called 'Gazarat,' or the country of Gajara, by Al-Biranl (Seohaa'a tranilation, I, 202).
    a For instance, Gajari bas nothing resembling the Jaipori verb anbatantive chafi, I am.

[^66]:    ${ }^{2}$ Corpptuur of da haghe, Papto $=$ of him, the positii $\quad{ }^{1}$ Pure Puslito word $=$ enquiry. of the do is probably the resalt of the influence of trigh jor pure pustito = $s$ afe awd sound.
    

