# HO GRAMMAR 

,<br>(WITH VOCABULARY)

BY

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## PREFACE.

Since I began writing this Grammar, I have constantly encountered the mistaken impression that there is no material difference betwan Mundari and Ho and that, inasmuch as there are several grammars dealing with the former, it would be almost, a work of supererogation to compile a separate grammar on the latter. It is certainly an accepted histurical fact that the Santals, Hos and Mmndas originally belonged to the same aboriginal race, and it has been amply demonstrated that they still represent the sane ethnic type with a strong linguistic aftinity between the dialects they use. The language of the original ancient race was not, however, written so far as is known, and there is therefore no classical standard by which its various surviving forms can be measured and compared. Max Müller has pointed out that "all savage tribes, with no letters to fix their tongues, alter their speech much more rapidly than civilized nations" and, in another place, he remarks that all unwritten languages are "in a state of continual com: bustion." The canses of this constant state of change are numerous, and some of them are curiously interesting. For instance, a missionary observer quoted by Max Müller has reported that "when a chief or priest utters a witticism or invents a new phrase, it is at once caught up and passed current; mispronunciations, imperfect articulations of words arising from loss of teeth in old men who, from their former rank or prowess, are entitled to respect, sometimes give rise to similar changes." Again, economic progress leads to the adoption of a new process or implement, the word for which may be coined differently by tribes speaking cognate dialects, but living apart, or may be borrowed by each from different adjoining races as "loanwords." Though, therefore, the three dialects-Santali, Mundari and Hoof the so-called Munda family of languages do contain marked features of commion descent, they lave, by the action of time and separate environment, drifted apart on many points of usage, vocabulary and pronuncintion. No one has ever questioned the necessity for separate grammars on the Santali and Mundari dialects, and, as between Mundari and Ho, there are many differences, particularly in vocabulary, which thongh not perhaps sufficient, as in the case of French and Spanish, to exalt Ho to the dignity of a distinct language, are certainly sufficient to justify its separate treatment. The alterations and marginal notes I had to make in the Mundari Grammar which I used in learning Ho, made it look more like corrected proof-sheets originally set up by a mad compositor than the finally approved pages of a publishod volume.
2. It was in order to remove the heavy handicap on the acquisition of Ho from tho Mundari text-books that the present work was undertaken. Since then, Babu Bhim Ram Salanki of the Singhbhum Deputy Commissioner's office has, I understand, published a Ho Grammar in English. I have not yet seen a copy of his book, but, as I had practically finished mino before I heard of his, I can only hope that there is room for another work on the same subject. My grammar dods not pretend to be as scientific an exposition of the Ho dialect as the Rovd. J. Hoffman's book is of Mundari. It is merely a comparatively simple and popular manual based on a firsthand acquaintance with its subject acquired during three years of service as the officer in charge of the Kolhan, and it will have served its purpose if it is of practical use to fellow Government officials and others who wish to study Ho.
L. B. B.
$\left.\begin{array}{c}\text { Vishnupur, } \\ \text { 1st September, } 1914 .\end{array}\right\}$

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## CHAPTER I.

## Introduction and Quantities of Vowlels and Consonants.

According to Hunter, many of the non-Aryan peoples of India take their tribal designations from their respective words for "man " and, anong these, $/ 10$ is one of the oldest and most widely spread roots having that meaning. At the Census of 1901, the number of people speaking the llo language was returned at 371,860 . Five years later, Dr? Grierson estimated the number at' 383,126 , and the Census of 1911 showed 420,000 . Excluding about 12,000 who have emigrated to Assam and othẹr parts as labourers, all these people live in the district of Singhbhum and in the neighbouring Native States, of which Gangpur and Mourbhanj contain the largest numbers. The habitat of the Hos is, however, the Kolhan Government Estate situated in the south-west of the district of Singhbhum. They are, together with the Mundas of the Ranchi district and the Santals of the Santal Parganas, the principal survivors of an originally compact race of aboriginals which, according to history and tradition, supplied the earliest settlers in the Gangetic. Valley. Compared with the prehistoric tenure of these Kols, as they are commonly called, the Aryan Hindus are intruders of last month, the Mahomedans of last week, and the British of yesterday. The word "Kol" is now a generic term applied to all the aboriginal tribes of Chota Nagpur, including the Uraons, whose language is Dravidian though they belong to the same ethnic stock, and it is inpossible to say to which tribo or tribes it should properly bo applied. Its origin has been variously derived from the root $h o$-the phonetic change from $h$ to $k$ being very common-and the generic suffix $l i$ seen in words like Santali and Bengali; from the Santali hir-a man; from the Sanskrit koli-a pig; from the Kanarese kallar-a thief; and from the ordinary Hindi kuli-a bearer of burdens. Sir George Campbell had "little doubt" that the latter derivation was correct, but Dr. Grierson does not so much as mention it, and it would be idle to speculate between the several alternatives when such an authority as the latter has said that "we do not know anything really certain abont the original meaning of the word." Tho empire of this primitive race was broken up by the Aryan advance and traces of it may ho found in Assam and even in Burma. The main body concentrated on the Chota Nagpur plateau, however, and there found a more or less secure asylum to which other aboriginal tribes subsequently resorted. A portion of the race then moved southward from the higher steppes of the platean, and eventually established itself in what is now known as the Kolhan after driving out the Bhuias and Jains, who were the first settlers. This
offshoot has retained its hold on the same tract of country ever since and is the Ho tribe of to-day. At first, they were nominally subject to the Singh Rajas of Singhbhum and, though they were in fact independent, it was in connection with the claims to suzerainty urged by these Rajas that the Hos first came into contact with the British. Three attempts to subjugate them had been made previously by various Hindu chiefs, but the Hos had not only repulsed these invasions, but had also pursued a vigorous policy of reprisal on all sides. British expeditions in 1819 and 1821 were more or less successful, but they could not be followed up owing to more important concerns elsewhere, and the Hos openly disregarded their engagements to pay tribute to the Hindu chiefs. They were always in demand where fighting was to be done and were never backward in responding to such demands, thuseamply justifying the name of Larkd or fighting Kols which has apparently always been attached to them by foreigners. They naturally took a hand in the Munda insurrection of 1831, and this led to their ultimate subjugation in 1836-37. It was recognised, however, that they could not be forced to submit to the Hindu Rajas and they were therefore brought under the immediate control .of British officers whoso administration was based on the indigenous system of village communities under hereditary headmen. That system is still in force and the rules framed in 1837 for the administration of civil justice are still applied every day. The rebellion of the Raja of Porahat during the Mutiny affected a considerable section of the Hos living on the borders of his State-the last remnant of fidelity to a quondam suzerainbut they were easily subdued and have given no trouble since. The Raja did indeed attempt to tamper with the Hos in the Kolhan proper. When the mutinous sepoys looted the Treasury, it so happened that there was no British officer at Chaibassa. Pending the arrival of Capt. Birch, however, certain loyal Mankis took charge of all Government property in Chaibassa, and it was one of these men who brought Capt. Birch the arrow that was being circulated amongst the Hos as a call to arms by the Raja's agents. Capt. Birch summoned all the Mankis and, by firm and tactful treatment. of the situation, regained the waverers and prevented any general outbreak. Cut off from the surrounding Aryans by "radical differences in race, religion and habits of life, the Hos had, even before the advent of the British, always abstained as far as possible from any intercourse with them. Since they have come under British protection, the tide of Aryan aggression, whether mercantile or territorial, which has been responsible au fond for almost all aboriginal risings, has been kept back, and the natural inclinations of the Hos towards exclusiveness have been sedulously fostered. They have thus advanced from barbarism to comparative civilization under more favourable conditions than their
cognates of Chota Nagpur. Their progress has not been retarded by the disturbing element of a prejudicod foreign domination in the most ordinary occupations of life, nor have they, as a whole, come into close contact in other respects with the Aryan races. This, while it has probably resulted in the intellectual backwardness evidenced by an obtuseness that is often extremely irritating, has also proserved certain moral qualities, such as independence of character and a strong senso of self-respect, which appeal peculiarly to the British imagination. Ás communications improve and mutual enlightenment progresses, this policy of isolation is, however, becoming not only more anachronistic, but also more difficult to enforce in practice. It must in all probability be abandoned bventually, but it may be possible to maintain it long enough to enable education to perform for the Hos the same servico as the hard school of experience has rendered to the Mundas and the Uraons of the Ranchi district who are now able to hold their own with the more advanced Aryan races. Meanwhile, as the Census figures show, tho Hos are far from being a dying race and, as the number speaking $\mathrm{Ho}_{0}$ only falls short of the total number in the tribe by less than two thonsand, it is evident that there is no immediate danger of their language. disappearing.
2. The language spoken by the Hos is a Munda or Kolarian dialect to which Mundari and Santali are nearly allied. The use of the word "Kolarian" in this connection is objected to by scientific writers, such as Müller and Grierson, who prefer, and employ, the word "Munda." The former is perhaps too wide because the Dravidian Uraons are included among the Kols, but the latter is certainly too narrow because the Myndas are only one among several tribes using these dialects. The words in evory language are made up of roots expressive of primary ideas, and inflections used with those roots to indicate various modifying relationships. The degree of cohesion between these two components, known also as predicative and demonstrative roots or radical and formal elements, varies from mere juxtaposition to complete amalgamation, and is the basis on which languages are classified for the purposes of comparative philology. In the earliest stage, known variously as the Radical or ' Isolating Stage, the inflections are themselves roots capable of boing used as independent words, and undergoing no phonetic change when joined to other roots to effect modifications of the primary ideas expressed by such roots. The inflections are either prefixed or affixed to the root and may bear a different meaning from that which they have when ased alone, although no alteration takes place in their form. The Chinese language is still in this stage and is, as Max Mïller puts it, language comme il faut.

The next step, known as the Agglutinative or Terminational Stage, occurs when the inflections have lost their meaning as separate words by a process which is known as "phonetic decay." The roots are still complete words to which the inflections are agglatinated in order to express modifications of the primary ideas such as are signified, for example, by our declensions and conjugations. The root and its several inflections can, however, be readily distinguished and the whole word reduced to its component parts at a glance. The Turkish langnage ts agglutinative and so also are most of the Austro-Asiatic family of languages of which the Munda or LVolarian group is a member. The Organic or Inflectional Stage is reached when, by a further process of phonetic decay, inflections have not only lost their original forms as separate words, but have become so completely incorporated evith the root which they modify as to be no longer capable of identification and separa tion into their original forms except by skilled philological analysis. In the more advanced languages of this stage, the laws governing phonetic changes in the interests of euphony are in full operation and affect both the primary root and the socondary inflection. All trace of the inflection - is gradually lost, and with it goes the modification of sense effected by it, until eventually additional roots have to be utilised to retain these modifications, the most advanced languages being thus made to resemble those in the earliest stage of development. Examples of organic languages are Greek, Latin, Bengali, Hindi and English.
3. It would be beyond the scope of this work to attempt to catalogue the principal characteristics of each of the three morphological classes into which languages are divided. This would in fact be impracticable because there is no definite line of demarcation between one stage and another, and because the characteristics of two languages in the same stage may differ widely according as they approximate to an earlier or a later stage of development. The most that could be done in any case is to give the - characteristics of the various language families in each stage, but, for present purposes, we need only consider the Munda or Kolarian group of the Austro-Asiatic family. As already stated, this group belongs eto the agglutinative stage, and it may be added that it is nearer the isolating than the organic stage. Its principal characteristics are :-
(I) Unchangeable primary roots, generally monosyllabic, which can be used as nouns, verbs or adjectives.
(II) The modification of these roots by constant inflections or secondary roots, many of which have lost the power of separate existence, the various relationships thus expressed
being equivalent to those signified by the declensions and conjugations of more advanced languages.
(III) Three numbers-singular, dual and plural-and a distinction between animate beings and inanimate objects corresponding to, but not coinciding with, the gender of organic languages.
(IV) Two forms for personal pronouns-fall and shortened or separate and suffixed_each of which is used in accordance with definite rules.
'(V) Two further forms for the first personal pronouns, one of which includes, while the other excludes, the person addressed.
(VI) Absence of relative pronouns, accompanied by extensive use of participial forms.
(VII) Expression of direct and indirect objects by pronominal signs which are infixed in the verb.
(VIII) Use of postpositions instead of prepositions to indicate rela- . tions of time and space.
(IX) Cumparative inaction of the laws of euphony which, in any case, only affect the inflections or secondary roots and leave the primary roots intact.
4. As adults can seldom catch sounds by the ear alone, experts are agreed that, in studying a living language, the initial step is to determine familiar phonetic signs which will represent accurately and invariably the differont sounds of that language. In the case of an unwritten language such as $\mathrm{H}_{\mathrm{o}}$, it is not a question of finding Roman equivalents for existing characters, but literally one of representing sounds by familiar Roman letters. It does not really matter very much what system is adopted for this purpose, as long as it correctly represents the original soands and is consistently used. All officials will approach Ho riû the deppartmental vernacular examinations, and to them the mothod of spelling adopted in this work will present no difficulties. As regards others, the following notes on the quantities of vowels and consonants will help them to pronounce, with a fair degree of accuracy, Ho words seen for the first time in Roman characters, and will also enable thejn to reduce to familiar letters similar words heard for the first time in conversation. It is, I am aware, dangerous to dogmatise about the quantities of vowels and consonants without some knowledge of
phonetics which teach one, not only how to pronounce, but also to hear accurately, and record correctly, what is spoken in an unknown language. Such knowledge cannot, however, be acquired readily, and I do not expect therefore to be able to give anything more than an imperfect practical guide to the sounds heard in the Ho language. It is besides evident that, in the mattor of phonetic pronunciation, there is considerable latitude for personal opinion between, on the one hand, the extreme of over-elaboration involving possible confusion and unnecessary labour, and, on the other, that of excessive simplicity incurring a risk of inadequacy. The Ho language will not be studied for literary purposes and, so far as speaking is concerned, teaching by a $\mathrm{H}_{0}$ is so infinitely more effective that there is nothing to be gained by a complicated system of notation in a erammar.
5. There are six simple Vowel sounds in Ho which may be represented by the letters $a, a, e, i, o$, and $u$.
$A$ is equivalent to the sound of " $a$ " in "rural", and occurs in ape-three, hambal-heavy, and tasad-grass.
$A$ equals the "a" in "father," and occurs in aji-elder sister, lándá-to laugh, and bá-a flower. This is the only vowel that need be inflected in representing the vowel sounds of the Ho language.
$E$ equals the " $e$ " in "grey", and occurs in engá-mother, sen or seno-to go, and hende-black.
$I$ equals the " i " in " police", and occurs in $i r$-to reap, lijá-cloth, and giti-to sleep. It is perhaps open to question whether a shorter sound equal to the "i " in "in" does not ofccur in some words such as iril-eight, and ginil-a wall, but I think that the longer one is the proper sound in all such words. The first " i " in $i n i$-that person, and in $i r$-to rub, is certainly short, but this is exceptional and the sound is too rare to . justify the adoption of a separate sign to represent it.
$O$ equals the "o" in "no", and occurs in ondo-and, lolo--hot, and bo-the head.
$U$ equals the " $u$ " in "rule", and occurs in $u b$-hair, sukuri-a pig, and busu-straw.
6. Besides these simple sounds, there are certain other vowel sounds which may be represented by combined Roman vowels or diphthongs. According to Hoffman, though any two vowels may stand side by side in Mundari, each retains its original sound, fusion of two vowels into a new
sound never occurring. Such fusion does occur in Ho, or rather, to put tho matter in a logical manner, there are vowel sounds in the Ho language which cannot be represented by any of the six simple vowel equivalents nor by any two of them pronounced separately.

Ai equals the "ai" in "aisle", and occurs in aiub-evening, paiti
-to work, and sadai-common.
Au equals tho "ou" in "out", and occurs in auri-not yet, kaubau -to bo in a hurry, and baru-elder brother.

Oi equals tho "oy" in "oyster", and occurs in oiar-to swim, hoio -the wind, and moi-to bud.
7. All other complex vowel sounds can be split up into single vowels and represonted by the appropriate Roman equivalents. There is no necessity to employ a diaeresis to indicate that such equivalents are to be pronounced with separate efforts of the voice because all combinations other than $a i$, $a u$, and oi must be so pronounced. Examples are aer-to precede, aeá-seven, áá-yes, oe-a bird, oć-a house, turuiá-six, diá-a lamp, kuam-the chest, keá-to call, and meang-the day after tomorrow. It will thus be seen that the law of harmony of vowels, which operates so strongly in English, is not of any great importance in Ho. Euphonic elisions do occur occasionally, but, as already explained, the idiom of an agglutinative language requires that secondary roots acting, for example, the part of case and tense-suffixes shall not in any way affect the primary root; and when an agglutinative language is but little removed, as $\mathrm{H}_{0}$ is, from the isolating stage, the primary roots do not act phonetically on the secondary roots either to any oxtent.
8. Turning to the Consonants, the sounds ordinarily represented by the Roman letters $c, f, q, v, w, x, y$ and $z$, either do not exist or are adequately represented by other consonants. Thus, $s$ represents the sound of " $c$ " in "cistern," and $k$ that of " $c$ " in "cold". Ch-pronounced as in "chimney" -is, however, common, but the "ch" in "chord" must be rendered by $k$. According to the ordinarily accepted system of "transliteration, " f " must always be rendered by $p h$. The sound does not, however, exist in proper Ho words, and, in such Hindi words as have been adopted into the language, the aspirate has been dropped, e. g. phaujdóri-criminal, and plursat-leisure, become in Ho paujdári and pursat respectively. The nearest approach to the sound of " $x$ " in "box" is represented by the $k s$ in the Hindi loan-word muksán-to destroy. The sound does not exist in any indigenous word so far as I know, nor do those indicated by " $v$ ", " $w$ " and " $z$ ". A sound similar to the familiar
"y " does undonbtedly exist in many Ho words. Whitley uses it in the spelling of all Mundari words where the sound can be traced, e. $g$. he writes áyub-evening, deyí-the back, diyá-a lamp, hoyo-the wind, and tuyu-a jackal. Hoffman says that " $y$ " is rare, but adds that it is used instead of " $e$ " where the latter occurs between two vowels. He cites loyong (Mundari for 'a rice field') as an example, but at page 34 of his ."Mundari Grammar with Exercises-Part I" he renders the same word loeong, and he spells all the examples given above without the " $y$ ". - DeSmet has no rule on the subject, but generally omits the "y "except in the Mundari word for the numeral "one" which he spells both moiad and moyad. This example shows clearly that, if oi is pronounced as in para. 6 above, both renderings will be spoken alike. In the samo way, the " $y$ " sound in other words may be represented by the conjunction of two vowels. For example, both Hoffman and DeSmet write tuiu (a jackal) and not tuyu. There is no Ho word beginning with the sound of "y" and this makes it certain that the sound is foreign to Ho except in so far as it is caused by the conjunction of two or more vowels. I have therefore refrained from using the consonant " $y$ " at all and experience will, I - think, show the reader that perfectly correct pronunciations of the following examples are obtained by spelling them as I have done, and as both Hoffinan and DeSmet do in several instances :-aiub-evening, diá-a lamp, doéG-the back, hoio-the wind, moií-five, maiom-blood, meang-the day after tomorrow, sied-to breathe, taiom-after, and tuiua jackal. This method of spelling results in vowels coming together in a manner which would be repugnant to organic languages, but which, as explained in para. 7 , is natural in an agglutinative language.
9. All the other English consonants occur and do not call for any special mention except in the following cases :-
$D$ and $t$ without any diacritical marks are pure dentals, and occur in dub-to sit, idi-to take, teng-to weave, and giti-to sleep.
$D^{\prime}$ and $t$ are cerebrals, and occur in dudi-a bridge, hende-black, tote-to shoot, and jete-sunshine. This distinction should be carefully attended to from the beginning as it may sometimes make all the difference in the meaning of a sentence, e.g. med - the eye, and med-iron, setú-a dog, and seṭ́-morning.
$G$ always represents the " $g$ " in "gate", and occurs in geleci-ten, sengel-fire, and idang-dawn. The sonnd of "g" in "gem" is represented by $j$ as in jodr-to greet.

II is sonnded at the beginning of $\mathrm{H}_{0}$ words, e. y. lier (to sow) and not er, hisi (twenty) and not isi, but not in the middle, e.g. il (1) feather) and not ihil. Such words as simgihasur (west) and senhora (to journoy) are obvions compounds, the elements of which must retain their original form. Similarly, loan-words taken from other vernaculars retain the initial " $h$ ", but drop the one in the middle, e.g. hijir-to bo present, and hukumto order, but kíni-a story, and móriu-a water-courso, instead of the Hindi forms kahini and makariá. This applies to the aspirate standing by itselt. When compounded with another consonant, it is, with one exception, dropped in loan-words, e.g. ijhír becomes ijár-to take evidence, phaujdári becomes paujclári-criminal, thik becomes tik-proper, and nálish becomes nális-to bring a caso. The single exception is ch pronounced as in para. 8, the sound of which occurs both in indigenous and exotic words, e.g. chanab-the end, chaulirice, kecho-tiles, and pichó-to £ollow.
$N$ may bo noticed in connection with a common diacritical sign, the effect of which is exactly the same as that of tho Bengali chandrabindu, i.e., the precuding vowel is strongly nasalized. Thus, and-a $^{2}$ yoke, penain-a weaver, and ránsi-to rejoice.
$R$-tho cerebral ' $r$ ' does not occur in Ho and is elided from all Mundari words in their Ho form. Thus, horo bocomes ho-a man, orú becomes oá-a house, and arandi becomes áundi-to marry. The ordinary ' $r$ ' is retained, however, as in diri-a stone, herel-a husband, and uri-cattle.
10. The checked vowels common to all Kolarian languages are thus described by Hoffiman : "Tho pronunciation of a vowel, commenced in the ordinary way, is suddenly checked by a rapid partial contraction of the muscles used in its formation, and then, by a relaxation of those muscles, the breath or sound is allowed to flow out without receiving any further'modulation. This process gives to the vowel tho sound of two vowels of which the first is very distinct, smart and short, whereas the second sounds somowhat like a slight short ocho of the first." These checked vowels undoubtedly occur in Ho, and the question is whether a distinct diacritical mark should be adopted to indicate them. Whitley, DeSmet and Hoffman each uses a different sign for this purpose, but they are not consistent in its application, and it seems to me that, in a usage of ' this sort, which is not regulated by ascertained rules, and which is in fact appliod arbitrarily by the peoplo themsolvos, it is botter to do without any
diacritical sign. In words, such as huju (to come) and dá (water), which are in every-day nse, this peculiar pronunciation will be readily acquired by the student, but further progress can only be made very gradually, and the use of a diacritical sign will, if he pays any attention to it, only make the beginner's difficulties more acute without being of any real assistance to him. I may add that I never paid much attention to these checked vowels, except in the commonest words, and that I had no difficalty in making myself understood. Nor have I ever met anybody knowing either Mundari or Ho whose practice and experience were not the same. The only cases in which the matter is really of practical importance occur in the spelling of words which differ entirely in meaning, but only slightly in sound, according as a checked vowet is used or not. For example, rá pronounced ordinarily means "to untie", but pronounced with the vowel checked as described above, it means "to cry". In all such cases, the difficulty may be circumvented by spelling the checked vowel phonetically, the word meaning "to cry" being rendered ráa. Further examples are $\dot{a}$ (the mouth) and da (to release), bau (to mould) and bauu (elder brother), uru (a beetle) and uruu (to - remember).

## CHAPTER II.

## Gendrr, Number and Cask.

11. In Ho, the ordinary grammatical distinction between Genders is replaced by the distinction between Animate and Inanimate Objects. The fact that any particular noun denotes a male or a female being does not affect the construction of a sentence, but the question whether it denotes on animate or inanimate object is of material importance in that connection. As a rule, the same word expresses both the masculine and the feminine, as, e.g. sádom meaning oither a stallion or a mare, sim either a cock or a hen, and kuld́ either a tiger or a tigress; but, if an explicit designation of sex is desired, this can be secured by prefixing the words sánḍi and engá, as, e.g. sánḍi sim (a cock) and engd́ sim (a fowl). Sometimes the feminine form is indicated by a separate word, as, e.g. hárá (a bullock) and gundi (a cow). Again, the words ho and kod́ (masculine) and erá and kui (feminine) are used sometimes to indicate the sex of animate beings, as, e.g. dási ho (a male servant) and dási erá (a
female servant), koilhon (a son) and kuihon (a daughter). The masculine and feminine forms for the common animals are as follows :-

## Mascolinr. <br> Fkminink.

| A dog | $\ldots$ sindi setá $\ldots$ | $\ldots$ engd́ setú. |
| :--- | :--- | :--- |
| A cat | $\ldots$ sándi bilai (or) pusi | ... engá bilai (or) pusi. |

A goat ... baidí merom (eastrated) ... pateí merom (one that has $\quad$ not had kids.) ${ }^{\text {. }}$
bodá merom (uncastrated)... engá merom. rudá merom ( $\quad$ )...


A buffalo ... sánḍi kerá ... ... engá kerá (or) bitkil. nauki kerá (one that has not calved).
A buffalo calf... súndi kerá hon

| A cow calf | $\ldots$ | dámkom miu | ... engá kerá hon. |
| :--- | :--- | :--- | :--- |
| A capon miu. | $\ldots$ | gaiá sim $\quad \ldots$ | $\ldots$ káluti $\operatorname{sim}$ (one that has not |
|  |  |  |  | laid eggs).

A pig ... laidá sukuri (castrated) ... káluti sukuri (one that has not farrowed).
engá sukuri.
The only other words denoting sex are the various terms of relationship which will be dealt with later (Vide Chap. XXIV).
12. The distinction between animate and inanimate objects regulates the use of Number in nouns, pronouns and verbs. "Animate" is not synonymous with "living" because it only covers animal and intellectual, and not matural, life. Thus treos, flowers and plants are treated as inanimate. Nor does it exclude all "neuter" nouns, because celestial bodies, such as the sun, moon and stars, and natural phenomena, such as lightning, rain and wind, are classed as animate objects.
13. There are three Numbers in Ho-the Singular, the Dual and the Plural. The Singular is always the original root, to which the suffixes king and ko are added to form the Dual and Plural respectively. This only takes place in the case of nouns denoting animate objects. E.g. ho-a man, hoking-two men, hoko-three or more men ; ipil-a star,

## ( 12 )

ipilking-two stars, ipilko-three or more stars ; but dáru-one or more trees according to thie context.

Note-Nouns denoting family relations insert te before the Dual and Plural suffixes, e.g. misi-a younger sister, misitekingtwo younger sisters, misteko-younger sisters.
14. The dual and plural suffixes may only be used with inanimate - nouns when it is desired especially to emphasise the number of objects indicated. This is, however, unccmmon and the form of the verb is not in any event affected. In Mundari, the plural suffix is used in enumerations of inanimate objects, as, e.g. Bulungko tamákuko ad chauliko kiringeme.-Buy salt, tobacco and rice. This usage is permissible in Ho, but is not usual, the common form for the same sentence being either Bulung, sukul ondo chauli kiringeme or Bulung, sukul, chauliko kiringeme.
15. Apart from the use implied by its meaning, the Dual Number is employed as a general sign of respect among the Hos. I believe that its use was originally confined to the father-in-law, mother-in-law, daughter-in-law, sister-in-law (husband's elder sister or younger brother's wife), and brother-in-law (husband's élder brother or younger sister's husband), but it is now used in addressing, in the presence of others, any relative to whom it is desired to show respect, e.g. a wife or a mother. Outside relatives, the dual is also employed, as an acquired usage, to express respect among the Hos themselves. A Ho will address any European of position in the second person singular with the addition of Gomke (master), but will usually, though not necessarily, address a clerk in the dual if the latter is a Ho. If he is a Mahomedan or a Hinda, he will be addressed in the singular. The only Indians whom a Ho will address as Gomke are those whom he is actually serving.
16. The Case-suffixes of organic languages such as Latin do not exist in Ho, but the same relations between words are obtained by the use of compounds consisting of the root and an added postposition. The effect of these postpositions is to produce forms which are in all essentials the equivalents of organic cases, and which can therefore be used in the declension of nouns.

## CHAPTER III.

## Addrd Postrositions-Simple and Compound.

17. Postpositions are for all practical purposes the same as propositions, the only difference being, as is implied by their name, that they are placed after the word they aro used with. The present chapter treats, only of those postpositions which are joined to the preceding word so as to form a new compound with a distinct meaning, $i . e$. which perform the ${ }^{\prime}$ function of declensional inflections.

## SIMPLE POSTPOSITIONS.

- (i) $A^{\prime \prime}$-is one of the Genitive Case signs and indicates either the Possessive or the Partitive Genitive, i. e. a relation either of ownership or of component parts.
Pátorá hon-Pator's son.
Kándeá oá-Kande's house.
Báguná ti-Bagun's hand.
Meromá ub-The goat's hair.
Darruá sakam-The leaves of the tree.
Note-The partitive relationship may also be expressed without the use of this postposition. Thus, in the last two examples, Merom ub and Dáru sakam would be equally correct, as would Dárureá sakam (see xii below) also.
(ii) $R e$-is the Locative of Rest indicating primarily the place or time at which something occurs. Its meaning must not, however, be restricted to the equivalent of the English "in".

Ne háture Munḍá tainće-The Munda lives in this village. Ape chándure Somá ruáde-Soma will return ln threo months.
Sádomre komoro ememe-Put the blanket on the horse.
(b) Re is also used to signify price and is then equivalent to "for".

Mi ṭ̂káre moi pati chaulim námeá-For one rupee you will get ten seers (one pati equals two seers) of rice.

Bár sikire ne lijúe kiringkedd́-He bought this cloth for eight annas (one siki equals four anmas).
(iii) Tá and $P$ á-are also Locatives of Rest indicating the place where something occurs, but are rarely found in their simple forms. Tá denotes the exact spot, while pá indicates proximity generally and is comparatively indefinite.

Ale bándá baikedtá kulá gititanáe-The tiger is sleeping where we made the bándh.
Aizá oá Dongolpá mená-My house is in the vicinity of Chaibassa.

Note-In both these sentences, the compound postpositions táre and páre (see below) would have beer equally correct and would be more generally empluyed.
(iv) Te -is the Locative of Motion and indicates motion towards a particular point.

Ainá lijárecí-oáte ne diá idieme-Take this lamp to my tent.
Marang Gomke Chakáte holáe senoeaná-The Deputy Commissioner (literally, "the big master") went to Chakardapore yesterday.
(b) $T_{e}$ is also the Instrumental Case sign and indicates the agency or means by, with or through, which any act is done. When the agent is a human being, the separate postposition horáte is used. (Vide Chap. XXI).
Relte ondo dongáte kuliko Asámteko senoá-Coolies go to Assam by rail and by boat.
Tite Hoko mándiko jomed -The Hos eat cooked rice with their hands.
Katcáte urue tegágoekiá-He crushed the beetle with his foot.
Urikote ne disumrenko sié́-The inhabitants of this country plough with cattle.
Hásutee ráataná- He is crying on account of the pain.
(c) $T e$ is further used to signify price in the same way as re. It is really more logical to use te than $r e$ in this connection because, if the relationship between the words is analysed, it will be found to be nothing more than the instrumental.
Moi ṭákáte Dáso námá miue kiringkiá-Daso bought a new calf for five rupees.
(v) Lo-does not correspond to any caso sign. It denotes association or combination either at rest or in motion and is used with animate nouns only.

Muktá Pásingloe hujulend́-Mukta came with Pasing.
Ainglo netire tainme-Remain with mo in this place.
COMPOUND POSTPOSIIIONS.
(vi) Ete-is the Ablative Case sign and indicates motion away from a definite place.
Tamáreteng hujuakaná-I have come from Tanar.
Keráko pieteko adeand-The buffaloes strayed from the
, maidan (pi-either an open plain or high-lying terraced cultivation).
(b) Used in relation to time, ete may be translated by " since," " from the time of", " for".
Jiátátáete Hoko bir aminkete oteko baié́-From the time of their ancestors, the Hos have cleared the forest and made cultivated land.

Hold́ete kaing jomtadá-I have not eaten since yesterday.
(c) Ete is also used to express comparison, but this will be dealt with in a subsequent chapter (Vide Chap. V).
(vii) Parre-is the Locative of Rest like re, but is indefinite as compared with the latter.
Amá hâtu okonpíreá - Whereabouts (in what direction) is your village?
Dongolpíreng tainá, mendo oátaing Chakáreo mená-I live somewhere near Chaibassa, but I also have a house in Chakardapore.
(viii) Pate-Bears the same relation to te as páre does to re, i. e. it indicates the Indefinite Locative of Motion towards'.
Okonpátee senoeaná-In what direction did he go ${ }^{\prime}$
Birpatee nireand-He ran towards the forest.
(i.c) Páete-similarly indicates indefinitely motion away from.

Okonpáeteko hujulend-From whereabouts did they come?
Ravchipáete-From somewhere near Ranchi.
Note-As mentioned in sub-head (iii) above, tá is the definite form of pad. Tîre, táte and táete are thorefore equivalent
respectively to the simple forms re, te and ete as expressing rest in, motion towards or motion away from, a definite place; and they are in fact so used occasionally, especially with participial clauses, e.g. Bábáko iretantáte ainglo hujume-Como with me to the place where they are cutting paddy. Owing probably to possible confusion with the forms mentioned in sub-head ( $x$ ) below, táre, táte and táete are not, however, used in this sense with single nouns denoting space or place.
(x) Táre táte and táete-are ordinarily used with precisely the same connotation as re, te and ete in connection only with nouns and pronouns denoting animate objects. The tá seems to be equivalent to the Hindi pás.
Aletáre isu purá bábd mená-With us there is very much paddy, i.e. We have a great deal of paddy.
Gomketóte né́ entorsá idieme-Take this to the master at once.

Gurucharan Penaintáete mindiking kumbukiá.-The two men stole a sheep from Gurucharan Tanti.
(b) Táre and táte are also used to indicate an animate indirect object when the latter is not expressed in the verb, táre being used when motion is not implied. (Vide rule in Note 4 to para. 47). For example, "He gave me medicine" may be translated Aingtáre rede emkedá or aing rede emadingá. This point will be better understood after the verb has been studied.
(xi) Ken-is the Locative Genitive Case sign used only with nouns denoting animate objects. The relation is one of place so to speak, and the postposition is equivalent to "dwelling in ", "belonging to ".

- Háturen ho or hátureni-A man belonging to the village.

Garáren hákuko-Fishes dwelling in the river, i. e. river fish.
(b) Ren may also be rendered by "worth", "aged", " measuring", in connection with animate nouns.
Hisi tákáren gundi-A cow worth 20 Rs.
Turui sirmáren sitiá- A child six years old.
Upun mukáren kulá-A tiger measuring six feet (muká equals half a yard roughly).
(c) Ren is also equivalent to "the wife of ". This is really only a variety of the Locative Genitive, the wife boing considered as belonging to the husband.
Ni Boreciren erá or Boreireni-This is the wifo of Borea.
(xii) Reá-forms the Locative Genitive of inanimate nouns only.

Hátureá oá-The houses of the village.
Guríreá dó-The water of the river.
(li) Reci signifies worth, age, dimension and material in' relation to inanimate objects.
Moi ṭákíreá ándu-An anklet worth 5 Rs.
Isu sirmáreá jojo déru-A very old tamarind treo.
Musingreá horí-A day's journey.
Kádsomré́ pindí-A dhoti made of cotton.
(c) Reć meaning "regarding", " concerning ", "about", is attached both to animate and inanimate nouns in the same form.
Sádomreá kajii-A story regarding the horse.
Paulusreá kitáb-A book about Paulus.
Otereá darkís-A potition concerning land.

## CHAPTER IV.

## Declengion of Nouns.

18. With the he! $p$ of the postpositions dealt with in the preceding chapter, we can now decline Ho nouns in the manner familiar to those whose knowledge of grammar is based on the forms of organic languages. The number of cases is large, but against this may be set the fact that there is, so to speak, only one declension.

- Cases. Case-Soffixbs. Animate Nouns. Inanimate Noung.

| Nominative <br> root | $\ldots$ gomke, a (or the) mas- | gará, a (or the) |  |  |
| :---: | :---: | :---: | :---: | :---: |
| ter | $\ldots$ | river. |  |  |
| Accusative | root | $\ldots$ gomke, a master | $\ldots$ | gará, a river. |

Dative $\left\{\begin{array}{lc}\text { root } & \ldots \text { gomke } \\ \text { táre, táte } & \text { (with gomketîre }\end{array}\right\}$ to a master animate nouns gomketáte)
where indirect object is not included in the verb.)

Cases. Case-Suffixes. Animate Nouns. Inanimate Nodns.
Instrumen- te (with animate gomke heráte, by or garáte, by or
\(\left.\begin{array}{ll}tal \quad . . \& nouns other than <br>

persons and with\end{array}\right\}\)| all inanimate |
| :--- |
|  |
|  |
|  |

- Ablative... $\left\{\begin{array}{c}\text { Definite ete, táete gomketáete, froma garáete, from a } \\ \text { master. } \\ \text { Indefinite páete gomeképáete, from the garápáete, from the }\end{array}\right.$
vicinity of a master.

Genitive... $\left\{\begin{array}{cc}\text { Possessive á } & \ldots \text { gomked, of or belong- } \\ \text { ing to a master. } \\ \text { Partitive á } & \ldots \text { gomked́, of or forming } \\ \text { part of a master. }\end{array}\right\}$ through the agency of a master.
through means of a river.
vicinity of a river:
ing part of a river.
garáren, (animate objects) of a river. garáreá, (inanimate objects) of a river.

# Locative of Rest 

garáre, in a river. a master.

Indefinite páre ... gomkepáre, in the vi- garápáre, in the cinity of a master. vicinity of a river.
garáte, to a river. garcipaite, to the vicinity of a river

Vocativc... ateá, ate ... ateá gomke, O master!
19. The above is of course only the singular number, but it is un necessary to decline the dual and plural numbers at length. In the case of animate nouns, the dual and plural signs (king and $k o$ ) are added to the roots before the postpositions, the latter remaining precisely the same as in the singular number, e. g. gomkeking, two masters ; gomkekingá, of or - belonging to two masters; gomkekopáete, from the vicinity of three or more inasters. In the case of inanimate nouns, the dual and plural numbers are exactly the same as the singular.

## CHAPTER V.

## Adjectives and their Comparison.

20. There is no Article in Ho. The context must show in each case whether the definite or indefinite article is to be used in translating a Ho sentence into English, e. g. hon gojotanće may mean either " a child is dying" or "the child is dying". The numeral miad (one) is often • prefixed to a noun with the force of an indefinite article. This is especially the case in narratives. E. g. Musing betar miad ho (mido) taikend-Once upon a time there was a certain man.
21. 'Ho adjectives are invariable, i. e. they are not affected by the gender or num'ser of the noun they qualify. E.g. Bugin ápu-a good father ; bugin engá-a good mother ; bugin engákoápuko-good fathers and mothers.
22. Most Ho adjectives may without any change of form be used as nouns or verbs, or, to put the matter in its correct sequence, the original root can be used as a verb, noun or adjective without the addition of any secondary root to denote that its meaning has been altered. Thus, hende-to blacken, blackness, and black; chakad-to deceive, deceit, and deceitful.

Note-As adjectives are necessarily limited to words denoting qualities, and as the words etkan (bad) and bugin (good) are used so as to embrace most vices and virtues, the operation of this rule is more common as between nouns and verbs, e. y. od́-a house, to make a house; jároman egg, to lay an egg. Other parts of speech may be used as verbs in the same way. Thus, eá (yes) means also "to agree", parom (across) means also "to cross" and aier (before) means also "to precede". This transferability is one of the features of the language and is extremely useful in practice.
23." Adjectives do, however, undergo a change of form sometimes, though such cases must be regarded as exceptional. Thus the snffixes $n$ and $a n$ are added to a few verbs and nouns to form adjectives. E. $g$. etkid (to be bad) becomes etkan (bad) ; gonong (price, value) becomes gonongan (valuable) ; bisi (poison) becomes lisian (poisonous); and pe (strength) becomes pean (strong).

Note-A similar $n$ is occasionally used to form nouns from verb roots, the $n$ being inserted after the first vowel which is then repeated. Considering how simple this method is,
it is strange that it is not more resorted to, the explanation being probably that the aboriginal mind not only cannot rise to abstractions, but is unable to think even of concrete things apart from the actions which give rise to them. The only common examples of the usage referred to are onol (a writing) from ol (to write); hanáting (a share) from háting (to divide); gonoe (death) from goe (to kill) ; enete (a beginning) from ete (to begin); kenesed (an obstruction) from kesed (to impede) ; ranakab (a steep slope) from rakab (to climb); hanárub (a cover) from hárub (to cover); chanab (an end) from chábć (to finishh); and ranápid (an eyelid) from rápid (to blink).
24. A large class of words equivalent to English adjectives is formed from verb roots by the addition of the tense-suffixes. These are participial forms and will be better understood when that branch of the subject is reached (vide Chap. XIII).
25. The Comparison of Adjectives is effected in a way very similar - to that familiar in Hindi. The comparative degree is formed by adding - the ablative case-sign ete to the noun with which the comparison is made, and the superlative degree is formed by prefixing the adjective saben (all) to the compound formed by the addition of ete to the object of comparison. In neither case does the adjective take any suffix as in English.

Kuiete ho marangí-A man is bigger than a woman.
Keráete sádom đ́njátee niréá-A horse runs faster than a buffalo.
En dáruete neá salangić- T'his tree is higher than that one. .
Saben joete uli buginá-The mangoe is the best of all fruits.
Sabenkoete Somá lándiáá-Somá is the laziest of all.
Sabenete ne kápi leserí-This axe is the sharpest of all.

## CHAPTER VI.

## Pronouns.

## I-PERSONAL PRONOUNS.

26. All the personal pronouns have two forms which may be called the Full Form and the Shortened Form respectively. Hoffman has an

- abstruse discussion as to which of these forms is the original one in Mundari. I do not propose to follow him into the intricacies of the question, because the consideration that seems to ne to militate entirely against the conclusion he comes to is the fact that the shortened form is
parasitical and that, whenever the various personal pronouns stand by themselves, the full form must be used. The question is, however, a more or less academic one and, for all practical purposes, it will suffice to know when each form should bo used.

27. Before enumerating these forms for each of the three personal pronouns, it may bo as well to explain that the dual and plaral numbers of the first personal pronoun are further sub-divided into two distinct forms which may be called the Inclusive and the Exelusive respectively.0 It is strange that a primitive language should, in this respect, be more precise than our modern tongues, but the fact remains that the English pronoun'" we" takes four distinct forms in Ho. The beginner will be well-advised to get into the habit early of using these forms instead of the vague " we." They are as follows :-

The Inclusive Dual denotes the speaker and the person addressed, and is equivalent to "thou and $I$ " or "you and $I$ " according to the form which usage has sanctioned.

The Exclusive Dual denotes the speaker and some third person other than the person addressed, and is equivalent to "he and I" or "she and I."

The Inclusive Plural denotes the speaker and two or more persons addressed, and is equivalent to "you and I."

The Exclusive Plural denotes the speaker and two or more third persons other than the person addressed, and is equivalent to "they and I."
28. The full and shortened forms of the personal pronouns may now be noticed.

Sing. Dual. Plural.


1st Person ing, I $\left\{\begin{array}{l}\text { Inclus. lang, thou \& I ... bu, you \& I. } \\ \text { Exclus. }\end{array}\right.$
Shortened
Form. $\left\{\begin{array}{llll}2 \text { nd } & " & m, e m, m e, \text { thou } & \text { ben, you two } \\ 3 \text {... pe, you. } \\ 3 \mathrm{~d} d & , & i, \text { he or she } \ldots & \text { king, they two }\end{array}\right.$

It appears therefore that the shortened form is obtained by the elision of the initial a from the full form, or, if Hoffman's view is correct, that the full form is obtained by prefixing an $a$ to the shortened form, which, in that event, might properly be called the simple form.
29. The uses of these two forms are most important. The full form is used ( $i$ ) when the pronominal subject of a sentence is to be emphasised, e.g. in answer to the question Neá okoe rápudkedá-who - broke this? a Ho would say aing rápudkedáing-I broke it. If he was merely making a statement of factoin the course of a narrative, he would say rápudkedáing only (see below under shortened form).
(ii) Whenever a pronoun is declined, i. e. whenever it is used in connection with the added postpositions dealt with in a preceding chapter.

Amtáteng águeá-I will bring it to you.
Aiá oá hándiakaná-His house has fallen down.
Aletáete jáná káam námed́-You will not get anything from us.
(iii) When a pronoun stands as an indirect object and is inserted in the verb. In such cases, the full form becomes a suffix, but it is only used as such to avoid confusion with the direct pronominal object for which the shortened form is inserted. The sentence "I will give you a horse" may be translated Amtáte sádoming emiui or Am sáciominy emamá. The second rendering illustrates the inserted indirect object and the first the inserted direct object, the indirect object being expressed by the dative case (c.f. para. $17(x)$ and Note 4 to para. 47).

Note-The above rule only holds good for the present, imperfect and future tenses of the Indicative Mood, and for the Imperative, Subjunctive and Conditional Moods.

The shortened form is used (i) when a pronoun stands as the subject of a sentence. The Ho idiom requires that a pronominal subject must be suffixed either to the verb or to the word immediately precediner it, and it is for this purpose that the shortened form is used. E.g. Huju-tanáing.-I am coming; gapáing hujuá.-I will come tomorrow. The following rules should be noted in this connection :-
(a) The singular of the first personal pronoun contracts to $n g$ after wora's gnding in e. E. g. Dongolteng senotanú-I am going to Chaibassa. This is a purely phonetic change, and there is nothing to account for it being limited to this vowel beyond the fact that the law of harmony of vowels
is generally inoperativo in agglutinative languages and that any evidence of its action must be regarded as exceptional.
(h) The singular of the second personal pronoun is regulated by the following considerations:-
(1) The shortened form $m$ is used when the verb, or the word preceding it, ends in a vowel, its effect being to . alter a long vowel into a short one. E.y. Goletanam -you are whistling; choilam hujuá-when will you• come? The vowel does not shorten when the word preceding the verb is the negative kú, nor is the shortened form of the pronoun used. The compound is always rendered káam, the second $a$ being pronounced very lightly.
(2) The form em is used when the verb, or the word preceding $i t$, ends in a consonant. E. $g$. Ne sunumem lenledé chi-did you press this oil? As a matter of fact, no part of the verb (except the imperative, regarding which see the next rule) ends in a consonant, so that this rule only refers really to the preceding word as in the example given.
(3) The form me is used with the imperative mood and in the conjugation of the verb mená (to be, to exist) and its antonym bano. E. g. Dubme-sit down; mend́med - you are present; and bangmed́-you are absent. (C.f. Chap. XVI.)
(c) The third person singular becomes $e$ when snffixed as a subject. E. g. Hujulenáe-he came ; sádome kiringkiáhe bought a horse.
(ii) The second use of the shortened form occurs when a pronoun stands as the direct object of a transitive verb. Such objects are invariably inserted in the verb in accordance with rules which vary with the tenses and will be fully treated later. (Vide Chaps. VII, VIII and IX). For prosent purposes, it will bo sufficient to say that the shortened forms, as given in para. 28, must be used for such insertions, the form for the second porson singular being invariably me.

Somá dandátee támkedingá-Soma beat me with a lathi.
Gapáing nelmeá-I will see you tomorrow.
Aivá súdom sábime—Hold my horse.
(iii) It follows, from the note under the rule above dealing with the use of the full form for the inserted indirect object, that the shortened form must be used when an indirect pronominal object has to be inserted in the perfect, past and pluperfect tenses of the indicative mood. This also will be better understood at a later stage (see Chap. IX) and I will merely add the following examples here.
Sádome ẹmakadingá-He has given me a horse.
Sádoming emadméá-I gave you a horse.
30. The full forms of the personal pronouns may be declined in the same way as nouns. One example will suffice.

| Nominative | ... | ... aing, I. |
| :---: | :---: | :---: |
| Accusative | ... | ... aing, me. |
| Dative | .. | $\cdots\left\{\begin{array}{l} \text { aingtáre. } \\ \text { aingtate. } \end{array}\right\} \text { to me. }$ |
| Instrumental | ... | ... aingte, by me. |
| Ablative | $\ldots$ | $\cdots\left\{\begin{array}{l}\text { aingtáete, from me. } \\ \text { aingpúete, from near me. }\end{array}\right.$ |
| Genitive | ... | .. vinú, mine. |
| Locative of Rest |  | ... $\{$ aingtáre, in me. <br> ... \{ aingpáre, in my vicinity |
| Locative of Motion | ... | ... \{ ainytáte, to me. <br> ... $\{$ aingpite, to my vicinity. |

## II-NEUTER PRONOUNS.

31. The neuter or, as he calls it, impersonal, pronoun in Mundari is, according to Hoffman, $\dot{a}-\mathrm{it}$, which, as it represents an inanimate object only, does not alter in the dual and plural numbers. It is certain that, when it stands as a direct object to certain tenses of the verb, the suffix-fyrm of this pronoun is $e$, as in námeáing- I will get it, where "it" is any inanimate object. The only authority I can find for the ferm $a$ is that it is added to demonstrative, interrogative and other adjectives to form the corresponding pronominal forms for inanimate objects. (Vide paras. $32 ; 34$ and 35 below).

## III-DEMONSTRATIVE PRONOUNS.

32. These pronouns are formed from the demonstrative adjectives ne (this), en (that) and ter (that far away, yonder) by the addition of the shortened personal forms $i$, king, ko, when animate objects are denoted,
and by the addition of the nenter form a $a$ when inanimate objects are indicated. Cortain ouphonic changes occur, but the formations are genorally regular.

Drmonstrativg
Adjrotive.

Drmonstrative Pronoun.
Singular. Dual.
Plural. .
$\left\{\begin{array}{llllll}V_{e}, \text { this } & \ldots & n i, \text { this animate being } & \ldots & \text { niking } \\ \text { En, that } & \ldots & \text { ini, eni, that animate being } & \ldots & \text { inking, niku. }\end{array}\right.$,

Ter, tha.t youder teri, that animate being yonder terking terko.

- Ne, this $\quad$... neá, this thing ... ... neá́... né́. $^{\text {Pe }}$.

En, that ... ená, that thing... ... ená ... ená.
Ter, that yonder terá, that thing yonder ... terá ... terá.
Note-The forms teri, terking and terko are not in common use. Nor are the animate compounds formed from terlekć in the next paragraph.

The above pronouns may be declined in the same way as nouns and personal pronouns. E. g. Nitćete moi ṭ̂kad idieme-Tako five rupees from this person.

Iniá holong eṭkáu-That man's flour is bad.
Neáre bábáing ukukedá-I hid the paddy in this (box).
33. The word leki (like) is very commonly added to the dernonstrative adjectives to form compounds which are also demonstrative adjectives. I'hus we get neleká。 (like this), enleká (like that), and terleká (like that yonder). By adding the simple personal forms i, king, ko, and the demoustrative pronouns ni, niking, neko, we obtain a further useful class of pronouns which Hoffman calls qualificative, and Do Smet qualitative, pronouns, but which are really only compound demonstrative prononus.

Singulak.
$\left.\begin{array}{l}\text { Nilekchi } \\ \text { nilekuni }\end{array}\right\} \begin{gathered}\text { an animate being like } \\ \text { this one }\end{gathered}$
inilekäi $\}^{\text {an animate being like }\{\text { inilekíking ... inilekíko. }}$ inilekani $\}$ that one terlencii $\}^{\text {an animate being like }}$ terlekiani $\}$ that one yonder

Doal.
\{ nilekikking ... nilekáko. \{nilekanting ... nilekunko. $\left\{\begin{array}{lll}\text { inilekíking } & \ldots . & \text { inilekáko. } \\ \text { inilekanking } & \ldots & \text { inilekurnko. }\end{array}\right.$ (terlekiking ... terlekiaiko. \{terlekunkiny ... terlekanko.

The corresponding inanimate forms are neáleká, enáleká and terálekć.
Note-The forms for the compound pronoun give other forms for the demonstrative adjectives, viz, nelekan, enlekan and terlekan, and these are the forms that are commonly employed. Care should be taken to distinguish between Nelekan kápi-an axe like this, and ne kípilekí-like this axe.

## IV-INTERROGATIVE PRONOUNS.

34. The ordinary interrogative pronouns are okoe-who (animate), okond́ and chikaná-what (inanimate) and, less commonly, chilekainá -what sort (inanimate). The adjectival forms are okon, chikan ant chilekan, all ased before animate and inanimate nouns alike.

Okoe ne paitie paitikedá-Who did this work?
Chikanáe kájietaná-What is he saying?
Okon Mankitáeteng águeá-From what Manki shall I bring it?
Chilekan hoko en hátureko tainá - What sort of men live in that village?

Note-1. These pronouns are declinable like the others already dealt with, but it should be noted that the dual and plural forms of the animate interrogative prononn are okoeteking and okoeteko respectively.
2. In Mundari, the adjective okon is, according to De Smet, placed before animate nouns only, chikan being uised with the sarne meaning before inanimate nouns. In Ho, okon and chikan are used indifferently before animate and inanimate nouns. Thus, "what village is this?" may be translated either Neá okon hátu or neá chikan hátu.

## V-INDEFINITE PRONOUNS.

35. Indefinite pronouns are formed from the indefinite adjectives $j$ á (any at all), ján (any) and etcí (other, another) in the same way as demonstrative pronouns are formed from demonstrative adjectives.

Adjective. Indefinitr Pronouns.
Singular.
Dual.
Plural.

Já, any at all $\ldots\left\{\begin{array}{llll}j a i, j a i g e, ~ a n y o n e ~ a t ~ a l l ~ & \ldots & j a ́ k i n g & \ldots \\ j a ́ a ́ k o, ~ a n y t h i n g ~ a t ~ a l l ~ & \ldots & j a ́ a\end{array}, \ldots j a d a\right.$.

Adjeotive.
Inderinite Pronouns.

|  | Singular. | Dual. | Plural |
| :---: | :---: | :---: | :---: |
| Ján, any | jíni, anyone | ... janking | ... junkio. |
|  | jonnd, any thing | ... jåna | ... jánú. |
| Etcá, other, another $\{$ | et ${ }^{\prime}$ í, another one etciú, another thing | ... etciking <br> ... et $\mathfrak{a}$ á | ... etáko. <br> ... etáá |

Note-1. The ge in jaige is merely an enclitic.
2. Jini may take oither, a singular or a plaral verb, but the former is more common in Ho. E. g. Jáni hujulenáe chidid anyone come?
3." There are certain other indefinite adjectives which may be usod as indefinite pronouns without the addition of any suffix. E. g. Tárámárá-some ; puró-many, much ; and huringleki-some, a few, a little. Their meanings indicate that they can only be used as plural pronouns, bat, as such, they are common.

Puráko menćkoć-Many persons (or any other animate beings) are present.
Huringlekáko nidáreko senoeaná-A few persons went away in the night.

## VI-POSSESSIVE PRONOUNS.

36. The ordinary possessive pronouns are formed by the genitive case of the personal, demonstrative, interrogative, and indefinite pronouns, e.g. ainć-mine, akoá-theirs, nikingí-these two's, okoeć-whose, and jainiu-anybody's. These forms precede the noun indicating the object possessed and are invariable. E. g. Aiñ́ sádom-my horse, aiá oá-his house, akoód háture-in their village.
37. Possessive pronouns are also formed by suffixing ta followed by the shortened forms of the personal pronoun to the animate or inanimate object possessed. These compound forms are very common and are given in full in the table below.
38. When the animate object possessed is a relative, these compound forms change somewhat. Instead of taing, tam and tae for my, thy, and his or hers, ing, me or $m$ (after a vowel) and te are used. Thas, " my horse" is stddomtaing, but "my father" is cipuing; "his house" is oatae, but "his younger brother" is undite. The changes in the dual and plural numbers will be found below.
39. The three kinds of possessive pronouns referred to in the preceding paragraphs may be grouped as follows to facilitate reference, the object possessed in each case being singular in number.


Note-1. There is no difficulty about using the above forms when the object or relative possessed is singular, or when the possessor of dual or plural objects or relatives is singular. But when the possessor and the relative possessed are both dual or both plural, or one is dual and the other plural, the Hos avoid the complications of the suffix forms and use the full prefix forms.
\(\left.\begin{array}{l}Aleá uriko <br>

Urikotale\end{array}\right\}\) Our cattle | Engáingtale-Our mother. |
| :--- |
| Aleá engáteking-Our two |
| mothers. |

$\left.\begin{array}{l}\text { Amá uriko } \\ \text { Urikotam }\end{array}\right\}$ Thy cattle
Undim-Thy younger brother. Akoá unditeko-Their younger brothers.
Akingá uriko The cattle Akingá unditeking-Their two Urikotaking $\}$ of the two. younger brothers.
2. There are a few exceptions to the rule stated in para. 38. Thus, hon (a child), koálon (a son) and kuihon (a daughter) may take either of the suffix forms in all persons of the singular number, as, e. g. hontaing or honing (my child), koáhontam or koahonme (thy son), and kuihontae or kuihonte
(his daughter). Erá (a wife) becomes ainci erá in the first porson singular and is never erríluing or eraing. The second person singular may be amá erd́ or eratam, but never eram; and the third person singular may be aid erá, evátae or ercite. Lastly, honsed (a nophow), honerá (a nicee), gekó́ (a nephow) and gekui (a niece) insert, instead of suffixing, the possessive signs. Thus, honingsed (my nophew), honmeer'á (thy niece), getekó (his nephow) and getekuiteking (her two niecos). The subject of this note and the next one are more fully noticed in Chapter XXIV.
3. The compounds formed by the addition of the possessive suffix to nouns indicating family relations may bo declined with the usual case-suffixes. Thus, undite (his younger brother) becomes unditetáte (to his younger brother), unditetáete (from his younger brother), unditeá (his younger brother's). The dual and plural suffixes are those mentioned in the note to para. 3, riz. teking and teko, and the full declension is therefore unditeteking (his two younger brothers), unditeteko (his younger brothers), unditetekopáete (from the vicinity of his younger brothers). As stated in Note 1 above, the dual and plural suffix forms are generally avoided, and this is particularly the case when they have to be declined. For example, "their mothers" is akoá engáteko and "from their mothers" is akoá engátekotáete.
4. Juri (a friend) and sáki (a namesake) are treated as terms of relationship by the Hos and take the possessive suffix forms used with relatives. E.g. Jurim (thy friend) and sákite (his namesake).
40. The word "parents" is expressed in Ho by the componnd engá-ápu (literally "mother-father"). When the parents of a single person are referred to, the dual for nouns indicating relationship is used, but the possessivo suffix is inserted aftor both parts of the compound. E. g. Engáing-ápuingteking-my parents, engam-ápumteking-thy parents, and engáte-áputeteling-his parents.
(ii) When two or more persons with the same parents are alluded to, the prefix possessive forms are used and the ordinary dual suffix is added to the compound.

Alangá engá-ápuking hujuakanáking-Our (thy and my) parents have come.

Apeá engá-ápuking Dongolreking taikená-Your parents were in Chaibassa.

Akingá engá-ápukinging nelkedkingá-I saw their (of the two) parents.
(iii) When the reference is to the parents of two or more persons who are not brothers and sisters, the prefix possessive forms are used similarly, but the plural suffix is added to the compound.

Abuá engá-ápuko bangkoá-Our. (your and my) parents are not present.

Abená engá-ápuko Asímteko senoeaná-The parents of you two went to Assam.

Akoá engá-ápuko kulớ goekedkocie-A tiger killed their parents.
VII-OTHER PRONOUNS.
41. There can be no doubt that the Ho language was originally without either Relative Pronouns or relative clanses, but the influence of other vernaculars may be traced nowadays in the use of the personal and demonstrative pronouns as relatives and correlatives. There are no separate forms for relative pronouns, and they will be more fully noticed in dealing with the original and idiomatic usage which compresses a whole relative clause into a single participial form used either as an adjective or a noun. (Vide Chap. XIII).
42. There are no Reflexive Pronouns either, though the enclitic ge, added to personal pronouns, produces a kind of reflexive pronoun, as e. g. Aingge-I myself, amge-thy thyself, aige-he himself, apetrietegefrom you yourselves. These are, however, only emphasised forms of the personal pronouns really, the reflexive idea being expressed by inserting $n$ and en into the verb. (Vide Chap. XV).

## CHAPTER VII.

## T'ense-Suffizes.

43. In dealing with the Munda family of languages in his "Linguistic Survey of India", Dr. Grierson points out that the most that can be said of any word in these languages, of which Ho is one, is that it performs the functions of a noun, adjective or verb, and not that it is a noun, adjective or verb. This is of course true, but, in the absence of any other recognised set of terms, one has to fall back
on the grammatical terminology of more advanced languages, and deal with the relationship between words under the headings of the commonlyaccepted parts of speech. It has already been noticed (seo para. 16 ante) that, in the case of nouns, compounds can be evolved by the use of postpositions which perform all the functions of case-suffixes and result, when grouped together, in a conventional declension. In the same way, althongh there is not in Ho any conjugation in the ordinary sense of the term, compounds exist which denoto the same relations as the tenses of an organic language, and which may therefore bo utilised in * framing a conjugation.
44. As statod in para. 21 , the original root can be used indifferently as a noun', adjective or verb. When used as a verb, it is equivalent to the ordinary infinitive mood and is the form in which the meanings of words are expressed in the Vocabulary at the end of this work. This root may be conjugated by the formation of compounds consisting of the root, the tense-suffix and the copula or verbalising agent $a$. Thus, the present tense of the verb giti (to sleep) is formed by giti (the root) $+\tan$ (the present tense-suffix) $+a$ (the copula). This form gititaná is incomplete by itself, but is at once rendered intelligible by the addition of the shortened form of the first personal pronoun as a subject-sign in the manner explained in para. 29. Thus, gititanaingI sleep or am sleeping.
45. The tense-suffixes of the indicative mood, both active and passive, may be grouped as follows. It will be seen that the forms differ somewhat in the case of transitive and intransitive verbs, and the student will find it necessary carefully to distinguish between these two kinds of verbs, the distinction being quite as important for practical purposes as that between animate and inanimate objects.


By adding these tense-suffixes to any root we arrive at, what Hoffman calls, the "bare tense-form" which, as will be seen later, is a complete word in itself capable of being used adjectively or substantively. The
addition of the copula $a$ to the tense-form (in the case of the active future, the copula is added to the root there being no tense-suffix between) verbalises it and only the subject and olject signs are wanting to the construction of a complete sentence.
46. It will be remembered (vide para. 29) that, when any personal pronoun is the subject of a sentence, the shortened form is affixed either to the verb or to the word immediately preceding it. In the same way, when a noun denoting an animate being stands as the subject of a sentence, the shortened form of the third personal pronoun corresponding in number with it is added to the word immediately preceding the verb, unless that word happens to be the subject itself, In which case the pronominal subject-sign is added to the verb. E.g. $\cdot$ Hujutanding I am coming, gapáing hujúá-I will come tomorrow ; and choilam hujuáswhen will you come? illustrate the usage when a personal pronoun is itself the subject, whereas sádom hujutanćé-the horse is coning, äási gapáe hujuá-the servant will come tomorrow, and kuláking holáking hujulená-two tigers came yesterday, illustrate the usage when an animate being is the subject.

Note-1. The addition of the pronominal subject-sign, even when the subject is already expressed in the sentence by a distinct noun, is one of the idiomatic usages of the language which should be strictly observed. It will be found that its omission is not uncommon in conversation, particularly in short sentences where there can be no doubt as to the meaning. Thns a Ho will say: Mundá hujutaná-the Munda comes, though this is really as incorrect grammatically as it would be to translate the sentence into English as "the Munda come".
2. The addition of the subject-sign to the verb, instead of to the word preceding it when that word is the subject, avoids confusion and repetition. Tbus, if the sabject-sign was invariably added to the word before a transitive verb, the sentence A'putee goekiá might mean either "His father killed him" or "He killed his father". Applying the rule, it can only have the latter meaning, because the former would be rendered A'pute goekiace. Again, the sentence: "The two raiyats have come" is rendered Parjáking hujuakanáking under the rule, because the addition of the subject-sign king to the word before the verb would give Parjakingking hujuakaná. Such repetitions
must, however, occur where the animate direct or indirect object, and the subject, are both in the dual or plural number, and there is no other word in the sentence to place before the verb. E. g. Pusiko chutukoko goekoáCats kill inice.
3. A noun donoting an inanimato object and standing as the subject of a sentence is not followed by any subject-sign, e. g. Aiá oá (or) oátae lotaná-his houso is burning ; dudi, . tising rápudeaná - the bridge was broken to-day.
47. The next initial difficulty in the Ho verb is the insertion of direct and 'indirect objects. In Chapter VI, para. 29, the student has already seen how the shortened or full forms of the personal pronouns are inserted into the verb when such pronouns stand as the direct or indirect objects of a sentence. It is only necessary to add here that the shortened or full form of the third personal pronoun of the same number is similarly inserted into the verb when a noun denoting an animate being stands as the direct or indirect object of a sentence. As in the case of the pronominal subject-sign, this insertion takes place even when the direct or indirect object is already expressed by a distinct noun. E. g.

A'guitanáing-I am bringing him.
Nelkedkingáe- He saw the two men.
Emaingme-Give it to me.
Dásie támitan taikená-He was beating the servant.
Paulus báriá setákinge keákedkingá-Paulus called the two dogs.
Sádoming emama-I will give you a horse.
Sadomko tasaden emakoí-You will give grass to the horses.
Note-1. The rule regarding the insertion of the indirect object has been stated above in general terms which do not, however, apply to the perfect, past and pluperfect tenses. The manner in which the indirect object is inserted in these tenses will be noticed when they are dealt with seriatim (see Chap. IX).
2. The position which the inserted direct and indirect objects* occupy will also be most readily understood if each tense is considered in turn in the first instance. The following table is given here for purposes of reference after the
several tenses bave been worked through in the succeeding chapters.

Tense. Full. Verb showing position of direct and indirect object-signs.
Present $\}^{\text {Root }+ \text { Direct or Indirect Object-sign }+ \text { Tense- }}$ Imperfect $\}$ suffix + Copula + Subject-sign.

Future $\quad$...Root + Direct or Indirect Object-sign + Copula + Subject-sign.
$\left.\begin{array}{l}\text { Perfect } \\ \text { Past }\end{array}\right\}$ Root + Tense-suffix + Direct or Indirect ObjectPluperfect sign + Copula + Subject-sign.
3. When a noun denoting an inanimate object stands as the direct object of a transitive verb, the neuter pronominal form e (see para. 31 ante) is inserted into the present, imperfect and future tenses in exactly the same way as the shortened forms of the third personal pronouns are inserted when the direct object is an animate being. The form does not alter in the dual and plural numbers, and does not occur in the other tenses of the indicative mood. E. $g$.

Birsá diáe águetaná-Birsa is bringing a lamp.
Apiá hitáing bideá-I will plant three seeds.
Dáruete joee goḍkedá-He plucked fruit from the tree.
4. When a sentence contains both a direct and an indirect object, it is more idiomatic to insert the indirect object-sign in the verb in its proper place, leaving the direct object to occupy a separate position as a distinct word outside the verb. There can be no doubt, however, that the insertion of the direct object-sign in the verb is also admissible, the indirect object being indicated by the use of the postpositions táte and táre according as motion is implied or not. Thus, the sentence: "I will give the master a horse" may be translated either Gomke sádoming emaiá or Gomketíre sádoming emiá, the former being preferable. Cf. paras. $16(x)$ (ii) and 29 (iii).

## CHAPTER VIII.

## Indioative Mood of Transitive Verbs.

48. We can now consider the conjugation of the verb more fully. For this purpose, I have selected the verbs águ-to bring, and em-to give. Both are transitive verbs, but the former will illustrate the insertion of the direct, and the latter that of the indirect, object.

PRESENT TENSE.
Sing., 1st Person ... águ-e-tan-ć-ing, I, bring or am bringing.
2nd "... águ-e-tan-a-m, Thou bringest or art bringing.
3rd ', , $\left\{\begin{array}{l}\text { águ-e-tan- } 6-e, ~ H e ~ o r ~ s h e ~ b r i n g s ~ o r ~ i s ~ b r i n g i n g . ~\end{array}\right.$ águ-e-tan-á, It (any inanimate object) brings.
Dual, 1st $\quad " \quad\left\{\begin{array}{l}\text { agu-e-tan-á-lang, Thou \& I } \\ \text { águ-e-tan-d́-ling, He or she \& I }\end{array}\right\}$
2nd
3rd $\quad$... águ-e-tan-á-ben, You two $\quad$ águ-e-tan-á-king, They two $\quad\{$ ing.

Plural,1st $\quad, \quad\left\{\begin{array}{l}\text { águ-e-tan-á-bu, You \& I } \\ \text { águe }\end{array}\right.$

Note-1. It should be borne in mind that, in an ordinary sentence, the subject signs are transferred to the word before the verb unless that word is itself the subject.
2. As regards the $e$ between the root and the tense-suffix, see Note 2 to para. 49 below.
49. In the present tense, both tho direct and indirect objects are inserted between the root and the tenso-suffix. Thus :

Agu-me-tan-ć-ing, I bring or am bringing thee.

| Ácu-i-tan-á-ing, | $"$ | $"$ | $"$ | $"$ | $"$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| him or her. |  |  |  |  |  |
| Águ-e-tan-á-ing, | $"$ | $"$ | $"$ | $"$ | $"$ |
| it. |  |  |  |  |  |
| Águ-ben-tan-á-ing, | $"$ | $"$ | $"$ | $"$ | $"$ |
| you two. |  |  |  |  |  |
| Águ-king-tan-á-ing, | $"$ | $"$ | $"$ | $"$ | $"$ |
| them two. |  |  |  |  |  |
| Águ-pe-tan-(́-ing, | $"$ | $"$ | $"$ | $"$ | $"$ |
| Aou |  |  |  |  |  |
| Agu-ko-tan-á-ing, | $"$ | $"$ | $"$ | $"$ | $"$ |
| them. |  |  |  |  |  |

Note-1. The subject-sign of tho first person singular may be replaced by the subject-sign of any other person or number in the
above examples and, in this way, the insertion of the direct object-signs can be practised in an almost indefinite number of variations, it being always borne in mind that, whenever the subject and the direct object are one and the same person, the ordinary forms cannot be used. Thus, "I bring myself" is not águingtanáing, but must be expressed by using the reflexive verb which will be encountered later (Vide Chap. XXV). Examples of the transpositions suggested are:-

A'gu-ing-tan- $a-m$, Thou bringest or art bringing me. A'gu-ko-tan- $\alpha-m, ~ " ~ ", ~ "$, them. A'gu-e-tan-(i-e, He or she brings or is, bringing it. A'gu-king-tan-ó̀e, ", " " ", ", thapm two.
A'gu-me-tan-á-ko, They bring or are bringing thee... A'gu-i-tan-ć-ko, " " " " " him or her.
2. In the absence of an animate object requiring the appropriate object-sign to be inserted, the neuter pronominal object-sign $e$ is inserted into the present, imperfect and future tenses of all transitive verbs, (i. e. all verbs which take the transitive tense-suffixes) whether any inanimate object is expressed in the sentence or not. E. $g$.

Kájietanáe.-He speaks.
Lándáetandiko.-They laugh.
This peculiarity will be noticed further in dealing with the intransitive verbs-Vide Chap. X, para. 67.
50. The indirect object is inserted as follows:-

Em-am-tan-á-ing, I give or am giving to thee.
Em-ai-tan-cí-ing, " " ", " , him or her.
Em-aben-tan-á-ing, " " " " " , you two.
Em-aking-tan-ć-ing, " " " ", ", them two.
Em-ape-tan-á-ing, " " " " " , you.
Em-ako-tan-ć-ing, " " " ", " them.
Note-As with the direct object, the insertion of the indirect object can be practised by using any of the other pronominal subject-sigus in place of ing, it being remembered that a coincidence of the subject and the indirect object mast be rendered by the reflexive verb in this case also. Examples
of such transpositions, which the student can continue for himself, nre :-

Em-aing-tan-a-m, Thou givest or art giving to me. Em-ako-tan-a-m, ", " ", ", them. Em-ai-tan-á-e, He gives or is gising to him or her (some third person).
Em-akiny-tan-áee, ", "," ", them two. , Em-an-tan- 6 -ko, They give or are giving to thee.
Em-ai-tan-(í-ko, ", " " " ", him or her.

## IMPERFECT TENSE.

51. The student has only to add taiken between the present tensesuffix and the copula to arrive at the imperfect tense, which can then be conjugated in precisely the same way as the present tense. Thus, Agu-e-tan taiken- $九$ - ing-I was bringing, Águ-e-tan taiken-a-m-Thou wert bringing, etc. The direct and indirect object-signs are inserted between the root and the tense-suffix as in the present tense. E. $g$.

A'gu-e-tan taiken-á-ben.-You two were bringing it.
A'gu-i-tan taiken-á-ko.-They were bringing him or her.
Em-am-tan taiken-6-king.-They two were giving to thee.
Em-ai-tan taiken-ć-pe.-You were giving to him or her.
Em-ako-tan taiken-d b-bu.-You and I were giving to them.
Note-In this tense, the pronominal subject-sign is often seen in the middle of the tense-suffix between tan and taiken. Thus Agu-i-tan-ko taiken-á and Em-ai-tan-pe taiken-á are, if anything, more idiomatic than the regular forms given in the preceding examples, which are, however, quite permissible. The reason is that taiken is really only an auxiliary carrying the present tense-saffix into a comparatively past time.
52., The foilowing examples on the present and imperfect tenses should be mastered before the student passes on to the future tense. He would be well-advised to cover the English translations on the right of the page, and try to work out the meanings of the Ho sentences for himself with the help of the Vocabulary at the end.

1. Kulá amá gundii-e goe-i-taná ... The tiger is killing your cow.
2. Bìre Somá dáru-e má-e-tan
taikená
Soma was cutting trees in the forest.
3. Nádo uriko tasad-ko jom-e-taná The cattle are eating grass now.
4. Horá kutire parjáko mándi-e-tan
taikená ... ... The raiyats were cooking rice at the side of the road.
5. Hisi tákáre ne miuko-e ákiring-ko-taná

He is selling these calves for twenty rupees.
6. Dásiko sádomko busu-ko em-akotaná

The servants are giving straw to the horses.
7. Pancháreá chakad káji-e káji-etaná
... He is telling falsehoqd's about his rent.
8. Hátete simko hola-m kiring-ko-tan taikená

Thou wert buying fowls from the market yesterday.
9. En hám ho dá-ing idi-ai-taná En hám hotáte dá-ing idi-e-taná\}

I am taking water to that old man.
10. Ne sán Dongolte-ben idi-e-taná chi

Are you two taking this wood to Chaibassa?
11. Amá otere- Somá áputeá uriko-e gupi-ko-taná

Soma is grazing his father's cattle on your land.
12. Ne kuliko nálá-le em-ako-tand́ ... They and I are paying wages to these coolies.
13. Aiá otere (otetaere) chikaná-e . her-e-tand ... ... What is he sowing in his field?
14. Nelekan kápite engâte-e goe-i-tan taikená

He was killing his mother with an axe like this.
15. Undaingád oáete merom-e kumbi-itan taikená
16. IMundá hoko renge hoko baba-ko em-ako-tan taikená

The rich men were giving paddy to the poor men.
17. Bauumá setáking aía minḍikoking huć-ko-taná

Your elder brother's two dogs are biting his sheep.
18. Akoá tite háturenko dumang-ko ru-e-tan taikená... ... The men of the village were beating drums with their hands.
19. Holá koto-bu hese-e-tan taikená, mendo rising bá-bu halang-e-
tana ... ... Yesterday yon and I were cutting the branches, but today we are picking up the flowers.
20. Senoean chúndure Jamdárenko birkeráko isar sarte-ko sangar-ko-tan taikená; nádo kulíko jálomte-ko saib-ko-taná.
... Last month the residents of , Jamda were hunting bison with bows and arrows ; now they are catching tigers with traps.

## FUTURE TENSE.

53. There is no tense-suffix for the future tense, which is formed by adding the copula to tho root, the neuter object-sign being placed between as explained in Note 2 to para. 49.
Sing. 1st Person ... águ-e-á-ing I will bring.
and "... águ-e- $a-m$ Thou wilt bring.
3rd "...\{和gu-e-á-e $\left.\begin{array}{ll}\text { águ-e-á } & \text { He or she }\end{array}\right\}$ will bring.

Plural 1st $\quad \ldots\left\{\begin{array}{ll}\text { águ-e-á-bu } & \text { You and I } \\ \text { águ-e-á-le } & \text { They and I } \\ \text { águ-e-á-pe } & \text { You }\end{array}\right\}$ will bring.

54. Direct and indirect objects are inserted between the root and the copula. Thus,

A'gu-me-á-ing I will bring thee.
Águ-i-á-ing ", ", him or her.
Águ-e-á-ing $\quad, \quad$ it.
Agu-ben-á-ing ", ", you two.
Agu-king-á-ing ", ", them two.
Agu-pe-cí-ing ", ", you.
Agu-ko-á-ing ", " them.

And for the indirect object :-
Em-am-á-ing I will give to thoe.
Enn-ai-ć-ing " ", , him or her.
Em-aben- - -ing " " "you two.
Em-aking-á-ing ", ", them two.
Em-ape-á-ing ", ", you.
Em-ako-ć-ing " ", "them.
Note-As with the present and imperfect tenses, the insertion of the direct and indirect object-signs can be practised in an indefinite number of forms by using the other pronominal subject-signs in turn. The followirg examples will suffice :-

A'gu-ing-a-m Thou wilt bring me.
A'gu-ko-a-m ", ", them.
A'gu-e-á-e $\quad \mathrm{He}$ or she will bring it.
Ágü-king-á-e $\quad, \quad " \quad$ them two.
A'gu-me-á-ko They will bring thee.
A'gu-i-á-ko ", ", him or her.
Em-aing-a-m Thou wilt give to me.
Em-ako-a-m ", " "them.
Em-ai-á-e He will give to him or her (some third person).
Em-aking-á-e " ", " them two.
Em-am-á-ko They will give to thee.
Em-ai-á-ko " " " , him or her.
55. Besides its ordinary use to imply futurity, the future tense is used, where we would use the present tense in English, to express-
(i) Universal truths and natural phenomena, e.g.

Sabenko misá misá chakadko kájieá_All men speak falsely. sometimes.
Gámá bábáe háráchieá-Rain causes the paddy to grow.
(ii) The existing customs, occupations and habits of animals, individuals, castes or tribes, and also constantly recurring actions and events. E.g.

Teliko sunumko leneá-The Telis press oil.
Bingko soneáko-Snakes hiss.
Aiá erá lagite Ho gononge emeá-A Ho pays bride-price for his wife.

# Uríouko jánadko jomeá-The Uraons are in the habit of eating anything. 

Ni wikive gupikoó-This man grazes cattle.
Pevainkotiete Hoko lijako kiringeá-'The Hos buy cloth from the Tantis.

Note-Strictly speaking, the use of the present tonse should be, confined to actions or states which aro continuing at the moment of speaking. Thus, Aic otere clikancie heretand means "What is he actually sowing in his field?" while Aici otere chikanáe hereá means "What does he usually sow in his field?" Though this distinction is fairly generally observed, instances are not uncommon where the Ho will not use the future when it ought to be used. Thus, for "I pay three rupees rent," he will say Ape tâká pancháing emetaná, which really means "I am paying (at the moment of speaking) three rupees rent." Such examples of careless usage should not be imitated by the student, who will always find himself readily understood if he adheres to the proper graminatical form.
56. The following are examples on the future tense generally :-

1. Gapá sepedko hapănumko báko emakoá
... The young men will give flowers to the young women tomorrow.
2. Hiju chandure Somá ganguinge candiiá

Soma will marry my maternal aunt (mother's elder sister) next month.
3. Neáete salangi oá káloming baiéa 1 will build a higher house than this next year.
4. Ne meromlang poraia ondo j̈lulang hithkíé ...

Thou and I will skin this goat and hang up the flesh.
5. Setare Mahátireni alang layitee topangeá.

The wife of Mahati will chop up wood for us (thou and 1 ) in the morning.
6. Kunkalko chátuko baieá ... The Kumhars make earthenware pots.
7. Singi maskalre ne háti aleá
porsoe jomeá ... ... This elephant is in the habit of eating our jackfruit in broad daylight.
8. Ainá erá alingá honkoe (honkotalinge) saitibákoá ondo tikin dipli mándioe águaingá '... My wife looks after our (her and my) children and also brings me my cooked rice at noon.
9. - Sidáre Hoko birko ámineá, ente
oteko baieá ... ... First the Hos clear the jungle; then they make land for cultivation.
10. Hátuete tuiuko saben jobráko idieá Jackals take away all the refuse from the village.
11. Ne háturen Munḍá chikan paiṭie
paitieá ... ... What work does the Munda of this village usually do?
12. Parjákotáete Sarkár lagite pancháe asuleá

He realises rent from the raiyats on behalf of Government.
13. Diangem nued chi ... ... Art thou in the habit of drinking rice-beer?
14. Chimin ṭákáre en marang sukuripe ákiringeá ..
... For how many rupees will you sell that big pig?
15. Engáte-áputeteking aiá náláete
itade emakingá chi ... Will he give a portion of his wages to his parents?

## CHAPTER IX.

## Indicativk Mood of Transitive Verbs (contd.)

## PERFEC'T TENSE.

57. The transitive tense-suffix is akad and the conjugation as • follows :-



Note-1. .The student will notice that the obsolete "thou" has been dropped. He ought now to be able to distinguish between the numbers without its assistance.
2. The form as conjugated above is the correct one, because transitive verbs do not insert the inanimate object-sign in the perfect, past and pluperfect tenses, even when a direct inanimate object is expressed in the sentencr, e.g., Joe águakadá-He has brought fruit.
58. In this tense, the direct and indirect objects are inserted between the tense-suffix and the copula. There is, however, one important difference between it and the three tenses treated in the preceding chapter. The simple forms of the personal pronouns are inserted as the signs both of the direct and indirect objects, and the context and circumstances must show in each case whether the object is direct or indirect. The
following conjugations, in which the third personal subject has been used to avoid reflexive forms, will illustrate the point :-


Note-1. The form of the third person singular should be noticed. It is a contraction in which the "d" of the tense-suffix disappears, the " a " and the " i " being pronounced together with the ordinary diphthong given in para. 5 of Chap. I.
2. The alternative tense-suffix tad is very commonly used instead of akad. It takes animate direct and indirect objects quite regularly and in the same position as akad, a similar contraction taking place in the third person singular, e. g. águtadingáe-he has brought me, águtadmeáe -he has brought you, águtaiáe - he has brought him or her, emtadlangáe - he has given you and me, emtadkingáe -he has given them two, emtadkode - he has given them.

The use of tad with an indirect object is not, however, usual.
59. Examples on the perfect tense are :-

1. Bisian bing enkinge hucakad- A poisonous snake has bitten both kingá.
2. Toraitcko gauakalingá
3. Nímá kudlaming emakaiá
4. Nidirko ainá oáreá saiuko nűssánakadá
5. , Kajiakadkoáe
6. Joinan unditeko isu puráe dengáakadkoá
7. Kumbule sábakaiá oudo am We (they \& I) have caught the samanangrele águakaiá thief and brought him before you.

8: Jiátalang bár táká bár sikireá Our (your and my) grandmother báru dáru gel t tákátee kiringakadá has bought a kusum tree worth Rs. 2/8/- for Rs. 10/-
9. Holáete ne sitiam abungakaiá Have you washed this child since chi? yesterday?
10. Chukanreá híturen dindá kuiko Why have the unmarried girls of akoá ubre bá tisingko emaikadá? hair today?

PAST TENSE.
60. The transitive tenso-suffix is ked and the conjugation as follows:-

$$
\begin{aligned}
& \text { Singular - 1st Person - águkedáing - I } \\
& \text { 2nd " - águkedam - you } \\
& \text { 3rd } \quad \because \quad-\left\{\begin{array}{ll}
\text { águkeláae } & - \text { He or she } \\
\text { águkedía } & -\mathrm{It}
\end{array}\right\} \\
& \text { Dual-1st Person - }\left\{\begin{array}{l}
\text { águkedâlang - You and I } \\
\text { águkeidâling - He or she \& I }
\end{array}\right\} \\
& \text { 2nd ", - águkedáben - You two brought } \\
& \text { 3rd " - agukedáking - They two }
\end{aligned}
$$


61. Direct objects are inserted between the tense - suffix and the copula, and the conjugation is quite regular except in the third person singular, where the "d" of the tense - suffix disappears, as in the perfect tense, and the preceding vowel "e" is also elided.
A'gukedingáe,
A'gukedmeáe,
A'gukiáe,
A'gukedáe,
A'gukedlangáe,
A'gukedlingáe,
A'gukedbenáe,
A'gukedkingáe,
A'gukedbuáe,
A'gukedleáe,
A'gukedpeáe,
A'gukedkoáe, $\quad\left\{\begin{array}{l}\text { me } \\ \text { you } \\ \text { him or her (some third } \\ \text { person) } \\ \text { it } \\ \text { you and me } \\ \text { he or she and me } \\ \text { you two } \\ \text { them two } \\ \text { you and me } \\ \text { them and me } \\ \text { you } \\ \text { them }\end{array}\right.$
62. Indirect objects are also inserted between the tense-suffix and the copula, the simple forms of the personal pronouns being used as in the perfect tense. The tense-suffix ked is, however, completely altered to $a d$, the "d" of which disappears in the third person singular.
$\left.\begin{array}{l}\text { Emadingáe, } \\ \text { Emadmeáe, } \\ \text { Emaiáe, } \\ \text { Emadlangáe, } \\ \text { Emadlingáe, } \\ \text { Emadbenáe, } \\ \text { Emadkingáe, } \\ \text { Emadbuáe, } \\ \text { Emadleáe, } \\ \text { Emadpeáe, } \\ \text { Emadkode, }\end{array}\right\} \quad\left\{\begin{array}{l}\text { me } \\ \text { you } \\ \text { hin or her (some third } \\ \text {. person) } \\ \text { you and me } \\ \text { him or her and me } \\ \text { you two } \\ \text { them two } \\ \text { you and me } \\ \text { them and me } \\ \text { you } \\ \text { them }\end{array}\right.$
63. Examples on the past tense are :-

1. Lándá kiáji kíjiiadingá.
2. Darkan Munḍ́a ondo aing. Darkan Munda and I recognised kumbuling nelurumkiá.
3. Ter birte keráko holále luir- We (they and I) drove the buffaloes kedkoó.
4. Títúte Naiki símomrel̂́s síkome emaía.
5. Enking jiling hairte mindiking tolkióá
6. Chikanmerte honko ne taiadrem , luundikedkoú.
7. Holá nidáre hichior isu purće hichirkedá.
8. Einte diuri pundi sime bongâkió. The village priest then sacrificed
9. Aiumkedingíe onḍo ainá hukum- He heard me and understood my e samjaukedí.
10. Bánedáreá dá ánri pairkedá The water of the bandh overflowed onḍo aleá ote ṭopákedá.
a white fowl.
Ho told me an amusing story. the thief. to yonder forest yesterday.
Her grandfather gave Naiki a gold bracelet.

Thuse two men tied ap the sheop with a long rope.

Why did you collect the children in this place?

Last night the lightning flashed very much. orders. our fields.

## PLUPERFECT TENSE.

64. The transitive tense-suffix is led and the ordinary conjugation is quite 'regular, e. g. águledáing-I had brought, águledam-you had brought, etc. The rule regarding the insertion of direct and indirect objects is precisely the same as in the perfect tense, the simple forms of the personal pronouns being inserted as the signs of both classes of objects, leaving the context and circumstances to show which object has been used. The third person singular has a contraction exactly similar to that occurring in the past tense.

Aguledingáe,
A'guledmecíp, A'guliáe,

A'guleddée, A'guledlangáe, A'guledlingáe, A'guledbenáe,
$\left\{\right.$ He had brought $\left\{\begin{array}{l}\text { me } \\ \text { you } \\ \text { him or her (some third } \\ \text { person). } \\ \text { it } \\ \text { you and me } \\ \text { him or her and me } \\ \text { you two }\end{array}\right.$.

A'guledkingáe, A'guledbuáe, A'guledleáe, A'guledpeáe, A'guledkoáe, Emledingáe, Emledmeáe, Emiliáe,

Emledlangáe,
Emledlingáe, Emledbenáe, Emledkingáe, Emledbuće, Emledleáe, Emledpeáe, Emledkoće,
$\left\{\begin{array}{c}\text { He had brought }\left\{\begin{array}{l}\text { them two } \\ \text { you and me } \\ \text { them and me } \\ \text { you } \\ \text { them }\end{array}\right. \\ \text { He had given }\left\{\begin{array}{l}\text { me } \\ \text { you } \\ \text { him or her (some third } \\ \text { you and me person ). } \\ \text { him or her and me } \\ \text { you two } \\ \text { them two } \\ \text { you and me } \\ \text { them and me } \\ \text { you } \\ \text { them }\end{array}\right.\end{array}\right.$

Note-Though the proper function of this tense is to denote an action prior to another action or event which is also past, but which is the subject of conversation at the time, the student will often find it employed by the ordinary Ho when the past would be the proper grammatical tense to use. Thus, he will hear "águledkone" with the simple past meaning "He brought them," though its proper meaning is "he had brought them" or "he brought them" before some other past action or event took place.
65. The following are examples on the pluperfect tense, the precise connotation of which should be borne in mind in considering them :-

1. Chátoming emliá
2. Ikir suḍe monráko ukuledá
3. Bálá-bálu setáe udubledlingá
4. Hánárte mádtee támliá
[ had given him an umbrella.
They had hidden the dead body in a deep well.
She had shown the mad dog to us (him and me).
He had beaten his mother in-law with a bamboo (also 'his mo-ther-in-law had beaten him with a bamboo'.)
5. Marang Gomkege bárpárenkinge The Deputy Commissioner had spokkátiledkingá.
en to both parties himself.

## CHAPTER X.

## Indicative Mood of Intransitive Verbs and Usb of Imprrfect Auxiliary.

66. The tense-suffixes used with intransitive verbs have been given in para. 45. The conjugation of the various tenses is given below, the singular number being sufficient for all practical purposes.

## PRESENT 'TENSE.

1st Person - gititanaing - I sleep or am sleeping.
2nd $\quad " \quad$ - gititanam
3rd

## IMPERFECT TENSE.

| 1st Person - gititan taikenaing I was sleeping. |  |  |
| :--- | :--- | :--- |
| 2nd | - gititan taikenain | You were sleeping. |
| 3rd | - gititan taikericie | He or she was sloeping. |
|  |  | gititan taikená |
| It was sleeping. |  |  |

FUTURE TENSE.


## PERFECT TENSE.



PAST TENSE.


## PLUPERFECT TENSE.

$\left.\begin{array}{ll}\text { 1st Person }- \text { gitilenáing } & \text { - I } \\ \text { 2nd } " \quad-\text { gitilenam } & \text { - You } \\ \text { 3rd } " \text { - gitilenáe } & \text { - He or she } \\ & \text { gitilená }\end{array}\right\}$ - It $\quad$ had slept.

Note-1. Intransitive verbs do not of course present any of the difficulties encountered in the transitive verbs in connection with the insertion of direct and indirect objects.
2. In the imporfect tense, the pronominal subject-sign is often placed between the two parts of the tense, suffix, e. $g$., gititaning taikená - I was sleeping. See Note tb para. 51.
3. Of the two past tense-suffixes, ean is ordinarily nsed with most intransitive verbs. The tense suffix ken is used also with transitive verbs in reply to the question : "What have you (or he, or she, or they, or any other person or persons) been doing?" which is itself rendered Chikanam chikákená? Hoffman makes this a separate tense in Mundari and calls it the Incomplete Past, but in Ho it cannot be limited to an action that " has been interrupted or troken off before it was completed", nor does it generally imply "an intention of resuming and completing the action". It more often denotes a recently completed action, and is an idomatic usage rather than a distinct tense form. It does not infix direct or indirect object-signs.

Simráéteng sikená - I have been ploughing since cockerow.

Hákukoe jálomkená - He has been catching fish in a net.

TTaká koetankole emkená - We (they and I) have been giving money to the beggars.
4. The three verbs huju - to come, seter - to reach, to arrive, and teba - to reach, to arrive, always form their past tenses with the pluperfect tense-suffix, e. g. Hujulenáe he came, seterlenáing - I arrived.
5. The ordinary connotation of the pluperfect tense-suffix is to indicate a state which has since altered. E.g. gitilending - I slept (but am now a wake a gain).
67. Though the difference between the transitive and intransitive verbs is much the same in Ho as in English, there are many Ho words used with the transitive tense-suffixes which we should class as intransitive. Common examples are :-Sied - to breathe, bu - to bark, gerang - to groan, chd́b - to open the mouth, kiu- to cough, durang - to sing, lutir to snore, ría - to cry, rípid - to wink, and oidr - to swim. Words like lándá - to laugh, logor - to gramble, and sáting - to have patience, also take the transitive tense-suffixes and insert direct object-signs, e.g., Lándákedingáko - they laughed at me, chikanam logoretaná - what' are you grumbling about? A few words which we would class as transitive are used intransitively in Ho. Cominon instances are :-de - to sit astride, ride, and rakab - to climb, ascend. Thas, Sadome deeaná - he rode the horse, buruing rakabeaná - I climbed the hill. The student must always bear in mind this distinction between transitive and intransitive verbs, and remember that the two essential differences are (i) the different tensesuffixes in the perfect, past and pluperfect tenses, and (ii) the noninsertion of direct and indirect object-signs, and particularly the noninsertion of the impersonal direct object-sign in the present, imperfect and ordinary future tenses of intransitive verbs.
68. A large class of intransitive verbs may be converted into transitive verbs by the use of the causative suffix ichi. For example, hírí means "to grow " and is intransitive, as in the sentence :-Birre ne dáru háráeaná - This tree grew in the forest. Háráichi means "to cause to grow" "to grow" (actively), and is transitive, as in the sentence :-Sirmá mutid bábće háráichieá - He grows paddy every year. Other common verbs which may be so converted are :- chiru - to sink, chátom - to float, járom to ripen, to get ripe, juá - to stick, ol - to issue, to go out, ruku to shake, ser - to melt, and sur - to drown. When converted into transitives by the addition of ichi, these words are conjugated quite regularly in the present, imperfect and future tenses, but commonly drop the ichi in the perfect, past and pluperfeect tenses, which are otherwise conjugated like ordinary transitive verbs. The following examples will demonstrate the point:-

Ote rukutaná

Homotaing hásute rukueaná

- The ground shakes, i. e., there is an earthquake.
- My body shook with fever.

Hoio sakame rukuichietan taikená - The wind was shaking the leaves.
Kurkur ápu hontee rukukiá
Ente sámá kuchuing rukukedá

- The angry father shook his son.
- I then shook the empty bag.

Ne rupá choilam serichiéć - When will you melt this silver ?
Note-1. The student will find this peculiar use of the transitive tense-suffixes with intransitive verbs rather confusing at first, and he is apt to be misled into thinking that the roots are transitive. The way in which the present, imperfect and future tenses must be expressed when a transitive tense is to be conveyed, will, however, set him right. It should be remarked also that the elision of ichi in the three past tenses is not imperative, though it is usual colloquially.
2. The suffix ichi is permissive as well as causative, and it may be added in either sense both to transitive and intransitive verbs. Thus, Ruacichikode may mean eithor "He will cause them to return" or "He will allow them to return", and akiringichiiiuing may mean either "I swill make him sell" or "I will allow him to sell". In both cases, the context and circumstances must show which is the correct rendering.
69. Though not strictly pertaining to the present chapter, this will probably be the must convenient place to remark that there are several transitive verbs with which the full forms of the personal pronouns are used as direct animate object-signs, inanimate objects being indicated by the usual impersonal pronominal sign $e$. These verbs will be treated more fully in Chaptor XVII, and the following examples will suffice for the present:- Boro - to fear, Kurkur - to be angry with, Sári - to believe, and Suku - to like, love. Thus Boroamtanaing - I fear you, Kurkuradingáe - He was angry with me, Síriaiáko - They will believe him, Sárietanáko - They believe it, Sukuakadbenálang - We (he and I) have loved you two.
70. The use of dai - to be able, with transitive verbs is exactly similar. Considered by itself, dai is of course intransitive, and it continues to be intransitive when used with intransitive verbs ; e. g., En oe apirdaiáé - That bird can fly, Má isu sangınging nirdaieaná - I could run very far last year. When used with transitive verbs, it becomes transitive and takes the full pronominal forms for direct animate objects, inanimate objects being indicated by the usual impersonal object-sign e. Thus, , Neldaiamtanáing - I can see you, Holá puráa erákoling kiringdaiakadkoá We (he and I) could have bought many wives yesterday.

Note-The future is the correct tense to use for "can" or "am able to", unless the capability is being exercised at the
moment of speaking, ns in the example Neldaiamtanaing - I can see you (i.e., as I speak). In fact, though dai may really be regularly conjugated with the usual transitive and intransitive tense-suffixes, the student will soon notice that the ordinary Ho, with an unusual sacrifice of exactness to convenience, uses the future tense to express all the shades of meaning of "can" and "conld," whether referring to present, future or past time. Thus, he will say : Má isu sanginging nirdaici, instead of the form given' in the second example above, and this usage is so general as to be alnost idiomatic. As a rule also, he will not infix any object-signs, either expressing the object by a separate word or omitting it altogether if it is an impersonal pronoun. The following examples show the com-monly-heard forms before, and the grammatically-correct forms after, the English rendering :-

Aming neldaićá - I can see you - Neldaiamtanáing. Hákukoing jálondaiá . I can net fish-Hákukoing jálomdaiakoá.
Oáing baidaiá - I can build a house . Oáing baidaieá. Soandaiaing - I can smell it - Soandaietanáing.
71. Before leaving the Indicative Mood, it is necessary to notice certain modifications of the regular tenses which are in common use, and which are formed by the addition of the generic imperfect anxiliary taiken. We have already seen (para. 51 ante) how the present tense is convorted into the ordinary imperfect by the use of this auxiliary, and it only remains to be added that the other tenses of the indicative mood, both of transitive and intransitive verbs, may be similarly converted into separate tense-forms, bearing the same relation to each of them, as the imperfect does to the present. The simple future cannot of course have any corresponding imperfect form, but the future when used to express existing customs, occupations and habits (vide para. 55) •adds the imperfect auxiliary in order to express customs, occupations and habits which are now extinct and no longer followed. e. g., Hoko dánri erákoko átarko taikená - The Hos used to burn witches. As appears from the preceding example, the effect in all the tenses is merely to transfor the copula to the end of the imperfect auxiliary, the conjugation continuing quite regularly as regards the insertion of pronominal object-signs. The subject-sign always comes after the copula when there is no other word besides the subject befure the verb. The full forms for each tense are therefore :-

## IMPERFECT OF THE FUTURE.

| Águe taikenáing | - I used to bring it. |
| :--- | :--- |
| Emai taikenáing | - I used to give him. |
| Giti taikenáing | - I used to sleep. |

IMPERFECT OF THE PERFECT.
A'guakad taikenáing - I have been bringing it. Emakai taikenáing - I have been giving him.
'Gitiakan taikenaing - I have been sleeping. IMPERFECT OF THE PAST.

A'guked taikenaing - I have been bringing it.
Emdi taikenáing - I have been giving him.
Gitiean taikenáing - I have been sleeping.

## IMPERFEO'I OF THE PLUPERFECT.

A'guled taikenáing - I had been bringing it.
Emli taikenáing - I had been giving him.
Gitilen taikenáing - I had been sleeping.
72. Examples on the rules and usages explained in this chapter are given below.

1. Nimir salandi joroakán taikená The roof has been leaking lately.
2. Jetete sabenkole balbaltan taikená We were all perspiring from the heat.
3. Tising Mundátáte pancháing em- I can pay my rent to the Munda daieá
4. Somá kuihontee nelichimeá chi
5. Sengel mede serichieá
6. Háturen salen sitiáko lándái taikenáko today.

Will Soma allow you to see his daughter?

Fire melts iron.
All the children in the village used to make fun of him.

They arrived after sunset.
7. Singi-hasur taiomteko set erlená

Were you sleeping in your house at midnight?
9. Iueanáing, mendo jáni káe aium- I called out loudly, but no one heard kedingá me.
10. Garáre Paulusko surkiá (sur- They drowned Paulus in the river. ichikiá)
11. Chikanamente abua sabenete Why is our (your and my) biggest marang kerá loketanće buffalo limping ?
12. Sáriadingáko, mendo enreoko They believed me, but yet they boroaiá feared him.
13. Tikin joká gará isu háritan taikená The river was flowing very swiftly until midday.
14. Chikanáe chikákená?. Kum- What has he been doing? He has bukenáe. been stealing.
15. Nidâre dandákulá senbálen tai- The hyena had been wandering here henáe
16. Oá chetanreỉng rakabeaná ondo saiuling dalkedá
17. Amá oátele hujulená, mendo ka- We (they \& I) went to your bungacheritem senlen taikená low, but you had gone to Kacheri.
18. Holá nidá hoiote ainá goná luán- My cow-house fell down in last dieaná night's wind.
19. Ne otereá gusiná rámtiáe here taikená

The owner of this plot of land used to sow sirguja.
20. Mánki hujuakanáe chi? Eá, Has the Manki come? Yes, he has bárre isu gárie tinguakan taikená. time.

## CHAPTER XI.

## Subjonotive and Conditional Moods.

73. The Subjunctive Mood of transitive and intransitive verbs is formed by adding to the root the modal sign $k$ followed by the copula $a$. The direct and indirect objects of transitive verbs are inserted between the root and the modal sign in accordance with the rules explained in dealing with the Indicative Mood.
1st Person - A'guekaing - I may bring it, may I bring it, let me bring it. 2nd " - A'guekam - You may bring it, etc.
3rd " - Agukáe He or she may bring it, etc.
1st Person - Einaikaing - I may give it to him, may I give it to him, let me give it to him.
2nd " - Emaikam - You may give it to him, etc.
3rd ", Emaikáe - He or she may give it to him (some third person), etc.

1st Person - Gitikaing - I may sleep, may I sleep, let me sleep.
2nd " - Gitikam - You may sleep, etc.
3rd " - Gitikíe - He or she may sleep, etc.
Note-1. The above conjugations only give the singular number with the insertion of the direct inanimate object and the indirect animate singular object, but the student should by now be able to continue the conjugation in the dual and plural numbers, and to transpose object-signs so as to produce an unlimited number of variations of meaning. The following examples will suffice :-

$$
\begin{array}{ll}
\text { A'guekáko } & \text { - They may bring it, etc. } \\
\text { A'guikáhen } & \text { - You two may bring him, etc. } \\
\text { Emalangkaking - They two may give us (you \& I) eta. } \\
\text { Emamkáe } & \text { - He may give you, etc. } \\
\text { Gitikápe } & \text { - You may sleep, etc. } \\
\text { Gitikáko } & \text { - They may sleep, etc. }
\end{array}
$$

2. The Subjunctive Mood indicates that the speaker is asking or granting a permission, favour or concession, and must not be used when mere probability or doubt is intended. The latter is expressed in Ho by the future indicative followed by the word torang. Thus, A'gueáing torang - I may bring it (or) I will perhaps bring it.
3. The Subjunctive Mood is used also in sentences introduced in English by such words as "in order to ", "in order that ", "but", etc.
4. Redo is the sign of the Conditional Mood and any tense of the indicative mood, both of transitive and intransitive verbs, may be converted into the corresponding tense of the conditional mood by the substitution of the sign redo for the copula á, direct and indirect objects being inserted in transitive verbs in exactly the same way as in the regular indicative forms. The following are the first person singular forms of each tense :-

## PRESENT.

águetanredoing - If I bring (or) am bringing it
emaitanredoing - If I give (or') am giving him
(at the present moment.) gititanredoing - If I sleep (or) am sleeping IMPERFECT.
águetan taikenredoing - If I was bringing it
emaitan taikenredoing - If I was giving him.
gititan taikenredoing - If I was sleeping.

## FUTURE.

águeredoing - If I will bring it.
emairedoing - If I will give him.
gitiredoing - If I will sleep.

## PERFECT.

águakadredoing - If I have brought it.
emakuiredoing - If I have given him.
gitiakunredoing - If I have slept.
PAST.
águkedred ring - If I brought it.
emairedoing , - If I gave him.
gitieanredoing - If I slept.
PLUPEREECT.
águledredoing - If I had brought it.
emliredoing - If I had given him.
gitilenreduing - If I had slept.
Note-1. The Imperfect Forms mentioned in para. 71 may similarly be used conditionally. E. g., A'guakad taikenredoing If I have been bringing it, Emai taikenredoing - If I have been giving him, Gitilen taikenredoing - If I had been sleeping.
2. The conditional clause usually precedes the principal sentence, and, when its subject is the same as that of the principal sentence, it need not be expressed by a subjectsign in both sentences, though it is always as well to put in the sign twice where there are several words in both sentences. Thus :-

Hujuredoing, emamá - If I come, I will give it to you. Gititanredo, gitikie - If he is sleeping, let hins sleep. Apum ne rede nueredo, - If your father drinks this medicine, sáben nidáe gitia he will sleep the whole night.
75. The sign redo when used by itself indicates that the condition is realizable or probable. If the condition is one that has not been fulfilled, or is not realizable or probable, the word honang is added at ${ }^{\prime}$ the end of the principal sentence. The following examples will illustrate,
the difference, a safe general rule being that honang should be used wherever "would" is used in the English verb :-
Dongolteng senoredo, hisir kiringamá If I go to Chaibassa (as is possible and probable), I will buy you a necklace.

Dongolteng senoredo, hisiv kiringamá If I went to Chaibassa (which I honang. cannot or will not do), I would buy you a necklace.
Dongolteng senodairedo, hisiv kiring- If I am able to go to Chaibassa (as amá. is possible, though not certain), I will buy you a necklace.
76. Conditional clauses introduced by the words "even if ", "even although ", and similar expressions, take reo instead of redo, the other rules regarding the insertion of object-signs and the use of honirng being exactly the same. E. g.,

Hujureom, káing senoá
Keaingreom, káing aiumeá

Gojotanreo, káing mápmeá

Gojoreo, káing mápmeá honang

Even if you come, I shall not go.
Even if you call me, I shall not listen.

Even if I am dying (which I probably am), I shall not forgive you.

Even if I were dying (which I am not), I would not forgive you.
Note-In all sentences, whether preceded by the conditional reden or reo, in which honang is used, the Hos have an alternate idiomatic construction in which tea is substituted for the copula a at the end of the principal verb. Thus, the last example given above might be rendered: Gojoreo, káing mápmeted́ honang, and a similar alteration might be made in all the examples in the next paragraph in which honang is used. I do not pretend to understand the rationale of this idiomatic usage.
77. The following are examples on the rules considered in this chapter:-

- 1. Ne mándi áputee idiaiká.

May he take this food to his father?
2. Chitie emakadmeredo, okonreá. If he has given you a letter, where is it?
3. Káam gitilenreelo, bíbá léá If you had not slept, the paddy kumbueaná honang. would not have been stolen.
4. Asámteny senoreo, chimin bode Even if I wont to Assam, I would hohád daiuing ruảá honany.
5. Holá kulam goekiredo, chilekíte ondo miaul gundi holá nidúe yoeaná.
6. Gitilenredoing, yoeeaná honany.

If I had slept, I would have been - killed.
7. Ainytúre ṭâkía hobáoreo, en oá k'aing Firingeá honang.
8. Aingtíre ṭ̂kḱ taikenreo, en oá káing kiringkedá honang.

Even if I had money, I would not buy that house.

Even if I had had money, I would not have bought that house.
9. Entorsá hátutem senlenredo, kumbukom sábkellkoá honang.
10. Hásuingreo (hásuoreo), Ránchiteng senっá honang.

If you had gone to the village at once, you would have caught the thieves.

Even if I was sick, I would go to Ranchi.

## CHAPTER XII.

## Imperative Mood and use of Prohibitions, Invitations, Nigations and Interrogations.

78. The Imperative Mood is formed by the additon of the simple forms of the second personal pronoun to the root of intransitive verbs. E.g., Gitime-sleep (sing.), Gitiben-You two sleep, and Gitipe-You (plural) sleep. In the case of transitive verbs, the inanimate object-sign $e$ is always inserted (c.f. Note 2 to para. 48 and Note 2 to para. 49) , unless there is an animate object, direct or indirect, requiring the appropriate object-sign to be inserted between the root and the pronominal ending. E. g. A'gueme—bring it, Purá tákáágueme-bring many rupees, Águimebring him, A'gukingme-bring them two, Emaime-give it to him, Emakom -give them.

Note.--The last example illustrates the usual euphonic contraction of the singular pronominal sign which occurs both after the direct and indirect animate object-signs of the third person plural. E. g., A'gukom-bring them, Ne lijá idiakom-
take this cloth to them. A similar contraction occurs after the prohibitive particle álo, the use of which is explained in the next paragraph.
79. Prohibitions are expressed by the use of a special particle álo, which is equivalent to "do not" and is followed by the indicative future. The simple pronominal signs are added to allo, the direct and indirect objectsigns being infixed into the verb in the same way as in the ordinary future tense. The following examples will show what is meant :-

A'lom gîtiá
Alom águeá
Alom keáiá
A'loben emaiá
Alope támkoá
Purá dáru álope máeá

- Don't sleep.
- Don't bring it.
- Don't call him.
- Don't you two give to him.
- Don't you (plural) beat them.
- Don't you cut many trees.

En kumbuking álom sábkingá- Don't catch those two thieves.
80. Invitations to one or more persons to join the speaker in doing something require the simple inclusive dual (lang) or plural (bu) of the first personal prononn and the future tense, with or without the particle dolá. If dolá is not used, the pronominal form is added to the future tense like an ordinary subject-sign. If dolá is used, it precedes the verb in the future tense, and the pronominal forms are added to it, the á of dolá being elided before lang. E. g.,

Gitiálang or Dollang gitió
Rápudeálang or Dollang rápudeá
Sábiábu or Dolábu sábiá
Idiakoábu or Dolábu idiakoá

Let us (thou and I) sleep.
Come, let us break it.
Come, let us (you and I) catch him.
Come, let us take it to them.
81. As will have been seen by somo of the exampies given in the preceding chapters, Negation is expressed by the particle ká, which is always piaced immediately before the verb, and thus attaches to itself all animate subject-signs in accordance with the rule in para. 46. The construction is perfectly regular, except that the addition of the pronominal sign of the second person singular does not shorten the long vowel of ká-vide para. 28 (b). The following examples will suffice:-
'Káing águetaná
Káam emakaiá
Káe gitieaná

- I am not bringing it.
- You have not given it to him.
- He did not sleep.

Kíko hujurvello, kithusenoá - If thes do not come, we (you and I) will not go.
Ne díru kía goojotaná - This tree is not dying.
Note.-The negative of the imperative mood is formed by the particle alo as explained in para. 79. The negative of the subjunctivo n:ood is similarly formed, probably to avoid confusion with the modal sign $k$. F. $g$., the negative of águekicie (may he bring it) is not kide águekǐ', but ${ }^{\circ}$ alokíe águe which is morely an alternative form of alo águekíce. The negative of the other persons and numbers is arrived at in exactly the same way, it being aiways remembered that the first form, in which the modal sign, the copula, and the subject-sign are added to alo, is more idiomatic and more commonly used.
82. Interrogations are expressed by the particle chi, which is always placed at the end of the sentence and is spoken with a somewhat higher inflection of the voice than the rest of the sentence, which is not affected in any way. E. $g$.

Ainglom hujúd chi - Will you come with me?
Otee kiringakadá chi - Has he bought the land?
83. The usual examples on this chapter are given below :-

1. Alokálang eperang
2. Ainć dáruete bá álom godeá
3. Huringleká hurumsuku dagu- You two bring me some money. aingben.
4. Dollang kapajjía
5. Kuihontam initáre álom gongiá
6. Alokâko neling
7. Aing álom nelichikoá
8. Ne chatuete dá duleme
9. Lili álom kediá banredo tumeá
10. Hattem senoeaná chi ? Senoeanredom, isu ánjátem ruáakaná

Let us not quarrel.
Don't pluck flowers from my trees.

Come, let us talk together.
Don't give your daughter in marriage to that man.
Let them not see me.
Don't let them see me.
Pour out the water from this pot.
Don't touch a hornet or else it will sting you.
Did you go to the bazaar? If so, you have returned very quickly.

## CHAPTER XIII

## Participial Forms.

84. We have seen already that every Ho verb consists of at least three parts, viz. the root, the tense-suffix and the copula. The latter is the verbalizing agent, and its elimination leaves a participal form which may be used as an adjective as it stands, or be converted into a noun or a participle proper. The result is that the Ho language has as many participial forms as it has tenses, each of which may bo used adjectively, substantively or conjunctively.

## PARTICIPIAL ADJEOTIVES.

85. Participial adjectives consist ordinarily of the root plus the tense-suffix. We know, however, that direct or indirect object-signs must be inserted into all transitive verbs. If no animate object is expressed in the sentence, the inanimate object-sign $e$ is inserted in certain tenses whether an inanimate object is expressed or not. If the sentence contains an animate object, whether direct or indirect, its appropriate object-sign is always inserted in the verb. When, therefore, a transitive verb is converted into a participial form, only the copula is eliminated and the object-sign remains. Thus águetandée - he is bringing it, and lándáetanáe - he is laughing, become áyuetan ho - the bringing man or the man who is bringing it, and lándćetan ho - the laughing man or the man who is laughing. The following series of participial adjectives will make the point clear :-

## PRESENT.

águetan ho - the man who is bringing it.
emaitan ho - " " ", giving to him (some third person).
gititan ho - " " " sleeping.

## IMPERFECT.

águetan taiken ho - the man who was bringing it.
emaitan taiken ho- " $\quad " \quad$ giving to him.
gititan taiken ho - " " " "sleeping.

## FUTURE.

e águe ho - the man who will bring it (or) who usually brings it. emai ho - " " " " yiti ho - " " " "sleep (or) who usually sleeps.
aguakeud ho - the man who has brought it.
emakai ho - " ", ", given to him.
gitiakan ho - ", ", "slopt.

> PAST.
"yyuked ho - the man who brought it.
emai ho - "." " gave to him.
gitiean ho - " " " slept. .

## PLUPERFECT.

aguled ho - the man who had brought it.

| emli ho - " |  |  |  |
| :--- | :--- | :--- | :--- | :--- |
| gitilen ho - ", | $"$ | $"$ | given to him. |
| " slept. |  |  |  |

Note-Where the subject of the subordinate clause is the same as that of the principal sentence, the subject-sign disappears from the former when it is expressed by a participial adjective. Where, however, the two subjects are distinct, the subject-sign of the subordinate clause appears before the participial adjective, either by itself, or at the end of the preceding word. In both cases, the participial adjective is always placed immediately before the noun which it qualifies. Thus, the simple direct sentence: "Pator bought this horse" is translated Pátor ne sádome kiringkiá, and the compound sentence: "Pator, who bought this horse, has brought the money", is translated Ne sádom kiringki Pátor ṭákáe águakadá. But the compound sentence: "The borse Pator bought yesterday died today" is rendered Pátor holáe kivingki sádom tisinge goeaná. C'.f. also Am kiringki sádom - The horse you bought, and holam kiringkisádom the borse you bought yesterday.
86. In Chapter VII, para. 41, it has been stated that thete are no relative pronouns in Ho , and the preveding examples show that relative clauses must be expressed by the use of participial adjectives. This is beyond doubt the original idiomatic usage and, though the student may sometimes hear the interrogative pronoun or adjective used relatively, with the demonstrative pronoun or adjective as its correlative, this is. entirely an acquired usage soldom or never employed by the ordinary aboriginal. On the one hand, literate Hos will sometimes use the relative
construction in imitation of more advanced languages, with which their familiarity is thus manifested, while, on the other, Indians of different races will almost always employ it because it occurs in their own languages, and becanse it is easier for conversational purposes than the participial construction. For example, in translating the sentence: "The cows he bought last year have been stolen," a literate Ho might, and a foreigner probably would, say: Okon uriko máe kiringkedkoá, en uriko (enko) kumbuakanáko, while the Ho cultivator would say : Máe kiringkedko uriko -kumbuakand. The participial construction is the idiomatic one and, though it is certainly somewhat difficult to acquire, the student should make it a rule to use it invariably from the beginning. If no other reason will suffice, he may be assured that, if he cannot use this construction himself, he will never be able to follow a conversation between two Hos, and will have considerable difficulty in following sentences addressed to himself. Once he has mastered the principles of the construction, however, its clean diamond-cut results cannot but appeal to him, and should lead him on to persevere in its practical application until he has attained the necessary degree of facility in its use. Even after idiomatic self-expression has become fluent, it will often be found extremely difficult to understand and follow the wealth of participial forms that drops from a Ho's lips. As Hoffman puts it : "Often and often, he (i.e.any foreigner) will have to acknowledge to himself that he does not know what his interlocutor is driving at, though every word in the sentence sounds familiar to hin". The following rule, which Hoffman gives, will be found useful in converting English sentences into Ho. It may appear rather roundabout, but experience will soon show that it is really the shortest and safest cut. "First, translate your subordinate clause into a complete Mundari (we substitute " $\mathrm{Ho}_{0}$ ") proposition ; then, cut off the copula and the pronominal subject; and finally, place the remnant thus obtained in its proper place in the principal proposition." As already stated, the pronominal subject-sign does not disappear altogether unless the subjects of the subordinate and principal sentences are identical.

## PARTICIPIAL NOUNS.

87. Participial nouns are of two kinds, viz, animate participial nouns or nouns of agency, and inanimate participial nouns or instrumental and objective noun3. The first are formed by adding the simple forms of the third personal pronoun to participal adjectives, and are used when such adjectives qualify pronouns of the third person instead of nouns. Thus :-

PRESENT.
A'guetani, áyuttanking, águetunko - He or she, they two, they, who is or are bringing it.
Emaitani, emaztanking, emaitanko - He or she, they two, they, who is or are giving to him.
Gititani, gititanking, gititanko - He or she, they two, they, who is or aro sleeping.
and so on through the whole series of participial adjectives given in para. 85
Note-1. It is usual to use these participial nouns in place of participial adjectives followed by the several numbers of the nouns, ho - man and kui- woman. E.g., Kumbu sâbkii (instead of sábki ho) káe hujjuakaná - the man who caught thè thief bas not come, Bugite isindaiko ánjáteko áandióa women who can cook well will be married soon.
2. In accordance with the rule in para. 55, the future form of the participial nouns must be used where the agent is is one whose custom, occupation or habit it is to do a particular thing, the object-signs invariably inserted in the future tense of transitive verbs being omitted. E. $g$. koei- a beggar, siui a cultivator, gupiko - graziers, disum bágeko - emigrants.
3. Where the pronoun qualified is in the first or second person, these same participial nouns are used, but they must be preceded by the appropriate pronoun to indicate the meaning clearly. E.g. Aing dengákedmei nádo dengáing ásietaná - I who helped you, now ask for help, Am dengákii nádo dengan ásietaná - You who helped him, now ask for help. Ape dengâkedpei nádope goeitaná - You ( plural) whom he helped are now killing him.
88. These animate partisipial nouns may of course be declined by the addition of postpositions in the same way as ordinary nouns." Thas, A'gukeditáte-to him who brought, águekote-by or through the agency of those who will bring, emaikingtáete-from those two who gave to him, emlikod-of or belonging to those who had given to him, gititunipáre-in the vicinity of him who is sleeping, gitieankopcete-from the vicinity of those who slept.
89. Inanimato participial nouns may be either instrumental or objective. Both classes are formed by the addition of tea to the participial adjectives, the difference being as follows. We have seen that, in the
absence of an animate object, all transitive verbs must insert the inanimate object-sign $e$ in the present, imperfect and future tenses, and that the forms of the participial adjectives corresponding to these tenses retain this object-sign. In the case of instrumental participial nouns, whether formed from transitive or intransitive verbs, this object-sign is omitted; in the case of objective participial nouns, whether formed from transitive or intransitive verbs, it is retained. This only applies to the present, imperfect and future forms. As the perfect, past and pluperfect tenses

- do not insert the inanimate object-sign, the distinction between the instrumental and objective nouns is inkicated by using the intransitive tensesuffixes for the former and the transitive tense-suffixes for the latter, irrespective of whether the verb from which they are derived is transitive or intransitive. There is, however, a slight difference between the meaning to be attached to these nouns when formed from transitive and intransitive verbs respectively. When the verbal base is transitive, (i) the instrumental noun is formed by the addition of teci to the root plus the tense-suffix without the inanimate object-sign, in the present, imperfect and future forms, and to the root plus the intransitive tense-suffix in the perfect, past and pluperfect forms ; and it denotes a thing by means of which, or with which, an action is performed. E. g., jom to eat, becomes jomtanted -a thing which is being eaten with at the time of speaking, and jomkenteá-a thing which was eaten with at some past time.
(ii) the objective noun is formed by the addition of ted to the rōot plus the tonse-suffix and the inanimate object-sign, in the present, imperfect and future forms, and to the root plus the transitive tense-suffix in the perfect, past and pluperfect forms; and it denotes a thing which is the result of an action, or the thing or material, in respect of which an action is performed. E. g. jom becomes jometantecí-a thing which is being eaten, and jomkedted-a thing which was eaten.
When the verbal base is intransitive :-
(i) the instrumental noun is formed in exactly the same way as described above, but it denotes not only a thing by means of which, or with which, an action is performed, but also a thing upon which an action is performed. E.g. dub-to sit, becomes dubtanteá-a thing on which anyone is sitting at the time of speaking, and dubkenteá-a thing on which anyone was sitting at some past time.
(ii) the objective noun is also formed in exactly the same way as described above, but denotes a thing caused to perform an
action. E. g. dub becomes dubetanteri-a thing which is being caused to sit down, and dubkedtéa -a thing which was caused to sit down. The apparent anomaly presented by the ase of the object-sign and the transitive tense-suffix with forms derived from an intransitive verb, is explained by the fact that the full forms are really dutichietuntoí and clubichikedtecí, ichi being, as explained in para. 68, a causative suffix which has the effect of converting intransitive into transitive verbs.

90. The distinction between these two classes of nouns, and betwoen their meanings when formed from transitive and intransitive verbs respectivsly, has been oxplained at length, because these nouns aro very frequently used py the Hos, and because facility in forming them will often have the effect of extending one's vocabulary opportunely. The following series will help towards the understanding of the preceding rules which are apt to be confusing by themselves. Idi-to carry, will illustrate the rules as applied to transitive verbs, and rakab-to climb, will illustrate their application to intransitive verbs.

## PRESENT.

I. N. Iditanteá
O. N. Idietanté́
I. N. Rakabtanteá
O. N. Rakabetanteá
I. N. Jditan taikenteả
O. N. Idietan taikenteá
I. N. Rakabtan taikenté́
0. N. Rakabetan taikenteá

1. N. Iditeá
O. N. Idieteá
I. N. Rakabteá
2. N. Rakabeteá

A thing by means of which carrying is being done.
A thing which is being carried.
A thing upon which anyone is climbing.
A thing which is being caused to climb.

## IMPERFECT.

A thing by means of which carrying was veing done.
A thing which was being carried.
A thing upon which anyone was climbing.
A thing which was being caused to climb.

## FUTURE.

A thing by means of which carrying will be done or is usually done, e. g. a basket.
A thing which will bo carried or is usually carried.
A thing upon which anyone will climb or usually climbs, e. $g$. a ladder.
A thing which will be caused to climb or is usually caused to climb.

## PERFECT.

I. N. Idiakanteá
O. N. Idiakadté́
I. N. Rakabakantéá
O. N. Rakabakadté́
I. N. Idikenté́
O. N. Idikedtéá
I. N. Rakabkentpá
O. N. Rakabkedtéá

A thing by means of which carrying has been done.
A thing which has been carried.
A thing upon which anyone has climbed.
A thing which has been caused to climb.
PAST.
A thing by means of which carrying was dóne.
A thing which was carried.
A thing upon which anyone climbed.
A thing which was caused to climb.

## PLUPERFECT.

I. N. Idilenteá
O. N. Idiledté́
I. N. Rakablentéá
O. N. Rakabledteá

A thing by means of which carrying had been done.
A thing which had been carried.
A thing upon which anyone had climbed.
A thing which had been caused to climb.

Note. 1-These instrumental and objective participial nouns are most commonly used in their future forms to indicate a general class of objects. E. g. jomteá - a thing which is usually eaten with, i. e. anything to eat with, i. e. a fork or a spoon, and jometeć - a thing which is usually eaten, i. e. anything usually eaten, i. e. an edible. Similarly, dubteá - a chair, isinteá - a cooking pot, isineteá - añy cooked thing, siteá - a plough, irteá - a sickle, ireteá - a harvest or a standing crop, hereteá - seed or arable land, gitited a bed, gitieteá - anything caused to lie flat, hákuko sábteá anything with which fish are caught, e. g. a fishing - rod.

2:-It may be mentioned here that teá, with or without the inanimate object-sign, is also added to adjectives of quality to form inanimate nouns, the affect of the inclusion or exclusion of the object-sign being to distinguish between artificial and natural qualities. Thus-
Pundited - a white object, e. g., chalk.
Pundieteá - a whitened object, e. g. a whitewashed wall.
Loloteá - a warm thing.
Loloeteá - a thing which has been warmed.

## 69 ) <br> CONJUNOTIVE PARTICIPles.

91. Theso participles are formed by the addition of the ordinary postpositions to the participial adjectives, and are used to express subordinate clauses of time and place, in the same way as participial adjectives and nouns are used to express subordinate relative clauses. The postpositions in common use for this purpose are : -
(i) Re - meaning 'in', 'while', 'at the time of', 'in the act of ' 'as', otc., and denoting simultaneity between the principal and subordinate verbs. $E, g$., Giititan taikenre tákátaeng kumbukedá - I stole his money while he was asleep.
(ii) Lo-also meaning 'in the act of ', 'just as ', 'at the moment $^{\text {not }}$ of', 'along with', etc., and having the same denotation as re. E. g., Gomke hujulo mándi águeme - Bring the dinner as soon as the master comes. The use of $l o$ in this connection is comparatively uncommon.
(iii) $T_{e}$-meaning 'by', ' by means of ', etc., and used to express subordinate instrumental or causal clauses. E. g., Nidá nidá gitite dimsi dimsi paitibu paiti daiá-We are able to work every day because we sleep every night.
Added to the past participial adjectives, te forms a past participial form which is used in exactly the same way, and as commonly, as the well-known Latin construction denoting priority of state or action over that expressed by the principal verb. E. g., Bábá águkedtee ruáeaná-Having brought the paddy, he went back.
(iv) Chi-used in the same way as te to form past participles. E. g. Bábá idikedchi hujuruáeaná-After taking the paddy, he came back.
With both te and chi, the ' d ' of the past tense-suftix is very often omitted, the above examples being ordinarily rendered agukete and idikechi.
(v) Ete-meaning 'from', 'since' etc., and denoting conținuity of state or action from the subordinate to the principal verb. E. g. Tímkiete Káing nelkiá-I have not seen him since I beat him.
(vi) Red-meaning 'as regards', 'regarding', 'of ', 'about', 'so far as......is concerned', ete. is merely introductory. E. $g$. Táká emetanreálang kapájicá-Let us talk about the giving of the money now. Ted is commonly used instead of reá with
participial adjectives, but never with nouns. E. g. Ote námeteá marang Gomke chikaná káe kájikedá-So far as the getting of the land is concerned, the Deputy Commissioner said nothing.
(vii) Taste, páte, tare, pare, táete and páeto-are used with the same meanings as with nouns-see Chapter III. E.g., Jonomlertáteng senotaná. I am going to the place where I was born.
Táká emledingtáre tákáing I returned him the money in the emuráaíá - very place where he had given it to me.
Hing gitilen taikenpátete Two tigers came out from near báriá kulá king oleaná- the place where I had been king sleeping.

## EXAMPLES.

1.     - En liáná toṭfkii bár ṭákáte The man who shot that bear has unve ákiringakadá sold the skin for two rupees.
2. Kumbuean uriko hárkotan tai- I caught the thieves as they were kente kumbukoing sábkedkoá driving off the stolen cattle.
3. Gitil idikenteá okonreá

Where is the basket in which sand was taken away?
4. Amá kacherire chimin olko How many clerks were there in taikená your Court?
5. Dongolte senoeankotáete sumang Only two of the man who went to bár hoking ruáakanáking Chaibassa have returned.
6. Hing kájiadme kájim aiumkedá chi
7. Ai máakad dáru otetaingre taikená.
8. Chakad kájietanree goeaná
9. A’nri márauledi keákite támichikiá.
10. Aing emadme tákáte chikanam What did you buy with the money kiringkedá
11. Ale senotan senotanlo nidáeaná
12. Gusiná gititan taiken oáre kumbuko bukedáko

I gave you?
Night fell while we were yet journeying.
The thieves made a hole in the wall of the room in which the owner was sleeping.
13. Am tusingetan lijó okoe emat- Who gave you the cloth which you
meá
14. Aiáge disum bágekete Asámtee senoeand́
15. Akoá mindi meromko jomko Yesterday the villagers trapped the taiken kulá háturenko holáko jálonkiá.
16. Aing gará kutire tingutan taikenre isu purá hedegeleko botaing chetanteko ápireaná.
17. Paiṭi chábákete oátee senoeaná
18. Am oletan twikenteáing nelkedá
19. En otere paiṭi paitietankom neldaiá chi
20. 'Am monrá námkedtáete hátutam chimin sangingá
are wearing?
After leaving his own country, ho went to Assam. tiger which used to eat their sheop and goats.
Whilst I was standing on the bank of the river, a large number of wild duck flew over my head.
He finished his work and went home.
I saw what you were writing. Can you see those man who are working in that fiold?
How far is your village from the place where you found the dead body?

## CHAPTER XIV.

## Passive Voice.

92. The Passive Voice is used very sparingly, the active form being preferred whenever a sentence can be transposed without affecting its meaning. As indicated in para 45, the letter "o" is the sign of the passive voice except in the perfect, past and pluperfect tenses of the indicative mood, where the active intransitive tense-suffixes are used. Only transitive verbs can take the passive voice, and there are of course no direct or indirect objects. The following is a complete conjugation of the passive voice of em - to give, only the first person singular being given under each tense.
$\left\{\begin{array}{lll}\text { Prbsent tense } & \text { - emotanáng } & \text { - I am given. } \\ \text { Imperfect } & \text { - emotan taikenáing } & \text { - I was being given. } \\ \text { Future } & " & \text { - emoáing }\end{array}\right.$

Subjunctive Mood - emokáing - I may be given, let me be given.
$1(72)$

Conditional Mood - emotanredoing
Imprrative , -emome
emoben
emope
Infinitive ,, -emo

- If I am given.
- Be you given.
- Be you two given.
- Be you (plural) given.
- To be given.

Participial Adjectives - emotan, emotan taiken, emo, emakan, emean, and emlen.
Participial Nouns of Agency - emotani, emotanking, emotanko, etc.
Participial Objective Nouns - emotanteá, emoteá, emakanteá, etc.
Conjunctive Participles - emotanre, emeante, emlenete, emoreá, emakantáte, etc.

Note-1. Only the present tense of the conditional emood has been given, but the other tenses are formed quite regularly, only differing from the active forms given in para. 74 in the omission of the inanimate object-sign ' $e$ ', and the insertion of the passive-sign ' $o$ ' between the root and the tense-suffix. The use of reo and honang with the passive voice is exactly the same as in paras. 75 and 76 .
2. The perfect participial adjectives and their corresponding nouns of agency are very commonly used where separate adjectives of quality do not exist. E. g. áandiakan kuia married woman, chirćakani-an accused person, rápudakan arsi-a broken mirror, pereakan chaṭu-a full waterpot, isu sirmáakani-a very old person, seánakani-an adult. Where separate adjectives of quality do exist, the use of the perfect participial form implies that the quality is artificial or the result of human endeavour. E.g., leser-sharp; leserakan-sharpened ; sibil-sweet, sibilakan -sweetened ; hende—black, hendeakan-blackened.
3. There are no participial instrumental nouns in the passive c voice. The objective nouns have the same meaning as the active objective nouns, $\epsilon$. g. emoteá-a thing that is usually given-is exactly the same as emeteá, and heroteá-a thing that is sown-has the same meaning as hereteá.
4. The passive verb jonomo-to be born, always takes len instead of ean as its past tense-suffix. E.g. jonomlenáe- he was born.

## EXAMPLES.

1. Hitutape jápíre hâti chuiláoe Has an elephant over been seen near
neleamá chi
2. Moakan kibétátam máoá
3. Isu etkíte lijútale itkidakaná
4. Jäná käing emoreo, hujuaìng
5. Aleá hátuete lingitan yaría ne sirmá ánjedoá
6. Undure gaỉakan dandạkulaing námkíá
7. Buirtee tollenredo, kíá ueaná honang
8. Isu diang nuko já chuiláo kiàko mundảoá
9. Támeante horá kutive bágeeaná
10. Kui pochoáte dolentáre ne maiom pereakan lijaing halanyledá
your village?
Your swollen $\log$ will be cut off.
Our clothes have been washed very badly.
Even if I am given nothing, I will come.
The river which is now flowing from our village will dry up this year.
I found the wounded hyaena in a cave.
If he had been tied with a rope, he would not have fallen.
Those who drink much rice-beer will never be rich.
He was beaten and left on the side of the road.
At the place where the woman had been raped, I picked up this cloth full of blood.

## CHAPTER XV.

## Reflexive and Rbciprooal Verbs.

93. Reflexive verbs are those forms of transitive verbs in which the subject performs an action for or to itself, i. e., those in which the subject and the direct animate object are identical (c.f. Note 1 to para. 49.). They are formed by the addition of $n$ to the root when the latter ends in a vowel, and by tho addition of en when the root ends in a consonant. The following are examples :-

| A'gu - to bring, becomes agun - to bring oneself. |  |  |
| :--- | :--- | :--- |
| $E m$ | - to give. | " emen - to givo " |
| - |  |  |

Dul - to pour, becomes dulen - to pour over oneself.
$A^{\prime} c h u$ - to engage, , áchun - to engage oneself.
Orá - to bathe, " orán - to bathe "
Note-Owing to the transferability of parts of speech, the formation of reflexive verbs is not confined to verbs. Thus, the noun dasi - a servant, becomes dásin - to make oneself a servant, to serve, and the adjective hapá - quiet, becomes hapán - to keep oneself quiet, to be silent.
94. The conjugation of these reflexive verbs is quite regular. The intransitive tense-suffixes are used, and the $n$ or $e n$, as the case may be, is dropped in the perfect, past and pluperfect tenses? Below will be found a full conjugation of the present indicative of emen with the first person singular of the other tenses and moods.

## Indioative Mood-Present Tense.

Sing. 1st Person - Ementanaing - 1 am giving myself.
2nd,$\quad$ - Ementanam - You are giving yourself.

3rd " - Ementanáe - He or she is giving himself or herself.
Dual 1st " - Ementanálang - You and I are giving ourselves.
Ementanáling - He or she and I are giving ourselves.

| 2nd | - Ementanáben | - You two are giving yourselves. |
| :--- | :--- | :--- |
| 3rd | $"$ | - Ementanáking |

Infinitive Mood - Emen
Paitioipial Adjeotives

- To give oneself.
- Ementan, ementan taiken, emen, emakan, emken, and emlen.
Partiolpial Nouns of Aarncy - Ementani, ementanking, ementanko, etc. Participial Instiumental Nouns - Eimentantéá, ementé́, emkenteá, etc.
Conjunotive Participles - Ementanre, emenreá, emkente, emlentáre, etc.


## RECIPROCAL VERBS.

95. Reciprocal verbs are those forms of transitive verbs in which two or more individuals, or two or more sets of individuals, reciprocate the same action $t_{p}$ wards one another. They are formed by inserting the consonant $p$ after tho first vowel of the root. Examples aro :-
Em - to give, becomes epem - to give to each other or to one

| Tám - to strike。 | tapám | - to strike each other. |
| :---: | :---: | :---: | :---: |
| Kajji - to speak | kapaji | -to speak with each other, to |
| converse. |  |  |


| Kuli | - to question | kupuli | - to question each other. |  |
| :--- | :--- | :--- | :--- | :--- |
| Nel | - to see | $"$ | nepel | - to see each other. |
| Nám | - to find | $"$ | napaim | - to find each other. |
| Dárom | - to meet | $"$ | daparom | - to meet each other. |
| Kiring | - to buy | $"$ | kipiring | - to buy from each other, to trade. |
| Udub | - to show | $"$ | upudub | - to show each other. |
| Jagar | - to talk | $"$ | japgar | - to converse. |

96. These verbs only take the dual and plaral numbers, but are otherwise conjugated regularly with the intransitive tense-suffixes, no direct or indirect object-signs being inserted. The following is a complete conjugation of epem in the present indicative, the other tenses and moods being illustrated by the inclusive dual of the first person.

## Indicative Mood-Present Tense.

$\left.\left.\begin{array}{rll}\text { Dual - 1st person epemtanálang - You and I } \\ \text { epemtanáling - He or sho and I } \\ \text { 2nd } & \text { epemtanáben - You two } \\ \text { 3rd }\end{array}\right\} \begin{array}{l}\text { epemtanáking - They two }\end{array}\right\}$
are giving each other.
are giving one another.

Imperfeot Tense - epemtan taikenálang - You and I were giving each other.
Foture Tense - epemálang - You and I will give each other.
Perfeot Tense - epemakanálang - You and I have given each other.
Past Tense - epemkenálang or epemeanálang - You and I gave each other.
Ploperfeot Tense - epemlenálang - You and I had given each other.
Subjonctive Mood - epemkálang - You and I may give each other, let you and I give each other.
Conditional Mood - epemtanredolang. If you and I are giving each other.
Imperative Mood - epember - Give each other. epempe - Give one another (plural).
Infinitive Mood - epem - To give each other.
Partiolpial Adjeotives - epemtan, epemtan taiken, epem, epemakan, epemken, epemean and epemlen.
Partiolpial Nouns of Agency - epemtanking, epemtanko, etc.
Particlpial Instrumental Nouns - epemtanteá, epemteá, epemkenteá, etc. Conjunctive Participles - epemtanre, epemtan taikenreá, epemkente, epemlentáete, etc.

## EXAMPLES.

1. Jirubenkále
2. Jirented́ águaingme
3. Goentanree sábeaná
4. Uiukentee gitieaná
5. Lokee baintaná.
6. Káam abungakanredo, entorsá abungenme
7. Nelkedingte, chikanreáe ukuná
8. Singi satub tingulen taikenko isuko lágáeaná.
9. A'tomlenredoko, káko tegáeaná honang.
10. Auriing iu jáked álope hunḍiná
11. Nepelredolang, kipiringálang
12. Šáben paitire depengápe

May we warm ourselves at the fire.
Bring me a fan.
He was caught in the very act of committing suicide.
Having covered himself with a blanket, he went to sleop.
He is pretending to limp.
If you have not washed yourself, do so at once.
Why does she always hide herself when she sees me.
The men who had been standing all day were very tired.
If they had got out of the way, they would not have been trodden on.
Don't assemble together until I call out.
If we see each other, we will trade together.
Help one another in all things.
13. Topoukan odaing cikiringakadd I have sold the orljoining house also.
14. Tapámkenko sábkedkote Don- ('atch thase persons who struck one golte idikom another and take them to Chaibassa.
15. Aling kapájijientáreng báge- I have left it in the place where akadá he and I conversed together.
16. Holá kiringled hereteciko up)- They are showing one another the rudubtaná seed which they bonght yesterday.
17. Marany Gomke epser ote Pá- Tho Deputy Comisssioner has given tore emakaiá
, the disputed land to Pator.
18. Sapákikente isuking jupurikená They assumed each other's names and became great friends.
19. Kümbủking, rperangtan taikenre
20. 'Japáromeanchi engá ondo The mother and her daughter kissed kuikonte cheperebkenáking.

While the two thieves were quarreling amongst themselves, I ran away with the money. each other after they met.

## CHAPTER XVI.

## Irregular Verbs.

97. Irregular forms of any kind are uncommon in agglatinative languages. This is because these languages are, as a rule, characteristic of a nomadic state of society where language must necessarily be intelligible to many, though their intercourse be but limited. Definito ideas are connected with certain sounds, and it is essential that this connection should bo constant. There are accordingly only a very few irregular verbs in Ho, and, as in most languages, the verb "to be" is the most important of them. In English, that verb may be either a mere link-word or a real predicate, but, in Ho, the copula or verbalizing agent $a$ is used as a link-word, while mend is the predicate form. The difference between the two is similar to that between the Bengali ₹য় and आছে, which is explained as follows by Beames in his "Grammar of the Bengali Language" : "The matter may be made clear by observing that there are, in many Aryan languages, two verbs meaning "to be", one of which is a mere copula or linking-word used to connect other words in a sentence whero no special stress is laid on the idsa of being, while the other is used when the idea of being is an important element in the sentence ". Thus, Ne diri hambalá - This stone is heavy. En dáru salungió - That is a high tree. Dongolre menáeá - $\mathrm{H}_{\theta}$ is in Chaibassa. A'sar oáre mená - The bow is in the house.
98. The conjugation of the verb mená meaning "to be ", "to exist ", "to be present", is as follows. It will be noticed that, in the present tense, the subject-sign is inserted between the root and the copula :-

## Indicative Mood-Present Tensr.

Sing. 1st Person Menáingá

- I am, I exist, I am present.
2nd "Menámeá

3rd "Menáeá
Mená
Dual 1st Person Menálangá
Menálingá
2nd "Menábená
3rd "Menákingá

- You are, etc.
- He or she is, etc.
- It is, etc. (same form for dual and plural).
- You and I are, etc.
- He or she and I are, etc. '
- You two are, etc. .
- They two are, etc.

Plural 1st Person Menábuá
Menáleá
2nd "Menápeá
3rd "Menákoá

- You and I are, etc.
- They and I are, etc.
- You are, etc.
- They are, etc.

Futore 'I'ense - Hobáoáing, hobíoam, hobíoíe, etc. I, you, he or she will be. Taináing, tainam, taináe, etc. I, you, he or she will remain.
1 Past Tense - Taikenáing, taikenam, taikenáe, etc. I, you, he or she was, etc. Conditional Mood - Menáingredo - If I am, etc.

- Hobáoredoing - If I will be, etc.
- Taikenredoing - If I was.

Imperative Mood - Tainme - be present, remain.

| Tainben $-"$ | $"$ | $"$ | (dual). |
| :--- | :--- | :--- | :--- |
| Tainpe $-"$ | $"$ | $"$ | (plural). |

Infinitive Mood - Mená - to be.
Participlal Adjectives - Menáing, menáme, menáe, etc.
Participial Nouns of Agenoy - Menái, menáking, menáko, etc.
Participial Objeotive Nouns - Menáteá, hobrioteá, tainteá, taikenteá, etc.
Conjunctive Partioiples - Menáingre, menámetáre, tainreá, taikente, etc.
99. Mená is also commonly used to express possession, the constructicn being similar to the familiar Latin one with esse. Thus, the sentence " I have a goat" may be rendered :-
Ainá miad merom menćeá - ( literally, 'my one goat exists' ).
Miad merom menáeátaing - ( literally, 'one goat is mine' c. f. form given in para. 39.)
Aingtáre miad merom menćéć - ( literally, 'in me one goat is').
Of these three forms, the first is the one most commonly used, but the other two are quite idiomatic, and the last is often very useful.

Note-When menć means "to have" or "to posses", the participial nouns of agency formed from the prosent tense are menáteni, menátenking und menátenko. E. g.
Menako tâkiako námeá - Thoso who are present will receive money.
Tákía menátenko bábáko námeá - Those who have money will get paddy.
The forms for the other tonses do not diffor. Thus,
Holá taikeni kecíine - Call the man who was present . yesterday.
Mandi taikeni huringlek'áe emadingá - The man who had cooked rice gave me some.
100. The ảntonym of mená is bano, the negative particle ká being used in sentences where only the copula a is necessary. E. $g$. Ne gará ká ikirá - This river is not deep.
Ainá kátu ká leserá - My knife is not sharp.
Aleć háture penainko bangkoć - There are no weavers in our village.
En disumte horí bunoci - There is no road to that country.
The conjugation of banoć is as follows :-

Indicative Mood-Present Tense.

Sing. 1st Person bangingá
2nd ", bangmeá

3rd ", bangáeá
banoá

| Dual 1st | $"$ | banglangá <br> banglingá |
| ---: | :--- | :--- |
| 2nd | $"$ | bangbená |
| 3rd | $"$ | bangkingá <br> bangbuá |
| 2nd |  | $"$ |

- I am not, I am absent.
- You are not, etc.
- He or she is not, etc.
- It is not (same form for dual and plural).
- You and I are not, etc.
- Ho or she and I are not, etc.
- You two are not, etc.
- They two are not, etc.
- You and I are not, etc.
- They and I are not, etc.
- You are not, etc.
- They are not, etc.

Futore Tense - káing hobáoá, etc. - I will not be, etc.
Past Tbnse - kaíng taikená, etc. - I was not, etc.
Conditional Mood - bangingredo - If I am not, etc.
káing hobciorerto - If I will not be, etc.
kaing taikenredo - If I was not, etc.

Imperative Mood - bangme - be absent.

$$
\begin{array}{lll}
\text { bangben - ", } & " & \text { (dual). } \\
\text { bangpe - " } & " & \text { ( plural). }
\end{array}
$$

Infinitive Mood - bano - not to be, to be absent.
Partioipial Adjectives - banging, bangme, bangáe, etc.
Participial Nouns of Agency - bangái, bangking, bangko.
Participial Objective Nouns - banoteá, ká holúoteá, ká taikenteá, etc. Conjunotive Participles - bangmere, bangingtáte, ká taikenreá, etc.

Note-Bano is also the negative of mená used to express possession. Thus, "I have no horses" may be translated-
Aina sádomko bangkoá
Sádomko bangkoátaing
Aingtáre sádomko bangkoá.
Of these, the last form expresses the meaning most clearly, I think. The second is also clear, but is apt to be unwieldy, while the first may be taken as meaning "my horses are absent". Used in this sense, the participial nouns of agency are banoteni, banotenking and banotenko.

## EXAMPLES.

1. Dâru bano disum

Bir mená disum
Kuláko taiken disum

- A country without trees.
- A country with forests.
- A country that used to contain tigers.

2. Engáteaputeteking bangking hon - A child without father or mother, i. e. an orphan.
3. Menáe oá hándiakaná
4. Aingtare jometeá banoá
5. Buru terpá mená háturee ukuntaná
6. Abu ote banotenko ringáre sidátebu gojoá
7. Menáingre águime
8. Káam taikenreng paitichábácakadá
9. Undim amleká káe eselá
10. En isu purá uriko taikenitáre nádo jánko bangkoá

- The house he lives in has falleú down.
- I have nothing to eat.
- He is hiding himself in the village beyond the hill.
- We who have no land will die first in time of famine.
- Bring him while I am here.
- I have finished the work in your absence.
- Your young brother is not so fair as you are.
- That man who once had very many cattle now has none at all.

101. The two verbs men and metá, both meaning "to say ", " to tell ", appear to be variations of the same original root. Men is used
for all ordinary purposes, metá being employed whenever an indirect object-sign has to be inserted. The following is a completo conjugation of both words.
Indicative Mood.
Present.
Menetanaing - I am saying (it) - metamtanaing - I am saying to (telling) you
metaitanaing - I am saying to (telling ) him. .
Imprrfect.
Menetan taikenáing - I was saying - metaintan taikenáing - I was tolling


Future.
Menfáing.

Perfect.
Menakudáing
Past.
Menkedáing.

Pluperfect.
Menledaing
Subjunotive Mood.
Menekáing

Conditional Mood.
Menetonrédoing, etc.
Imperative Mood.
Meneme
Meneben
Menepe
Infinitive Mood.
Men
Participial Adjectives.
Menetan, mene, metanitan, metai,
Menked, etc.
Partioipral Nouns of Agrnoy.
Menei, meneking,
Meneko, etc.
metamáing. metaiaing.
metadmeáing. metaiaing.
metamkáing. metaikaing.
metanredoing, etc. metairedoing, etc.
metaime.
metaiben.
metaipe.
metá. metalme, etc.
metami, metamking, metamko, etc.
you.
metaitan taikenáing - I was telling him.

Participial Objective Nouns.
Menetanteá, meneteá,
Menkedteá, etc.
Conjunotive Participles.
Menetanre, menetáre,
Menkedte or mente, etc.
metaintanteá, metaiteá, metadmeteá, etc.
metamtanre, metaitáre.
metadmete, etc.

Note-1. Men and metá are very similar to the Latin inquit, the idiom in both cases requiring the use of the oratio recta. For example, the sentence "He said he would cone tomorrow," is translated "Garáing hujuá mentee menkedá," which is literally equivalent to "I will come tomorrow,' having said, he said ". The construction is simple enough, but care will be required at first in making the nectssary transpositions of words when converting the indirect to the direct form of speech.
2. The same rule must be observed in translating subordinate clauses beginning with "in order that," and similar expressions, the construction being again similar to the Latin in that the subjunctive mood is used. E.g.
Ne lija rookí mente, - Put this cloth in the sun in order jetere ememe that it may become dry.
Alokápe eperang - In order that you may not quarrel, mente, oteng I shall divide the land between hátíingapeá
Aiá eráing áandiikáá - Gora killed Soma in order to marry mente, Gora Somáe his wife. goekiá
3. Mente also means 'because' in Ho, its evolution being apparently as follows. The sentence: Káam trikená mentee támkedingáa means literally "Saying 'you were not present', he beat me". This may be freely rendered: "He beat me because I was not present," and mente thus became a mere causal suffix, the direct form being abandoned and the same sentence rendered : Kaing taikenámentee támkedingá. The latter is the form used now for causal clauses. E. g. Taiomtem seterlená - You will not get anything because mente, jáná káam you arrived afterwards.
námeá
Bangáeámente, alom - Do not accuse him because he is chiráiá absent.

Causal clauses may also be expressed by two soparate co-ordinate sentences, or by the use of neímente or endmente (therefore) with the prineipal sentence. Thus, the first example given above may be rendered either ; Taiomtem seterlená ; jáná káam námeá, or taiomtem sṭerlená, enámente jáná kaám námeá.
4. The verb kaji - to say, to speak, to talk, to tell, may of course be used instead of either men or metá.
5. There is one important exception to the general rule that metá is only used when an indiroct animato object has to be expressed. I refer to the very common question which the student will have to use often: "What do you call 'this?" This is rendered: Neá clikanápe (chinápe) metó? So also En dáru chinápe metá - What do you call that tree? Sarjom dárule metá - We call it a sál tree.
102. 'The next irregular verb is hobáo - to become, the conjugation of which is as follows :-

## Indicative Mood.

Prbsent - hobciotanáing - I become (or) am becoming.
Imperfect -hobáotan taikenaing - I was becoming.
F'uture - hobáoaing - I shall become.
Perfect - hobáakanáing - I have become.
Past - holdáeanáing - I became.
Pluprrfeot - hobálenáing - I had become.
Subjenctive Mood - hohaokaing - I may become.
Conditicnal Mood - hobáoredoing - If I become.
Impreative Mood - akanme $\left.\begin{array}{l}\text { akanben } \\ \text { akanpe }\end{array}\right\}$
Infinitive Mood - hobío - to become.
Participial Adjectives - hobiáotan, holáo, hobáean, otc.
Partioipial Nouns of Agency - hobáoi, hobcioking, holhioko, etc. Participial Objective Nouns - holićotanteá, hobcioteá, holcieanteá, ete. Conjonctive Participles - hobáotanre, hobáotáve, holóeante, etc.

Note-1. The future tense of hoháo is used to express necessity or compulsion, the principal verb being in the infinitive mood. with the postposition te added. E.g. Am senote hobioá You will have to go, you must go. Mere daty or obligation is expressed by the infinitive followed by the word it is your duty to go.
2. The imperative of hobáo, which is more or less an auxiliary verb, is only used in conjunction with other words to express continuity of action from the present into the future until circumstances cause a cessation. E. g. Senakanme keep on going, Tiguakanme - continue standing, Hapánme be quiet, Hapáakanme - be quiet and continue so.
105. The last verb of this class which we shall notice is ká - to be unwilling, to say ' no'. Its conjugation is somewhat irregular in formation.

## Indicative Mood

Present - káingátaná, kamátaná, káecítanáa - I, you, he or she is unwilling. Futpre - káingá, kamá, káeá - I, you, he or she won't.
Past - káingáeaná, kamáeaná, káéáeaná - I, etc. would not.
Subjunctive MOOD - káingáká, kamáká, káeáká - I, etc. may be unwilling. Conditional Mood - káingáredo, kamáredo, káeáredo - If I, etc. am unwilling.
i Imperative Mood - alomá, alobená, alopeá - Don't do that.
Infinitive Mood - ká - to be unwilling.
Participial Adjectives - káingátan, kam, káeáean, etc.
Participial Nouns of Agency - káeái, káeáking, káeáko, etc.
Participial Objective Nouns - kaingátanre, kamátare, káeáeante, etc.
Note-Ea - to be willing, to say 'yes', to agree, is conjugated like an ordinary transitive verb, i. e. eáetanáing, eáeáing, eákedáing, etc. Eáadmeáe chi-did he say ' yes' to you, did be grant your request?

## EXAMPLES.

1. Pancham emte hobáoá
2. Engamapumtcking manáting lugátingá
3. Menkedteápe aiumkedá chi
4. Háttengtaná mentee menkedá
5. Ai menetantaikenre bisian bing huákiá

- You must pay your rent.
- You ought to obey your parents.
- Did you hear what he said?
- He said he was going to the market.
- As he was speaking, a poisonous snake bit him.

6. Erátam onḍo misam támiredo, - Tell Birsa that, if he beats his wife Gomke tamichimeá mente again, I shall have him beaten. Birsá metaime
7. Epser ote alom sied mente Soma - Toll Soma not to cultivato the diskiajiaime puted land.
8. Jupuritanálanymente am bang- - Becauso we are friends, I shall look mere erátaming saitibuiáa. after your wifo while you are a way.
9. Niddire diaing asierelo mu dai- - Leavo the waterpot hero so that, if kacing mente chátuc netáre I want water during the night, bágeeme I ean have a drink.
10. Am bugin Mundu menámeá men- - I thought you were a good Munda,' teng a!̣kárkedá mendo nádo ' but now I shall never believe já cluiláao káing sáriamá you.

## CHAPTER XVII.

## Impersonal Verbs.

104. Impersonal verbs are those which denote subjectively certain physical feelings or mental conditions. The following is a list of the more common verbs of this class.
105. Bobiur - to be giddy
106. Boro - to fear
107. Chentía - to bo jealous.
108. Gamang - to be ticklish.
109. Giuz - to be ashamed.
110. Hárob - to be satisfied.
111. Hásu - to be ill.
112. Hiáting - to be sorry
113. Kurkur - to be angry.
114. Lágá - to be tired.
115. Lolo - to be hot.
116. Rabang - to be cold.
117. Rânsá - to rejoice.
118. Renge - to be hungry.
119. Rusurusu - to have ague.
120. Sanany - to desire.
121. Sári - to believe.
122. Suku - to be pleased.
123. Tetang - to be thirsty.
124. Urgum - to be warm.

When conjugated impersonally, the pronominal sign denoting the person who experiences the physical or mental condition is inserted in the verb in the same way as the animate object-sign of transitive verbs. All these verbs may, however, be construed personally, in which case the pronominal sign is added as an ordinary subject-sign to the verb, the latter being treated as intransitive. Both conjugations are quite regular, and it will suffice therefore to give the first person singular of the tenses of the indicative mood in each case.

## IMPERSONAL.

## PERSONAL.

Present.
Sukuingtaná - It pleases me ... Sukutanáing - I am pleaseḍ. Imperfect.
Sukuingtan taikená- It was pleasing Sukutan taikenáing - I was being me ... pleased.

## Future.

Sukuingá - It will please me ... Sukuáing - I will be pleased. Perfeot.
Sukuakadingá - It has pleased me ... Sukuakanáing - I have been pleased. Past.
Sukukedingá - It pleased me Sukueanáing - I was pleased. Pluperfegot.
Sukuledingá - It had pleased me ... Sukulenaing - I had been pleased.
105. It will be obvious to the student that some of these verbs may be used objectively, e. $g$., a person may be pleased with, ashamed of, or angry with, some other person apart from the subjective feeling which he may himself experience from some inanimate cause. In such cases, the verb is of course transitive, but the animate object must be expressed (c. $f$. para. 69 ante) by the full form of the personal pronoun so as to avoid confusion with the impersonal construction. Thus,
Sukuingtaná - It pleases me or 1 am pleased.
Sukuaingtanáe - He is pleased with me or I please him.
Giukedmeć - It shamed you or you were ashamed.
Givadmeáe - He was ashamed of you or you shamed hịn.
Kurkuriá - It will anger him or he will be angry.
Kurkuraiaing - I will be angry with him or he will anger me.
106. The word atkár (to think, to feel) may also be used impersonally with the suffix lekic (like, as though, as if) to express an impression which does not amount to a positive conviction, or a bodily feeling that is merely similar to one produced by some other cause. Lekí takes the place of the copula and forms a kind of conjunctive participle. E. g.


## EXAMPLES.

1. Ká huju sanangkiá
2. Holá nidá isu tetangkedingá - I felt very thirsty night before last. (isuing tetangeaná)
3. Kurkurkite (kurkureante) ofietee - He got angry and went out of the cleaná
4. Kurkuraite oćétee oleaná
5., Rengemetan taikenámente jome- - I gave you food because you were teáiny emadmeá
5. Râpsáko isu sirmáko jịdá house.

- He got angry with him and went out of the house. feeling hungry.
- Those who are always joyful will live many years.

7. Ainá bo hasuingtanre alope - Don't make a noise while my head kákalá
8. Mermeredo beoleme

- If you find it bitter, spit it out.

9. Balbalingká mentee uiuakaná

- He has coovered himself up in order to sweat.

10. Rusurusuleká attkáringtaná

## CHAPTER XVIII.

## Compound Verbs.

107. Compound verbs are of two kinds, viz.
(i) those in which some modification of the primary idea conveyed by the principal verbal root is exprossed by the addition of some other root, the whole compound being conjugated as a single transitive verb. Such compounds may sometimes be rendered into English literally, but more often some circumlocution is necessary ; and
(ii) those which are not strietly speaking compounds, but which. consist of two separate verbs so closely counected together as practically, and in some cases actually, to form compounds.
108. In the first class of compound verbs, the modifying roots generally bear the same meanings as when they are used separately. This method of forming compounds by the junction of two separate roots is very common. The modifying roots may sometimes have meanings different from those attaching to them when standing by themselves, and, in a few cases, they have oven ceased to be used independently. Common examples of roots used to form compounds while retaining their original meanings are :- eṭe ( to begin), báge ( to leave), chábá ( to finish), goe (to kill), nám (to find), lá (to exceed), sare ( to remain over), ruá ( to return), pere ( to fill, be full), sidá (first), párom (across), áer (before), japá (close), and jiling (long). Examples of roots so used with meanings different from their original ones are :-idi, "águ, ondo, torsá, dór'á, and ichi (vide. para 68) ; while examples of modifying ropts which have become mere suffixes are:- urum, urá, tuá, bá, tab, urui, utar, atá (atán ), and rengá. The meanings to be attached to the last đwo classes will be apparent from the following examples, which include also sentences illustrating the use of the first class :-
109. Holáe paiṭieṭekedá
110. Nelkedingrem olbágekedá
111. Jomchábáketee oleaná
112. Háturenko kuláko támgoekiá
113. Adean țákaing tegánámkedá
114. Senoean háteteng nuláakadá

- He started work yesterday.
- You stopped writing as soon as you saw me.
- He finished eating and went out.
- The people of the village killed the tiger by beating him.
- I found the lost rupee by treading on it.
- I have drunk more than I did at the last market.

7. Aiub lagite huringleká mándiing - 1 have eaten and left a little cooked jomsareakadá rice for the evening.
8. Am ote emruáte (emuráte) - You will have to give back the land. hobáoá
9. Surpangko tuperekiá
10. Birsá iámsidákedingá
11. Tisitig nidáre garáko senpáromeá - They will go across the river to-night.
12. Gará páromáeringme
13. Dárue májıpáetan taikená
14. Sádome toljilingakaiá
15. Kerákoe támidikedkoá,

- Cross me over the river first.
- He was cutting the tree close to the ground.
- He has tied the horse with a long rope.
- He kept on beating the buffaloes.

| 16. Hátute idiáguime | - Take him to the village and bring |
| :---: | :---: |
| him back. |  |

Note-1. The student should notice the fine distinction between Nos. 2 and 3 , and between Nos. $16,18,19$, and 24.
2. There is one more root forming common compounds, - which are, however, highly idiomatic and are only used among the Hos themselves. This root is jom, and its resultant compounds are conjogated intransitively. It must be distinguished from the ordinary root jom (to eat) which is not used to form compounds. Umbulve duljompe means, as near as it can be translated, "Sit at ease in the shade", and Sadom idijomme means "Take the horse if you please".
109. The second class of compound verbs occurs in conjunction with the verbs nel (to see) and seno (to go). Take the sentence: "I saw him coming." This may be reudered in Ho in three ways :- (i) hujutaning nelkiá, (ii) hujutanreng nelkiá, and (iii) nelhujukiaíng. The first form is a contraction of hujutancieng nelkió - he is coming, I saw him. The second form is simply the conjunctive participial form (see para. 91) and is the one most commonly used. A distinction may be noted here between hujutanreng nelkiá and hujutanloing nelkiá. The former means "I saw him coming," and the latter "I saw him as I was coming," the use of the postposition $l o$ indicating that the participial clause modifies the subject, and not the object, of the sentence. The third form is a pure compound, the principal verb being placed first with its tense-suffixes, etc. added to the second verb.
110. We may nest consider the sentence: "He went to bring wood." This also may be rendered in Ho in three ways, viz., (i), sín águekáing mentee senoeaná, (ii) sán águtee senoeaná, and (iii) sán águtitaná. The first of these forms has already been explained in Note 2. to para. 101, its literal meaning being "he went in order that he might bring wood." The second form contains the root, with the locative of motion and the subject-sign of the third person singular, preceding the principal verb. The third form is the idiomatic one. It is really a contraction of sin agute $i$ (shortened form of the third personal pronoun singular) senoeanci. The $e$ of the locative of motion is supplanted by the pronoun, and the principal verbal root disappears, the tense-suffix and copula being added to the other verbal root. This disappearance of the root sen or seno is quite common. It occurs, for instance, in the forms okontemianá - where are you going? and okontekoeaná - where did they go ? All persons and numbers of the personal pronouns may be used in the same way, the resultant forms being ting, telang, teling, tebu, tele, tem, teben, tepe, ti, teking, teko. A curious contraction in the third person singular of the past tense may be noticed. Instead of sán águtieaná and okontieaná (where did he go ?), the Ho will say sán águtiá and okontiá, which are of course also the forms for the future tense, and may mean either $巛$ he went to bring wood" or "he will go to bring wood," and "where did he go?" or "where will he go ?" respectively.

## EXAMPLES.

1. Diang já chuiláo káing nelnukiá - I never saw him drink rice beer.
2. Sitanloing nelkiá
3. Sitanreng nelkiá
4. Nelukedmere aingge ueaná

- While ploughing, I saw him.
- I saw him ploughing.
- As I saw you fall, I fell myself.

5. Dolá bábó irtanbu nelkoá
6. Munḍá águtitaná
7. Jomtingtan taikená
8. Engáte neltid
9. Setcáre epser ote neltió

- Come, let us see them cutting the paddy.
- He is going to bring the Munda.
- I was going to eat.
- Ho went to see his mother.
- He will go to see the disputed land in the morning.
- They are going to seo you tomorrow.

10. Gapá um neltekoá

## CHAPTER XIX. <br> nUMERALS.

## I. Cardinal Numerats.

111. In the introduction to his "Mundari Grammar", Hoffman says: "The Munda's arithmetical notions are of course very simple. He has as many cardinal numbers as he has fingers on both hands, or toes on both feet, viz. ton distinct forms. And, as though he had summed up fingers and toes into one grand total, he has adopted a special word for twenty, viz. hisi." This is a pleasant conceit, but it is not altogether satisfactory except as an explanation of the genesis of numeration in most known languages. In English, for example, there are also ten distinct separate forms for the first ten cardinal numbers, the remainder being compounds of those ten. Thas "fourteen " is "four ten," "twenty" is "two tens", and so on. In Ho, the cardinal numerals are almost exactly the same as in Mundari, an important difference being, however, that, whereas tho Mundari numerals have been largely displaced by Hindi ones, even in tracts where the latter language is comparatively unknown, the Ho numerals are still used freely throughout the Kolhan, where Hindi numerals would not ordinarily be understood.
112. The numbers from 1 to 10 inclusive, and 20 , have separate forms. Between 10 and 20, the numbers are formed by adding the first nine numbers to the shortened form for 10, viz. gel. Thas, gel mial (ten and ono, i. e. eleven), gel turuiá (ten and six, i. e. sixteen). The numbers above 20 are calculated in stages of twenties. Thus 40 is bár hisi - two twenties ; 60 is ape hisi - three twenties, and so on. Between 20 and 40 , or between 40 and 60 , the numbers are formed by adding the first nineteon numbers to hisi (twenty) and bír hisi (forty) respectively. Thus, hisi geleá (twenty and ten, i.e. thirty), hisi gel moiá (twenty and ten and five, i.e. thirty-five ) and bár lisi gel iriliá (two twonties, ten and eight, i. e. fifty eight ). The following list will make the matter clear : -
113. miad, mid, mi.
114. báriá, bár.
115. apeá, ape.
116. upuniá, upun.
117. moiá, moi.
118. tumiá, turui.
119. aeá, ae.
120. iriliá, iril.
121. areá, are.
122. geleá, gel.
123. gel miad, gel mi.
124. gel bárí́, gel bár.
125. gel aeá, gel ae.
126. hisi.
127. hisi miad, hisi mi.
128. hisi báriá, hisi bár.
129. hisi geleá, hisi gel.
130. hisi gel miad, hisi gel mi.
131. hisi gel báriá, hisi gel bár.
132. bár hisi.
133. bár hisi miad, bár hisi mi.
134. bár hisi geleá, bár hisi gel.
135. ape hisi.
136. ape hisi geleá, ape hisi gel.
137. upun hisi.
138. upun hisi geleá, upun hisi gel.
139. moi hisi.
140. moi hisi geleá, moi hįsi gel.

120 turui hisi.
130. turui hisi geled́, turui hisi gei.
200. gel hisi.
300. gel moi hisi.

Note-1. It is doubtful whether the Ho imagination can rise much beyond 200 , and it is almost certainly limited by 400 , which is equivalent to twenty twenties or the square of the highest distinct numeral. I have noticed that the Hindi sau (a hundred) is used in some places, but it is really only understood by the literate Hos.
2. The word dosi is commonly used for 30 besides hisi geleá.
3. It will be seen that most of the numerals have two forms and it is important to know when each should be used. It is a safe rule always to use the full form except in the following cases when the shortened form should be used :-
(i) In the formation of the compound numerals, when only the last number retains the full form, e. g. gel báriá (twelve), bár hisi (forty), ape hisi gel tumiiá (twenty-six) and turui hisi geleá (one hundred and thirty).
(ii) Both simple and compound numerals take the shortened form before words denoting measures of any kind, such as gaudi (a league or kos), țáká (a rupee), mukd́ (about $1 \frac{1}{2}$ feet in length), pati (two seers) and bisiá (twenty seers). E.g.
Nenete Dongol gel bár gaudi mená - Chaibassa is twelve leagues away from here.

# Ape hisi gel turui takkding emaí - I will give him seventy six rupees. <br> Upun mukáren kulá taikend - It was a six foot tiger. (iii) In enumerations of men, families and cattle, the words ho, of́ and bo being used in apposition. E. g. Aind koáhnn mi ho (mi ho koâhon) kuihonko upun hoko menákoá. <br> I have one son and four daughters. <br> Ne háture bár hisi gel oá Hoko onḍo gel moi oá Pevaiuko menákoá. <br> - There are fifty Ho and fifteen Tanti families in this village. Ape bo keráko ondo ae bo mindiko kuld́ goeakadkode. <br> The tiger has killed three buffaloes and seven sheep. 

## II. Ordinal Numbrals.

'113. The only ordinal numerals in use are sidd (first) and eta (second). For the higher numbers the following constructions are used, and the sense is generally made clearer by pointing out the object where possible.
Bâriá dâru taiomreá máeme Báriá dâru bágekete miad máeme Upun hoko taiomreni águime Upun hoko bágekedkote miad águime $\}$ Bring the fifth man. Tisingete ape mí bágekete taiom betare ruáá - He will return on the fourth day from now.

## III. Proportional Numerals.

114. Proportional numerals are formed by adding dund to the shortened forms of the cardinals.

| Once | misá, miduña | Eleven times |  | gelmiduná |
| :---: | :---: | :---: | :---: | :---: |
| Twice | bárdumá | Twenty times |  | hisiduná |
| Thrice | apeduná | Twenty nine |  | hisiareduná |
| Four times | upunduıá | Thirty times |  | hisigelduná, dosiduná |
| Five times | moiduná | Forty times |  | bárhisidupa |
| Ten times | - gelduná | Fifty times |  | bârhisigeldunci |

## IV. Distributive Numerals.

115. Distributive numerals are formed by reduplicating the first syllable, or the whole, of the cardinal numerals.
One each ... Mimiad, miad miad, mipiad
Two each ... Bábárid́, bária báriá

## ( 94 )

Three each ... Apapiá, aapiá, apiá apiá.
Five each ... Moimoiá, momoić, moiá moiá.
Ten each ... Gelgeleá, gegeleá, geleá geleá.
Note-1. The preceding forms are used adjectively and, when placed before words denoting measures of any kind, are shortened in the same way as the cardinal numerals. E.g. Bábár (bár bár) tákáing emadkoá - I gave them two rupees each. Upupun (uupun, upun upun) pati bábáko águakadá - They have brought four patis ( eight seers) of paddy each.
2. When used adverbially, the postposition te, which is used commonly in the formation of adverbs of manner, is added to the full forms of the distributive numerals. Thus, Miniadte, miad miadte, mipiadte - One by one. Upupuniáte, uupuniate, upuniá upuniáte - four bylfour. Tuturuiáte, turiá turiáte - Six by six. Arareâte, aareáte, areá areáteNine by nine.
3. The first syllable of other adjectives is similarly reduplicated, where a repetition of the adjective might be expected, to express quantity, e.g. Hupuring dáru sumang máemeOnly cat small trees. Maparang hákuko águkom - Bring several big fish.

## V. Fraotional Numbrals and Approximations.

116. The only fraction known to the Hos is tálí - a half. E.g. Miad chándu tálá - a month and a half; en joete tálá emaingme - give me half that fruit. For all other fractions, recourse must be had to circumlocution in which the word hanáting (a part or a share) is employed. E. g. Upun hanátingete am mi hanáting ondo ako ape hanáting baite hobáod - You will have to make one quarter and they will make three quarters.
117. Approximations may be expressed either by putting together two numbers which are near the exact number, or by suffixing lekí (like) to any one number in the vicinity of the correct one. E. g.
Hisi hisi moi hoko holáko hujulená - About twenty or twenty five men came yesterday.

Turui aeduváing senoeaná
'Mö̀ hisiteká hokö̀ menakoa'

- Upunduøálekáe támkedingá
- I went six or seven times.
- About a hundred men are present.
- He struck me about four times.


## CHAPT?ER XX.

## Divisions of Timr, Coins, Wrights and Measiras,

## I. CHRONOLOGY.

118. The Hos have no chronology of their own. Their word sirmá (a year) means the period between one Máge Parab and another. This festival can only be celebrated aftor all the rice crops have been cut and stored, and it affords a suitable opportunity for propitiatory sacrifices in order to secure prosperity in the coming year. It is thus a sort of New Year festival. Familiarity with the Courts has, however, bred some knowledge, of the Sambat era which began in the year $57 \mathrm{~B} . \mathrm{C}$.

## II. MONTHS OF THE YEAR.

,119. The names of the months come from the same source and are as follows :-

| Baisa | April | - May | Kirtik | ...October | - Novembe |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Jet | ..May | - June | A'gan | ...Novemb | r- December |
| Astir | ..June | - July | Pus | ...Decembe | r - January |
| Stioan | ..July | - August | Mág | ...January | - February |
| Bádo | ...August | - September | Págun | ...Februar | - March |
| A'sin | ...Septemb | - October | Chait | ...March | April. |

As the Ho word (chindu) for a 'month' also means ' moon', it is evident that their montin is a lunar one, i. e. from one new moon (mulue chíndu) to another, or from ono full moon (tuli chíndu) to another.
120.' The division of the year into months is, however, exotic, the indigenous method being one of seasons. Having regard to climatic conditions, some divide it into ralang dipli - the cold weather, jete simgi or lolo dipli - the hot weather, and jargi dif - the rains. Others divide it according to the stages which cultivation has reached, e. $g$. hero or roni - the sowing season, karai dipli the time for reploughing, iro or sardi - harvest time, and so on. Others, again, will fix time thy reference to one of the many festivals or to the blessoming of the sill tree. The ideas of an aboriginal as to time and distance are notorionsly, and in practice inconveniently, misleading. Ho ean seldom recollect relatively beyond a single year, and usually utilises some well known occurrence, as e.g., a land settlement, to fix the period of any particular event' concerning himself. A woman, who was quite unable to say how old her, child was, replied, however : Marany pul rípudean sirmáree jonomlená he was born in the year the big bridge was broken. Further enquiry
showed that she meant the bridge over the River Roro by which Chaibassa is entered, and the point was thus cleared up.

## III. DAYS OF THE WEEK.

121 The word for a 'week' is hát which also, and in fact primarily, means 'a market'. These markets take place once a week at convenient centres and are a most important feature in the social economy of the Hos. There, they dispose, at a discount, of their surplus stocks of rice, and purchase, at a premium, the only luxaries that their lives know ; there are born the romances of the young which often terminate, there also, in forcible, though not ordinarily unhappy, unions ; and there a man, and a woman also for that matter, may get gloriously, intoxicated in convivial company for a comparatively small consideration.
122. The days of the week are corruptions of the Hindi and Uriya forms and are all followed by betar or betarang, both meaning 'a day'.

| Sunday | $\ldots$ | Ruibár | Wednesday | $\ldots$ | Budbár |
| :--- | :--- | :--- | :--- | :--- | :--- |
| Monday | $\ldots$ | Sombár | Thursday | .. | Gurbár |
| Tuesday | $\ldots$ | Mangalbár. | Friday | $\ldots$ | Sukurbár |
|  |  | Mangarbár | Saturday | $\ldots$. | Sanibár. |

There are various words for 'day', viz. din, betar, betarang, má, bár, and hulá. 'One day' is musing, contracted from mid (one) and singi (the sun ). 'Two days' is similarly bársing, but 'three days' is ape má or ape din, 'four days' is upun má or upun din, and so on.

## IV. PARTS OF THE DAY

123. The usual division of a day into hours, minutes and seconds is unknown. Though a Ho reckons his months by the moon, he uses the sun to fix the time of the day. If one wishes to ascertain at what time any particular event took place, the form of enquiry is : Chimtany singi taikend - how much sun was there, i.e. what time was it? The Ho will then point to the position of the sun in the sky at the time and say : nimtang singi - so much sun as that, or, if the time was the same as that at which the conversation is taking place, he will say : , imtang singi - so much sun as this, i.e. as there is now. Besides the natural divisions according to the sun's position, the Hos also divide their day according to the work to be done, the meals to be eaten, etc. The following is a fairly complete list in proper chronological order :-

Simrááer. Before cockcrow.
Simrá - Cockcrow.

Mir mir - Just before daylight when objects first become distinguishable. Ang, idang - Dawn.
Singiol, singitur - Sunrise.
Setć - Morning.
Uri apant singi - Cattle yoking time, i. e. about 8 A. M.
Basiam dipli - Time when food left over from the night before (badsistale) is eaten, i. e. about $9 \mathrm{~A} . \mathrm{m}$.
Marang basiam dipli - About 10 or 11 A. M.
Tikin, mulisingi - Noon.
Tárásingi, kochesingi - Afternoon.
Basang dá singi - Time when water is boiled for the cooking of rice, i. e. about 4 P. M.
Singihasur - Suaset.
Uri ader dipli - Time when cattle are driven home, i. e. shortly after sunset.
Aiuh - Evening.
Mir mir - Twilight.
Nidá - Night.
Mándi jom dipli - Evening meal time, i. e. about 8 P. м.
Giti dipli - Sleeping time, i. e. about 9 p. m.
Tálá nidá - Midnight.
Singi satuh - The whole day.

## V. COINS, WEIGHTS AND MEASURES.

124. As in all primitive communities, barter used to be the only method by which commodities were exchanged among the Hos. It is curions, however, that they should have separate words of their own for "to buy" (kiring) and "to sell" (ákiring), but should use the Hindi bodol for "to exchange". With the gradual opening up of the country, the use of Indian money has become general, and the words given in the list below have been adopted as part of the language. The only known weights refer to paddy, and the measures of length and distance are comparatively few.
Money - Poisá - a pice, áná - an anna, siki - four annas, bár siki - eight annas, ape siki - twelve annas, ṭákd́ - a rapee, mi ṭákd́ tálá or turui siki one rupee and eight annas.

Weigets - Konrd́ -about $\frac{1}{4}$ seer, poild́ - about 1 seer, pati - about 2 seers , (in some parts only 1 seer ), bisiá - about 20 seers, kundi - about 20 seers, panti or purá - about 10 maunds, bándi - an indeterminate measure as there are small and big bandis, but generally about 10 maunds.

Measures - Mid sarsar - a finger's breadth, bitá - a span, muká - a cubit or about $1 \frac{1}{2}$ feet, mundrad - the length from the elbow to the closed hand, chandang-a pace, gaudi - about 3 miles or the distance a newly-plucked leaf would dry up in (c.f. Hindi dálbhangá kos ), bàsiam horá - distance which can be travelled from sunrise to about 9 A. M., tikin horá - distance which can be travelled up to noon, mid giti horá or musing horá - a whole day's journey, mid obor jiling - a man's whole length with arms extended, mid tupuing or mid sar - the distance an arrow can be shot, mid scied the distance that can be covered in one breath.

## VI. POINTS OF THE COMPASS.

125. Only the four cardinal points are known and ang as follows :-

| North | $\ldots$ | Kátáchamrá |
| :--- | :--- | :--- |
| South | $\ldots$ | Bokanduki |
| East | $\ldots$ | Singiol |
| West | $\ldots$ | Singihasur |

The first two are derived from the position in which a dead body is placed prior to being burnt, i.e. with the legs (kittá) to the north and the head ( $b_{0}$ ) to the south. The last two are derived from the rising (ol) and the setting (hasu) of the sun (singi).

## CHAPTER XXI.

## Shparate Postpositions.

126. These postpositions differ from those which have been considered in Chapter III in that they are never suffixes, but always occupy an independent position in the sentence immediately after the noun or pronoun which they govern. If the latter represents an animate being, it may be either genitive or accusative in case, but, if inanimate, it takes thé accusative only. These separate postpositions are for the most part formed by the addition of the simple postpositions re and $t e$, indicating rest and motion respectively, to roots which, when used by themselves, are primarily adjectives, nouns or verbs. The following are those most commonly in use :-
(i) Aerre and Gerte - before, aliead of, in front of.

Alangá. (alang) derre mendécí- He is ahead of us.
Gomkeá (gomke) derte alom senoá - Don't go in front of the master.
(ii) Taiomre and taiomte - behind, after.

Aivá (aing) taiomre tainme - Remain behind mo.
Moi má taiomte hujume - Come after five days.
(iii) Chetanre and chetante - on, upon, on the top of. Od chetanre oe dubtan taikende - The bird was sitting on the house.
Buru chetantee rakabeana - He climbed to the top of the hill.
(iv) Littarre and latarte

Subare and subáte $\}$ - below, under, underneath.
Dáru subáre lijáreá oá tinguichieme - Pitch the tent under the trees.
En dáru látarte dolálú nireá - Como, let us run under that tree.
(v) Bitḉrre and bitarte - in, inside.

Undu bitarre báná mended - The bear is inside the cave.
Oá bitárte pairkom águeme - Bring the bed inside the house.
(vi) Bárre and bárte - out of, outside.

Bir bárreng námkedá - I found it outside the forest.
Disum bairte senome - Go out of the country.
(vii) Japdre and japáte - near, close to, in the vicinity of.

Hátu japáte bandd mend - There is a bandh near the village.
Kulá huang japátee hujulená. The tiger came close to the pit.
(viii) Paromre and páromte - across, on, or to, the other side.

Aiá keráko garí páromre menákod - His buffaloes are on the other side of the river.
Aiá keráko gará páromteko senakaná - His buffaloes have gone across the river.
(ix) Táláre and tailáte - among, in, or to, the middle of.

Bingko táláree gititan taikend - He was sleeping among the suakes.
Birrenko laláteng senceand - I went among the savages.
(x) Hordite - by, through, by means of (used with persons only).
$N i$ (niá) horáte kumbuko sábeaná - The thieves were caught by this man.
Ainá dásiá (dási) horate amá olakadteá kuleme - Send your letter through my servant.
(xi) Lagite - for, on behalf of.

Neá am (amá) lagite, end́ ai (aiá) - This is for you and that for him. lagite mená.
Aing (ainá) lagite darkáse olkedli - He wrote the petition on my behalf.
(xii) Jokú - up to, as far as, for.

Tâlá nildá joká aingloe taikená - He was with me up to midnight.
Báriá luâtu bagekete ondo miacd hátu - They carried the baggage as . joká báromko gokedá
far as the third village $\because$,
Mi chándu joká senokam - You may go for one month.

## CHAPTER XXII.

เッ".
Adverbs.
127. There are four classes of adverbs, viz. Adverbs of Time, Place, Quantity and Manner. Most of the separate postpositions may also be used as adverbs, the difference being that, as adverbs, they have no connection with nouns or pronouns, but simply modify the verbs with which they are used.

## I. ADVERBS OF TIME.

Tising
Gapá
Meang Gáapáter
Ter gapáter
Holá
Holáter
Ter holáter
Honder betar
Honderman
Holáman
Honder honder

Ne sirmá
Ne kálom $\}$
Kalom
Ter kálom
Má
Misad sirmá
Ter misad sirmá
Huju chándụ
Mulu chandu
Senoean chándu
Nirean chándu $\}$
Dimsi
Dimsi dimsi
Angomutid
Angogapa
'Hat mutid
Chándu mutid
Sirmá mutid
Sirmá sirmá

- today.
- tomorrow.
- the day after tomorrow.
- the day after gapdter.
- yesterday.
- the day before yesterday.
- the day before holáter.
- a few days back, i.e. within 10 days.
- some days further back than honder betar.
- within the year, but further back than honderman or holáman.
- this year.
- next year.
- year after next.
- last year.
- year before last.
- year before misad sirmá.
- next month.
- last month.
- daily, every day.
- weekly, every week.
- monthly, every month.
- annually, every year.


Note -1. Auri is invariably followed by the future tense of the verb. E.g. Hujuakancie chi - Has he come? Auric hujud - He has not yet come.
2. Liká liká, náai and náen, are only used with reference to future time, as erg., liká likáe hujud́-he will arrive soon. Such a sentence as "I arrived in the village and he came
shortly afterwards" would be rendered: Hátureng seterlená onḍo huring gári taiomtee hujulená.
II.-ADVERBS OF PLACE.

Nere, nenre, netá, netáre - here, in this place.
Nepá, nepáre - hereabouts.
Nete, nente, netate . - hither, to this place.
Nepáte
Nenete, netáete
Nepáete
Enre, entá, entáre
Enpá, enpáre
Ente, entáte
Enpáte
Enete, entáete
Enpáete
Terre, tertá, tertáre
Terpá, terpáre
Terte, tertáte
Terpáte
Terete, tertáete
Terpáete
Okonre, okonte, okontáre
Okonpa, okonpáre
Okonte, okontáte
Okonpáte
Okonete, okontáete
Okonpáete
Járe, jápáre
Jápáre
Játe, játáte
Jápáte
Jáete, játáéte
Jápáete,
Sabentáre
Sabenpáre
Sabentáte
Sabenpáte
Sabentáete
" Sabenpáete
Jomtipáre
Lengátipáre

- to this direction.
- hence, from this place.
- from this direction.
- there, in that place.
- thereabouts.
- thither, to that place.
- to that direction.
- thence, from that place.
- from that direction.
- yonder, in yonder place.
- somewhere yonder.
- yonder, to yonder place.
- to somewhere yonder.
- from yonder place.
- from somewhere yonder.
- where, in what place?
- whereabouts?
- whither, to what place?
- to what direction?
- whence, from what place?
- from what direction?
- anywhere at all.
- anywhere abouts.
- to anywhere at all.
- to any direction.
- from any where at all.
- from any direction.
- everywhere.
- in every direction.
- to every where.
- to every direction.
- from everywhere.
- from every direction.
- on the right hand.
- on the left hand.

Chetanre, chetantáre
Sirmáre, sirmátáre

- above, on top.
$\left.\begin{array}{l}\text { Chetante, chetantite } \\ \text { Sirmáte, sirmátite }\end{array}\right\}$ - above, to the top.
Chetanpáre
Sirmápáre
Litarre
Subaire
Bitárre
Bärre
Japíre
Pâromre ${ }^{\text {, }}$
Tálíre
A'trre
Taiomre
Ioec̈rre
Kundamre
Danangre
Chanabre
- somewhere above.
- below, underneath.
- within, inside.
- without, outside.
- near, close by.
- across.
- in the midst.
- ahead.
- behind.
- behind, at the back.
- behind.
- behind (some opaque object).
- at the end.

Note.-All the adverbs from lítarre onwards may be varied in the same way as chetanre and sirmáre according as rest in, or motion to, any particular place or direction is meant.

## III.-ADVERBS OF QUANTITY.

Isu, purí - much
$\left.\begin{array}{l}\text { Isupurá } \\ \text { Timbá }\end{array}\right\}$ - very much
Huring - - a little

Chiminang - how much ?
Iminang - that much.
Niminang - this much, so much.
Ondo

- again.

Note-Approximations to the above quantities are obtained by the addition of leká. Thus, iminanglekí - about as much as that.

## IV.-ADVERBS OF MANNER.

128. There are several kinds of Adverbs of Manner.
(i) Words used adverbially without any suffix except, in some cases, the emphatic enclitic $g e$.
$\left.\begin{array}{llll}\text { Isu } & \text { - very. } & \text { Liká } & \text { - almost. } \\ \text { Bode }- \text { quickly. } & \text { Sumang } \\ \text { Sámáge } & \text { - in vain, without } & \text { Sumad }\end{array}\right\}$ - only, alone.

Sárige - truly, certainly. Misá torsí - altogether, without leaving anything.
(ii) Adverbs formed by the addition of the instrumental postposition te to other parts of speech. The following are a few examples :-

| A̛njáte | - quickly. |
| :--- | :--- |
| Borote | - timidly. |
| Hambalte | - with difficulty. |
| Lárte | - easily. |
| Kákaláte | - loudly. |
| Maite | - softly. |
| Suáete | - slowly. |
| Lándáte | - laughingly. |
| Lándiáte | - lazily. |
| Ránsáte | - joyfully, gladly. |
| Rukute | - tremblingly. |
| Sukute | - voluntarily. |
| A'chakáte | - suddenly, unexpectedly. |
| Akachakáte | - mysteriously. |
| Kurkurte | - angrily. |
| Oborte giti | - to sleep on the stomach. |

(iii) Adverbs formed by the addition of the suffix leká (like), with or without the postposition te, to other parts of speech. The number of such adverbs is indefinite.

Chileká, chilekáte - how, in what way?
$\left.\begin{array}{l}\text { Neleká, nelekáte } \\ \text { Neká, nekáte }\end{array}\right\}$ - in this way.
$\left.\begin{array}{l}\text { Enleká, enlekáte } \\ \text { Enká, enkáte }\end{array}\right\}$ - in that way.
Terleká, terlekáte
Teráleka, terálekáte $\}$ - in the same way as that yonder.
Okonleká, okonlekáte - like what, in what manner?
Jáleká, jálekáte - in any way at all.
Dásileká, dásilekáte - like a servant, in a menial way.
Hiahirleká (te) - like the lightning.
Holáleká (te) - like it was yesterday.
Aiumleká (te) - audibly.
Hápáleká (te) - quietly.
Ațároleká (te) - perceptibly.
Neloleká (te)

- visibly, obviously.

Gojoleká (te)

- mortally.


# ( 105 ) <br> <br> CHAPTER XXIII. 

 <br> <br> CHAPTER XXIII.}

Conjunotions, Interjbctions and Misoellaneous Particles.
129. There aro not many Conjunctions in Ho and those that do occur are sparingly used. The following is a fairly complete list :-
$\left.\begin{array}{llll}\text { Ondo } & \text { - and. } & \text { Redo } & \text { - if (used as suffix only). } \\ \text { Ente, enteclo } & \text { - and then. } & \text { Banredo }- \text { if not, or else, or. } \\ \text { Mendo } & \text { - but. } & \text { Chi } & \text { - or. } \\ \text { Níimente } & \text { - for this reason, } \\ & \text { Mente } & \text { - because } \\ & \text { therefore. } & O & \text { - also }\end{array}\right\}$ (suffixes only.)

Enámerte - for that reason, therefore.
$\left.\begin{array}{l}\text { Enreo } \\ \text { Ininreo }\end{array}\right\}$ • even if, notwithstanding, although, still.

## INTERJECTIONS.

130. The following list is self-explanatory :-

Elía - hallo! Is used to attract attention and conveys
Ate, ateć - hallo ! Is used to attract attention parely and is the ordinary sign of the vocative case. In some parts of the Kolhan, ateć is only used in addressing males, the form atená being omployed to, and among, females.
$A^{*}$ - - hallo! Is used to attract attention as in amá-you
Már - all right! Is used as an exhortation with the imperative in addressing equals and inferiors.
Dolá, dol - come along! For its use see paragraph 80.
Ju - go !
Is used only with the imperative of senoto go.
Hald - hurrah! Expresses joy or applause.

Bapári
Bapárigore
\}-alas !
Expresses physical pain or anger.

Ocho, ochá - take care ! An exclamation conveying a caution.

## MISCELLANEOUS PARTICLES.

131. These particles may be affirmative, negative, emphatic or indeterminate, and may also be either independent or enclitic.

$$
E d
$$

- yes.

Ká
Bano \}-no.
$\left.\begin{array}{l}\text { Isu } \\ \text { Torang }\end{array}\right\}$ - perhaps.
Idu ondo - who knows?
Ka chi - or not?
Ká ondo - certainly not.
Alo - a negative particle used as a prefix only. See paragraph 79.
Ge - an emphatic enclitic equal to "certainly," "of cousse," and, when ased with pronouns, conveying an almost reflexive sense. When used with a verb, it stands between the tense form and the copula. Distinguish, for example, Inige hujuá-he himself will come, and Ini hujugeá-he will certainly come.
Do - also an enclitic equivalent to the Hindi to and possibly derived from it. Has no definite meaning, but may usually be rendered by "indeed."
Derang - an independent particle standing at the end of a sentence and implying uncertainty or lack of personal knowledge. E.g. Hátutee senakaná derang-he has gone to the village I hear, but I do not know for certain.
Chimad, chiad - also an independent particle implying personal suspicion, but no knowledge either personal or acquired. E.g. Hátutee senakaná chimad-he has gone to the village I think, but I have no information on the subject.
Honang - also an independent particle, the use of which has been explained in paragraph 75 ante.

## CHAPTER XXIV.

## Terms of Relationsuip, and Cabtr and T'ribal Nambs.

132. The terms of relationship in common use among the Hos are extremely varied and intricate. The following is a fairly comprehensive list prepared on the basis of personal enquiries all over the Kolhan. The letters "m. s." and "w. s." mean "man speaking" and "woman speaking" respectively.

133. Father's elder or younger sister's son - Bauu, undi.

Father's elder or younger sister's daughter Ajji, misi, misierá, undikui.
10. Mother's elder brother

Mother's younger brother $\}$

- Kumá.

Elder or younger sister's son (m. s.) - Ge, gekoá.
Elder or younger sister's daughter (m. s.)- Gekui.
11. Mother's elder brother's wife

Mother's younger brother's wife $\}$
Husband's sister's son

- Hátom.

Husband's sister's daughter

- Ge, gekoá.
- Gekui.

12. Mother's elder or younger brother's son - Bauu, undid.

Mother's elder or younger brother's daughter - Ajji, misi, misierá, undịkui.
13. Mother's elder sister

- G̛ungu.

Mother's younger sister
Younger sister's son (w. s.)
Younger sister's daugbter (w. s.) $\}$

- Gungu.

Elder sister's son (w. s.)

- Honsed, honherel.

Elder sister's daughter (w. s.)

- Honerá.

14. Mother's elder sister's husband

- Gungu.

Mother's younger sister's husband
Wife's younger sister's son
Wife's younger sister's daughter
Wife's elder sister's son

- Åpoeng, káká.
- Gungu.

Wife's elder sister's daughter

- Hon, honkoá.
- Honkui.

15. Mother's elder or younger sister's son - Bauu, undi.

Mother's elder or younger sister's daughter

- Aj̈i, misi, misierá, undikui.

16. Father's father - Tátá. Son's son (m. s.)

Father's mother - Jiá. Son's son (w. s.) Jaii, jaiikoá.
Mother's father - Tátú. Daughter's son (Jaiikui for the
Mother's mother - Jiá.
$\left.\begin{array}{l}\text { Great grandfather } \\ \text { Great grandmother }\end{array}\right\}-$ Gungu.
(m. s.) daughters in all Daughter's son four cases). (w. s.)
$\left.\begin{array}{l}\text { Great grandson } \\ \text { Great granddaughter }\end{array}\right\}$ Gungu.
17. Husband - Herel, hám. Wife - Erd́.

| 18. | Wife's father - Honedir. Wife's mother - Hand́r. Husband's father - Honedir. 'Husband's mother - Hanár. | $\left.\begin{array}{l}\text { Daughter's husband (m. s.) } \\ \text { Daughter's husband (w.s.) }\end{array}\right\}$ - A'rá. <br> Son's wife (m. s.) \} <br> Son's wife (w. s.) $\}$ <br> - Kimin. |
| :---: | :---: | :---: |
| 19. | Wife's elder brother Wife's younger brother Younger sister's husband (m. s.) Elder sister's husband (m. s.) | - Bauuhoneár. <br> - Tená. <br> - A'rá. <br> - Tená. |
| 20. | Wife's elder sister <br> Wife's younger sister <br> Younger sister's husband (w. s.) <br> Elder sister's husband (w. s.) | - Ajjihanár. <br> - Tenákui. <br> - Árá. <br> - Tená. |
| 21. | Husband's elder brother <br> Husband's younger brother <br> Younger brother's wifo (m. s.) <br> Elder brother's wife (m. s.) | - Bauuhoneár. <br> - Iril. <br> - Kimin. <br> - Hili. |
| 22. | Husband's elder sister <br> Husband's younger sister <br> Younger brother's wife (w. s.) <br> Elder brother's wife (w. s.) | - Ajikanár. <br> - Iril. <br> - Kimin. <br> - Hili. |

23. Wife's elder or younger sister's husband - Sarági.
24. Husband's elder brother's wife ..... - Aji
Husband's younger brother's wife - Undikui.
25. Son's wife's father - Bálá
Son's wife's mother - Balderá (Same for daughter's
Son's wife's parents - Báláking hasband's parents).
26. Father-in-law's elder brother - Gungu honedr.
Father-in-law's younger brother - Kákd honeár.
Father-in-law's elder sister - Hátom hanár.
Father-in-law's younger sister - Hátom hanár.
Mother-in-law's elder brother - Kumá honeár.
Mother-in-law's younger brothor - Kumá honeár.
Mother-in-law's elder sister - Gungu hanár.Mother-in-law's younger sister - Gauing hanár.
27. Step-fathor - K\&k\&. Stop-son - Honsed,honherel..
Step-mother - Gauing.
Step-brother or half-brother
Step-sister or half-sister - A`ji, misi, misierá, undikui.

| 28. | Husband's other wifé | - Hirum, nátá-erá. |
| :--- | :--- | :--- |
| Father's other wife (elder) | - Gungu. |  |
| Father's other wife (younger) | - Gauing. |  |
| 29. | Relation - Hágá. <br> Namesake - Sáki <br> Friend - Juri! (both regarded as relatives) |  |

(Note-1. In the case of Nos. 6, 9, 12, 15, and 27 (latter half) in the above list, the term to be used varies with the comparative age of the speakers. Thus, if a father's elder brother's son was being addressed, the word bauィ would only be used if he was actually older than tho speaker (see No. 2) ; otherwise undi would be the proper term. It should be noted that, between two women, only the term undikui can be used in addressing, or speaking of, a younger relative of any of the degrees mentioned above. As between a man and a woman, the terms misi and misierd could be used, as well as undikui, in the same circumstances.
2. It will be observed that all the various relationships covered by the English word "cousin" are expressed by the same Ho words as those used for uterine brothers and sisters. If a man says he is the elder brother (bauu) of another man, the next question is: Midlaireni chi kákágungureni (i.e. uterine or avuncular?). He may be neither (see sept relationships mentioned below), but it would be unusual for a Ho to mention the sept connection to a foreigner.
3. In practice, all terms of relationship are spoken with a possessive suffix. Thus, ápuing-my father, apum-your father (suffix is me after a consonant), dpute-his father, and so on through the three numbers and persons. Though the possessive forms are, as a rule, suffixed to the term of relationship, there are a few terms in the list given in which it is infixed. Thus, "my elder brother's son" is honingsed and not honseding, and "his elder brother's daughter" honteerá and not honeráte. The terms in which this occurs are undikui, honsed, honherel, honerá, homonkoá, homonkui, gekoá, gekui, honkoá, honkui and tenákui.

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4. Besides the ordinary vocative case signs ate, ated and atend (see paragraphs 18 and 129), certain distinct forms are used in addressing relatives. The following are the most common :-
Apang, apangá - 0 father !
Eang, eangá - 0 mother!
Dádá - 0 elder brother !
Bui, buiá -O younger sister !
The $d$ in the altornative forms is the interjection mentioned in paragraph i29. It may be added to all the terms of relationship to form vocatives, e.g. ajidu- 0 older sister !

- 133. The Jewish custom of levirate, common also among many other Eastern races, exists among the Hos. The younger brother of a decensed husband has the first claim to marry the widow, the idea being that the family has purchased the woman by paying the bride-price. If the younger brother does not exercise his option and the woman marries someone else, the latter has to refund the bride-price originally paid for her. There are besides restrictions on the use of the names of certain relatives. A daughter-in-law and a younger brother's wife (kimin in both cases) are never mentioned by name. They are spoken to, or referred to, either as kimining-my daughter-in-law or sister-in-law, or Josephreni kimin-the wife of my son, or younger brother, Joseph. Conversely, a daughter-in-law will not address, or refer to, her father-in-law or mother-in-law by name. If she has no children, they are loneciring (my father-in-law) and hanáring (my mother-in-law) respectively. If she has children, they are koátatáte (the son's grandfather) or kuitatatate (the danghter's grandfather), and koajjiáte (the son's grandmother) or kuijiate (the daughter's grandmother), according as the eldest child is a boy or a girl. In the same way, a younger brother's wife will not address, or refer to, her husband's elder brother or elder sister by name. They are bauuhoneáring and djïhanáring respectively. Another foature of these particular relationships, is that the dual number is used in addressing each other. Thus, kimining hujuben-come here my daughter-in-law, instead of kimining hujume, the form which one would naturally expect.

134. The relationship between two individuals is ascertained by putting the qnestion : Clikaiam - what do you (call) him, or Chikamedewhat does he (call) you? If they are uncle (father's younger brother) and nephew (elder brothor's son) respectively, the uncle would reply: Honingsediaing-I call him older brother's son, or Kíkaingde-he calls me
father's younger brother, according to the form in which the question had been put. The same construction holds good in speaking of two or more third persons, e.g. Samu Moráe chikaid-what relation is Samu of Mora's ?

Chipikdod́king - How are those two persons related?
$\left.\begin{array}{l}\text { Akoe chikákoa } \\ \text { Aiko chikaiá }\end{array}\right\}$ - What relations are they of his?
135. It should also be mentioned that a system of sept relationship, similar to that which obtains in 'the Brahman gotrás, is in force among the Hos. The Ho tribe is divided into kilis or septs which are strictly exogamous, all the members of a kili being regarded as rolated by descent through a common ancestor. They will thus call each other by one or other of the terms of relationship given above, the correct term being ascertained by tracing backwards until a common point is reached. For example, if two members of a kili meet for the first time, one will enquire: "What used you to call my father?" If the other replies: "I used to call him bauu (elder brother)," the latter will call the first enquirer honingsed or honingherel (my eldor brother's son), and the first enquirer will call him kákáing (my father's younger brother). The proper terms for the other members of each family will then be determined accordingly. The system is obviously somewhat esoteric and can only be illustrated in its simplest forms, but the Hos have no difficulty in applying it, and they observe the same restrictions in regard to the use of the names of certain kin as obtain in the case of blood relations.
136. The Ho equivalents of the names of the castes and tribes with which they have come into contact are interesting.

Casti or Tribal Name.

1. Bhniyá
2. Bhumij
3. Birwal
4. Bistom
5. Brahmin
6. Chamár or Muchi
7. Chhatri or Rajput
8. Dhobi
9. Dom
10. Gareri
11. Ghási

Ho Equivalent.

## Buiá

Mutkan
Duruá
Bastom
Bame
\{ Karpábai Muchi
Dumangbai Muchi
Rajaçhon, Rája
Dobá
Dom
Mindi gupii
Gansi

| 12. Goálá or Gom | Gau |
| :---: | :---: |
| 13. Gond | Duruá |
| 14. Kalál or Sunri | Sundi |
| 15. Kamár or Lohar | Kamár |
| 16. Kewat | Keoxto |
| 17. Khandwál | Kunduar Gau (Gour) |
| 18. Khariá | Kariá |
| 19. Kumhár | Kunkal |
| 20. Kurmi | Kurmi |
| 21. Mahomodan | ,Turku |
| 22. Mallah | Malá |
| 23. Modi, | Mudi |
| 24. Mundá | Munda |
| 25: Nápit or Hajám | Barandi |
| 26. Santál | - Santará |
| 27. - Sarak | Sargá |
| 28. Tamariá | Tamriá |
| 29. Tánti | Penain, Mâli |
| 30. Teli | Teli |
| 31. Thaterá | Tentri |
| 32. Uraon | Uráon |

## SHORT PIECES FOR TRANSLATION.

The following pieces may seem childish to the educated mind; but they"are in keeping with the elementary ideas of the Ho, contair some information about his mode of life and customs, and will serve to enlarge the student's vocabulary along practical lines:-

## 1.-Ter Body.

Aingtáre homo mená. Homore bo sabenete chetaná ; ente lutur, med, muá onḍo á mená. A' bitárre lee onḍo dáṭá mená. Med-moá látarre, taran, hoṭo, kuam, laii, doóá, ti onḍo káṭá mená. Tire honganḍá onḍo marang ganḍá mená. Bo chetanre ub mená. Medteku neleá; luturtebu aiumeá; muátebu sáedeá onḍo soancá. Titebu sábeá onḍo káṭátebu senoá.

## 2.- Cattle.

Uriko saben disumre menákoá. Urikoá unr ibilá onḍo akoá ub henḍe chi punḍi chi ará hobá daiá. Akoá káṭá chátáakaná. En cháṭáakan káṭá isu keteá onḍo Hoko hánko metá. Urikoá báriá diring mená. Ako tasad onḍo busuko jomẹá onḍo senotan senotanreko áting daiá. Bikete tingure chi burumreko lijumeá. Urikote hoko sieáko onḍo sagiko oreá. Akoá jiluko jomeá onḍo ungrko ákiringeá. Gunḍikotáete toábu námeá onḍo akoá honko miukobu metákoá.

## 3.-Birds.

Oekotáre báriá káṭá onḍo báriá áparob mená. Ilteko pereakaná onḍo áparobteko ápireá. Akoá áte jometeáko balangeá. Tárámáráko bábá chi tilmingko jomeá ; tárámáráko jiluko jomeá ; onḍo eṭáko isu purá ginisteko asuloá. Konroko dáreko oiáreá onḍoko unumená. Akoá jiling kátáte genđ̣áriko jagdáreko seno daiá. Setákoleká simko paskákete jometeáko námeá. Oeko tuká baikete enáreko peroeá onḍo honko rutuieante onḍo á chábkete engákoteko ájomoá. Huringleká oeko hokoá kájioko eto daiá.
4.-Fish.

Hákuko dáre tainá. Akoá káṭá banoá mendo chadlom onḍo ilte nepá enpáteko senbiurá. Hákuko abuleká káko sáedeá. A koá med mená mendo ranápid banoá. Isu ánjáteko aium daiá. Purá hoko hákuko sábkedkote onḍo isinkedkoteko jomkoá.

## 5.-The Hot Weather.

Jeṭe dipli isu loloá. Balbal dá jod jodte lijáo lumoá. Nidáre neleká balbalá chi dum-med (giti-med) ká hujuá. Garáreá dá anjeḍoá
onḍo tasad goechábáooi. Chidukoo gojoáko. Imin tetangá chi misá misá huringleká reá dá nuero ji ruáá.

## 6. -The Rains.

Ne disumre gamá isu puráte káo gamáeá. Sidáre rájásálá gamá hobáoá. En dipli Hoko siketeko hereá. Ente rot gamá onḍo chitau gamáre Hoko karaieákc. Gomá gamá onḍo indi gamá táláre ḍelbábá iroá onḍo jomnámá parab hobáoá. Sál otereá bábá lagite indi gamá isu dorkárí. Jargi diplire rimil sárieáe onḍo hichir hichireáe. Misá misá arileáe. Gará pereoá onḍo chokeko aiumoń. Gará pereore oiár daiko sumang párom daiáko.

## 7.-The Cold Weather.

Rabang diplire, sabenko jeṭereko artangená onḍo nidáre sán tingketeko jirubená. Busu aṭeḍketeko gitiá, banredo isu rabangkoá. Rengoko jáṭitoko uiuná ; munḍáko barki lijáteko uiuná. Dádo isu tutkuná mendo hoko lagite dá-hoio isu buginá.
8.-Trees.

Dáru abuá purá paiṭire hujuá. Enáreá jobu jomeá onḍo bábu báeá. Sánte mánḍibu isineá onḍo nail, sagi, párkom, dubteábu baieá. Sabeneto sarjom dáru keṭeá. Hátuá dárure langam onḍo báru dárure eñkobu ánrákoá. Uli, porso onḍo loá dárureá jobu jomeá.

## 9.-Housrs.

Kolán disumre hoko oá baiere kunṭá sidáreko biḍeá. Ente jáṭá onḍo hásáte ginilko baieá. En ginil chetanre mutul, jángi onḍo seneor emkete saiuko daleá. Ape upun sirmá taiomte en hásádo rápudoá onḍo oá eṭkáge neloá. Mendo hásáreá itaate oá baiorodo, isu sirmá lagite tainá. Oáreá jobrá duar japáre alope enḍáeá.

## 10.-Clothes.

Uri merom̧koá ab, ockoá il, onḍo hakukoá harád mená. Hokoá sumang etang uñ mená. Enámento akoá homo niu lagito hoko disum onḍo diplileká lijảko baite hobáoá. Ká rabang disumre enko kádsomreá lijá onḍo rabang disumre minḍi ubreá lijáko tusingeá. Kuikoo eṭá eṭá lijáko ereá.

## 11.-Sabai Grass.

- Saiuete badchom tángáá.. Birre badchom námoá, mendo parjáko akoáge paiṭi lagiteko idi daiá. Irkoteko ungieá onḍo tol lagite saitibácá. Tárámáráko párkom onḍo machilá gánḍuko tengeá onḍo eṭáko hátrreko ákiringeá. Isu purá badchom eitạ́ dsuinte olsakam bai lagite kuloá.
12.-Lac.

Tolakan enkoete chiduko oláko. Ol dipli hoko kotoko haḍé. Koteren enko idikedkote eṭá dárureko jankoá. Bakrá enkodo bakrá darure, báruren enko báru dárure onḍo murren enko mur dárureko ánráoá. Turui chánḍureko toloá ondo mi sirmáre bár dunáko áñráoá. Eñkote sákom, sanká onḍo eṭá eṭá singár baioá.
13.-Cocoons.

Asár chánḍu ol lungamko hoko lariáko metákoá. En lungamkoete ṭiráko onḍo patniko oláko. 'Barsingleká taiomte patni peroeáe. Perochábáeanchi pero miad kulire emoá. Ente rutui dipli hoko hatná dárureko tipaneá. Lungam chiduko upun dunáko utrácá; enteko tolená. Tolkenteko ákiringoá, onḍo kiringko eṭá eṭá diśumte idikedkote sutamko borkoá onḍo kilimili lijáko tengeá.

## 14.-Ho version of the Creation.

Ote Baram onḍo Singbongá akingtegeking baieaná. Hnṭub diri onḍo dáte oteking baikedá. Ená tasad onḍo dáruteking singárkedá. Sidáre báturen jontuko onḍo taiomte birren jontukoking baikedkoá. Hoko tain lagite sabená baisekáeanchi, miad koá onḍo miad kui bailenáking. Singbongá miad isu marang huangre enkinge saitibákedkingá, onḍo enking káking siṭiájomtan nelkedkingte diange baietokedkingá. Duang nuketeking misáeaná. Nelekáte hongañráko hobáeaná onḍo disum hokote pereeaná.

VOCABULARY AND INDEX.

## VOCABULARY.

## FOREWORD.

The following collection of about 1800 Ho words does not pretend to be anything more than a working vocabulary including almost all the words that will be encountered by an ordinary foreigner. The fiumber of words used by an average Ho is probably not more than 400 at the outside, and, though I have no doubt that every student will discover occasional words that I have omitted or never come across, I think that the vocabulary I have collected will be found sufficient for all practical purposes. It have not attempted to compile a dictionary, because lexicography is an art that requires special knowledge and peculiar abilities, as well as a greater amount of time than a normal official can afford. The student should therefore note that all the English synonyms by which a Ho word might be translated have not been included, and that he will often find the Ho equivalent for any particular English word by looking for it under some alternative English rendering. As a rule, only the bare meanings are given in the first part. The distinctions, if any, between the various Ho equivalents for the same English word must be looked for in the second part where their precise meanings are given.
2. The following are the abbreviations used :-

| adj. | $=$ adjective. | post. | $=$ postposition. |
| :--- | :--- | :--- | :--- |
| adv. | $=$ adverb. | pron. | $=$ pronoun. |
| conj. | $=$ conjunction. | v. i. | $=$ intransitive verb. |
| inter. | $=$ interjection. | v. imp. | $=$ impersonal verb. |
| i. p. | $=$ idiomatic phrase | v. irreg. | $=$ irregular verb. |
| n. a. | $=$ animate noun. | v. p. | $=$ verb in passive voice. |
| n. i. | $=$ inanimate noun. | v. rec. | $=$ reciprocal verb. |
| num. | $=$ numeral. | v. ref. | $=$ reflexive verb. | v. t. $=$ transitive verb.

## VOCABULARY.

ENGLISH-HO.

## A.

| abduct (v. t.) <br> ablo (v. irrog.) | ... alkir, arkild ... dai |
| :---: | :---: |
| abortion (n. i.) | ... endáada |
| abscess ( n . i.) | ... uju |
| abscond (v. i.) | ... nir |
| abuse (v. \&.) | .. gonde, erang |
| accidentally (a | áchakáte |
| according to cu |  |
| (adv.) | .. dasturlekate |

aecording to one's
wishes (adv.) ... sananglekáte, uruulekáte
account (n. i.) .... leká
accuse (v. t.) ... chirá
accused person (n.a.) mudâle
accustom (v. t.). ... sebe
ache (v. imp. and

| v. i.) | ... hásu |
| :--- | :--- |
| acid (adj.) | ... moroe |
| acquit (v. t.) | ... áa, báge |

Adam's apple (n. i.) ututoć, uṭutuá adjoin (v. sec.) ... topo
adopt (v.t.) ... dulumbul, asulhárá
adorn (v. t.) ... singár
adult (n. a.) ... seávakani
advantage (n. i.) ... láb
adversary (n. a.) ... bairi
affection (n. i.) ... juri
after (post. and adv.) taiomre, taiomte
after a little while (adv.) ... liká liká, náxi, náen, huring gári taiomte, huringlekd́ taiomte
afternoon (n. i.) ... tárásingi
again (adv. \& v. t.) ondo
ago (n. i.) ... sirmá
agreo (v. t.) ...e eá, ráji, bai, ’ suku
aguo (v. imp.) ... rusurusu
air (n. i.) . ... sirmá
alas (inter.) ... haigore, haind hainágore, bapíri, bapúrigore
alive (v. p.) ... jido
all (adj.) ... saben
alluvial doposit.(n. i.) tourá
almost (adv.) .... liká
almost completely
(adv.) . ... haringbárte
alone (adv.) ... sumang, sumad
also (conj.) ...... o. (used as suffix only), jâked
alter (v.t.) .. ... bodol
although (conj.) ... enreo, iminreo
amaze (v. t.) .. ... ákachaké, ákadandá
amazed (v. imp.) ... akkachaká, ákadandá
ancestor (n. a.). ... juiutátá
and (conj.) ... ondo..
angry (v. imp. v. i.
\& adj.) . ... kurkur
animal (n. a.) ... jontu
ankle (n. i.) ... kḍtáreneke
anklet (n. i.) ... ándu
anna (n. i.) ... ává
another (adj.) ... etá
another person
(pron.) ....etdi

| another thing (pron.) et ${ }^{\text {a }}$ a ${ }^{\text {a }}$ | attention (n. i.) ... ji |
| :---: | :---: |
| answer (v. t.) ... kájiurá | at the back of (adv.) doearre, |
| $\begin{array}{r} \text { ant (n. a.) } \quad \ldots \text { muix, țonto, }, \\ \text { hau, nidir } \end{array}$ | aunt (n. a.) $\begin{gathered}\text { danangre } \\ \text { ar }\end{gathered}$ |
| ant-bill (n. i.) ... bunum | hátom, káki |
| any (adj.) ... ján | avarice (n. i.) ... tálicá-láb |
| any person (pron.)... jáni | axe (n. i.)... ... háke, kápi |
| anything (pron.) ... jáná | axle (n. i.) ... nigá |
| anywhere at all(adv.) járe, jápáre, játáre | B. |
| appear (v. p.) ... atkáro, nelo | babe (n. a.) - ... bále hon |
| appraise (v. t.) ... gonong | bachelor (n. a.) ... diñód seped |
| apprehend (v. t.) ... sáb | back (n. i.) .... doeá |
| approximately (adv.) atkárte | backbone (n. i.) ... sindurijang |
| argue (v. rec.) ... kapáji | bad (adj.) ... etká, etkan |
| $\operatorname{arm}($ ń. i.)... ... $t i$ | bád land (n. i.) ... piote, kündi ote |
| armlet (n. i.) ... tị̂ro | bad luck (n. i.) ... losib banoá |
| armpit (n. i.) ... hatlá | bad omen (n. i.) ... oná ere |
| arrange (v. t.) ... bai, dili | bad spirit (n. a.) ... bongá |
| arrange bride-price | bag (n. i.) ... kuchu |
| (v. t.) ... ... gonong sid | baggage (n. i.) ... bárom |
| $\operatorname{arrest}$ (v. t.) ... sáb | bake (v.t.) ... lad |
| arrive (v. i.) ... seter, tebá | balance (n. i.) ... sare |
| arrive at (v. t.) ... betcá | bald (adj.) ... changdel, chere |
| arrow (n. i.) ... sar | bamboo (n. i.) ... mád |
| asan tree (n. i.) ... hatná dáru | band (n. i.) ... guti |
| ascend (v. i.) ... rakab | bândh (n. i.) ... bândá |
| ashamed (v. imp.)... giu | bank (n. i.) ... kutii (gará |
| ashes (n. i.) ... toroe | kuti - bank |
| ask (v. t.) ... asi, kuli | of a river) |
| ass (n. a.) ... gadá | bar across a door |
| assemble (v. t.) ... hundi | (n. i.) ... ... sonoro, ganai |
| assist (v. t.) ... dengá | barber (n. a.) ... bandụári, |
| associate with | barandi |
| (v. ref.)... ... jurin | bargain (v. rec.) ... kipiring |
| astonish (v.t.) ... ákachaká, dka- | bark (v. t.) ... bu |
| dandá | bark of a tree (n. i.) unr |
| astonished (v.imp.). ákachaká, áka- dandáa | barren woman (n. a.) bánji <br> basket (n. i.) ... kánchi, tunki, |
| astringent (adj.) ... heben | topá |
| at first (adv.) ... sidáre | bask in the sun (v. t.) jetere artang |
| atmosphere (n. i.)... sirmá | bathe (v. t .) ... orá |



buzz (v. imp.) ... lutursúri by accident (adv.)... áchakite by chance (adv.) ... achakite. by meains of (post.)... horaite

## C.

| ctus (n. i.) | ... sid |
| :---: | :---: |
| cage (n. i.) | ... gári, gároa |
| calamity (n. i.) | ... duku |
| calf (n. a.) | ... miu |
| calf (n. i.) | ... junki |
| call (v. t.) | ... keá |
| call loudly (v.t.). | ... iu |
| call out (v. t.) | ... iu |
| camel (n. a.) | ... un |
| can (v. irreg.) | ... dui |
| capable of judgin |  |
| well or thinkin |  |
| properly (v. i.). | ... seán |
| capon (n. a.) | ... gaiá sim |
| care for (v. t.) | ... suku |
| careful (v. t.$)$ | uru |
| carry (v.t.) | idi |
| carry away (v. t.) | ... adkir, |
|  | と́tu, ot |

carry in the arms (v. t.)
... kooong
carry in the hand (v. t.) ... idi
carry off (v. t.) ... adkir, arkid, atu, otáng
carry on the back
(v. t.) ... gundrá, kud
carry on the bosom
(v. t.) ..... hebe
carry on the head
(v. t.) ... dupil
carry on the hip
(v. t.) ... hebe
carry on the shoulder
(v. t.) . ... go
carry tales (v. t.) ... ker
carry under the arm (v. t.) ... herbed
carry with both hands

$$
\text { (v. t.) } \quad \text {... siping idi }
$$

cart (n. i.) ... sagi, gúri
case (n. i.) ... mokardmí
cast (v. t.) ... hurlá, thudmá, enḍá
caste (n. i.) ... játi
eastor oil tree (n. i.) bindi dáru
castrate (v. t.) ... baidá
castrated (adj.) ... baidá
cat (n. a.) ... pusi, bilai
catch (v. t.) ... sáb
eatch a glimpse of
(v. t.) ... nelgod
catch by the throat (v. t.) ... limbud
catch in a net (v. t.) jálom
catch in the hand
(v. t.) ... telá
catch round ..the
waist (v. t.) ... gáti
catch the breath
(v. t.) $\quad . . .$. deo
caterpillar (n. a.) ... chidu
cattle (n. a.) ... uri
cave (n. i.) .... lâta, undu
cease (v. t.) ... báge
centipede (n. a.) ... sengel-mármár
Chaibassa (n. i.) ... Dongol
chain (n. i.) ... sinki, sikri, jïriri
chair (n. i.) ... dubteć. gándu, machilá gándu u
Chakardapore (n. i.) Chaká
chalk (n. i.) ... kálimiṭi
chameleon (n. a.) ... kákárambad
change (v. t.) ... bodol
channel (n. i.) ... máriá, otol, dà-horá

chop with a hatchet
(v. t.) ... samá
chop wood (v. t.) ... topang
cigarette (n. i.) ... piká
claim (v. t.) ... dábi
claim possession
(v.t.) $\quad .$. eser
clap the hands (v.t.) táping chaprá
claw (n. i.) ... sarsar
claw (v. t.) ... gotá
clean (adj. \& v. t.)... parchi
clean with water
(v. t.) ... chd́pi
clear forest (v. t.)... ámin
clear the throat

| (v.t.) | . káe ${ }^{\prime}$ |
| :---: | :---: |
| clear up (v.i.) | páená |
| clear water ( n . | tetá dá |
| climate (n. i.) | dá-hoio |
| climb (v. i.) | ... de, rakab |
| clod of earth ( | .. hásábu |
| close (adj.) | ... japá, náe |
| cloth (n. i.) | ... lijá |
| clothes (n. i.) | ... lijá |
| cloud (n. i.) | ... rimil |
| clue ( $\mathrm{n} . \mathrm{i}$. | ... mundi |
| cluster (v. t .) | jur |


cold in the head
(v.imp.) ... mándá
collar bone (n. i.)... dátáromjang
collect (v. t.) ... hundi
collect round (v. t.) .. jur
coloured border of a
-dhoti (n. i.) ... onol
comb (n. i. \& v. t.). . náki
come (v. i.) . ... huju
come in (v. i.) ... bolo
come out of the egg
(v. i.) ... rutui
come up out of the
ground (v. i.) ... omon
comfort (n. i.) . ... suku
comic song (n.i.) ... lagri durang

| mmit suicide |
| :---: |
| n (adj.) ... sal |
| complainant (n. a.).. mulai |
| compound (n. i.) ... bakai |
| compromise (v. t.)... bai, ráji |
| conceal (v.t.) |
| couch (n. i.) |
| confess (v. t.) |
| confusion (n. i.) ... golmál |
| consumption (n.i.)... ráj rog |
| content (v imp.) ... hárob |
| converse (v. t.) • ... jagar |
|  |

(v. recip.) ... japgar, kapáji
$\operatorname{cook}$ (v.t.) ... isin
cook rice (v. t.) ... mándi, ḍundu
cooked rice (n. i.) ... mánḍi, dunḍu
cool (adj.) ... reá
coolie (n. a.) ... nálći, nálátani
copper (n. i.) ... támbá
copy (v.t.) ... nakal
corrupt (v. t.) ... et tháichi
cotton (n. i.) ... kádsom
cough (v.t.) ... $k u$
congh and cold (n.i.) ku-mándá
count (v.t.) ... lekó
country (n. i.) ... ilisum
country spirit
(n. i.) ... arki
courageous (adj.) ... borsá
court (n. i.) ... kacheri
courtyard (n. i.) ... ráchá
cousin (n. a.) ... kókídgungu, bauu, undi, etc. Vide Chap. xxiv of Grammar.
cover (v. t.) ... hárub
cover (n. i.) ... hanárub ${ }^{\circ}$
cover, e. $g$. with a
blanket (v.t.) ... uiu
cow (n. a.) ... gundi
cowardly (adj.) ... boro
cowherd (n. a.) ... gupii
cowhouse (n. i.) ... youá
crab (n. a.) ... katkom,
kakom

| cramp (v. imp.) | $\ldots$ ruing |
| :--- | :--- |
| crano (n. a.) | $\ldots$ ko |
| creep (v. i.) | $\ldots$ obor |
| ereeper (n. i.) | $\ldots$ naii, náge |
| criticize (v. t.) | $\ldots$ chirá |
| crocodile (n. a.) | $\ldots$ táen |
| crooked (adj.) | $\ldots$ banká, koche, |
|  | gánḍi |

cross-beam (n. i.) ... koálu
crouch (v. i.) ... obor
crow (n. a.) ... kó
crow (v. t.) ... ráa
crowd (n. i.) ... guti
crowbar (n. i.) ... sáboro
crush betwoen nails
(v. t.) ... toe
cry (v. t.) ... ráa
crystal (n. i.) ... arsi diri
cuckoo (n. a.) ... toau
cucumber ( $\mathrm{n} . \mathrm{i}$. ) ... ther
cultivate (v. t.) ... siu, si
cultivated land
(n. i.) $\quad .$. ote, si-ote
cultivator ( n. a.) ... siui
culvert (n. i.) ... dudi, kukuru,
pul
cunning (adj.) ... chutur
cup made of leaves
(n. i.) $\quad . . p^{u}$
cup made of metal
(n. i.) $\quad .$. giná
curdled milk (n. i.).. dumbá toć
ourry (n. i.) ... utu
custard-apple ... mandal,
(n. i.) dambau
custody (n. i.) ... jimá, gotáo




| fishing-net (n. i.) | ... jalom | forgive (v. t.) ... máp, báge |
| :---: | :---: | :---: |
| fist (v. t .) | ... gil | forked piece of wood |
| fist (n. i.) | ... chipud | (n. i.) ... tuam |
| five (num.) | ... moiá, moi | form ears (v. i.) ... gele |
| fix (v. t.) | ... sol, | formerly (adv.) ... sidậre, sidãte |
| fix (time or dat (v. t.) | te) <br> ... dili | form into cocoons (v. t.) ... tol |
| flag (n. i.) | ... toiol | four (num.) ... upuniá, upun . |
| flame (in. i.) | ... jul | four annas (n. i.) ... siki |
| flat rice (n. i.) | ... tálen | 'fowl ( n : $\mathrm{a}_{\text {. }}$ ) ... $\operatorname{sim}$ |
| flax (n. i, ) | ... son | fox (n. a.) ... taukulá, tuiu, |
| flea (n. a.) | ... karchu | kalkal, karamcha |
| flesh (n. i.) | ... jilu | karamcha |
| floåt (v. i.) | ... chátom | frank (adj.) ... sidá-sád ${ }^{\text {a }}$ |
| flood (n. i.) | ... bán | free of charge |
| flour (n. i.) | ... holong, lupu | (adj.) ... sámá |
| flower (n. i.) | ... bá | fresh (adj.) ... roká |
| flow slowly (v. i.) | ... lingi | friend (n. a.) . ... juri |
| flow swiftly (v. i.) | )... hári | frighten (v. t.) ... birkau, boroichi |
| flute ( $\mathrm{n} . \mathrm{i}$. | .. rutu | frog (n.a.) ... choke |
| fly (v. i.) | ... ápir | fruit (n. i.) ... jo |
| fly (n. a.) | ... roko | fruit of mahuá tree |
| flying-fox (n. a.) | ... báduri | (n. i. ) . ... dolá |
| fog (n. i.) | ... pukad | fry (v. t.) ... atá |
| fold round (v. t.) | ... páte | full moon (n. i.) ... purnimá, tuli |
| fold up (v. t.) | ... látum | chándu |
| follow (v. t .) | ... otong, pichá | full of (v.p.) ... pereo |
| follow, as*a sort |  | full of (adj.) ... pereakan |
| bodyguard |  | funeral (n. i.) ... topajany |
| (v. t.) | .. sutu | furrow (n. i.) ... nailgará |
| foolish (adj.) | ... dondo |  |
| foot (n. i.) | ... kátáá |  |
| footprint (n. i.) | ... mánḍá | gation (n. i.) ... churai |
| for (post.) | ... lagite, lagid | gain (n. i.) ... láb |
| forced (adj.) | ... pochoá | gardon (n. i.) ... bakai |
| forcibly (adv.) | ... pochoáte | garlic (n. i.) ... rásuni |
| ford (n. i.) | ... gát | gasp (v. imp.) ... deo |
| forehead (n. i.) | ... samang | gather (v. t.) ... hundi |
| foreigner (n. a.) | ... diku | germinate (v. i.) ... omon |
| forest (n. i.) | ... bir | get (v. t.) ... nám |
| forge (v. t.) | ter | get accustomed to |
| forget ( $\mathrm{v} . \mathrm{t}$. | ... ring | (v. t.) ... sebe |


| of the |  |
| :---: | :---: |
| get ripe (v. i.) | ... járom |
| get up (v. ref.) | ... utúa |
| $g h i$ (n. i.) | ... gotom |
| ghost (n. i.) | ... roá, umbul |
| giddy (v. imp.) | ... bobiur |
| giggle (v. t.) | lándá |
| ginger (n. i.) | ... ádá |
| ginning machine |  |
| (n. i.) | ... linijum |
| give (v. t .) | em |
| give evidence |  |
| (v.t.) | ... gauá pere |
| give in marriage |  |
| (v. t.) | ... gong |
| give the oath |  |
| (v. t.) | sará |
| glad (v. imp.) | ... suku, rânsá |
| glare, to feel sun's |  |
| (v. imp.) | ... turtung |
| glass ( n . i.) | ... arsi diri |
| glutton (n. a.) | ... jumbui |
| go (v. i.) | ... sen, seno |
| Godlá (n. a.) | ... Gau |
| goat (n. a.) | meror |
| gold (n. i.) | ... samom |
| good (adj.) | ... bugi, bugin |
| good lack (n. i.) | ... losib |
| good terms |  |
| (v. rec.) | ... bapai |
| go on hands and |  |
| knees (v. i. ) | ... ombá |
| goose (n. a.) | . honso |
| go out (n. i.) | ... ol |
| Gour (n. a.) | ... Gau |
| gourd (n. i.) | ... tumbá, suku |
| grain (n. i.) | ... jang |
| granddaughter |  |
| (n. a.) | ... jaii-kui |
| grandfather (n. a.)... tátú |  |
| grandmother (n. a.) . juí |  |

grandson (n. a.) ... jaiî
grass (n. i.) ... tasad, dumbu
grasshopper
(n. a.) ... somsor
gratis (adj.) ... sámá
graze (v. i.) ... áting
graze (v. t.) ... gupi
grease (n. i.) ... itil
green (adj.) ... tasadleká
green pigeon (n. a.).. luá
greet (v. t.) ... joír
grey-haired (adj.)... pándct-bo
grieve (v. imp.) ...c hiating
grind, in a pestle \&
mortar or in a
mill (v. t.) ... rid
grind the teeth

| (v. t.) | .. díṭtá rivid |
| :---: | :---: |
| groan (v. t.) | ... gerang |
| grow (v. i.) | hárá |
| grow (v. t.) | háráichi |
| growl (v. t.) | ... logor, nornor |
| grow old (v. p.) | hámo |
| grumble (v. t.) | ... logor |
| gaard (v.t.) | ... horo |
| guava (n. i.) | tamrás |
| guess (v. t.) | ... atkár |
| guest (n. a.) | ... kupûl |
| gullet (n. i.) | ... utututoá, utut |
| gun (n. i.) | .. bundu |
| gundli (n. i.) | ... gurlu, gundli |
| anpowder (n. | toroe |

## H.

hail (n. a.) .... aril
hair (n. i.) ....ub
hair ornament

| (n. i.) | ... chindi, chindibá |
| :--- | :--- |
| half (num.) | ... tálá |
| hammer (n. i.) | ..t kotási |
| hand (n. i.) | ..t ti |
| handcuffs (n. i.) | ... sikri |

handle of plough

| (n. i.) | kábá |
| :---: | :---: |
| hang (v.t.) | hâkágoe, tolgoe |
| hang up (v.t.) | háká |
| happen (v.irreg.) | hobáo |
| happy (v. imp.) | suku |
| hard (adj.) | kete |
| hard water (n, i.) | ilil dá |
| hard-working (adj.) |  |
| hare (n. a.) | kuláa |
| harrow (v. t.) | kárá |
| harvost time (n. i.). | bábá ir dipli, | sardi


| lat (n. i.) | $\ldots$ tupuri |
| :--- | :--- |
| hatç (v. i.) | $\ldots$ ritui |
| hate (v. t.) | $\ldots$ hilá |

have patience with

| (v.t.) | ... satiting |
| :---: | :---: |
| hawk (n. a.) | ... besrá |
| head (n. i.) | ... bo |
| headman (n. a.) | ... Mundá |
| hear (v.t.) | ... aium |
| heart (n. i.) | ... $j i$ |
| Heaven (n. i.) | ... sirmá |
| heavy (adj.) | ... hambal |
| heel (n. i.) | ... indiká |
| heir (n. a.) | ... oáris |
| help (v.t.) | ... dengá |
| hiccough (v. imp | ... deo |
| hide (v.t.) | ... uku |
| hide (n. i.) | ... unr |
| high (adj.) | ... salangi |
| high land (terraced) |  |
| (n. i.) | ... kundiote, pi ote |

high land (unterraced) (n. i.) . ... gorá
hill (n. i.) ... buru
hillock (n. i.) ... guṭu
hill-stream (n. i.) ... lor
hip (n. i.) ... chapal
hip-bone (n. i.) ... durijany
hire ( $\mathrm{n} . \mathrm{i}$. )
... nálá
hire a plough (v. t.) goáli
hiss (v.t.) ... son, su
hit against (v. t.) ... táki, toke
hit a mark (v. t.) ... to
hit with fist (v. t.)... gil
hive (n. i.) ... dâkó
hoar-frost (n. a.) ... ratany
hoarso (v. imp.) ... gagarsá
hoe (v. t.) ... chálu
'hole (n. i.) ... undu
honest (adj.) ... lugi, Inegin
honey (n. i.) ... dumur da, lili
dá, hurumsuku
honeycomb (n. i.) ... dáká
hoof (n. i.) ... hán
hornet (n. a.) ... lili
horns (n. i.) ... diring
horso (n. a.) ... sádom
host (n. a.) ... gusiñá
hot (adj.) ... lolo, urgum,
jeṭe, hád
house (n. a.) ... od́
how (adv.) $\quad .$. chileká
how many (adj.) ... chimin
how much (adj.) ... chiminang,
chimtang
bungry (v.imp.) ... renge
hunt (v t.) ... sangar
hurt (v. t.) ... hásu
husband (n. a.) • ... herel, hám
husband \& wife(n. a.) kulgiá
husk (v.t.) ... rung,
husk (n. i.) ... hen
husked rice (n.i.)... chaulí
hyaena (n. a.) ... ḍánḍ̂́ákúá

## I.

identify (v. t.) ... nelurum
idiotic (adj.) ... dondo o
if (conj.) ... reclo (used as
suftix only)
 gete
in any way whatsoever (adv.) ... jálekáte
in broad daylight (adv.) ... singi maskalre
increase (v. i.) ... hárá, lá, rakab
Indian corn (n. i.) ... gangai
in fact (adv.) ... sárige, sárite
infant (n. a.) ... bále hon
infect (v. t.) ... jan
inform (v. t.) ... kiaji, udub, ker
in future (adv.) ... áerre
inner room (n. i.) ... ading
in no way what-
soever (adv.) ... jálekáteoká
insanity (n. i.) .... baiá
insensible (adj.) ... gojolekí
inside (adv.) ... bitárre, bitártc
instalment (n. i.) ... kisti
intend (v. imp.) ... sanang
intentionally
(adv.) ... ádákete
intestines (n. i.) ... porá
in the beginning
(adv.)' ... sidáre, munure
in the millst of (adv.) táláre
in the presence of
(adv.) ... samanangre
iron (n. i.) ... med
iron ore (n. i.) ... bichá, bichá diri
irrigate (v. t.) ... dá idi, dire
irrigation resorvoir
.(n. i.) ... bándá
$\begin{array}{ll}\text { itch ( } \mathrm{n} . \mathrm{imp} .) & \text {... babatá } \\ \text { itch (n. i.) } & \text {... kasrá }\end{array}$

## J.

jackal (n. a.) ... tuiu, kalkal,
taukulá,
karamchd
jackfruit (n. i.) ... porso, kantará
jail (n. i.) ... jel
jámun tree (n. i.) ... kudá dầru
jealous (v. imp.) ... hinsá, chenṭá
join (v. p.) .... mido
joint (n. i.) ... joren
join together (v. t.). joá, mid
journey (v. i.) ... senhorá
joyful (v. imp.) ... ránsá
judgment (n. i.) ... hukum
juice (n. i.) ... rási
jump (v. t.) ....ui
junction (n. i) ... midakantá
jungle (n. i.) ... bir
jungle-fowl (n. a.)... bir-sim
just before daylight (adv.) ... mir-mirre

$$
\mathbf{K} .
$$

keep (v. t.) ... saitibá
keep awake (v. t.)... en
keep a woman (v. t.) do, saitibá
keep in the mouth
(v. t.) ... látum
keep quiet (v. ref.) hapán
kernel (n. i.) ... jang
key (n. i.) ... chábi
kick (v. t.) ... padá
kill (v. t.) ... goe
kind (adj.) ... saiad-korong
kingpost (n. i.) ... jóngi
kiss (v. t.) ... chereb
kite (n. a.) ... kuid
knee (n. i.) ... mukui, ikum

| knife (n. i.) | . kátu |
| :---: | :---: |
| knock (v.t.) | ... toto |
| knot (n. i.) | ... tondom |
| know' (v. t.) | ... ádić |
| know by instinct (v. t.) | chirgal |
| korait (n. a.) | ... chitti bing |
| Kumhír (n. a.) | ... Kı́nkal |
| kurthi (n. i.) | .. hoe |
| kusum tree (n. i.) | ... lứru dáru |

## L.

| $\text { lac (n. a. })^{\prime}$ | enko |
| :---: | :---: |
| ladder (n. i.) | ... rakabiteí |
| ladle (v. t.) | lu |
| lair* (n. i. ) | ... undu, láta |
| lake (n. i.) | ... doréá |
| $\operatorname{lamp}$ (n. i.) | ... diá, maskal |
| land (n. i.) | ote |
| lane (n. i.) | ... hon horá, rese |
|  | horá |


| language (n. i.) | ... kajji |
| :--- | :--- |
| lap (v. t.) | $\ldots$ jal |
| last (adj.) | $\ldots$ taiom |
| last night (n. i.) | ... enang nidá |

sirmá
$\begin{array}{ll}\text { late (v. p.) } & \text {... gário } \\ \text { láthi (n. i.) } & \text {... dandád } \\ \text { laugh (v. t.) } & \text {... lándá }\end{array}$
lay an egg (v. t.) ... pero, peto, járom, bili
lay in wait for (v. t.) loro
lazy (adj) ... lándiáa
leaf (n. i.) ... sakam
leak (v. i.) ... joro
lean (adj.) ... usu
lean on (v. t.) ... tender
learn (v. ref.) ... eton
leave (v. t.) ... bage
leave remaining (or)
bohind (v. t.) ... sare
leech (n. a.) ... hapail
leep with cowdung

| (v. t.) | ... lunḍá |
| :---: | :---: |
| left (adj.) | ... konie, lengá ti |
| left (v. p.) | sareo |
| $\log$ ( $\mathrm{n} . \mathrm{i}$. | ... kbta |
| leisure (n. i.) | ... pursal |
| lend (v. t.) | ... kíri, rin em |
| leopard (n. a.) | ... kindar-kulá |
| leprosy (n. i.) | ... tundubuindiáa |
| lessen (v. t.) | ... ádue, ćagu |
| level (adj.) | ... barábari, | somán, mid

levol land (v. t.) ... kárá
lick (v. t.) ... jal
lid (u. i.) ... hanárub
lie (v. t.) ... chakad
lio down (v. i.) ... giti, burum
life (n. i.) ..... ji
light (n. i.) ... diá, maskal
light (adj.) ... lar
light a cigarette
(v. t.) ... jundi
light a fire (v. t.) ... sengel ting
light a lamp (v. t.)... maskal, marsal.
lightning ( n . a.) ... hichir
like (v. t.) ... suku
like (adj.) ... lekó
lime (n. i.) ... chuná
limestone ( $\mathrm{n} . \mathrm{i}$. ). ... chundiri
$\operatorname{limp}$ (v.t.) ... loke
linseed (n. i.) .... uuchi
$\operatorname{lip}(\mathrm{n} . \mathrm{i}$.$) \quad ... locho$
liquor-shop (n.i.) ... gudám
listen (v. t.) ... aium
little (adj.) ... huring
little finger (n. i.) ... hon dáro
live (v. t.) ... jid
live (v. ref.) ... tain
liver (n. i.) ... im
lizard (n. a.) ... donḍ̣̂́, tor
load (v.t.) .... láli



| next year (n. i.) | ... kálom, huju sirmá |
| :---: | :---: |
| next younger brother |  |
| or sister (n. a.) | .. sunutu |
| nickname (n. i.) | ... páte numa |
| night (n. i.) | ... nidá |
| nightmare (v. t.) | ... bongá otá |
| nim tree (n. i.) | ... nim dáru |
| nine (num.) | ... areá, are |
| nod (v.i.) | ... dum |
| noon (n. i.) | ... tikin |
| north (n. i.) | ... kátáchamrá |
| nose (n. i.) | ... muá, muṭá |
| nose ornament (n. i.) gunrá |  |
| nostril (n. i.) | ... muá-undu, |
|  | mutá-undu |

not even once (adv.) misáo ká nothing (pron.) ... jánáo bano
not yet (adv.) ... auri
notwithstanding

| (conj.) | $\ldots$ enreo, iminreo |
| :--- | :--- |
| now (adv.) | $\ldots$ ná |
| nudge (v. t.) | $\ldots$ |
| nursery (for | plants) |
| (n. i.) | $\ldots$ |
|  |  |
|  |  |

## 0.

oath (n. i.)
obey (v. t.)
obscene language
$\begin{array}{ll}\begin{array}{c}\text { (n. i.) } \\ \text { obstacle (n. i.) }\end{array} & \ldots \text { máge } \\ & \ldots \text { kenesed, gánḍi }\end{array}$
obstruction (n. i.)... kenesed, gandi
obtain (₹. t.) ... nám
occur (v. irreg.) ... hobáo
offence (n. i.) ... chirá, dos
often (adv.) .... isu duná
oil (n. i.) ... sunum.

- oil (v. t.) ... ojo
ofl-press (n. i.) ... gánri, jánti
old (adj.) ... hám, buri, papri

| omen (n. i.) | $\ldots$ ere |
| :--- | :--- |
| on (post) | $\ldots$ chetante, |
|  |  |
| $\quad$ chetanre |  |

on behalf of (post.) lagite, lagid once (adv.) ... misín
once upon a time
(adv.) ... musing betar, mid dipli
one (num.) . ... miad, mid, mi
one-eyed (adj.) ... kánráá, kánri
one by one (adv.) mido mido
onion (n. i.) ... pecíj
only (adv.) ... ... sumang, sumad
oozo out (v. i.) ... ol
open (v. t.) ...ni
open (adj.) ... sidásádá
open the eye (v. t.) arid
open the mouth (v.t.) cháb
or (conj.) .. chi
orally (adv.) ... áte
order (v.t.) ... hukum
origin (n. i.) ... upan
original clearer of the soil (n. a.) ... munureni, munuá parjá
ornament (n. i.) ... singáv
orphan (n. a.) ... ámbárob
other (adj.) ... etád
ought (v. irreg.) ... lagátingá
outcaste (v. t.) ... ojáti, játi et ká
outrage (v. t.) ... pochoáte do
outside (adv.) ... bárte, bárre
over (post.) ... chetante,
chetanre
overflow (v. t.) ... pair
owe (v. t.) ... chirá, rin
owl (n. a.) ... kokor
owner (n. a.) ... gusimáá
P.
pace (n. i.) ... chandang
pachwai (n. i.) ... diang, ili


| portion (n. i.) ... hanáting, itall <br> possess (v. t.) ... dakal, dakal águ | $\begin{array}{ll} \text { pumpkin (n. i.) } & \ldots \text { kakitivu, } \\ \text { kakru, pánḍoi } \\ \text { punish (v. t.) } & \ldots \text { sajáa } \end{array}$ |
| :---: | :---: |
| possible (v. irreg.)... dai, hobá dai, hobáoleká | pupil (n. a.) ... etoni, cleéíá pupil of the eye (n. i.) med-rajja |
| post (used in house building) (n. i.)... kunṭ́ | $\begin{array}{ll} \text { pursue (v. t.) } & \text {... hár, kikki, pichá } \\ \text { push (v. t.) } & \text {... udur } \end{array}$ |
| pot (n. i.) ... chátu (made | put (v.t.) ...do, em |
| of earth) ; patrá (made of stone) | put inside (v. t.) ... áder |
| potato (n. i.) ... sángá | put in the ground |
| pounded rice (n. i.) táben | (v.t.) ... bid |
| pour (v. t.) ... dul | put into the fire (v.t.) urub, |
| pour off slowly while covered (v. t.) ... tendá | put into the moutb $\text { (v. t.) } \quad \text {... ajjom }$ |
| powder (v. t.) ... laud | put on a dhoti (v.t.) pindá |
| practise (v. t.) .... sebe | put on a sári (v.t.). . er |
| precede (v. t.) ... áer | put on clotkes (r. t.) tusing |
| precipitous (adj.) ... $\mathrm{hi}^{\text {i }}$ | put on oil (v. t.) ... ojo |
| pregnant (adj.) ... hambal | put on paint, plaster, |
| prepare (v. t.) ... seká, bai | whitewash, coal |
| present (v. irreg.) ... mend́, híjir | tar, etc. (v. t.) ... jod |
| press (v. t.) ... otú | put ou tiles (v. t.)... kecho dal |
| press oil (v. t.) ... len | put rut new |
| pretend (v ref.) ... bain | blossoms (v. t.)... moi |
| $\text { prevent (v. t.) } \quad \ldots \text { maná, esed, } \begin{gathered} \text { kesed } \end{gathered}$ | put out new leaves (v.i.) ... sagen |
| price (n. i.) ... gonong | put out of the way |
| prick (v. t.) ... gutu | (v. t.) ... dtom |
| prison (n. i.) ... jel | python (n. a.) ... buru bing |
| prisoner (n. a.) ... koidi prod (v. t.) $\quad$... ruung, | Q. |
| tundá | quagmire (n. i.) . ... jagdá |
| profit (n. $\mathrm{i}_{\mathrm{c}}$ ) ... láb | quarrel (v. rec.) ... eperang, |
| probibit (v. t.) ... maná |  |
| proof (n. i.) \... sabuj | quench (v. t.) . . ... hárob |
| prop (v. t.) , ..... turub | question (v. t.) ... kuli |
| proper (adj.) .... $t i k$ | quick (adj.) ...... ánjá |
| property (n. i.) .... biti, ginis | quickly (adv.) ... ánjáte, bode |
| 'protect (v. t.) ..... danang, banchau | quicksand (n. i.) ... dalki gitil |
| prond (v. imp.) ... mamarang | quicksilver (n. i.) ... párá |
| pull after (v. t.) ... or | quiet (adj.) . ... hápá |
| pull up (v. t.) ... taui | quill (n. i.) , ... il |

## R.

$\begin{array}{lll}\text { rabbit (n. a.) } & \ldots & \text { kuláe } \\ \text { radish (n. i.) } & \ldots & \text { murrai } \\ \text { rafter (n. i.) } & \ldots & \text { seneor } \\ \text { rag (n. i.) } & \ldots & \text { chiddá } \\ \text { railway (n. i.) } & \ldots & \text { rel } \\ \text { rain (n. a.) } & \ldots & \text { gamá } \\ \text { rainbow (i. p.) } & \ldots & \text { rulbing } \\ \begin{array}{ll}\text { ongtaddáe (see note against rulbing }\end{array}\end{array}$
raise (v. t.) ... uţáchi, ut á
raiyat (n. a.) , ... parjá
rape (v. t.) ... pochoáte do
rat (n. n.) ... káted
ravine (n. i.) ... haui
raw (adj.) ... berel
razor (n. i.) ... holad, hoioted
reach (v, t.) ... betá, seterer, tebá
read (v. t.) ... parau
really (adv.) ... sárige, sárite
reap (v. t.) ... ir
receipt (n. i.) ... rasid
receive (v. t.) ... nám
recognise (v. t.) ... nelurum
reconcile (v. t.) ... juriurá, baiurá
record (v. t.) ... ol
recover (v: t.) ... námurá
recover caste (v. t.) . jdtiurá, játi rakab
recover conscious-

| ness (v. i.) | ... suti |
| ---: | :--- | :--- |
| rectify (v. t.) | $\ldots$ tikurá, |
|  | buginuráa |

refuse (v. irreg.) ... ká
refuse (n. i.) ... jobrá
refuse heap (n. i.)... dubi
registor (n. i.) ... boi
rejoice (v. imp.) ... ránsá
relate (v. t.) ... kíji
relation (n. a.) ... háqá
relay ( $\mathrm{n} . \mathrm{i}$.) ... dddk
release (v. t.) ... áa, báage
reiiable (adj.) ... sárioleká
remain (v. t.) ... sare
remain quiet (v. ref.) lapaken
remember (v. t.) ... uruu
remeve (v. t.) ... idi
romove an obstacle (v. t.) ... áa
render an account
(v. t.) ... leká dgu
rent (n. i.) ... panchd
repair (v. t.) ... baiurá
repeat (v. t.) ... kíaíurá
repent (v. imp.) ... liáting
replough (v. t.) ... karai
reprimand (v. t.) ... domkau
reproduce (v. i.) ... gav, yanrá
rescue (v. t.) ... danang, banchau
rescue from wild
animals (v. t.) ... hárdu
reservoir (n. i.) ... bándá
resin (n. i.) ... jair
rest (v. i.) ... mu
return (v. i.) ... ruá, ruáurá,
hujuиrá
reveal (v. t.) ... udub
revenge (v. t.) ... halurá
reverse (v. t.) ... biur
reward (n. i.) ... bogsis
rheumatism (n. i.) ... bát
rib (n. i.) ... sáejang, saijang
rice (n. i.) ... chauli
(uncooked) ; mándi, ḍundu (cooked)
rice-beer (n. i.) ... dicne, ili
rich (adj.) ... munda
riddle (n. i.) .... kíni
ride (v. i.) ... de, hed
ridge (on top of
house) (n. i.) ... mual
ridge-pole (n. i.) ... mutul



| silkworm (n. a.) . | ... lungam chidu | smack (v.t.) | ... táping |
| :---: | :---: | :---: | :---: |
| lt (n. i.) . | ... tobrá, gitil | small (adj.) | ... huring |
| lver (n. i.) ... | ... rupá | small-pox (n. i.) | ... mári |
| similar (adj.) | ... leká | smart (v. imp.) | ust |
| simple (adj.) | ... sidásádá | smell (v.t.) | ... soan, ji |
| $\sin$ (n. i.) | ... chiráa, dos | smile (v. t.) | ... germoing |
| since (post.) | ... ete | smite the breast |  |
| ing (v.t.) | ... durang | (v. t.) | ... táping |
| $\operatorname{sink}$ (v. i.) | ... cháru | smoke (n. i.) | ... sukul |
| $\operatorname{sip}$ (v.t.) | ... chereb | smoke (v. t.) | . sukul sib |
| sirgujá (n. i.) | ... rámtiá, | snail (n. a.) | ... gendáá |
| sister (n. a.) | ... ajji, misi, misierá, uıdikui | snake ( n a.) snap the fingers | ... bing |
| sister-in-law (n. a.) tenáku | .)... aji ihanár, <br> ui, kimin, iril, hili | (v.t.) <br> snap up with the | ... teb |
| sit (v. i.) | dub | fingers (v. t .) | . tiu |
| sit astride (v. i.) | $\ldots d e$, | snatch away (v | .. re |
| sit on eggs (v. t.) | . abárum | sneeze (v. t.) | . achu |
| sit on the haunches |  | sniff (v. t.) | .. so |
| (v. i.) | ... chuchungur | snipe (n. a.) | ... kedbatá, kebatá |
| six (num.) | ... turuiá, turui | snore (v. t.) | . hutir |
| skin (n. i.) | ... unr, hartá | soap (n. i.) | sábon |
| skin (v.t) | ... porá | sob (v.t.) | . kusud |
| skip (v. t.) | $u$ | soft (adj.) | ... lebe, norom |
| skull (n. i.) | ... bojang | suftly (adv.) | .. suáete |
| sky (n. i.) | ... rimil | soft water (n. i.) | ... etang dá |
| slap (v. t.) | ... chapr | soil (11. i.) | . hásá |
| sleep (v. i.) | ... giti | sole of the foot | ... kátá-talká, |
| sleep on the back (v. i.) | ... sandangte giti | $\begin{gathered} \text { (n. i.) } \\ \text { solid (adj.) } \end{gathered}$ | kátá-rámá <br> ... kete |
| sleep on the side (v. i.) | .. sutáte giti | $\begin{aligned} & \text { so many (adj.) } \\ & \text { some (adj.) } \end{aligned}$ | ... imin <br> ... luringleká, |
| sleep on the stomac |  |  | tárámárá |
| (v. i.) | ... oborte giti | somehow (adv.) | .. jálekáte |
| slide (v. i.) | ... jil | sometimes (adv.) | .. misá misá |
| slightly raised (adj.) | ... dipá | $\begin{aligned} & \text { so much (adv.) } \\ & \text { son (n. a.) } \end{aligned}$ | ... iminang <br> ... hon, koáhon |
| slip (v.i.) | ... jil | song (n. i.) | ... durang |
| slipknot (0.i.) | ... onolbávsi | ('wedding | g ' is called dong |
| slippery (adj.) | ... jijil | and ' comic | g' lagri durang ; |
| slowly (adv.) | ... maite, suáete | both these | ving been taken |
| sly (adj.) | ... chutur | from the Sant |  |

sou-in-law (n. a.) ... árá
soon (adv.) ... ánjúte, hode
sore (n. i.) ... yau
sorry (v. imp.) ... hiáting
sort (v. t.) ... tángá
sound (v. t.) ... sírí
soup (n. i.) ... rási
sour (adj.) ... jojo
south (n. i.) ... bokanduki
sow (v. t.) ... her
sowing geason (in i.) roni, hero
spade (n. i.) ... kullam
span (n. i.) - ... bitá
spark (i. i.) ... ete
sparrow (n. a.) ... dedem

- spear (n. i.) ... barchá, barchi
speak (v. t.) ... kiji, men
speak falsely (v. t.).. chakad
spices (n. i.) ... moslá
spider (1. a.) ... bindirám
spider's web (n. i.)... jálom
spill (v. t.) ... endá
spin (v. t.) ... tákui
spine (n. i.) ... sindurijang
spinning-wheel (n.i.) renṭá
spit (v. t.) ... be
spleen (n. i.) ... pilá
split bambỏo (n.i.)... látá split into two parts
(v. t.) ... chátáa
spoil (v. t.) ... et ká
spoon (n. i.) ... lundi
sprain (v. t.) ... lotoe
spread a bed (v.t.)... bil
spread a mat (v.t.)... ated
spread a table (v. t.) bil
spread grain out
(v. t.) ... tási
spread stones ( $\overline{\mathrm{v}} . \mathrm{t}$. ).. ated
sproad straw (v. t.).. ated
spread the logs apart (v. t.) ... tándáá

| spring (il. i.) | putadá |
| :---: | :---: |
| spring (v. t.) | $u i$ |
| sprinkle (v. t.) | hirchi |
| spront (v. i.) | om |
| spur (in. i.) | $\begin{aligned} & \text {... chilyu(natural); } \\ & \quad \text { káti (artificial) } \end{aligned}$ |
| squeeze out with the |  |
| hand (v. t.) | chipá |
| squint (n. i.) | káse med. |
|  | korche med |
| squirrel (n. a.) | $t u$ |
| stab (v. t.) | ... sobo |
| stagger (v. i.) | ... dampá-lumpu |
| stand (v. i.) | .. tingu |
| stand abuse (v. | ... sángi |
| star (n. a.) | ... ipil |
| start (v. t.) | ... ete |
| startle (v. t .) | ... lirkau, boroichi |
| starve (v. t.) | ux |
| statement (n. i.) | ... káji |
| stay (v. i.) | ... tángi, tain |
| steal (v. t .) | ... kumbu |
| steam (n. i.) | .. oiong |
| steop slope (n. i.) ... anágu, análu, ranakab |  |
| step-brother (n. a.). . bauu, undi |  |
| step-daughter (n. a.). honerí |  |
| step-father (n. a.) ... kiókíd |  |
| step-mother (n. a.)... yauing |  |
| step-sister (n. a.) $\begin{aligned} & \text {.. }{ }^{\text {ajji, misi, }} \text { misierá, und } \\ & \end{aligned}$ |  |
| step-son (n. a.) |  |
| stick (n. i.) |  |
| stick (v. t.) ... jud |  |
| stiff (adj.) |  |
| still (conj.) ... enreo, iminreo |  |
| still-born (adj.) ... goete |  |
| sting (v. t.) |  |
| sting (n. i.) |  |
| stir (v. t.) | hondid |
| stomach (n. i.) | laii |




| tighten (v. t.) ... iting | turn round (v. t.) ... liur |
| :---: | :---: |
| til (n. i.) ... tilming | twilight (n. i.) ... mir-mir |
| tile (v. t.) ... kecho dal | twin children (n. a.) jimki honking |
| tiles (n. i.) ... kecho | twist (v. t.) ... choe, uni |
| time (n. i.) ... dipli | twist the tail (v. t.) pere |
| tip (n. i.) ... chutlocie | two (num.) ... báriá, bár |
| tired (v. imp.) ... lágá |  |
| tobacco (n. i.) ... snkul |  |
| today (adv.) ... tising | - |
| toe (n. i.) ... gánda | U |
| toenail (n. i.) ... sarsar |  |
| together (adv.) ... midre | ugly (v. i) ... et $\mathrm{k}_{\text {gid }}$ nelo |
| tnmorrow (adv.) ... gapá | umbrella (n. i.) .c. chátom |
| tongue (n. i.) ... lie, alang | unanimously (adv.) midre, midite |
| $\begin{array}{cc} \text { too (adv.) } & \ldots o \text { (used as a. } \\ & \text { suffix) } \end{array}$ | unboiled (adj.) ... adoá <br> uncle (n. a.) ... ápo, káká, |
| tooth (n. i.) ... dítáa | kumá, mámá |
| toothbrush (n. i.) ... karkad | unclean (adj.) ... bisi |
| top (n. i.) ... chetan, chutkáe | under (adv.) ... látarre, subáre |
| tortoise (n. a.) ... horo | understand (v. t.) ... bujau, samjau |
| tortuous (adj.) ... biur-biur | undress (v. t.) . tud |
| touch (v. t.) ... jutid, ked | unexpected (adj.) ... áchaká |
| transfer lac from tree to tree (v.t.) jan | unexpectedly (adv.). áchakáte unhusked rice (n.i.). bábá |
| transplant (v. t.) ... roó | unmarried (adj.) ... dindád |
| trap (n. i.) ... jálom, arau | unrefined sugar |
| tread (v. t.) ... tega | (n. i.) $\quad .$. gur |
| tree (n. i.) ... dáru | untie (v. t.) - ... rác |
| tremble (v. i.) ... ruku | until (adv.) ... chimin jáked |
| tribe (n. i.) . ... kili | untrue (adj.) ... chakad |
| troop (n. i.) ... guti | unwilling (v. irreg.). $k$ á |
| trouble (n. i.) ... duku | unwrap cocoons (v.t.) bor |
| true (adj.s) ... sári | upland, i. e. unter- |
| truly (adv.) ... sárige, sárite | raced cultivated |
| trunk of a tree (n. i.) butcá | land (n. i.) ... gorá ote |
| trust (v. i.) ... sári | upper arm (n. i.) ... supu |
| try a case (v. t.) ... dorbâr | upper garment (n.i.) sutui |
| try a purchase (v.t.) nelatkár | uproot (v. t.) ... rub |
| tumble down (v. i.).. hándi | upset (v. t.) ... ultuá |
| turban (n. i.) .. ... bentá | up to (adv.) ... jokí |
| turmeric (n. i.) ... sasang | urid (n. i.) ... rambá |
| turn out (v. t.) ... hárol | urine (n. i.) ... duki |

V.
vaccimation (n. i.)... tikí
valley (n. i.) ... sokod́
value (n. i.) ... gonong
valuable (adj.) ... gonongan
various (adj.) ... etá etcá, kilimili
vegetable (n. i.) ... áá
vein (n. i.) ... sir
verandah (n. i.) ... pindigi
vory (adv.) ... isu
very many (adj.) ... isu purcá, sángi
village (n. i. .) , ... hátu
village priost (n. a.) diuri
vincyard (n. i.) ... d $k \hat{k}$-bakai
yiolonce (n. i.) ... pochoó
visible (v. i.) ... nelo
voluntarily (adv.)... sukute
vomit (v. t.) ... ulá
vulture (n. a., ... didi
vulva (n. i.) ... ruji

## W

| ges (n. i.) | nálá | wheel ( n i.) | ... sagi |
| :---: | :---: | :---: | :---: |
| waist (n. i.) | ... máeang | when (adv.) | ... choilá, chuilá |
| wait (v. i.) | ... tángi, tain | where (adv.) | ... okonre, okonte, |
| wait for (v. t.) | ... tángi |  | okonpaire |
| wake (v. i.) | uta | whip (v. t.) | .. hávsá |
| wake (v. t.) | ... ut coichi | whirlwind (n. a.) | . horlosi |
| walk (v. i) | sen, seno | whisper (v. t.) | ... háed, haiam |
| wall (n. i.) | ... ginil | whistle (v. i.) | ... yole |
| want (n. i.) | ... ringá | white (adj.) | ... rundi |
| want (v. t.) | asi | white ant (n. a.) | ... nidir |
| warın (adj.) | ... urgum | white louce (n.a.) | ... !ijúsiñu |
| warm at a fire (v. t | t.) jirub | whitewash (v. t.) | . jod |
| wash clothes (v. t ) | t.) itkid | who (pron.) | ... okce |
| wash hands, fac |  | whole (adj.) | ... saben |
| or feet ( $\mathrm{v} . \mathrm{t}$. | ... abung | whole day (n. i.) | ... singi satub |
| wasp (n. a.) | ... surpany | why 'adv.) | ... chikanreá, |
| waste (adj.) | .. pariá | chikanámente, | chikaná lagite |
| watch (v. t.) | ... loro, horo | wicked (adj.) | ... ettk ${ }^{\text {che }}$ |
| water (n. i.) | dá | widow (n. a.) | rándi-erá |



## HO-ENGLISH.

## VOCABULARY.

## A.

abarum (v.t.) to sit on eggs abung (v.t.)... to wash the hands, feet or face. Sometimes used also for the whole body. achali, alchi- a stick with a sharp dandá (z.i.) iron point used for prodding cattle
achu ${ }^{\circ}(v . t$.$) ... to sneeze$ ad (v.t.) ... to lose
adkir ${ }^{\circ}(v, t.) . .$. to carry away, carry off, abduct
allo ( $v, ~ p$.$) ... to stray, be lost$
adoá (adj.) ... unboiled
aeá, ae (num.) seven
aiub (n. i.)... evening
aiubo (v. p.)... to bo benighted
aium ( $v . t$.)... to hear, listen
alang ( $n . i$. .)... the tongue
alkatrá (n. i.) tar
ambari (n.i.) epilepsy
amná-s a mna
(adv.) ip. face to face
anádu (n. i.) an entrance
anádu (n.i.) a steep downward ${ }^{\prime}$ anágu (n. i.) $\}$ slope
andiá ( $n . a_{0}$ )... a bull
ang (n.i.) ... dawn
ango ipil (n.a.) morning star anjuli (v.t.)... to join the hands together to drink water or measure rice. Mi anjuli chauli-a handful of rice
anka (n. i.) ... mark, e.g. on docnments, made by illiterate persons. Marang gándáte anka-thumb impression.
anpá (v. t.) ... to breach an embankment
apici, ape (num.) three
$\operatorname{arau}\left(n . i_{.}\right)$... the peculiar trap set

- by profossional bágmáras for big game. One thread is set across a path frequented by the animal and, as soon as he touches it, a large poisoned arrow is discharged into his side. Another thread is placed across the path in front of the first one ; it is about the height of a man's chest and discharges the arrow harmlessly if a man should chance along
ará, (adj.) ... red
area, are (num.) nine
$\operatorname{aril}(n . a$.$) ... hail$
$\operatorname{arki}$ (n. i.) ... country spirit, dáru.
arkid (v. t.)... to carry away, carry off, abduct
arsi diri (n.i.) a crystal, glass
asi (v.t.) ... to ask, want
asul (r. t.) ... to support, maintain, tame
asulhárá (v.t.) to adopt
atá $(v . t$.$) ... to fry$
atur (v. $t$.) ... to winnow (with the hands only, the grain falling on the floor)
aṭed (v.t.) ... to spread straw on a mat ; to spread stones on an embankment to prevent erosion athár (v. t.) to feel, think, guess
atkáro (v. p.) to seem, appear
attkárte (adv.) approximately
auri (adv.) ... not yet
auи (v. t.) ... to belch


## Á

á (n. i.) ... mouth, bill
áa (v. t.) ... to set free, to acquit, discharge ; to remove an obstacle aaean koidi
(n. a.) ... a released convict
áandi (v. t.)... to marry
áá (n. i.) ... mustard
áajang (n. i.). a vegetable
ächakí (adj.).. sudden, unexpected
áchakáte (adv.) suddenly, by chance, by accident
áchiu (v. t.) ... to employ, engage for any work
adá (n. i.) ... ginger
adda (v. t.) ... to know
ádäkete (adv.) knowingly, intentionally
áder (v. t.) .. to put, bring inside, to drive in (e.g. cattle)
ading ( $n$. i.)... the inner room of a house where food is cooked and comparatively privaic. Also supposed to be the abode of the ancestral spirits.
ádu (v. t.) ... to lower, lessen
ádun (r. ref.) to descend
úer ( $v . t$. ) ... to precede
áerre. áerie
(adv.) ... before, in front of A'erre also $=$ in future
águ (v. t.) ... to bring
águ (v. t.) ..... to lower, lessen
águn (v. ref.) to descend
aji (n. a.) ... elder sister
ajom (v. t.) ... to feed, put in the mouth
ákachaká (v.t.) to astonish, amaze, surprise
ćładandá(adj.) wonderful, mysterious, strange
ákiá (n. i.) ... the chin
dkiving (v. t.). to sell
ámbárob (n. a.) an orphan
ámin (r...t.) ... to clear forest
in (adj.) ... mouthed. E.g.,
huring án chátu-a small-mouthed
vessel
anden (v. b.)... to suspect
ándu (n. i.) .. an anklet
anjá (adj.) ... quick
ánjáte (adv.) . quiẹkly, soon
ánjed (v.t.)... to dry up
ává (n. i.) ... an anna
ant (v. t.) ... to yoke
anvá (v. t.) ... to set silkworms or lac
durd (n. i.) ... used collectively of the number of trees leased by one man to set silkworms or lac on áxrípai (n. a.) group of áxrá-takers anri (n. a.)... the man who porforms the sacrifiees and does the pujá for the ánrá-takers anri (n. i.) ... an embankment anr uriko
(n. a.) ... plough-cettle
áparol (n.i.) a wing
ápir (v. i.) ... to fly
ápo (n. a.) ... paternal uncle
(younger than father)
ápu (n. a.) ... father
árá (n.a.) ... son-in-law; younger
sister's husband
are (v.t.) ... to irrigate by lifting water in baskets
arid (v. t.) ... to open the eye
ásar (n. i.) ... a bow
átar (v. t.) ... to barn
atágom (v.t.). to level paddy after
reploughing
cite (adv.) ... orally, by word of month, verbally
áting (c.i.) ... to grazo
átom ( $x: t$. )... to move, put out of the way
Gtomen (v.ref.) to get out of the way átu (v.t.) ... to carry away (used only of flowing water, e.g. a river)
attá (n.i.) ... birdlime which, among the Hos, consists of the juice of the pipal and bor trees mised with oil and applied to bamboos

## B.

babatá(v.imp.) to itch
badchom (n.i.) sabai grass
bai dóv u (n.i.) a bor tree
bai (v.t.) ... to make, prepare, arrange ; to compromise, agree
baiudáni (n.a.) n wizard, witch
baić (adj.) ... mad (nsed of men only)
baidá merom
(n. a.) ... a castrated goat hain (v.ref.)... to pretend bainchá ( $n . i_{s}$ ) a form of mortgage the same as tikd $q \cdot v$.
Gair (n. i.) ... rope, string
bairi (n.a.)... an enemy, adversary
baiurá (v.t.)... to repair, reconcile
bakai (n. i.)... a fence ; hence that
which is surrounded by a fence,
i. e. a garden or homestead land
bakrá d dru
( $n . i$. ) ... bair or plum tree
balba! (v.imp.) to perspire, sweat
balbal-dá (n.i.) perspiration, sweat bale ( $n . i$.) ... the string of a fiddle bamal (adj.) lost-Bamal sádom, the lost horse

Bame (n.a.) - a Bralınin
banam (n. i.) a fiddlo with one string
hanam ásar
(n. i.) ... the bow of a fiddle
benchut (r.t.) to save, rescue, protect, shelter
bandar (n. i.) a form of mortgage in which principal is repayablo, interest being realized by usu-

- fruct
bandobast
(v.t.) ... to arrange
banḍ́ri (n.a.) a barber
bandi (v.t.)... to break into pieces with the hands
banká (adj.) crooked
bapai (v.rec.) to be on good terms
bapári (inter.) alas
bapárigore
(inter.) ... alas
baram (n. a.) a dwarf
Baram ( $n . a$.) one of the Ho dieties who cures diseases of men and cattle. Is supposed to be very small
barandi (n.a.) a barber
barábari (adj.) level, equal
barchá (n. i.).. a spear
barki lijá (n.i.) a thick cloth used in the cold weather basang ( $v . t$. ) to boil water. batari (adj.) thin, narrow. bau (v. i.) ... to be mouldy. bauu (n. a.)... elder brother
baú ho one á ${ }^{\prime}$
(n. a.) ... wife's elder brothor bá (n. i.) ... a flower
bábá (n. i)... paddy, nuhusked rice.
bábásing (n.i.) straw
háduri (n. a.) a flying-fox
bág (n. i.) ... a share, portion
beíge (v. t.) ... to leave, dismiss; to acquit, discharge; to cease
bálá ( $n$. a.)... the father of one's son-in-law
báld́-bálu (adj) mad (used of animals only)
bálájigi (n. i.) a form of mortgage in which one man uses his own cattle, implements and labour to cultivate another man's land and takes half the crop in return. Known elsewhere as bhág or sájhá lialásáká (n.a.) the relations of one's wife, married sister or mother bále (adj.) ... early, young. Bále hon, a babe or infant; bále sakam, early leaves
bán (n. i.) ... a flood
báná ( $n . a.) \ldots$ a bear
bándá (n.i.).. a bándh or irrigation reservoir
bándi (n. i.)... an indeterminate measure of weight, generally about ten maunds bándia (adj.) tailless bánji (n. a.). a barren woman bánsi (n.i.)... a fish hook bápal (v.t.). to burn straw, etc., on land in order to fertilize it bápolá (v.t.). to make preliminary arrangements for a marriage bár (n. i.) ... a day bárre, lárte
(adv.) :... outside
bári (n.i.) ... load carried on a sikhá-bhangá
báriá,bár (num.) two
bárom (n.i.) baggage'báru dáru
(n.i) ... kusum tree from which the best lac is procured bási (adj.) ... stale
bát (n.i.) ... rheumatism
bátá (n. i.) ... a split bamboo
be (v.t.) ... to spit
bengá ( $v . t.) \ldots$ to separate
benṭá (n. i.)... a pagri or turban
berel (adj.) ... raw
besría (n. a.) a hawk
betar, beturang
(n.i.) ... a day
$b i(v . t) \quad ..$. to fill the stomach; to eat as much as one can
lichá diri (n.i.) iron ore
bid ( $v . t_{0}$ ) ... to phat in the ground
bil (v.t.) ... to spread, e.g. a wed or a table.
bilai (n. a.)... a cat
bili (n. i.) ... an egg
bindi darru
(n. i.) ... castor oil tree
bindirám (n.a.) a spider.
$\operatorname{bing}$ ( $n . a$. ) ... a snake
bir (n. i.) ... forest, jungle
birá (n. i.) ... a big bundle of paddy
birau (v.t.) ... to threaten
birjilu ( $n$. a.) a deer
birkau (v.t.) to frighten, startle, surprise. Conveys an idea of suddenness followed by confusion.
birkerá (n. a.) a bison
birren (adj.) wild
birsim (n. a.) a jungle fowl
bisi (adj.) ... unclean (morally)
bisi (n. i.) ... the poison of snakes. Bisian ling-a poisonous snake bisiá (n.i.)... a measure of weight equal to about twenty seers
bitárre, bitárte
(adj.) ... inside
litá (n. i.) ... a span
bitkil (n. a.) a female buffalo
liur ( $r$. t.) ... to turn round, to revorso
to (noi.) ... the head
intriur (r. imp.) to be giddy
boilá merom
(i. a.) ... an uncastrated goat
lode (adr.) ... soon, quickly
boysis (n. i.) roward
loi (n. i.) ... a book, register
lojung (n. i.) . the skull
bolo (v. ..) ... to enter, come in
bongá (n. $\cdot$.). . an evil spirit, a devil
longa ( (\%. 1.). . To worship, sacrifico
boongá otía
(c. t.) ... to have nightmare
-bor (n. a.) ... a bridegroom
bor (n. i.) ... rope made of straw bor ( $v . t$. ) ... to unwrap silk cocoons
borá dá (n. i.) muddy wator boráno dá
(n. i.) ... slightly muddy water borkod ( $n . i$.) the lungs
boro (v. t.) ... to fear
boroichi (r. t.) to frighten, startle
borsá (n. i.) . . courage, bravery
lo ruku (v. t.) to shake the head meaning "no"
botoe (n. i.)... a loincloth
lue (r.t.) ... to bark; to bore, make a hole in the wall of a house or through anything
bvgi, bugin
(allj.) ... good, right, honest
tugin, nelo
(allj.) ... beautiful
trugite (adr.). . well
bul (adj.) ... drunken
bulo (r. p.)... to be drunk
bulu (n. i.) ... the thigh
bulung (u. i.), salt
bumburi (n.i.) measles

Inundu (n. i.) . a gun
Inmum (n. i.) an ant-hill, i.e. the heaps soen commonly on roads which are not used much burá (c. t.) ... to draw water vessel in hand
buri (adj.) ... old (used with fomalos only)
buru (n. i.) ... a hill, mountain
-buru-bing
(n. a.) ... a python
burum (v. i.) to lie down (used of animals only)
busu (n. i.) ... straw
butá ( $n . i$. .)... the trunk of a troe, a stump
Intei (n. i.) ... the navel

## Ch.

chachá (v. t.) . to tear
chadlom (n. i.) a tail
chakad (adj.) false, deceitful, untrue
chaká (v. t.)... to tasto
chalaibá diri
(n. i.) ... the stone used by a witch doctor to discover the evil spirit responsible for any calamity
chalpá (n. i.) box in which a dead body is buried chanab (n. i.) the end
chandang
(n. i.) ... a pace, a stride
changí (v.t.) to pluck maize cobs changdel (adj.) bald chapal (n. i.) the hip
chaprí (v. t.) to slap. Táping. chaprín-to clap the hands
chuudi (n. i.) a boundary
chauli (n. i.) husked rice
cháb (r. t.) ... to open the mouth
chábá ( $v . \quad$.) to finish, end
chábi (n. i.)... a key
chálá ( $v . t$. .)... to strain, sift
chále ( $r$. $t$.)... to hoo
chandu ( $n . a$.) the moon, a month chápal (v.t.) to pass from hand to hand
chápi ( $c, t$.$) ... to clean with water$ cháród (n. i.) an edible, a plant chári ( $n . i$. )... the twig used to
join the folds of a leaf-cup cháru ( r.i.)... to sink chátá ( $c . t$. ) to split into two chát táakan
(adj.) ... cloven
chétom ( $n . i$.) an umbrella
chátom ( $v . i$. ) to float
chátu ( $n . i$. .). an earthen waterpot
chel (n.i.) ... a wavo
rhent á
(v. imp.). . to be jealous
cheped ( $v . t$. ) to suck
chere (adj.) ... bald
chereb (r.t.). . to kiss ; to sip
chetanre,
chetante (post) on, over
chi (conj.) ... or. Also used as the Interrogative Particle
chicad, chian!!
(part.) ... used at the end of a sentence to express uncertainty as to a preceding statement of fact. "Chimad and derang are similarly used
chiṭd́ ( $n . i$. )... a rag or rags
chidu ( $n: a$.)... a worm, insect, catorpillar, maggot
f $k i k a n a ́$
(pron.) ... what
clikanálagite
chikanámente $\}(a d i$.$) \quad ... why$
chilgu (n.i.)... the natural spur of a cock
chileká (adr.) how
chimad (part.) used like chiad, q. i.
chimi (n.i.)... a boundary
chimin (adj)... how many
chiminang
(adj.) ... how much
chimin jáked
(adr.) ... until
chimtang
(adc.) ... at what time, when chimá (11.i.)... a mảrḱ, sign, signal chinḍibá (n.i.) hair ornament chipé (c.t.)... to squeeze out with the hand as, e. g. rice beer chipud ( $n . i$. ). the fist
chirá (c. t.)... to accuse, blame; to criticize ; to owe
chirgal ( $r . t$.) to know by instinct chitki (n.i.)... plate made of leaves chitró (n.a.)... a servant who works for daily wages, but is engaged for a more or less long period chitri (n.a.)... a partridge
chittibing
(n. a.) ... a korait or any marked snake
chitu (n.i.) ... scurf
choe ( $v$, t.) ... to screw, twist the cars
choilá (adv.).. when
choke (n. a.). . a frog
cholke (n. i.). . a pickaxe
chondon (n.i.) sandalwood
chu (v. t.) ... to pick with the hand; to take out with the hand
chuá (n. i.)... a temporary well dug in the soil
chuchungur
(v.i.) ... to sit on the haunches chuilá (adv.) when

Chukidi (r. i.). a small plate made of leaves in which vegetables or condiments are placed, the principal edible being placed on a kalyi
chundi (n. a.) a musk rat chundivi (1. i.) limestone churulla ( $\left(\cdot \frac{1}{}\right.$.) to stretch the legs
chundulul (r. $t$.) to point out rhurui (n. i.). . a small fence:
gabson round seedlings
Thut kice (9. i.) top, tip, peak, point ; the brim of $a$ vessel
chutu ( $n$. a.). a mouse
Futu (n.i.)... a triangular headpiece made of leaves and worn while working in the rain cluetur (adj.).. cunning, shrowd, sly

## D.

dai (v. irreg) to be able, can, possible.
dai (n. a.) ... a midwife
dakal rigu
(v. t.) .... to be in possession
dulki gitil
(n. i.) '... quicksand
damban (n. i.) custard apple
dampa-dumpu
(c. i.) ... to stagger
danang ( $v . t$. ) to protect, shelter,
save, rescue
danang (alj.). secret
dananyre(adv.) behind (some opaque physical object)
danḍạ (n. i.). a stick, látlí
dandákulí
(n. a.) ... a hyaena
dupárom ( $\%$.
rec.) ... to meet together
darcha (n. i.) a beard
durkias ( $n$. i.) a petition
dastur (n. i.) custom
dasturlekí
(adj.) ... according to custom
dá (n. i.) ... water
dithei (n. i.)... second crop of silk cocoons
ditili (v, t.) ... to claim
dá-hoio (n. i.) climato

- dí-horía (n. i.) a water channel
didk (n. i.) ... a relay
dakk ( $n$. i.)... honeycomb, hive
dak-bakai
(n. i.) ... a vinoyard
dáhríási (n. i.) wine
ddku (v. t.)... to commit dacoity
dáli (n. i.) ... raw dál
dánde (v. t.)... to fine
dángdung
(v.t.) ... to swing
dinnri (n. a.) a wizard
danri erá
(n. a.) ... a witch
dlírí (c. t.)... to move near
díro ( $n$. $i$. ) ... the finger
dirom (c. t.).. to meet, stop
dáru (n. i.) ... a tree
dáru párá bakai
(n. i.) ... a tree nursery
dasi (n. a.)... a servant who lives in the house
dítcia (n. i.)... a tooth
duthtirom (n. i.) a sickle, scythe dátarom jang
(i. i.) ... the collar bone
de (c. i.) ... to climb a tree, ride
dedem (n. a.). a sparrow
deluibui (n. i.) paddy which ripons, and is cut first of all
dengí (c. t.)... to help, assist, succour
deo (v. t.) ... to catch the breath, hiccough. Used also of the sensation in the throat after taking nasty medicine as if one was about to vomit.
deoná (n. a.).. a witch-doctor derang (part.) used like chiad, $q . v$. derá (v. t.) ... to lodge, stop temporarily on a journey.
Desauli (n.a.) the tutelary diety of a village supposed to reside in the sacred grove, which is a remnant of the primeval forest left intact for the local gods when the clearing was originally made. The word is used also for the grove itself, but jaier is the proper word for that. The grove dieties are responsible for the crops and are especially honoured at all agricultural festivals.
diang (n. i.) . . rice-beer, pachwai diá (n. i.) ... a lamp, light didi (n. a.) ... a vulture
diku (n. a.) ... a foreigner, i.e. anyone who is not a Ho.
dili (v. t.) ... to fix, arrange (a time or date)
dimbu (v. i.). . to be in the ear (used of paddy)
dimsi (adv.). . daily. Dimsi dimsi, dimsi mutid-every day
$\operatorname{din}(n . i .)^{4} \ldots$ day
dinḍá (adj.) unmarried. Dindáa seped:-a" bachelor. Dindá kui-a maiden
dipá (adj) ... slightly raised
dipli (n. i.)... time, season
$\operatorname{diri}(n . i$.) ... a stone
diring ( $n . i$. .). a horn
disum (n. i.) . a country
diuri (n.a.)... the sacrificer or village priest
do (v. t.) ... to put, place
do (v.t.) ... to cohabit, have sexual intercourse with. To keep as a mistress (perfect tense only).
dobe (n. i.) ... mud (not so much as losod)
doe (n. a.) ... a parrot
doeá (n. i.) ... back
doeíre (adv.) . behind, at the back of dokán (n. i.). a shopp.
dolá (n. i.) ... fruit of mahuá tree domkau (v. t.) to reprimand, threaten, scold
dondá (n. a.) a lizard
dondo (v. t.). . to raise (an axe, láthi, etc.) for purposes of assault
dondo (adj.)... foolish, silly, ignorant, idiotic
dong (n.i.) ... a wedding song
dongá n. i.)... a boat
dongi (n. i.)... a shuttle
Dongol (n. i.) Ho name for Chaibassa. Means, literally, an encampment of many tents
dorbár (v. t.). to try a case or suit
doreć (n. i.). . any big stretch of water such as a jhil, a lake, or the sea.
dorkár (n. i.) necessity, need
doro (v. t.) ... to shake the head meaning " yes"
dos (n. i.) ... fault, offence, sin
duar (n. i.) ... a door
$d u b$ (v. i.) ... to sit. Parjáa dubsettle a raiyat
dubi (n. i.) ... dunghill, refuse heap
dubté́ (n.i.). a seat, chair, anything to sit on
dubui (n. i.)... the rump


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dulumbul
(v. t.) ... to support, look after. Used of the comenon practice by
which a relative is taken into the house of a widow, with or without minor children, to look after her cultivation and support her generally
dudi (n. i.) ... bridge, culvert
cludmul (u. a.) a pigeon
duki (v. t.) ... to urinate
duku (n.j.)... dangor, trouble,
calamity, misfortune
del (v.t.) ... to pour
dul-dá (n. i.). a waterfall

- duin (r.i.) ... to nod. Dum med
ká luyuá-sleep will not come
dumany (n. i.) a drum
dumbá toá
(n. i.) ... curdled milk
dumbu (n. i.). weeds, grass
dumılulá (adj.) dim, short-sighted
dumur (n. a. ). a bee
dumur-d á
(n.i.) ... honey
dundu (n.i.). cooked rice
dund u bing
(n. a.) , ... water snake
dupil (v.t.)... to carry on the head durang (v.t.). to sing
duri (allj.) ... round like a ball e.g., an orange
durijang ( $n . i$.) the hip bone
dutam (n.a.). a matchmaker


## E.

eá (inter.) ... yes
elang (v.imp.) to feel the heat
omanating from a fire or the sun
em (v.t.) ... to give ; to put, place
en (v.t.) ... to extinguish
enko (n. a.)... lac
en (c.t.) ... to thresh
en (c.t.) ... to keep awake
enang (adv.) .. then
enang niclá
(n. i.) ... last night
ená, en (pron.
and adj.)... that
endá (v.t.) ... throw away, spill
endád-ad (n. i.) abortion, miscarriage

- enete (n. i.)... beginning
engá (n.a.)... mother
engá- \&pu (n.a.) parents
engá dáro
( $n . i$. ) ... the thumb
enreo (comj.) yet, nevertheless, notwithstanding, although, still
eperang ( $v$.
rec.)... to quarrel
er (v.t.) ... to put on a sári
erang (v.t.) ... to abuse
erá (n. a.) ... a woman, wife
ere ( $n . i$. ) ... an omen
esed (v. t.) ... to prevent
esel (adj.) ... fair (in colour)
eser (v.t.) ... to claim possession. Epser ote-the disputed land, epser being the reciprocal form
etang (adj.)... thin
etang dá (n.i.) soft water
etá (adj.) ... other, another
eṭáá (pron.) ... another thing
etcí eṭó (adj.) various, different
eṭái ( $\mu$ ron.) another person
ete (post.) ... since
ete (conj.) ... than
eṭe (v.t.) ... to begin, stort
ete (n. i.) ... a spark
et kú (r. t.) ... to spoil, damage
e!tká, e!tkan
(adj.) ... bad, wicked, wrong ;
dirty
et káichi (v.t.) to corrupt
etkín nelo
(v. p.) ... to be ugly
eto (v.t.) ... to teach
etom (adj.) ... right
eton (v.ref.) . to learn


## G.

gadá (n. a.)... an ass
gagarsá (v.
imp.) ... to be hoarse
gaiá ( $n . a$. .)... a eunuch
gaii (n. a.) ... a small monkey
galang (v.t.) to plait (mats, baskets, etc.)
galá (adj.) ... dumb
gamang (v.
imp.) ... to be ticklish
gamang ( $v . t$. ) to tickle
gamá ( $n$. a.) rain
ganai (n.i.) ... bar across a door
gandá ( $n . i$ )... a toe, finger ; four of anything except money; a finger's breadth.
gangai (n. i.) Indian corn, maize yan, ganrá
(v. t.) ... to reproduce
gapá (adv.) ... tomorrow
gapáter (adv.) day after tomorrow
gará (n. i.)... a river
garí-kuṭ (n.i.) bank of a river
gasar (v.t.)... to scrub clean (plates and utensils)
gau (n. i.) e... sore, wound
gau ( $n$. a a) ... aunt, i. e. father's brother's wife
Gau (n. a.)... Ho name for the Gour or Gowala caste
gauá (n. a.)... a witness
'gauá pere
(v.t.) ... to give evidence
gaudi (n. i.)... a measure of distance $=$ about three miles
gani ( $x . t$. ) ... to nudge, beckon
gauing ( $n$, a.) stepmother
gaureí chiná
(n. i.) ... a scar
gá (v.t.) ... to sew (with thread and needle)
gáded (adj.)... blue
gándi (adj.) ... crooked
gándi (n.i.)... an obstruction, obstacle
gándu (n. i.) chair, stool with a wooden sęt
gánri $\left(n . i_{0}\right) \ldots$ an $\varepsilon i l$ or sugarcane press
gári (n.i.) ... a cage
gári (v.t.) ... to delay
gário (v. p.)... to be late
gároá ( $n . i$. .)... a cage
gát (n.i.) ... a ford
gáti (v.t.) ... to catch round the waist as in dancing ged $(v, t$.$) ... to cut up flesh,$ dissect.
gekoá (n.a.)... nephew (sister's son)
gekui (n.a.... niece (sister's daughter)
gele (v.i.) ... to form ears (as in paddy)
geleá, gel (num.) ... ten
gendáa (n. i.). a shell
gendá (n. a.). a snail gendári ( $n . a_{\text {. }}$ ) a stork
gened ( $n . i$. ). the bow of a fiddle gene gene (adv.) ... in a line gente, gentri
(n. i.) ... a bundle (of clothes)
gerang (v.t.) to groan
germoing (v.t.) to smile
gete gete (adv.) in a line
gil $(v, t$.$) ... to hit with the fist$
giní ( $n, i$. )... a metal cup
gindrue ( 1. u.). a mongoose giny (c. t.) ... to cut (brushwood) ginil ${ }^{\circ}(n, i$.$) .. a wall$ yimis (n. i.)... a thing ; property yirmiti (n. i.). an agreoment (an obvious corruption traceable to coolie-recruiting)
gisir (v. i.) ... to shudder
yiti (v. i.) ... to sleep, lie down
gitil ( $n . i$. ) ... sand, silt
giu (v.imp.)... to be ashamed
go $(x . t$.$) ... to carry on the$ shoulder
goáli (v. t.)... to hire a plough

- god (v.t.) ... to plack (fruit or flowers)
goe ( $v . t$.) ... to kill
goen ( $v . r e f$.). to commit suicide
gojakan (adj.) dead
gojo (v. i.) ... to die
gojoleká (arlj.) insensible
gojolekí hobióo
(c. irreg.)... to faint
yojolekate
(adv.) ... mortally
gol (ailj.) ... round
gole (v. i.). ... to whistle
golmal ( $1 . i$. .). confusion
gom (n. i.) ... wheat
gomke (n. c.). master. Used in addressing any superior or person in authority : also any European youć ( $11 . i$.)... cowhouse, cattle-shed gomele ( $v$. t.)... to abuse
gondo (n.i.)... sulphur
yony (c.l.)... give in marritige
gonoe (n. i.)... death
gonong (n. i.). price, value
gonong (v.t.). to value, appraise
gonongan
(aulj.) ... valuable
yO 110011
sid (v. t.)... to arrange bride price gorá ote ( $n . i$. ) high or unterraced land
goso (v. i.) ... to fade, shrivel up got (n. i.) ... place where cattle are herded
gotá (v. t.) ... to scratch, claw, maul gotá (alj.) ... thick, (trees, stick' etc.)
gotío (v. t.)... to take charge of, look after
gotom (n.i.)... ghi
guá ( $n . i_{\text {. }}$ )... betel-nut
gudám (n.i.).. liquor-shop
quin (n.i.) ... a sack as loaded on pack cattle
guiu (n. i.) ... a temporary hut made of leaves
gul (n. i.) ... a mistake
grom ( $v . t$. ) ... to winnow (with a basket, the paddy being tossed up) and caught again, while the chaff is carried away by the wind. Done by women only.)
yundi (n. a.). . a cow
gundli (i. i.). gumdli-an upland crop
gumdra ( $r . t$. .). to carry on the back gundui ( $r . t$.). to cut into pieces gumgu ( $n . i_{\text {. }}$ )... triangular headpiece made of leaves and worn while working in the rain
gamjá ( $n, i_{0}$ )... sirjugé-a kind of oilseed
gunrá (n. i.)... nose ornament
guxsi (n. i.)... dung
gupi (v. t.) ... to grazo
gиріі (п. a )... a cowherd
gur (il i.) ... unrefined sugar, molasses
gur ( $n . i$. ) ... to fall down (used of any object standing erect, e.g., a man or a tree)
gur-d and á
(n. i.) ... sugarcane
guri (n. i.) ... dung, manure
gurlu (n.i.) ... gundli-q. v.
gurtui ( $v . t$. )... used of the motion in turning a gimlet, and hence of any similar revolving motion, e.g. a stick between the palms to make a hole in the ground.
gus (v. t.) ... to bribe
gusiná ( $n$. a.). owner, master, host
guti (n. i.) ... a troop, band, crowd;
a lotá
gutu (v. t.) ... to prick
guṭ (n. i.) ... a hillock


## H.

$h a b(v . t$.$) ... to bite (used of tigers$ particularly)
had (v.t.) ... to cut with a knife
haiam (v. i.) .. to whisper
haigore, hainá,
hainágore
(inter.) ... alas! (physical pain)
hal (v. $t_{.}$) ... to pay a debt
halang (v. $t_{\mathrm{o}}$ ). . to pick up (from the ground)
halurá (v. t.). . to revenge
hambal (adj.). heavy, pregnant; difficplt
hambud (v. t.) to embrace
hamsa (n.i.).. a spot in which water is always present naturally
hanárub (n. i.) a cover
hanát ting
(n.i.) ... a share, part, portion
hapad (n. a.) a leech
hapakan
(v.ref.) ... to remain quiet
hapá (adj.)... quiet, silent
hapán (v. ref.) to keep quiet
hapánum
(n. a.) ... a young wóman, marriageable girl
harád (n.i.)... scale of a fish
haringbárte
(adv.) ... almost completely, almost entirely
hartá (n. i.)... skin (of the larger animals and snakes. Not of birds, such as fowls)
hasur (v. i.)... to. 2 eqt
hatang (n. i.) the brain
hatlá ( $n . i$. )... the armpit
hatnádáru
(n. i.) ... asán tree on which silkworms are reared.
hatual (n. i.). . a bowstring
hau ( $n . a$.) ... a red ant
haui ( $n . i$. ) ... a ravine
hád (adj.) ... hot (e.g. chillies)
háed (v. t.) ... to whisper
hágá ( $n . a$. .)... a brother, a relation
hájir (v. i.)... to be present
háká (v. t.) ... to hang up
hákágoe (v. t.) to hang (i.e. death penalty
háke (n. i.) ... axe for cutting wood
háku (n. a.)... a fish
hálmad ( $n . i_{\text {. }}$ ) a salt-lick
hám (adj.) ... old (used with animate males only)
hán (n. i.) ... a hoof
hánár ( $n . a$. .).. a mother-in-law
hánded (v.t.). to shat
hándi (v. i.) ... to fall, tumble down (houses, embankments, walls, etc.)
héngar (v.i.).. to burn wood for charcoal, to make charcoal
hángar (n. i.).. charcoal, coal
hávasá (v. t.) ... to whip
hír (v. t.) ... to drive cattle; to chase, pursue.
húrés (\%. a.) ... a bull
hárí (i. i.) ... to grow, increase hárá-huru
(n. i.) ... brushwood
háraichi ( v. t.) to grow
húrdu (v. t.)... to rescue from a wild animal
hári (v. i.) ... to flow swiftly
hárob ( $\ell$.)... to satisfy, quench
hárob (v.imp.) to be content
hárol (v. t.)... to drive out, turn out
hárub ( v. t.)... to cover
híssá (n. i.) ... earth, mud, soil
hidsabibu (n.i.). . a clod of earth
..ásu (n.i.) ... ache, pain, sickness, fover, disease
hásu (v. t.) ... to hurt
liásu (v. imp.) to be ill, have fever
hát ( $n$. i.) ... a week; market
háṭá (n. i.)... basket used in wiunowing
háti (n. a.) ... an elephant
háting (v. t.).. to divide
hátom (n.a.).. a maternal aunt
hátu (n. i.) ... a village
háturen (adj.) tame
he (v. $t$.) ... to pluck leaves
liebe (v. t.) ... to carry on the bosom, carry on the hip
heben (adj.)... astringent
heel (v. t.) ... to weed
hed (v. i.) ... to ride, sit astride
hedegele (n. a.) wild duck
hen (n. i.) ... the husk
hende (adj.)... black, dark
hende (v. c.)... to blacken
hende (v. i.)... to get black (used of the change in colour paddy undergoes after it recovers from reploughing)
heperpatá
(n. i.) ... a bush
her (v. t.) ... to sow
herbed (v.t.).. to carry under the arm
herel (n. a.)... a husband
hero ( $n$. i.) ... sowing season
hesá da àru
(n. i.) ... pipal tree
hese (v. t.) ... to cut, lop (branches)
'hetá (v. t.) ... to look sideways
hi (adj.) ... precipitous
hiáting
(v. imp.) ... to repent, be sorry, be sad, grieve
lichir (n. a.) .. lightning
hid dláru (n. i.) paisár tree
hilá (v. t.) ... to hate, despise
hinesá (v. imp.) to envy
hirchi (v.t.)... to sprinkle (liquids only)
hisir (n. i.) ... a necklace
hitó (n. i.) ... a seed
hiti-liti
(v. imp.)... used of the sensation which precedes fainting or follows a blow, i.e., in colloquial English, "seeing stars"
ho (a. a.) ... a man
hobádai
(v.irreg.)... to be possible
hobáo
(v. irreg.)... to become, to happen, occur
hobáo leká
(allj.) ... possible
hochá (v. t.)... to break (used only of branches of trees)
hod (v.t.) ... to pull off grains from a paddy stalk by hand , hoe (n. i.) ... a kind of pulse, kurthi
hoio (n. i.) ... breeze, wind; a luth́ (n. i.) ... a day storm
hoio (r. t.) ... to shave; to peel fruit
hoioteí (n. i.). a razor
holad (n. i.)... a razor
holá (adv.) ... yesterday
holáter (adv.).. day before yesterday
loolong (n. i.).. flour
homo (n. i.)... body
hon (n. a.) ... a child
hondá (v. t.) .. to stir, mix
hon dâro (n.i.) the little finger
hon dároking
(n. i.) ... the little finger and the next finger
honeár (n. a.). a father-in-law
honerá (n.a.). a niece (brother's daughter) ; a step-daughter
hongará ( $n . i$. ) a small river or stream
honsed (n. a.). a nephew (brother's son) ; a step-son
honso (n. a.).. a goose, swan
horí (n. i.) ... a road, way
horáte (post.).. by means of
horlosi ( (1. a.). a whirlwind
horo (r. t.) ... to watch, guard
horo (n. a.) ... a tortoise
hoṭo (n. i.) ... the neck
hotor (v. t.)... to prod, thurst
In ( $v . t$. ) ... used of the sound made in the throat by a dying man, i. e. the death-rattle
huang (n. i.) .. a pit
luá (n. a.) .... a green pigeon
luá (v. i.) ... to bite
Inudmá (v. t.).. to throw, cast
cluju ( $c, i$.) ... to come
, lukum (n.i.).. an order, sentence, judgment
hukum (c. t.).. to order
hulsing (v. t.). to beat out a ploughshare after it has been worn away by use
humи (adj.)... dirty (used of the body and clothes only)
lundi (v. t.).. to collect, gather, assemble
huring (adj.).. small, short, little
huringji
(v. imp.) ... to be depressed
huringleká
(adj.) ... some
luringo ( $v . p_{0}$ ) to decrease
hurlí (v. t.)... to throw, cast
hurum suku
(n. i.) ... honey
husid (v. t.)... to scrape off
hutir (v. t.)... to snore
lutulu (n. i.) .. a rock or big stone standing erect
hutum (v.t.) .. to rinse the month
I.
$i(v . t.) \quad \ldots$ to ease oneself
$i$ ( $n . i$.) ... excrement; rust
ithit (adj.) ... thick
ilith dá (n. i.).. hard water
ichá ( $n$. i.) ... a kind of tree, from the juice in the flower of which gur is sometimes made.
ichi ... (causative or permissive compound)
idang (n. i.)... dawn
idangre (adv). early
idi (v. t.) ... to take, carry, carry in the hand
idu (adv.) ... perhaps
idu ondo (i. p.) who knows!
ijár (c. t.) ... to take evidence
ikir (adj.) ... deep
ikum (n. i.)... the knee
il (11. i.) ... a feather ; the fin of a fish; a quill
ili (n. i.) ... rice-beer (origimally liquor ready to drink as compared with diang, to which wator had to be added. Nowadays diang is the general term in use and ili is seldom heard)
im ( $n, i$. ) ... the liver imin (culj.) ... so many iminang (adv.) so much imimreo (conj.). although, nevertheless, notwithsfayding, still, yet. indidat ( $n$. i.).. the heel inung (v. i.)... to play iguil (3. a.) ... a star ipipuing ( $n . a$. ) a firefly ir (v.t.) ... to reap, cut (grass) ir ( $v . t$.) ... to rub inil (n. cu.) ... husband's younger
brother, husband's younger sister ivileć, ivil
(mem.) ... eight
ir-sengel (n. i.) matches isin ( $r . t$. ) ... to cook iskul (n. i.) ... a school
isu (ade.) ... very isuclumá (als.) often itad (n. i.) ... share, portion, part iṭí (n. i.) ... a brick itil (n. i.) ... fat, grease iting ( $v . t$. ) ... to tighten; to train itkid (v. t.) ... to wash clothes iu ( $c . t$. ) ... to call out, call loudly, scream, screech

## J.

jayar ( $v$. t.)... to cohabit (with consent) ; to converso
jagdé (n. i.)... a swamp, qua gmire jaier (n. i.) ... a sacred grove jaii (n. a.) ... a grandson jaiikui (u. a.) a graṇddaughter
juir (n. i.) ... resin
jairerá (n. a.) the wife of Desauli $\%$. $v$.
jal (r. t.) ... to lick, lap jen (v. t.) ... to infect ; to transfer lac from one tree to another jang (n. i.)... a bone; a grain; the kernel
jantcí (allj.)... illogitimate
japá (adj.) ... near, closo
japyar (v.ref.) to converse together
jattka (conj.).. in addition, moro
jatkiáte (adlv.). especially
já chuiláo
(adv.) ... ever
já chuiláo ká
(adv.) ... never
jaked (adv.)... up to, as far as; until. Also used sometimes with suffix o-also.
jálekúte (adc.). in any way whatsoever, by any means at all
jálekíteo kú
(adv.) .. in no way whatsoever, by no means whatsoever jílom ( $n$. i.)... a trap; a fishing net; a colweb, spider's web
jálom (i. t.) .. to plaster with mud jálom ( $2 ., t.) \ldots$ to catch in a net
ján (adj.) ... any
jáná (pron.)... anything
jaináge hobcioreá
(i.p.) ... whatever may happen
jánáo bano
(pron.) ... nothing
jungi (n. i.)... a kingpost
jüngi (n. i.)... shafts
júnjid ( $n . i$. .... a contrivance made of bamboo and placed across a * wator chamel to intercept fish.' 'lhey are eventually. caught in ${ }^{\circ}$ the kumbud, q. v.
jáni (pron.)... any person
jánti (n. i.) ... an oilpress, i. e. the kind used by the Hos, as distinguished from gánri, the ordinary form. Both are seen in the Kolhan
jánum (n. i.). a thorn
jápáre (adv.) anywhere at all japid (v. t. )... to shat the eyes járege (adv.).. anywhere at all járom ( $n . i$. .... an egg
járom (n. i.)... to ripen, get ripe
játú (n. i.) ... twigs
játáre (adv.) .. any where at all
játi (n. i.) ... a mat
jâti et ka (v.t.) to outcaste
játi et tháo
(v. p.) ... to lose caste
játi mánḍi
(n.i.) ... the feast which a Ho
has to give, say on returning from Assam, in order to get back into caste
játi rakab
(v.t.) ... to recover caste
játiurá (v. t.).. to recover caste
jel (n. i.) ... prison, jail
jepender sakam
(n. i.) ... nettle
jer (v. t.) ... to stick
jer-jangá ( $n$. a $a_{1}$ ) a duck
jete (n. i.) ... sunshine, heat
jetere artang
(v.t.) $\quad .$. to bask in the sun
$j i$ (n. i.) $\quad . . . \mathrm{mind}$, attention;
life ; the heart
$j i$ (v. t.) ... tn smell (ased of animals)
jiá (n. a.) ... a grandmother

- jiátátá (adj.) .. ancestral
$j i d$ (v. t.) ... to live
jido (v. p.) ... to be alive
jijil (adj.) ... slippery
jiki (n. a.) ... a porcupine
jil (v. i.) ... to slip
jiling (adj.) ... long
jilu (n. i.) ... meat, flesh
jimá (n. i.) ... custody, charge
jimki honking
(n. a.) ... twin children
jindal (v. t.)... to loosen
jinjri (n. i.) ... a chain
jir (v. $t$.) ... to fan, blow up a fire
jïrenteá (n. i.) a fan
jirub (v. t.) ... torswarm at a fire
jitkar sim (or)
sándi ... the winning cock in
a fight
jo (n. i.) ... fruit
joá (n. i.) ... the cheek
joár (v. t.) ... to greet
jobe (n. i.) ... mud (a little)
jobrá (n. i.) ... refuse
jod (v.t.) ... to wipe; to paint,
plaster, whitewash
jojo (adj.) ... sour
jojo dáru (n. i.) a tamarind tree
joká (post.) ... up to
joka (adj.) ... enough, sufficient. Chaulim jokáod chi -. Is the rice enough for you?
jom (v. t.) ... to eat
jometeá ( $n . i$.) an edible
jom ti (n. i.)... the right hand
jonom (v. t.) .. to give birth to
jonomo (v. p.) to be born
jontu (n. a.)... an animal
joo (v. t.) ... to sweep
joren (n. i.)... a joint
joro (v. i.) ... to leak
jorong jorong
(adj.) .. everlasting
juá (v. t.) ... to stick
jul (v.t.) ... to shine
jul (n. i.) ... a flame
jumbui ( $n . a$. .) a glutton ; one who always tries to get more than others.
jundi ( $v . l$. )... to light a cigarette or cigar
junkía (n. i.)... the calf
jur (v.t.) ... to collect round, to cluster, c. $g$. a swarm of bees
jurliur (v. t.).. to surround (nsed of men only)
juri (n. a.) ©... a friend jerin (v. ref.). to pissociate with juriuríá (v. t.). to reconcilo
juti (r. t.) ... to cohabit (a little
- more polito than jagar)
jutid (v. t.) ... to touch


## K.

kalrá (adj.)... piebald kacheri (n. i.). a court kadal (n. i.)... a plantain kakáru, kakru
(n. i.) ... a pumpkin
kalgi ( $n, i$. .)... a big bowl or plate made of leaves
kalkal (n. a.).. a jackal (small)
kamár (n. a.). a blacksmith
kankua (n. i.). a pickaxe
kantará (n. i.) jack fruit
kapáji (v.
rec.) ... to converse, argue
kaprá (n.i.)... ringworm
karai (v. t.)... to replough
karamchá
(n. a.) ... a fox or small jackal
karcluu (n.a.). a flea
karkad (n. i.). a toothbrush (made of wood)
karpá (n. i.)... shoes, boots, sandals made of leather
kasrá (n. i.)... mange, itch
katal (v. . .)... to fast
katkom (n. a.) a crab
katub (n. i.)... a finger
kaubeu (v. i.). to be in a hurry
kid (n. a.) ... a crow
kd (part.) ... no
kía (v. irreg.)... to say " no," be un- . willing, refuse
kitibá (n. i.)... the handle of a plough kádsom (n. i.). cotton
káe (n. i.) ... phlegm
kíe (v. t.) ... to clear the throat
ká-emo (adj.). selfish
káji (n.i.) ... language, word, tale,
story, statement, deposition
kíji (v. t.) ... to say, talk, speak
kájiưứ (v. t.). to answer, repeat
kikik ( $n$. a.)... paternal nucle young-
or than father; step-father
kákalá (v. t.)... to make a noise
kákárambud
(n. a.) ... a chameleon
káki (v.. .) ... to chase, pursue
kákom (n. a.). a crab
kálá (adj.) ... deaf
kálimititi (n. i.) chalk
kálom (adv.).. next year
kí-manáting
(v.t.) ... to deny
kánchi (n. i.).. a big basket
kándom ( $n . i$.) the brim of a vessel
kíni (n. i.) ... a tale, storý, riddle, fable
kiánrá,kánri
(adj.) ... one-eyed, blind
kánsá (n. i.)... brass
kínti $(n, i$.$) ... a nail$
kápi (n. i.)... an axe for killing , animals
kárá (v. t.) ... to harrow, level land
kairi (v. t.) ... to lend (for a short time, the thing lent, or its equivalent, being returned. Distinguish rin em)
ká-sárioleká
(adj.) ... doubtful
ká-seánakani
(n. a.) ... a minor
kíse med (n.i.) a squint
kátá (n. i.)... leg, foot, paw
káṭáchamrá
(n. i.) ... north
kátáàrámá
(n. i.) ... sole of the foot
-kátáci-reneke
(n. i.) ... the ankle
kátáci-talká
(n. i.) ... sole of the foot
kítéć (n. a.)... a rat
kéti (n. i.) ... sharp blade attached to the natural spar for purposos of cock-fighting
kâtu (n. i.) ... a knife
kead. (n. a.)... a parrot
keá (v. t.) ... to call
kechá (v. t.)... to break or tear into pieces (anything but wood)
kecho (n. i.)... tiles
kecho dal (v.t.) to put on tiles
ked (v. t.) ... to touch
kedbatá, kebatá
(n. a.) e ... snipe
kenesed (.n. i.) an obstacle
ker (v. t.) ... to carry tales, inform
kerá ( $n$ : a.) $\ldots$ a buffalo
kesed (v. t.)... to impede, prevent, stop
' kete (adj.) ... hard, solid, strong, stout, stiff
keto (v. t.) ... to winnow (by means of a basket, the paddy being
dropped from the basket on to the
ground. Done by men mostly)
kiai (n. i.) ... the chin
kili (n. i.) ... a sept, tribe
kilimili (adj).. varions, different
kilum (v.t.)... to drive in with a hammer
$\operatorname{kimin}(n . a$.$) .. a daughter-in-law$
kindär-kulá
(n. a) ... a leopard
kipiring (v.rec.) to trade, bargain
kiri (adj.) ... fat, stout ${ }^{\prime}$
kiring (v. t.) . tô kuy
kirki (n. i.) ... a window
kisti (n. i.) ... an instalment
kitá (n. i.) ... a date (fruit)
kitáb (n. i.) ... a book
kitá dáru
(n. i.) ... a palm tree
ko (n. a.) ... a crane, paddy-bird
koáhon (n. a.). a son
koálu (n. i.)... a beam, the cross-
beam in a hut
koche (adj.)... crooked
kodá (v. t.) ... to tattoo
kode ( $n$. i.) ... a millet
koe (r.t.) ... to beg
koeong (r.t.) . to carry in the arms
koidi (n. a.)... a prisoner, convict
kokor (n. a.).. an owl
kolom (n. i.) .. a threshing floor
komoro ( $n$. i.). a blanket
konie (adj.)... left
kourá (n. i.)... about $\frac{1}{4}$ seer
konro (n. a.)., a duck
koneá ( $n . a$. ... a bride
kope (v. t.) ... to swell out the cheeks
korám (v. t.).. to strike with a spade or bammer (e.g. tent pegs)
korimgoe(v.t.). to kill by hitting with the back of an axe or the head of a spade
korche med
(n. i.) ... a squint
korom (n. i.).. sandals made of wood keroto (n. i.) .. a saw
kotí (r.t.) ... to shake straw after threshing to see whether any grain is loft in it; to shake clothes or a carpet
koticisi (n. i.).. a hammer
koto (n. i.) ... a branch, bough
kn (r.t.). ... to cough
kuam (n. i.)... the chest
kurlue (n. i.) .. a bag, sack
kud (r. t.) ... to carry on the back kudá dáru

- (n.i. i.) ... a jámuen trou
kudlam (n. i.) a spade
kui (n. a.) ... a woman
kuid ( $n . a_{0}$ )... a kito
kuikon (n. a.). a daughter
kukuru (n. i.). a bridge, culvort
kukume (n. i.). a hollow tree
kulḱ ( $n$. a.)... a tiger
kulcie (n. a.) .. a bare, rabbit
kulgiá ( $n$. a.).. husband and wife (spoken of together)
kuli (c. t.) ... to question, ask, enquire *
kuli ( $n . i$. ) ... a receptacle made of leaves in which silkmoths' eggs are placed; resembles an onvelope in appearance
kulpu (n. i.) .. a lock
kumá (n. a.) .. a maternal unclo ku-mándá
(n.i.) ... a cough and cold
kumban (n. i.). a small bamboo receptacle placed at the mouth of the ánjid q. $v$. , in which the fish are finally caught
kumbu (v. t.).. to steal
кишми ( $v . t$. .... to dream
kunḍamre
(adv.) ... behind
kundi (n. i.) .. about 20 soors
kundi ote
(n. i.) ... terraced upland
kuntial (n. a.).. a potter
kunṭ́ (n. a.).. a woodon post used in house building.
kupul (n. a.).. a guest
kurchu-kátá
(u. i.) ... the portion of the $\log$ between the knee and the ankle; the shin
kurkur ( $c$.
imp.) ... to be angry
kurkiurte nel
(v. t.) ... to scowl
kusud (v.t.)... to sob
kuti (n. i.) ... odge, bank, shore, side
kutrá (n.i.).. a plate


## L

lad (n. i.) ...'bread
lad (v.t.) ... to bake
lagátingá (v.
irreg.) ... ought
lagite, lagid
(post.) ... for, on behalf of
lagri durang
(n. i.) ... a comic sonty
laii (n. i.) ... the stomach , womb
laii-dul ( $n . i$. ). cholera
lampá (adj.).. used of a tree with branches on all four sides
lanaṭab (n. i.). scissors
larai, larái
(r. t.) ... to fight
lariá (n.i.)... first crop of silk cocoons
laud (v. t.) ... to powder, make into powder. Si laud=to break up earth properly as by a third ploughing
lá (v. i.) ... to increase, exceed
lá (v. t.) ... to peel off the bark of a tree
láb (n. i.) ... advantage, benefit, gain, profit
ládi (v. t.) ... to load
lágá (c.imp.). to be tired
láli ( $a d j$.) ... enough, sufficient
lándá (v.t)... to laugh, giggle; to ridicule, deride
lándiáa (adj.).. lazy
lad (adj.) ... light, easy
látúa (n. i.) ... cave, den, lair
látab (v.t.)... to cut (as with scissors)
latar (adj.)... low
latar (n. i.)... the bottom
látarre (adv.). under
látoe ( $n . i$.)... bamboo on which cotton yarn is reeled
látum (v. t.)... to keep in the mouth
látum (v. t.).. to fold up
leá (v. t.) ... to mix with water
lebe (adj.) ... soft
lee ( $n . i$.) ... the tongue
leká (adj.) ... like, similar
leká (v.t.) ... to count
lekía ( $n . i_{1}$ ) ... an account
leká águt $(v . t$.$) to render an account$ len (v. t.) ... to press oil; to lie or sit on a man lying on the ground; to hold down a man on the ground
lengá $t i$ (n. i.) the left hand
leod (v. t.) ... to bend
leser (v. $t$.$) ... to sharpen$
leser (adj.) ... sharp
lichkom (v.i.).. used of the first shooting of paddy while still in the ground. As soon as it appears above' ground, omon is used
ligir (v. i.) ... to be elastic. Used particularly of the giving and refilling of sodden ground when walked on
lija (n. i.) ... cloth, clothes.
lijáreá oá
(n.i.) ... a tent
lijásiku (n. i.). a white louce, bendy louce
lijum (v. $t$.)... to chew the cud
liká (adv.) ... almost
likáliká (adv.) almost immediately afterwards
lili (n. a.) ... a hornet
lili dá (n.i.).. honey
limbud (v.t.).. to catch by the throat ; to strangle
limitir (n. i.)... the palate
lingi (v. i.) ... to flow slowly
linijum (n. i.). a ginning machine
liti (v. t.) ... to boil paddy before
husking. Tiki is also used
liud (adj.) ... pliable
lo (post.) ... with
lo (v.i.) ... to burn
loá dâru (n. i.) a fig tree
locho (n. i.) ... the lip; also used of an elephant's trunk and a pig's snout
loe (n.i.) ... penis, male organ
logor. (v. t.) ... to growl, grumble
loke (v. t.) ... to limp
lolo (adj.) ... hot (extreme)
longor ote
(n. i.) ... low-lying rice land
lor (n. i.) ... a hill stream
loro (v. t.) ... to watch, be on the
look-out for, lie in wait for
losib (n. i.) ... good luck losib" banoá
(n.i.) ... bad luck
losod (n. i.)... wet mud (a lot)
lotoe ( $v . t_{\text {. }}$ ) ... to sprain
lu (v.t.) ... to ladle
lum (adj.) ... wet
lunḍá (v. t.).. to leep with cowdung lundi ( $n$. i.) .. a spoon lungam, lygam
(n.i.) ... socoon; silk
lungam chidu
(n. a.) ... a silkworm

- lupir (n. i.) ... flour
lutur (n. i.)... the ear
lutursári ( $\%$
imp.) ... to buzz (ears)


## M.

machilá gánḍu
(n.i.) ... seat or stool with rope seat
madkam dáru
(n. i.) ... mahuá tree
maiá (n.i.) ... refuse remaining
after mahuá flower has been pressed.
mail (n.i.) ... plant used to make
the shafts of arrows.
maiom (n. i.).. blood
maiom laii-dul
(n. i.) ... dysentery
maite (adv.)... slowly malchi, marchi
(n. i.) ... a cbillie
mamarang ( $v$.
imp.) ... to be proud
maná (r.t.)... to prohibit, prevent manáting
(v. t.) ... to obey, confess
mandal (n. i.). a custard apple
marany (adj.) big, large
marang dáro-
king (n.i.). middle and fourth finger
marang hátu (n.i.) ... a town
marchi (n. i.).. a chillie marsal (v. t.).. to light a lamp
. muskal (adj.).. bright
maskal (n.i.).. a lamp
maskal (v.t.).. to shine, to light a lamp
má (adv.) ... last year
má (r.t.) ... to cnt (a tree)
Máburu (n.a.) a village deity like Desauli, q. $v$.
rád (n. i.) ... bamboo
máeang ( $n . i$. ) the waist máge ( $n . i_{.}$)... obscene language.

Hence the Máge Parab, a time of licence both in speech and action.
máji (n.i.)... a bugg
mándá (n. i.).. a cold in the head mándá (n.i.).. footprint of man or animal
mándi (n. i.).. cooked rice
máni (n. i.)... mustard
máng (adv.)... before
mávriá (n.i.).. a water-channel
máp (v. l.) ... to forgive, pardon márau (v.t.).. to breach membankment or the ail betreen two fields
márd́ ( $n . i$. )... a peacock mári (n. i.)... small-pox, chickenpox
mármár (n.a.) a scorpion mátá (v. i.)... to ripen
meang (adv.)... day after tomorrow med (n.i.) ... the eye
$\operatorname{med}(n . i$.$) ... iron$
medadakan
(adj.) ... blind
med-dá (n. i.). tears
med-kandom
(n. i.) ... the eyebrow
med-mud́ (n. i.) the face
med rakab
(v. t.) ... to look up
med-rajá
(n. i.) ... the pupil of the eye mej (n. i.) ... a table
men (v. t.) ... to say, speak
$m \in n$ á ( $v$.
irreg.) ... to be
mendo(conj.).. but
mente (conj.).. because
mer (adj.) ... bitter, as e.g. quinine
merá ( $n . i$. .... refuse remaining
after maluá flower has been pressed
merel (n. i.)... myrabolams
merom (n.a.).. a goat
meṭai (n.i.)... sweetmeats
miad, mi, mid
(num.) ... one
miad ho (i.p.) a certain man
miad taiom
$\operatorname{miad}(a d v$.$) . one after the other,$ in turn
mid, midge
(adj.) ... same, equal, level
mid (v. t.) ... to mix, to have sexual
intercourse ; to join together
mid dipli
(adv.) .... once upon a time
mido (v. p.)... to become ono ; to meet, join
mido (n. a.)... a certain man
mido mido
(adv.) ... one by one, in turn
midre (adv)... together, unanimously
mindi (n. a.).. a sheep
mindi-kulá
(n. a.) ... a wolf
mir-mir (adv.). just before daylight
or just before dark, i. e. twilight
misá (adv.) ... once
misá (v. t.) ... to mix
misá misá (adv.) sometimes, seldom
misáoká (adv.) not evon once, never
misi (n. a.) ... a sister (younger)
misierá (n. a.) a sister (younger)
$\operatorname{miu}(n . a$.$) .. calf$
mo (v.i.) ... to certioll
moi (v. i.) ... to put out new blossoms after the cold weather ; to bud.
moia, moi
(num.) ... five
mokardmá
(n. i.) ... a case, law-suit
monduku
(v. imp.) ... to be depressed
monrá (n.i.)... a dead body
moroe (adj.) acid
moslá (n.i.)... spices
mual (n. i.)... ridge on the top of a house
múd (n. i.) ... the nose .
muá-undu
(n. i.) ... the nostril
mudai (n.a.) a complainant, plaintiff
mugá (n. i.)... coral
mugi (n.i.)... a kind of dal
muin (n. a.)... a black ant
muká ( $n . i$. )... measure of length equal to the distance between the elbow and the tip of the finger, i.e. about $\frac{1}{2}$ yard ; a settlement mukd́ (v. t.)... to measure, survey
mukui (n.i.)... the knee
mukuing (v.t.) to bother
muli (adj.) ... straight
mulu (n. i.) ... new moon
mumdam (n. i.). a ring
munḍá (adj.). rich
mundá (n. a.). headman of a village
mment (n. i.). . a clue
mundu (v. t.). used in connection with the completion of a long journey or circuit, e.g. round a jungle. Used also to indicate a depth of water sufficient to cover any particular person's head mundrad ( $n . i$.) Nength from the

- clbow to the closed hand

мипи (п. i.)... beginning.
-mumureni $=$ an original clearer of the soil
munure (adv.). in the beginning murai (n. i.). . receptacle made of wood or mud to keep paddy in
marrai (n. i.)... a radish
murki (n.i.)... a small earring worn by men
mur dáru
(n. i.) ... a palás tree
musing betar
(alv.) ... once upon a time
muskil (adj.) difficult
mutc ( $n . i$.$) ... the nose$
mutḉ-undu
(n. i.) ... the nostril
muti (n. i.) ... a bundle of paddy (small)
mutid (adj.)... every. Sirmá mutid $=$ every year
mutul (n.i.) ... a ridge-pole

## N.

naii (n. i.) ... a creeper
nail ( $n . i$.) ... wooden portion of plough, i. e. withont ploughshare aud yoke
nailgará (n. i.) a furrow
naksí (n. i.) .. a picture, map
ná (adv.) ... now
náai (adv.) ... after a littlo while (longer than likú likú)
náe (adj.) ... noar
núen (adv.)... same as náai, q. v.
náge (n. i.) ... a kind of creeper nákika ( $n$. i.) ... kind of earth used in place of soap to clean the head náki (n. i.) ... a comb
nálá (n. i.) ... hire, wages, salary nálái (n. a.)... daily labourer, coolio nálátani(n.a.) same as nálái, $q$. v. nális (v. t.) ... to bring a case, to sue nám (v. t.) ... to find, discover ; to get, obtain, receive; to look for námá (adj.)... new
nárá (n. i) ... the stalks of paddy
left in a field, after the crop has
been cut, for cattle to graze on neá, ne(pron.) this
neálagite
(conj.) ... therefore, becanse neámente
(conj.) ... therefore, because ne bágekedte
(i. p.) ... besides, in addition to nel (v. t.) ... to see, look
nelaṭkár
(v.t.) ... to try a purchase
nelgod ( $r$ : t.) to catch a glimpse of nelo (r.p.) ... to appear, , be visible nelurum (v. t.) to recognise, identify nepel-upurum
(n. i.) ... a mirror, lookingglass
$n i(v . t$.) ... to opon
niar (v.ref.).. to purify. Used of ${ }^{\prime}$ the purification undergone by ', both parents seven days after a child's birth
nidá (n. i.) ... night
nidáo (v.p.)... to be benighted, overtaken by night
nidir (n. a.)... a white ant
nilím (n. i.)... a sale
nim dáru(n.i.) a nim tree
nir (v. i.) ... to run away, abscond
nir (v. t.) ... to run
nitir (v. t.) ... to scatter
noge ... an enclitic attached to adjectives with the meaning of "fairly", " pretty", etc. E.g. hambalnoge - fairly heavy, sibilnoge - pretty sweet
nogod (adj.)... sweet
nor-nor (v. t.) to grumble, growl
norom (adj)... soft
notum(n. i.)... a name
$n u$ (v. t.) ... to drink
nubá (adj.) ... dark
nuksán (v. t.) to destroy
пити ( $n . i$. .... a name
nunuai (v. t.) to suckle

## O.

o (adv.) ... too, also (used as a suffix only)
oá (n. i.) ... a house, room
oáren (adj.)... tame
odrris (n. a.)... an heir
obor (v. i.) ... to creep, crouch, fall flat on the stomach. Mid obor jiling $=$ a man's whole length with arms extended
oborte giti(v.i.). to sleep on the stomach ochá, ocho
(inter.) ... take care. Conveys a caution
'odad (adj.) ... wet
od (v.t.) ... to break
oe ( $n$. a.) ... a bird
oe (v. t.) ... to tear
oiar (e. t.) ... to swim
oiol (n. a.) ... a miser
oiong (r. t.)... to boil eggs
oiong ( $n . i$. )... steam
ojáti (v. t.) ... to outcaste
ojo (v. t.) ... to put on oil, to oil
okoe (pron.)... who
okon (adj.) ... what
okoná (pron.). what
okonpáre
(adv.) ... where, in what direction
okonre (adv.).. whese, in what place (rest)
okonte (adv.).. where, to what place (motion)
ol (v. i.) ... to rise ; to go out, issue, ooze out
ol (v. t.) ... to take out, bring out
ol (v. t.) ... to write, record
ombá (v. i.)... to go on the hands and knees
omon (v. i.)... to come up out of the ground, shoot, germinate, sprout ondokar (n. i.)... a person (usually a Hindu) supposed to waylay children and sacrifice them in order to get a good harvest
ondo (conj.)... and, again ondong (v. t.). to take out
ong (v. t.) ... to blow with the mouth onol (n. i.) ... the coloured border of a dhoti
onol (r. t.) ... to paint, draw
onol (adj.) ... striped
onolbánsi
(n.i.) ... a slipknot
ona (v. i.) ... used to express the bad feeling shown, say, by refusing to speak or visit after a trivial quarrel. Is essentially evanescent
oud ere (n. i.).. a bad omen or (r.t.) ... to pull after, drag. Used of the custom of taking wives forcibly from háts, etc.
orav ( $n$. i.) ... same as arau, $q$. v.
orí (v. t.) ... to bathe
orong (r. t.)... to blow (e. $g$. a horn or flute)
usír (adj.)... broad
otá (v. t.) ... to press
ote ( $n$. $i_{\mathrm{i}}$ ) ... cultivated land, a field, $\boldsymbol{n}$ plot
ote-ruku (n. i.) Atrearthquake
otỏl (n. i.) ... a water-channel
otong (r.t.)... to follow. Otong
topolko hujulená-they came in Indian file.
oṭáng (r.t.)... to carry away (used of the wind only)
P.
pabitá (n. i.) a papaiá (kind of fruit )
padá (v. t.)... to kick
pagría (n. i.).. gold earring worn by women
pair (v. t.) ... to overflow, flow over
paiti (v. t.)... to work
pajau (r.t.)... to boat out a ploughshare after it has been worn away by use
paláti chidu
(n. a.) ... a kind of worm similar to the silkworn, but smaller. Used in the cure of epilepsy. Paldti is the name of the tree on which it feeds
pampal (n.a.) a butterfly, moth panchá (n.i.) rent
panti (n.i.)... about 10 maunds
parau (v.t.)... to read
parid (adj.)... waste, fallow
parjá (n. a.).. a cultivator, raiyat puskí ( ( . t.)... to scratch. Used of fowls, dogs, horses, cattle, etc., throwing up earth with their feet. pate (n. i.) ... one bit of a sagar (small cart) wheel
pati (n. i.) ... two seers or four pounds.
patni (n.a.)... femalo moth that - emerges from silkworm cocoons. patrí (n. i.j... plate or pot mado of stone
patć (r. t.) ... to entwine, e. y. the branches of two trees or a snake pá (post.) ... indicates direction pádu sim,
sandi (n.a.). the losing cock in a fight
páend (v. i.)... to clear up, e. g. the weather after rain
págá (n. i.)... rope, string (thick, strong)
pálan (n. i.)... a saddle; the soft covering put on pack animals
pálu lásá
(n. i.) ... mica
páal (n. i.) ... a ploughshare
pándoi (n. i.).. a pumpkio (white) pándu bing
(n. a.) ... a cobra
pándu-bo
(adj.) ... grey-haired
pápari (adj)... old (inånimate objects only)
párá (r.t.)... to plant in a nursery or specially prepared portion of a field ; to plant closely
párá (n. i.)... quicksilver
pári pári
(adv.) ... in turn, by turns -
párkon (n. i.) a bed
pate (v. t.) ... to fold round
páte numu
(n.i.) ... a nickname
pean (adj.)... strong, stout, hardworking
peáji (n. i.)... an onion
Pezain (n. a.) a weaver
peo (v.p.) ... to be strong
pere (i.t.) ... to twist the tail
pere ( $v . t$. ) ... to fill
pereo (v. p.).. to be full of, to be ' covered with
pero (n.i.)... an egg; the testicles
peṭo (n. i.)... same as pero. Also "lay an egg".
pi (n. i.) ... a plain, maidán
pichá (v. t.)... to follow, pursue
piká (n. i.) ... cigarette made of tobacco covered with leaves
pilá ( $n . i$. ) ... the spleen
pilpai ( $n . i . j . .$. a boundary pillar
pinḍ́a (n. i.).. a dhoti
pindigi (n. i.). a verandah
pi ote (n. $i$. )... second class land
known as bád
pit (n. i.) ... bile
pitol (n. i.)... brass
poási (n. i.)... mist
pochá (v.t.)... to escape
pochoá (n. i.).. force, violence
poilá (n. i.)... about one seer
poisá (n. i.)... a pice
polá (n. i.) ... a ring
porá (v.t.) :... to skin
porá (n. i.).... intestines
porsodáru
(n. i.) • ... à jack-fruit tree
$p u$ (n. i.) ... a cup made of leaves
piddki (n. a.).. a sandfly
pıkad (n. i.).. a fog
pukuri (n. i.). a tank
pul (n. i.) ... a bridge, culvert
puli-arki (n.i.) strong country liquor
pundi (adj.)... white
purá (adj. \&
adv.) ... many, much
purnima
(n.i.) ... full moon
pursat (n.i.) leisure
pursi (n. i.)... a pimple
pusi (n.a.) ... a cat
pustá (n. a.)... a kind of deer, small with white spots
putam (n. i.) a door
puṭádá (n. i.) a spring,
puti $(v . i$.$) ... to liavis a swollen$ stomach

## R.

rabang (adj.) cold
rakab (v. i.)... toclimbahill, ascend, increase
rakabteá (n. i.) a ladder
rambá (n. i.) urid
ranakab (n. i.) a steep slope upwards
ranápid ( $n . i$. ) an eyelid
rapá (v,t.) ... to roast
rasid ( $n . i$. )... a receipt
ratang ( $n . i$. ) hoar frost
rau (v.t.) ... to take off a dhoti or sári
rau (v. t.) ... to break
rá (v.t.) ... to untie
ráa (v. t.) ... to cry, bleat, neigh, low, crow, roar, etc. Used generally of all sounds made by animals
ráchá (n. i.)... a courtyard
ráji (v. t.) ... to compromise, agree
ráj-rog (n. i.) consumption
ráli (n. i.) ... a root from which very useful medicine is made
rámi (n. a.)... a mainá
rámtiá (n. i.). sirgujá (kind of oilseed)
ránsí (c.imp.) to rejoice, make
merry, be joyful
rándje-erá
(n. a.) ... a widow
rápid (r. t.)... to wink, blink
rápud ( (c. t.) to break
rápudo ( $v$. p.) to burst
rási (n. i.) ... soup, juice
re (v. t.) ... to rob, snatch away
reá (adj.) ... cool
rebed (.. i.)... to stick in a hole or
passage and be unable to get out redo (conj.)
retel (n. i.) ... roots, medicine
rel (n. i.) ... the railway

- renige (v.imp.) to be hungry
renge (adj.) ... poor
rere (v.t.) ... to cut up (with a knife or the teeth) ; to tear with the teeth
resed (adj.) ... narrow. Resed horáa lane or path
rid (r.t.) ... to grind with a pestlo and. mortar or in a mill. Dáțá
ririld-to grind the teeth
riká (v. t.) ... to do
rimil (n. i.)... a cloud ; the sky
rimil-sári .
(n. a.) ... thunder
rin (n. i.) ... a loan
$\operatorname{rin}(v . t$.$) ... to owe$
rin em (v.t.) to lend (for a long period on interest)
rin idi (v. t.)... to borrow
$\operatorname{ring}(v . t$.$) ... to forget$
ringá (n. i.)... want, scarcity, famine
ro (adj.) ... dry
roá (n. i.) ... a spirit, ghost
roú (v, t.) ... to plant, transplant
rogo (n. i.) ... a diseaso
roká (adj.) ... fresh
roko (u. a.) ... a tly
rolá ( 1. i.) ... a kind of tree from the fruit of which ink and medicine are made ; myrabolams roni ( $n$. i.) ... sowing time
rotod ( $n . i$.)... coiffure as worn by Uriya men
ru (v. i.) ... to rest
$r u(v . t$.) ... to beat a drum
ruá (v. i.) ... to return
- ruáurá (v. i.) to retarn
$r u b$ (v. t.) ... to poison (used only of killing fishes by poisoning the water); to take out by the roots, to uproot
rubá (v.t.) ... used of the action of animals climbing, or trying to climb, up a vertical object, e. g. a cat climbing up a tree
ruing (v.imp.). to have "pins and needles," i. e. the peculiar feeling caused by keeping a limb in one position too long; to have cramp
ruji (n. i.) ... the female organ, the vulva
rukú (n. i.)... a chisel
ruku (v. i.)... to tremble, shake, shiver
rukuichi (v. t.) to shake
rul ( $r$. t.) ... to take off the fire rulbing (n. a.). a kind of snake that drinks milk. The Hos beliove that it can stop the rain by blowing ; hence rulliny ongtalde is the expression used for a rainbow
rumul (v. t.) ,. to roar (tigers only)
rung (r. t.) ... to husk
rupá (n. i.) ... silver
rupu (n. a.)... a parrot
rusurusu
(v. imp.) ... to have ague
rutu (n. i.) ... a flute
rutui (v. i.) ... to come out of the egg ; to hatch
ruung (v.t.)... to prod, thrust


## S.

saben (adj.) ... all, whole
sabuj (n. i.) ... proof
sadai (adj.) ... common, usual
sagen (i. i.) ... to put out new leaves after the cold weather
sagi (n. i.) ... a wheel ; a sagar or small rough cart
saiad-korong
(adj.) ... kind
saijang (n. i.). a rib
saitibá (v. t.) to keep, look after, take care of
saiu (n. i.) ... thatch
saiu dal (v.t.) to thatch
sajá (v. t.) ... to punish
sakam (n. i.) a leaf ; paper
sakoá (n. i.) ... conch
salandi (n. i.) a roof
salangi (adj.) high, tall
samang ( $n . i$. .) the forehead
samá (r.t.) ... to chop with a hatchet
sambarau
(v.t.) ... to support
samdi ( $n . a$.) the father of one's son-in-law
sanang.
(v. imp.) ... to wish, desire, intend
sananglekáte
(adv.) , ... according to one's wishes
sandang (v. i.). to fall on the back, r fall flat
ssandangte giti
(v. i.) $\ldots$ to sleep on the back
sangar ( $v . t_{0}$ ) to hunt
sangil (v. t.)... to look up
sanging (adj.) far, distant
sanká (n. i.)... a kind of bracelet worn by women only
sapárum dá
(n. a.) ... dew
$\operatorname{sar}(n . i.) \quad \ldots$ an arrow. Mid $\operatorname{sar}=$ the distance an arrow can be shot sarai (v. i.) ... to collect paddy in one place after cutting saram (n. a.). a kind of deer, sarap (n. i.)... a road
sará (v. t.) ... to give the oath, swear sará (n.a.) ... a big monkey with a black face and a long tail sardi (n. i.)... harvest time
sare (v. t.) ... to leave behind, leave remaining.
sareo (v.p.)... to remain, be left
sarjom dáru
(n. i.) ... the sal tree from which wood for houses is obtained sarsar (n. i.).. finger-nail, toe-nail, claw. Mid sarsar - a finger's breadth
sasang (n. i.).. turmeric
sasangleká
(adj.) ... yellow
saun (n. i.) ... the sound made by water when boiling
sáb (v. t.) ... to catch, seize, take hold of, apprehend, arrest
sábon (n. i.)... soap
sáboro (n. i.). a crowbar
sádom ( $n . a$. .).. a horse
sáed (v. t.) ... to breathe. Mid sáeddistance that can be covered in, one breath
scáejang (n. i.) a rib
sági (n. i.) ... a waterfall
sáki (n. a.) ... a namesake. Is
looked on as a relation
sákom (n. i.) a bracelet
sákombing
(n. f.) ... a watersnako
sálá (v. t.) ... to choose sál ote (n. i.) lowest lying rice land known as berá
sthlukad (n. i.) the lotus plant sámanangre
(adv.) ... before, in the presence of
sámá (adj.)... empty; useless; gratis, free of charge
sámáge (adv.). phlilout rbymg or 'reason
sámáte (adv.).. without rhy m’o or - reason
sámom (n.i.).. gold
$\sin \left(n . i_{0}\right)$... wood
sángá (n. i.)... potato, sweet potato,
yam ; any edible root
sángi (adv.)... very many
sár (n. i.) ... manure
sári (c. t.) ... to believe, trust
sári (v. i.) ... to sound, ring
sárige (adv.).. really, trulỳ, in fact
sárioleká
(adj.) :.. reliable
sáriurá (v. i.). to echo
sásá (adj.) ... cold
sáting (v. t.) to bear, suffer (pain);
to stand abuse ; to have patience with
se (v. t.) ... to beat in (rain)
seán (v. i.) ... to be capable of judging well or thinking properly seduakani
(n. a.) ... an adult
sebe (v. t.) ... to get accustomed to, accustom, practise
sekía (v. t.) ... to prepare, make ready
seval ( $n$. i.)... wooden or other receptacle in which paddy is placed for husking; often merely a hole made in hard soil or stone
sen, seno (v. i.). to go, walk
senbá (v. i.)... to roam
seneor (n.i.).. a rafter
sengel (n. i.)... fire
sengelmármár
(n. a.) ... a centipede
sengelsing
(n. i.) ... nettle
sengel ting
(r.t.) ... to light a fire
senhorá (v.i.). to journey
senoean sirmá
(n. i.) ... last year
seped (n.a.)... a young man
$\operatorname{ser}(r . i$.$) ... to melt$
sereng (n. i.).. a rock or big stone lying flat
setá (n. a.) ... a dog
setca (n. i.) ... morning
seter (v. i.) ... to reach, arrive
sib (v.t.) ... to draw in the breath
sibil (adj.) ... sweet
sid (n.i.) ... cactus
sid (v. t.) ... to break (rope or string)
sidá (adj.) ... first
sidáve (adv.).. formerly, at first
sidásádá (adj.) simple, franㄴ, open
siin (n. i.) ... the smell emitted by raw fish or raw meat. Sáb siiuthe ceremony of purification seven days after a child's birth siki (n. i.) ... a four anna piecesikin (n. a.)... mosquito sikri (n. i.) ... a chain ; handcuffs siku (n. a.) ... a louse
sikuar $=$ bair
(n. i.) ... a sikhá-blangá used for carrying loads on the shoulders
sili (n. i.) ... the white matter often found in the corners of the eyes on rising
silping (n. i.) a door made of wood $' \operatorname{sim}(n . a$.$) ... a fowl$
ismpará (n. i.) the place where cock $T_{T}$
fighting takes place
$\operatorname{simrág}$ (n.i.)... cockcrow
simri (n. i.) ... a bean
sim tol (v. t.) to cockfight with artificial spurs
$\operatorname{simáa}$ (n. i.) ... a boundary
$\operatorname{sinki}(n . i$.$) ... a chain ; handcuffs$
sindurijang
(n. i.) ... the backbone, spine
singár (v.t.)... to ornament, adorn, decorate
singi (n. a.) ... the sun
singihasur
(n. i.) ... the west
singi maskalre
(adv.) ... in broad daylight
singiol (n.i.) the east
singi satub
(n. i.) ... the whole day
sinipud (n. i.) bellows
siping idi
(v. t.) ... to carry with both
hands
sipud (v. $t_{0}$ )... to blow with the bellows (may be used of playing tho harmonium or organ)
$\operatorname{sir}(n . i.) \quad . .$. a vein
sirmá (n. i.)... a year
${ }^{〔}{ }^{\text {sisirirs }}$ (n. a.) ... dew
'sitani (n. a.). . a cultivator
© situal (n. a.).. wax
sitia (n. a.)... a child
siu, si (v. t.)... to plough, cultivat
siui ( $n$. a.) ... a cultivator
soan (v. t.) ... to smell
sob (v. t.) ... to fit, fix
sobo (v. t.) ... to stab (with a sword or knife)
sodá (v.t.) ... used of the action of cocks in fighting. The reciprocal form sopodá is commor
sooá (v. t.) ... to rot
soeá ote (n. i.) low-lying lap̣d bstween berá and bád,
soká (n. a.) ... a hich-doctor (there are none in the Kolhan, but tlley are imported when wanted ; are supposed to be more profóund than a deoná)
sokoá (n. i.)... a valley
solong (v. t.).. to pass through, or put into, an aperture so that removal is possible, e. g. the arm in the sleeve of a coat, a stick between two ends of a rope so as to form a sort of slung seat
somán (adj.) level
somsor (n.a.) a grasshoppor
son (v. $t$.) ... to hiss
son (n. i.) ... flax
sondoro (n. i.) matter, pus
song (v. t.) ... to measure rice in a pailá or wooden measure
sonoro (n. i.) the bar across a door to keep it shut
sor (v.t.) ... to sniff
sorá (n. i.) ... saltpetre
soso (n. i.) ... a kind of tree from the fruit of which lubricating oil is made
sosoi (n. i.) ... the sap of a tree
su (v. t.) ... to sigh
suáete (adv.).. slowly, softly
subire (udj.).. below, undo 1 neath sud ( $n$. i.) ... a well sui ( $n, i$. ) ... a needlo (for sowing clothes)
sui (r.t.) ... to sign sujá (n. i.) ... a large needle (for sewing mats, etc.)
sukri (n. a.)... a pig suku (v. imp.) to be happy, pleased, contented, willing
suku ( $v$, t.)... to $1 \mathrm{ike}, \operatorname{love}$; be pleased with; agree
sukiu (n. i.)... ag3urd (small)
suñul (n.i.)... smoke; tobacco
sukul sib (v.t.) to smoke
-sukute (adv.). voluntarily
sul (n. i.) ... dysentery
sumad (adr.).. only, alone
sumany (adv.) only, alono
$\operatorname{sun}(v . i$.$) ... to dance$
sunum (n. i.). oil
sunutu (n. a.). next younger brother or sister, $i$. e the one born after the one referred to
supid (n. i.)... coiffure as worn by women
supu (n. i.)... upper part of the arm
$\operatorname{sur}(v . i$.$) ... to take shelter from$ the rain; to drown
surpang (n. a.). a wasp
susun (v.i.) ... to dance
sutam (n. i.)... yarn, thread, fibre sutáte giti
(v. i.) ... to sleep on the side
suti ( $x . i$.) ... to recover consciousness after fainting from lack of food or loss of blood, etc., or after a drunken stupor
sutu (v.t.) ... to follow as a sort of bodyguard
sutui (n. i.)... coat, upper garment

## T.

tadáruk (v. t.) to enquire
taiud ( $n . i_{0}$ )... a place
tain (v.i.) ... to stay, wait ; to live taiom (post).. after, behind
taiomre,
taiomte
(adr.) ... subsequently
tambuó (n.i.) a tent
damrás (n. i.). a guava
taran (n.i.)... the shoulder
tasad (n. i.)... grass
tasadleká
(adj.) ... green
taui (v. t.) ... to draw up, e.!. water from a well, to pull up; to milk
taukulá (n. a.) a jackal, fox
tábá (v. t.) ... to wrestle
táben ( $n$ i..)... pounded rice, flat rice, clur'á
táen (n. a.) ... a crocodile
táer ( $n . i$. ) ... cucumber
tágoe (r.t.)... to chew
táki (v. t.) ... to hit against an object with the head or the upper part of the body
tálá (adj.) ... half, middle
táláre (adv.).. in the midst of
táli (n. i.) ... a plate
tám (v.t.) ... to strike, beat
támbá (n. i.).. copper
tandá (v.t.)... to spreads the legs apart
tángá (v. t.)... to sort
tángá (atj.)... separate, different
tángi (v.t.) ... to wait for (short time)
táni (n. a.) ... a wild dog
táping (v.t.) .. to smack, slap, smite the breast (with the flat of the hand)
táping chaprá
(v. t.) $\quad .$. to clap the hands
táráko (pron.) some of them
tárámárá
(adj.) ... some
tárásingi
(n. i.) ... afternoon
tári (n. i.) ... a plate
tárob dáru
(n. i.) ... a piár tree
tási (v. t. ) ... to spread grain out
tátá ( $n . a$. . ... a grandfather
tebá (v. i.) ... to reach, arrive
tcgá (v. t.) ... to tread; to strike with the paw (tigers)
telá (v. t.) ... to catch in the hand (something which is falling)
tembe (adj.)... shallow tená hon
(n. a.) ... brother-in-law
tená kui
(n. a.) ... sister-in-law
ten (v.t.) ... used of putting a
weight on anything to prevent it being carried away by the wind
tendá (v. t.)... to pour off slowly
while covered
tender (v.t.) to lean on
teng (v.t.) ... to weave
tengá hon
(n. a.) ... brother-in-law engá kui
(n. a.) ${ }^{\text {c }}$... sister-in-law
ter (v.t.) ... to beat out a plough-
shars after it has been worn
away by use ; to forge
ter (v. t.) ... to throw (a stone)
ter ( $n . a_{0}$ ) ... a thunderbolt

## tetang

(v. imp.) ... to be thirsty
tetá dá (n. i.) clear water
tete (n. i.) ... moonlight. Tete nidá a moonlight night; chándu tetetana-the moon is shining
$t i$ ( $n$. i.) ... the hand, arm
tiki (n. a.) ... a tick
tiki (r.t.) ... to boil
(rice or vegetables)
tikin (n. i.)... noon, midday
tilming (n. i.). til, sesamum
ting $^{-}$(v. t.) ... to burn (firewood)
tinqu (v. i.)... to stand
Tintri (n. a.).. a workar in brass; the Thatera ciste
tiril (n. i.) ... a kind of tree, the fruit of which is largely eaten
tirub (v. t.) ... look down, bow, stoop
tising (n. i.) ... today
ti-talká (n. i.) palın of the hand
tiu (v. t.) ... to snap up with the fingers
toau (n. a.) ... a cuckoo
toá ( $n . i$.) ... milk; the breast of a
woman, a teat
toápere (v.t.). to fill with milk. Used of the earliest appearance of soft grain in the ears of the paddy stalks
tobrá (n. i.)... alluvial deposit, silt tol (v.t.) ... to tie, bind, wrap; usea also of the conversion of silkworms into cocoons
tolgoe (v. t.)... to hang (death penalty)
tondang (u. i.). brushwood, low jungle, scrub
tondom (n. i.) a knot
topang (v.t.). to cut or chop wood into pieces
tor (n. a.) ... a big lizard, iguana
torai (n. i.)... a sword
torang (adv.).. perhaps
tor kálom (n. i.) year after next
torsá, tersá
(r. t.) ... to move away
tu (c. t.) ... to sting
tu (n.a.) ... a squirrel
tuam (n. i.)... a forked piece of wood used in making fences
tud (v.t.) ... to take off clothes ; to take out of the ground
tuing ( $r . t$. .).. to shoot. Mid tuingdistance that can be shot with a bow and arrow
tuiu ( $n \cdot a_{3}$ ) .,. a jackal, fox
tukapará
(rn. a.) ... a locust
tuká (n.i.) ... the nest of a bird
otukiu (n.i.) ... the wooden bar with which the husking of paddy is done
tulá (n. i.) ... scales for weighing
tuli (adj.) ... round (like the moon) e. g. a cart wheel
tuli chandu
(n. i.) ... full moon
tumbalke (n.a.) the persons who collect paddy after it is reaped and carry it to the threshing floor
tumbá (n.i.,.... a gourd (big)
tumbid (v. i.).. to stumble
tumbrub (adj.). short
tundá (v.t.)... to prod
tundu (n.i.)... the end
tunḍubándiá
(n. i.) ... leprosy
tunu (n. i.) ... the sting (e.g. of a bee)
tири (v.t.) ... to dip in water
lupuri ( $n$, i.) a hat
tur ( $\imath . i$.) ... to rise
turtung (v.imp.) to feel the sun's glare turuh (v. t.)...to prop, support (in a physical sense)
turuid, turui
(num.) ... six
tusing ( $v . t.) \ldots$ to put on clothes, dress
tutkun (adj.). cold (used of hail, hoar-frost, etc)

## T.

ṭa (n. i.) ... doubt. Ján ṭá banod́there is no doubt
takd (n. i.)... money; a rupee
t ákó-láb (n.i.) avarice
tákui (v.t.)... to spin
táro (n.i.) ... an armlet
teb ( $c . \ell$. ) ... to snap the fingers
tik (adj.) ... right, proper
tiká (n. i.) . . vaccination
tiká (n. i.) ... a form of mortgage in which land is cultivated for a fixed number of years, during which both principal and interest are liquidated by usufruct
tikurá (v.t.)... to rectify
tip (n. i.) ... a thuinb impression
tipan (v. t.)... to set silkworms' eggs
tira ( $n . a_{\text {. }}$ )... the small moth that emerges from silkworm cocoons tiring (n.i.)... a bell hang round the neck of cattle etc. while grazing
to (v. t.) ... to hit the mark with an arrow or bullet ; to strike against
toe (v.t.) ... to crush between the nails (as with lice)
toiol (n. i.) ... a flag
toke (v. t.) ... to hit against any object with the foot or the lower part of the body tonṭo (na.)... a black ant topá ( $n . i$. )... a small basket
topa (v. t.) ... to bury
topajang (n.i.) a funeral topo (v. rec.) .. to adjoin tore ( $v . t$.) ... to shoot (with bow and arrow or a gan)
toṭ́ć (adj) ... naked
toṭá (v. t.) ... to take off a dhoti or sári
tote (v. t.) ... same as țre, q. v.
toto (v. $t$ ) ... to knock
tunki (n. i.)... a medium-sized basket such as is used in sowing
U.
$u$ (v. i.) ... to fall down
uai (v.i.) ... to be well-known Uaiakan-well-known, notorious. Used of persons only
$u b$ (n. i.) ... hair
$u d$ (v. $t$.) ... to swallow
$u d$ (n. i.) ... a mushroom
udrá (n. i.)... shafts of a sagar or small cart
$u d u b$ (v. t.) ... to show, reveal, explain, inform
udur (v.t.) ... to push, shove
ui (v. t.) ... to jump, spring, skip
uiu (v. t.) ... to cover with a blanket
uiu (n. i.) ... an abscess, boil
ukía (n. i.) ... an elbow
$u k u$ (v. t.) ... to hide, conceal, secrete
$u l \hat{G}^{\prime}(v . t$.$) ,... to vomit$
ulidá (v.t.) ... to drivel, dribble
ulidá (n. i.)... saliva
uli dâru (n.i.) mangoe tree
ulṭá (v. t.) ... to upset
umbul (n. i.).. shade, shadow ; ghost, - spirit
cumi (v.t.) ... to be well - known (facts, offences, etc.)
uni (v. t.) ... to twist (into rope)
unv (n. i.) ... bark of a tree, skin, hide
unt (n. a.) ... a camel
undi (n.a.) ... a brother (younger) undiboéá (n.a.) brothers or cousins undiboko (n.a) brothers or cousins undu (n. i.) ... a hole, cave, lair, black ants' nest
ungud ungud
(adj.) ... doubled up (by age or disease)
unum (v. i.)... to dive
upan (n. i.) ... oдigill
upi (n. a.) ... a cockroach
uрuniá, upun
(num.) ... four
ur (v. t.) ... to excavate
urgum (adj)... hot (slight), warm, tepid
uri (n.a.) ... cattle
иru ( $n . a$.) ... a beetle
urub ( $\imath$, t.) ... to put into the fire (already alight)
urui (v. t.) ... to tie tightly
urиu (v, t.) ... to remember, be
careful
uruulekáte
(adv.) ... according to on $\theta^{\prime}$ s wishes, adcording as one likes usam ( $n$. $i$.)... small temporary shelter made in the open to watch crops from
usu (adj.) ... lean, thin
usur (v. imp.) to smart, burn, e. $g$. salt in a cut
utar ... is added to other words to convey an intensive meaning. Emutaraiaing-I have given it to him absolutely ; Ranchiutarrenko - the people of Ranchi itself
utrío (n. i.) ... to shed the skin
utu (n, i.) ... cooked thal ; curry 'ututud (n. i.) samo as uṭutod́, q. v. $u!$ (́́ (r. i.) ... to rise, get up, wake uu (r. t.) ... to starve, die of utaichi (r. t.) to wake up, raise starvation
ututoa (n. i.) Adam's apple, gullet, uuchi(n. i.) ... linsoed throat
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