JOURNAL

OF THE

ASIATIC SOCIETY.

MARCH, 1849.

Notes on the Languages spoken[•] by the various tribes inhabiting the valley of Asam and its mountain confines. By WILLIAM ROBINSON, Inspector of Government Schools in Asam.

The study of the affinities of languages has always been acknowledged to be one of importance. When properly applied, it cannot fail to afford an unerring test of the truth or falsehood of traditionary evidence : and without its aid, it would sometimes be impossible to unravel the mysteries of contradictory testimonies respecting the relations of the different races of mankind.

Yet no one branch of study, probably, is attended with greater difficulties in the prosecution, especially as regards the languages of unconnected and barbarous tribes, remote from all contact with literature or civilization. It is seldom to be expected that points of resemblance can be found sufficiently numerous to afford any thing like demonstrative evidence of the affinity of languages under these circumstances. And even where we do meet with identity in any given number of words in any two languages, nothing can be inferred from this coincidence, respecting the relation of those two languages. For, if the fancied resemblance or identity of a certain number of words,---unless. indeed, the proportion be very considerable-were to be esteemed a sufficient proof of their having been derived from a common stock, it would follow that more than half the languages of the universe would exhibit traces of such connection, in whatever order we might pursue No. XXVII --- New Series. 2 **B** 2

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the comparison. For, in the migration and intercourse of nations and tribes, nothing is more common than the permutation of letters and the borrowing of words, causing an appearance of affinity where in reality none exists. It is, therefore, only to an essential affinity in the structure and genius of languages (coupled with verbal coincidences) that we can appeal for certain evidences of a common origin.

Setting out from the establishment of a certain number of separate languages as species, we may adopt the tests of affinity proposed in Adelung's Mithridates, and proceed to comprehend in the description of one *family* such as have more coincidences with each other than diversities; and refer to the same *class*, such families as exhibit any coincidences at all that are not fortuitous, imitative (that is, from onomatopoeia,) or adoptive. But, these tests depend so much on the progress of our knowledge in the study of each language, that the results must unavoidably be liable to great uncertainty and fluctuation where our acquaintance with the languages is superficial, so that we can reasonably expect nothing more than an approximation to an arrangement completely methodical.

The writer, therefore, whose attention has been but lately drawn to the languages of Asam, and whose opportunities for studying them, have been but few, begs here distinctly to disavow any intention of attempting to trace the languages he treats of to their sources, or to explain their affinities. So important an undertaking, may be much more rationally expected from the united labors of many than from the feeble efforts of a single individual. Yet it is obvious that the task never can be accomplished unless efforts are made by individuals for communicating such information as they may have opportunities of acquiring, and though the writer may have failed in laying open the real nature of each language, he would indulge the hope that there is yet such a foundation laid, as will eventually secure its being done.

Proceeding now to the examination of the languages spoken in Asam, and by the tribes bordering on the valley, the one that naturally claims precedence is the ASAMESE.

It is the language usually spoken by the entire population of the valley, and in most cases, is the only medium of intercoure used between them and the people of the hills.

With the exception of the Bengali, there is probably no derivative

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of the Sanskrit, that bears a closer affinity to its parent, so that nearly four-fifths of the words in common use are pure derivations from that stock. Like its cognate the Bengali, it admits of the introductions of Sanskrit terms with such facility, and to so great an extent, as to be capable of conveying ideas with the greatest precision, thus adding considerably to its copiousness.

Whether it be a direct derivative of the Sanskrit, or only a corrupt dialect of the Bengali, has been questioned. It seems highly probable, however, that a careful investigation will conduce to the support of the latter supposition; for there does not seem to be a greater diversity between what are usually considered the provincialisms, spoken in the remoter parts of Bengal,-in Chittagong and Silhet for instance,-and the unadulterated Bengali of Nuddeah (where the language is said to be spoken in its purity), than between any of these and the dialect of Asam.

From the circumstance of the country having from time immemorial been governed by rulers of Shán origin, it is somewhat surprising that more traces of their language are not to be found in the present dialect of the Asamese. The very small proportion of words that may be traced to Tai origin, appear for the most part to be adventitious. This might serve to show that long previous to the invasion of the Shán conquerors or the inroads of the hill tribes, the valley was inhabited by a race intimately connected with Bengal or Berar, and this conjecture would seem to be confirmed by the traditions of the old kingdom of Kamroop, and several antique Hindu remains in the most remote parts of the valley, which have but recently been brought to notice by the archaic researches of Major Hannay.

After a careful comparison of the Bengali and Asamese dialects, we make no hesitation in asserting, that, except with slight variations of pronunciation, upwards of eight-tenths of the most common words are identical. So strong an affinity may not be perceptible on a cursory inspection of any given number of words taken from the two languages, in as much as the secondary forms in current use in Bengal would most likely be overlooked, and these, in many cases, come far nearer to the Ammese terms than those words commonly used in Bengali composition.

For the purpose of comparison, a list of words in both the Bengali and Asamese dialects is here subjoined. And, the more clearly to

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exhibit the analogy between the two dialects, those secondary forms alluded to, and which have thrown considerable weight on the result of the comparison, have been introduced into the Bengali column.

It is necessary, however, to observe that in romanizing Asamese and other languages hereafter treated of, the vowels are used in accordance with their classical pronunciation on the continent of Europe; and where these are not sufficient to express the vowel sounds in use, diacritical marks have been introduced to supply the deficiency. The fundamental vowel sounds are as follows:

A sounded as in agreeable, or u in but.

6	"	far.
е	**	men.
é	,,	they.
i	,,	pin.
ſ	**	pique.
0	,,	not.
6	,,	note.
u	**	pull.
ú	,,	rule.
ü	,,	French u, or German ü

The consonants are used as in English. G is always hard. H, used after another consonant, shows that it is aspirated; thus, kh is sounded as in pack-horse; th, as in pot-house, &c.; ng, is sounded as in singing. N (with the dash under it) as in infant (French).

In the expression of diphthongs, it is necessary to combine the vowels in such a manner that they shall express the same sounds when united as they do when separate.

	Comparative List of Words.	
English.	Bengali.	Asamese.
Air.	Báyu, Bát, Bátásh.	Botah.
Ant.	Pipilika, Pinpara.	Poruá.
Arrow.	Tir, Shár.	Kánr.
Bird.	Pakhi, Chiriya. Charái.	
Blood.	Rakta, Tej.	Tej.
Boat.	Nouká, Ná.	Ná.
Bone.	Asti, Hár.	Hár.
Buffalo.	Mohish.	Moh.
Cat.	Birál, Myáo, a cat's mewing whence, myáokári, the mew- er, and thence.	Mekuri.

English.	Bengali.	Azamese.
Cow.	Goru.	Goru.
Crow.	Kák, Káuri.	Káuri.
Day.	Dín.	Dín.
Dog.	Kukur.	Kukur.
Ear.	Karna, Kán.	Kán.
Earth.	Mritiká, Máti.	Máti.
Egg.	Dimbha, Dim.	Koni, Dim.
Elephant.	Hasti, Háti.	Háti.
Eye.	Chókhyu, Chók.	Sók.
Father.	Pitá, Báp.	Bápu.
Fire.	Agni.	Jui.
Fish.	Matshya, Mách.	Más.
Flower.	Pushpa, Ful.	Ful.
Foot.	Charan, Pad.	Bhóri.
Goat.	Chágal.	Ságal.
Hair.	Kesh, Chul.	Sul.
Hand.	Hát.	Hát.
Head.	Mastak, Múr.	Mur.
Hog.	Shukar, Baráh.	Gáhori, Baráh.
Horn.	Shringa, Sing.	Hing.
Horse.	Ashwa, Ghorá.	Ghorá.
House.	Griha, Ghar.	Ghar.
Iron.	Lowha, Lohá.	Loh.
Leaf.	Patra, Pátá.	Pát.
Light.	Dipti, Pohor.	Pohor.
Man.	Purush, Mánush.	Mánuh.
Monkey.	Bánor, Bándor.	Bándor.
Moon.	Chundra.	Jun.
Mother.	Mátá.	Ai.
Mountain.	Parbbat.	Parbbat.
Mouth.	Mukh.	Mukh.
Mu squito.	Moshá.	Moh.
Name.	Nám.	Nám.
Night.	Rátri, Ráti.	Ráti.
Oil .	Tóil, Tel.	Tel.
Plantain.	Kalá.	Kolá.

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Englist	h. Bengali.	Asamese.
River.	Nadi, Nai.	N6i.
Road.	Pat, Bát.	Bát.
Salt.	Laban, Lón.	Lón.
Skin.	Charmma, Chhál.	Sál.
Sky.	Akásh.	Akah.
Snake.	Sarpa, Sáp.	Háp.
Star.	Tárá.	Tará.
Stone.	Prastar, Shilá, Sil.	Hil.
Sun.	Súrjy a, (Belá, <i>time</i>.)	Beli.
Tiger.	Bágh.	Bágh
Tooth.	Danta Dánt	Dánt.
Tree.	Brikhya, Gách.	Gach.
Village.	Grám, Gán.	Gán.
Water.	Jal, Páni.	Páni.
Yam.	Alu.	Alu.

The written characters, in use among the Asamese, are the same as those that obtain in Bengal, with one or two slight variation. The powers of the letters are also the same, except the substitution of S in Asamese for the Bengali Ch, and a guttural H for the Bengali S and Sh.

The principles of Grammar, are alike in both the languages. Both have the same rules for the inflections which words generally undergo in order to describe various actions and circumstances, though there exists some diversity in the inflections themselves.

The analogy by which nouns feminine are regularly formed from nouns masculine, is the same in both languages. Thus both have,

Masc.	Harin,	a deer.	Fem.	Harini.
Masc.	Kukur,	a dog.	Fem.	Kukuri.

As in Bengali, so also in Asamese, the names of some of the most common male and female objects in nature, are applied quite absolutely, and without any relation to one another. It must however be observed that the Asamese, far more often than the Bengalis, distinguish the sex of animals by prefixing the terms Matá and Máiki, *male* and *female*.

The seven *Cases* stated to belong to Bengali nouns, are the same in number and order with those of Asamese nouns, but the terminations by which they are discriminated are somewhat different, as shown in the following paradigms.

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Kukur a Dog.			
Bengali.		SINGULAR.	Asamese
Nominative.	Kakur.	A dog.	Kukur.
Accusative.	Kukurke.	-	Kukurak.
Instrumental.	Kukurte.	By or with a dog.	Kukurere.
Dative.	Kukurere.	To a dog.	Kukuraloi.
Ablative.	Kukurete or Ku- kurhoite.	From a dog.	Kukurarpara.
Genitive.	Kukurer.	A dog's.	Kukurar.
Locative.	Kukure or Kuku- rete.	In a dog.	Kukurat.
		Plural.	
Nom.	Kukurera.		Kukurhat or Ku- kurbilák.
Acc.	Kukurerdigake.		Kukurhatak or bi- lákak, &c.
Inet.	Kukurerdigete.	By or with dogs.	
Dat.	Kukurerdigere.		Kukurhataloi.
Abl.	Kukurerdighoite.		Kukurhatarpará.
Gen.		dog's.	Kukurhatar.
Loc.	Kukurerdigete.	In dogs.	Kukurhatat.

The Comparison of Adjectives in Asamese is effected by a similar process to what may be termed the secondary form in current use in Bengal, that is, by prefixing aru *more*, to the Positive, to form the Comparative, and atí, *very*, to form the Superlative.

The Bengalis have two kinds of *Personal Pronouns*. The one used to express superiority or honor, the other inferiority or contempt. We find this degrading consequence of aristocracy in the Asamese pronouns also, but only in those of the 2nd and 3rd persons.

	Bengali.	Asamese.
lst Person Honorific, Nom.	Kmi.	
Acc.	Amake, &c.	Nom. Moi.
Inferior, Nom.	Mui.	Acc. Mok, &c.
Acc.	Moke, &c.	
2nd Person Honorific, Nom.	Tumi.	Nom. Tumi.
Acc.	Tomáke, &c.	Acc. Tomák, &c.
Inferior, Nom.	Tui.	Nom. Toi.
Acc.	Toke, &c.	Acc. Tok, &c.
3rd Person Honorific, Nom.	Tini.	Nom. Teno.
Acc.	Tánháke, &c.	Acc. Tenok, &c.
Inferior, Nom.	Tibá.	Nom. Hi.
Acc.	Táháke, &c.	Acc. Ták, &c.

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The oblique cases of pronouns, in both languages, are formed exactly as those of nouns.

The inflections of Asamese Verbs, and the difference between them and those of Bengali verbs, will be best indicated by the following comparative scheme of their verbal terminations.

Kara, Do.

INDICATIVE MOOD.

Present Indefinite.

_	Benga	li.	- 44		mese.		
	-	Inferior	1	Ionorific.		Inferi	or.
1. Kari.	. j	Inferior. Kari.	1.	Karon. Kará.			
2. Kara.	op]	Kari. Karis.	2.	Kará.	do.	Kara.	
3. Karen.]	Kare.	3.	Kare.			
		Present	DE	FINITE.			
1. Karitechhi.	i.	PRESENT Karitechhi. Karitechhis. Karitechhe.	1	1. Karison.			
2. Karitechha.	, in	Karitechhis.		2. Karisá.		loing.	Karisa.
3. Karitechhen	er .	Karitechhe.		3. Karise.		qo	
		Ao	RIST	r .			
1. Karitám.	r go.	Karitám.		1. Karilopho 2. Kariláher	enten	· • •	Karili-
2. Karitá.	did or vould do.	Karitis.		2. Kariláher	<u>iten.</u>	d o	Karili-
3. Kariten.	ip noa	Karita.		3. Karileher	ten.	ip noa	henten.
		Імре	RFE			•-	
1. Karilám.		Karilám.	1	1. Karilon.			
2. Karilá.	did.	Karili.		2. Karilá.		id.	Karili.
3. Karilen.	.9	Karila.		1. Karilon. 2. Karilá. 3. Karile, or	: kari	l. 78	
		PRETER 1	мр	ERFECT.			
1. Karitechilám	ا 5	Karitechilám Karitechili. Karitechila.	.	1. Karisílon		, is	
2. Karitechilá.	nin uit	Karitechili.		2. Karisílá.		koing.	Karisili.
3. Karitechilen.	, " P	Karitechila.	1	3. Karisile.		- - 2	
		Perfec					
1. Kariáchi.	ູ່	Kariáchi. Kariáchis. Kariáche.	1	1. Karison.		نه و	
2. Kariácha.	lan	Kariáchis.	1	2. Karisá.		done.	Kariss .
3. Kariáchen.	~ 8	Kariáche.		3. Karise.			
		PRETER P	LUF	ERFECT.			
1. Kariáchilám.	m i	Kariáchilám. Kariáchili. Kariáchila.	- 1	1. Karisilon	• •		
2. Kariáchilá.	on ac	Kariáchili.		2. Karisilá.	ž	lone.	Karisili.
3. Kariáchilen.	2.2	Kariáchila.		3. Karisile.		9.1	
		Fu	rur	E.			
1. Karibo, or k rimu.	a	Karibo.	1	1. Karim.		.0	
	do					will do.	
2. Karibá.	1114	Karibi.		2. Karibá.		vil	Karibi.
3. Kariben.	2	Karibe.		3. Kariba.		6 6	

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IMPERATIVE MOOD.

l. Kari.	Kari.	1. Karon.	
2. Kara, or kario.	Kar, or karis.	2. Kará.	Kar.
3. Karun.		3. Karok.	

PARTICIPLES.

Present. Karite, doing. Past. Krita, done. Continuative. Karite Karite, conti- nuing to do.	Karibaloi, or kará, doing. Krita, done. Karonte karonte, continuing to do.
Adverbial, Kariyá, kari, karile, on doing or being done.	Karonie karonie, continuing to do. Kari, karilat, karile, on doing or being done.

GERUNDS.

Karite, for t	the purpose of doing.	Karibaloi.
Karibá,	doing.	Kariba.
Karibár,	of doing.	Karibar.
Karibáre,	in doing.	Karát.

The rules for syntactical construction are the same in both languages. In the ordinary colloquial use of the Asamese, deviations from the strict rules of syntax are very frequent, but not more so than in that form of Bengali prevalent among the lower classes in various parts of Bengal. I refer particularly to the vague and indiscriminate use of the two classes of idioms, termed by philologists, the *analagous*, and the *transpositive*.

The following specimeus of Bengali and Asamese composition, have been furnished to illustrate our remarks on the analogy between the two dialects :---

ENGLISH.—" Influenced by no fear, he offered outrage on others, seized their property by force, gave false evidence to secure advantage and benefit to himself, and committed various other enormous crimes."

This sentence, in the more dignified Bengali style, would be rendered-

"Se sarbbatóbhábe nirbhay haiyá parer daurátmyamátra kare, balete paradrabyápaharan kare, mithyásákhya diyá swalábh swarakhyá kare ebang ár ár náná prakár mahápátak kare."

In common Bengali it would run thus:

"Se kichhui bhay ná kariyá parer prati daurátmya kare, bal kariyá parer drabya káriyá lay, mithyá sákhya diyá ápanár lábh o ápanár nakhyá kare, ebang ár ár náná prakár mahápáp kare."

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In Asamese :

"Hi eku bhai ne khái parar uporat dushtáli kare, balere parar bosta kárri loy, misá hákhi diyá ápunár lábh áru ápunár rakhyá kare áru ár árharah páp kare."

The Lord's Prayer in Bengali.

"He ámárder swargastha pitah, tomár nám pújya hauk ; tomár rájatwa hauk ; ár tomar ichchhá swargete jeman, temani prithibíteo saphal hauk. Amárder prayójaníya áhár adya deo. Ar ámrá jeman ápan aparádhidigake khyamá kari, tadrup tumio ámárder aparádh khyamá karo. Ebang ámárdigake paríkhyáte ánió ná ; kintu manda haite rakhyá kara. Rájattwa o gaurab o parákram e sakali sadákále tomár. Amen."

The Lord's Prayer in Asamese.

He ámár swargat thoká pitri, tomár nám pújya hank; tomár ráijya hauk; ár jene swargat tene kui prithibít o tomár isshá púr hauk. Aji ámár khábar beháni ámák díá. Aru jenekui ámár dhóruáhontok ámi hohun, tenekui ámár dhár erá. Aru ámák paríkhyáloi ni nibá, kintu ápadar pará ámák rakhyá kará. Rájatto, áru mahimá, áru prabháó ei kakaló hadái tomár. Amen.

All the other languages that will now come under consideration, may be divided into TWO GREAT CLASSES; those connected with the Thibetan, and those deriving their origin from the Tai or Shyan stock.

They all nevertheless approximate toward the Chinese colloquial system, and more or less possess the characteristics of being originally monosyllabic, and all intonated. Those arranged under the second class are also destitute of inflections.

The origin of the intonations common to these languages, may in all probability be found in the extremely limited nature of their colloquial medium, occasioned by their confining themselves wholly to a monosyllabic system. The number of their monosyllables must naturally be very limited. On a new object being presented to the mind, it becomes necessary to give it a name;—the possibility of uniting two or more syllables to form a word never occurred to them, they must therefore have recourse to a monosyllable already in use, and their ingenuity exercised to invent a method of diversifying these monosyllables. This is done by adding to it, force, length, or rapidity of pronunciation.

These intonations, depending as they do only on a modified action of those parts of the larynx, which most immediately affect the voice,

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are, in general, exceedingly difficult for a European practically to distinguish. On a careful examination, however it will be found that these tones do not in reality exceed *four*, and that they are the same as those

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described by Chinese philologists. The first of these, may be said to be pronounced naturally, as a mid-

de tone, even and moderate, neither raised nor deepened by any pecuiar effort.

The second, is a strong, rough, and vehement sound, produced by strongly exciting the action of the glottis in emitting it.

The *third* tone, is formed by raising the action of the glottis as in forming the second tone, and then somewhat relaxing it, which, while it lengthens the sound makes it end rather feebly.

The *fourth* tone may be characterized as a short, thick, hasty sound, which seems to re-enter the throat, so as at length to be stopped in it. To distinguish this peculiarity, so very common to these languages, it is proposed to place a dot under the final letter.

The prevalence of these intonations, in all the languages spoken by the tribes bordering on the valley of Asam, leaves us at no loss to trace the source from which they have sprung. They evidently bear affinity to the Chinese, however much they may have subsequently been affected by any foreign mixture.

In languages, where those terminations and inflections which render so copious the grammars of the Greek and Sanskrit are almost unknown, there can be little room for grammatical disquisition. Of the two parts which form the basis of philology, it is evident that the inflections and terminations of any particular language furnish the materials for its *peculiar* grammar; hence, where these are wanting there can be left us little beside a few ideas that relate to general grammar.

Principles of grammar must necessarily be inherent in every language. But the various rules to which words are subject in order to describe various actions and circumstances, as they constitute the peculiar grammar of any language, can seldom be transferred from the grammar of one nation to that of another. Hence if a language have no inflection to express case, gender or number in its nouns, or mood, tense, and person in its verbs, the language would only be distorted by an attempt to throw its grammar precisely into the form of Latin or Greek grammars for instance, which have inflections for all the more important

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parts of speech. The writer's object on the present occasion, has therefore been, to show how people, who make use of none, or but few of these inflections, make their language subserve the same purposes to them, which languages abounding with inflections accomplish for other nations, and this, if fully done, he trusts will lay open the peculiar grammar of each language sufficient for all purposes of investigation.

In attempting to do this, however, with the languages selected for examination, a difficulty meets us at the very onset.

In a cultivated language there generally exists a certain fixed mode of expression, used in standard works of literature, which may be considered as the standard of style,-deviations from which must be sensibly perceived, and regarded as uncouth and improper. Where such works exist, examples taken from them amply suffice for exemplifying the various peculiarities of grammar; but the following remarks can be deduced from no such solid principles. In languages so rude as to have never been reduced to writing, our examples of grammar must be drawn from conversation, often incorrect, and always fluctuating. Add to this, the speakers themselves are so ignorant of the theoretical construction of their own language that they are unable to give the enquirer the least information respecting its grammatical principles. The only plan left the writer therefore, was to collate a number of words and sentences arbitrarily, and then by patiently comparing these sentences together to deduce from them the system on which they are founded.

PART I.

Having offered these preliminary remarks, we proceed now to the consideration of the BHOTIA LANGUAGE, more commonly designated THE THIBETAN.

A copious and elaborate grammar of this language has been already laid before the public by M. Alexander Csoma De Körös, and to that work, the student must be referred for a clear exposition of all its peraliarities. Our remarks therefore will be very concise, touching only on those points on which information may be requisite to aid in instituting a comparison between this language and the dialects spoken by the adjoining tribes.

Facts seem to indicate, that there was a time when all the countries west and south of China, up to the very borders of Bengal, used the

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Chinese colloquial medium. In after ages however, some great and important event—probably the introduction and spread of Buddhism, -seems to have carried the Sanskrit alphabetic system into these countries, and to have caused its adoption in those nearest to Bengal, with such alterations however, as were necessary to accommodate it to the colloquial medium already current in them. This we find to be the case with Bhotan, where the colloquial medium, which, for ought we know, may have been prevalent in the country from time immemorial, refuses to be identified with the Sanskrit alphabetic system, and has such firm hold on the country, as to induce the inhabitants while they receive the Sanskrit alphabet, to reject some of the letters wholly, and change the sound of others which they still retain.

The literature of Bhotan, having for a long period of time, been connected with that of India, if not entirely derived from it,* it cannot be expected that the language continues to be a purely monosyllabic one. It may perhaps be better represented as a connecting link between the polysyllabic and monosyllabic languages.

The alphabet is derived from the Nágri or Sanskrit system, and some of the letters resemble the corresponding ones in the Bengali alphabet. It contains eight series, the last of which has only two powers. The first four of these are the K, T, Ch, and P series, common to both the Sanskrit and Chinese system; but the alphabet is alike destitute of the F series of the Chinese system, and of the double modification of the T series, found in the Sanskrit system. The fifth series of this alphabet, Tz, Tzh, &c. is evidently the Ts, Ts'h series of the Chinese system; and amidst the sixth and seventh, vestiges of the other sibilant series may be traced.

But the most singular feature in this descendant of the Sanskrit system is, that the four first series, instead of possessing five letters, like the Nágri alphabet, have only *four*, the second aspirate in each series is wanting, as it is in the Chinese system too, the first and third letters of each series have pretty nearly the same sound affixed to them.

OF NOUNS.

Gender, in nouns, is usually expressed by the addition of the word pó, male, or mó, female, before or after the noun. Example :

* If coeval with the introduction of Buddhism, it must have been between the 7th and 8th centuries of the Christian era.

Khyi, a dog, masc. Pó-khyi. Fem. Mó-khyi.

Phág, a hog, masc. Phág-pó. Fem. Phág-mó.

These words are also frequently employed as emphatic particles denoting a person or thing especially, or in an eminent degree. E. g. Mí, a man, Mí-pó, the man. Má, a mother, Má-mó, the mother.

In the *Declension* of nouns, the same form is adopted as that in Sanskrit, and its derivatives, that is, the addition of certain post-positive particles.

The following is the general form of declension, according to which adjectives, pronouns, and participles, as well as nouns, may be declined.

Terminations.

Nominative, and Accusative,

Genitive,	kyí, gyí, gí, yí, or í.
Dative,	lá,
Ablative,	lá, or ná.
Instrumental,	kyi, gyi, gi, or i.
Locative,	lá, ná, hu, du, ru, or su.

The plural signs in general use are, nám, dág, chág, signifying all : to these the above particles are added as in the singular number.

N. B. If the word end in dh, b or s, the genitive must be formed by kyí; e. g. Khyodh, you; Khyood-kyí, your; gyáb, side; gyáb-kyí, of a side. Yás, the right; yás-kyí, of the right.

If the word terminate in gh, or ng, the genitive must end in gí; e.g. Káng, a foot, Káng-gí, of a foot.

If the word terminate in a vowel the genitive is to be expressed by i, or ví; e. g. Má, a mother; má-í, of a mother, chu, water; chuyí, of water.

If the word terminate in n, m, r, l, the genitive case must be expressed by gyí; e. g. Shár, the east, Shár-gyí, of the east, &c.

If the word terminate in gh, or p, the locative case must be expressed by tu.

If the word end in ng, d, n, m, r, l, the locative case must be expressed by du; e. g. Mur-du, in haste. Song-du, in a vessel.

Chyim, a House, is thus declined.

Singular.	Plural.
Nom. Chyim, a house.	Chyim-nám, houses.
Gen. Chyim-gyi, of a house.	Chyim-nám-gyi, of houses.
Dat. Chyim-lá, to a house.	Chyim-nám-lá, to houses.

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a house.

Abl. Chyim-lá, from a house.	Chyim-nám-lá, from houses.
Acc. Chyim, house.	Chyim-nám, houses.
Instr. Chyim-gyi, with or by a house.	Chyim-nám-gyi, with or by houses.
Loc. Chyim-du, or Chyim-lá, in	Chyim-nám-due, or Chyim-nám-la,

in houses.

OF ADJECTIVES.

Adjectives generally stand after the nouns they serve to qualify; as in Mi ngám, a bad man; Kháng záng, a good house. Lung nág, a black ralley. They are sometimes used before the noun, but in the latter case have the definite particle in the genitive form annexed; as in Záng mi, a good man, or Záng poi mi.

When an adjective is used substantively, so as to denote the abstract quality, it takes after it the particle, Nying. Thus, Nág, black, Nagpo, the black; Nág-po-nying, blackness. Slá, easy, or Slá-po; and Slápó-nying, easiness.

Adjectives are formed from substantives by the addition of the genitive sign. Shing, wood; Shing-gi, wooden. Ser, gold; Ser-gyi, golden. Mi, man; Miyi, human.

Negative adjectives are formed by the addition of med, má, mi, midá, mi-máng, yá, &c. Thus, Nor, wealth; Nor-med, destitute of wealth. Thá-yá, without end. Tshul-med, irregular. Mi-rung-po, inconvenient. Má-min-po, unripe.

Comparison is expressed by prefixing the words je, more, and ráb, most, to the adjective; as tho, high; je-tho, higher; ráb-tho, highest. More commonly however, the terms lá, pá, or bá, signifying than or more than, are put after the name of the person or thing to which comparison is made; Ngá-pá-khyód-che, Those art greater than I. Di-láde-zang, That is better than this. The superlative, or a comparison with totality, is expressed by thám-chád-lá, or kun-lá, than all. De kun-lá che-o, or thám chád-lá che-o; that is greater than all, or that is the greatest.

The numeral system, of the Bhotias, consisting of decades, is exceedingly simple. The cardinal numbers are as follows :---

1.	Chi.	4.	Zi.
2.	Nyi.	5.	Ngá.
3.	Sum.	6.	Tu.

7.	Dün.		So-nyi, &c.
8.	Gyed.	′ 40.	Zi-chu.
9.	Gu.	41.	Ze-chi, &c.
10.	Chu, or Chu-tám-pá.	50.	Ngá-chu.
11.	Chu-chi.	60.	Tu-chu.
12.	Chu-nyi, &c.	70.	Dün-chu.
20.	Nyi-chu, (two tens.)	80.	Gye-chu.
21.	Nyer-chi.	90.	Gu-chu.
22.	Nyer-nyi, &c.	100.	Khyá.
	Sum-chu.	1000.	Tóng.
	o 1:		2

31. So-chi.

The unit following the decade in regular order.

There are no ordinals.

The numerals, when put in conjunction with a noun, require that the noun, (which is always put before it) be in the singular number; as, mi chu, ten men. Lo khyá, a hundred years.

OF PRONOUNS.

The Bhotias, like the Chinese, have a variety of terms to express the **PERSONAL** PRONOUNS.

There are no less than six to represent the first person. These are:

	Ngá, and Dág,	in common use.
	Khópó,	masculine.
	Khó-mó,	feminine.
	Nged,	the honorific.
and	Ráng,	used emphatically.
	~	

The terms used to denote the second person, are Khyod, which is commonly used, and Khyed, expressive of civility.

The pronouns of the *third person*, are Khó, most commonly used for both the masculine and feminine.

Kho-pá,		masculine.
Kho-má,		feminine.
Khong, used	respectfully.	
Khong-pá,	Ditto.	masculine.
Khong-má,	Ditto.	feminine.

They are all declined according to the scheme given above for the declension of nouns.

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The personal pronouns in the genitive case, are used as Possessive PRONOUNS.

The DEMONSTRATIVE PRONOUNS are, Di, the proximate, and De, the remote.

The INTERROGATIVES are, Su, Who? Gá, which ? and Chi what? OF VERBS.

A word, in Bhotia, expresses an idea, without reference originally to any part of speech; its grammatical structure being determined wholly by the connection in which it stands. With reference to the Verbs, it may also be remarked, that it is in general, the connection in which they stand which determines them as being active or passive, neuter or causal. There are, however, certain words, which are constantly used as auxiliaries, and which therefore assist in forming the various parts of the verb with which they are conjoined.

Verbs admit of no terminations expressive of persons or number, these points being generally denoted by the context.

Not unfrequently, what in English is termed the SUBSTANTIVE VERB, is expressed in Bhotia by the reduplication of the final letter of a word, with the addition of the vowel o. *Examples*: Sum, *three*; Sum-m6, *there are three*.

> Shing, wood ; Shing-gó, it is wood. Nág, black ; Nág-gó, it is black. Mád, true ; Mád-dó, it is true.

Verbs which denote an action affecting others, may from their signification be termed ACTIVE VERBS. And those that simply denote an action, without requiring an object, may be termed NEUTER.

The PASSIVE voice is formed by constructing the verb with another denoting to do, or to make. The phrase, "thou art beaten by me," would be thus expressed, Ngás khyód dung-pár chyed-do, literally, "thou by me a beating done."

CAUSAL VERBS are formed by the addition of the verb Jug-par (to put, to cause, to make). Thus; Bri, write; Bri-jug-par, cause to write.

Bhotia verbs have nothing in them analogous to conjugation, as exemplified in Greek and Sanscrit verbs. Yet as the various modes of expressing the same action, and distinctions of time, are essential to language in general, we shall endeavor to show how they are denoted in this language. The Indicative Mood requires no explanation. As it merely indicates or declares a thing, it is necessarily the verb in its simplest state.

The Present Indefinite. Gró, or Gró-wá, sometimes pronounced Dó, or Dówá, I go, thou goest, &c.

Jyed, or Jyed-wa, I do, thou doest, &c.

The particle wa, here used, is properly speaking an emphatic particle.

The Present Definite, is expressed by the reduplication of the final letter, as already noted.

Ngá dó-ó I am going. Khó dó-6, he is going.

Ngá jyed-dó, I am doing. Khyod jyed-dó, thou art doing.

The Imperfect is formed by the addition of the verb Dug-pá, signifying to sit, to exist.

Ngá dó-dug-pá, I was doing.

Khó jyed-dug-pá, He was doing.

The Perfect tense is formed by the addition of the word Sóng, signifying a departing or passing away. D6-sóng, went.—Nga jye-song, I did or have done.

With reference to the first example, it may be remarked that Sóng, by itself, is more frequently used instead of the form above given, as the perfect tense of the verb to go; dó-sóng, being now obsolete, but commonly used as a verbal noun, signifying gait, or the manner of going.

The *Pluperfect* tense is expressed in the following different forms. Ngá song-wá-yin, or, Ngá song-dug-pá, *I had gone*.

The auxiliary Yin, has the same signification as Dug, to be, to exist. Ngá jye-dug-pá, or, Ngá jye-pá-yin-pa, I had done.

The Future tense. Ngá dó-pár-jyeur, I shall go.

Ngá jye-pár-jyeur, I shall do.

Here, dó-pár, and jye-pár, are the gerunds, signifying to go, and to do; and the auxiliary jyeur, signifies, a growing, a becoming.

PARTICIPLES.

Present. Dó, or Dópá, going. Jye, or Jye-pá, doing. Past. Sóng-pa, gone. Jye-dug-pá, done,

GERUND.

Dó-pár, to go, for the purpose of going. Jye-pár, to do, for the purpose of doing.

The Imperative Mood. As in English, the only instance in which this mood really exists is in the second person. In commanding and entreating it is obvious, that we address only the second person, the first, and the third persons of the verb in this mood, being formed by an address to the second; hence the simple verb is used in the second person, and another verb signifying *let*, *permit*, &c. is introduced in the first and third persons. This double mode of forming the imperative is found in the Bhotia also. *Exam. D6, go, Jye, do. Ngáh, laugh, &c.*

In the first and third persons, the verb Zi, to permit, is introduced; thus, Dó-zi, let me, or let him go. Jye-zi, let me, or let him do. Ngáhi, let him laugh.

The Potential Mood, which both in English and Latin, includes a great variety of ideas, may in Bhotia be expressed by words signifying power or capacity, duty or obligation, doubt or uncertainty.

In the structure of sentences, nouns in general precede their attributes, and the verbs stand at the end of the sentence, having their qualifying adverbs placed immediately before them.

A few of the Bhotia particles, in common use, are here subjoined.

AD	V	E)	R.	B	3.	
					_	

Nam. When?	Dáng. Yesterday.
Gáng-tshe and Gáng-du. At what time.	Sáng. To-morrow.
Di-du. At this time.	Náng-mo-lá. In the morning.
De-tshe. At that time.	Nu-mo-lá. In the evening.
Nám-yáng. Never.	Rim-gyi. Gradually.
Deng, or Ding, or Deng-tshe. Now.	Ring-pár. Speedily.
Dá-Dálá. This instant.	Gu-le. Slowly.
De-ring. To-day.	Khá-rog-de. Silently.
Conjuncti	ONS.

Dáng. And. Chyáng, Yáng. Also, although, notwithstanding. Yáng-ná. Or, else.

Uente. If.

Interrogative signs, expressive of doubt, may be formed of any word, by reduplicating its final letter and adding m to it; as in, Ngáám Kho, whether I or he.

The PREPOSITIONS of occidental languages, are rendered in Bhotia

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by post-positive particles. They generally follow the noun in the genitive case.

> Ngi chir-du, for me. Kháng-pi náng-du, into the house. Sái hogtu, under the earth. Ri-i gyib-ná, behind the hill.

Sentences.

The following sentences are given as specimens of composition, with the hope that they will afford some insight into the grammatical structure of the language, while they exemplify the rules and explanations above given.

Khyod thóm lá sóng. Go to the market.

Yángchar nget tshói chhír de khyer shóg.

Bring me some rice.

Ngá tógpá chhe war yodh. I am very hungry.

Dhetái ngochitá yodh? What is the price of that?

Chitá zhi khyod lóng wá yin? How much do you want?

Dóm kháchhe. Open the trunk.

Ngye tágzpá khye lá jyú chi yodh. I will see what you have.

Chí lábchhá yodh? What do you say?

Chí nye ki cháru tshô. Come along with me.

Chui phárol dhúdo. Go across the river.

Dewar ngá lá máthóbh. I have not got it yet.

Nám Khyodh leb yong tshe, dene ngá dowei dáng. When you come back then I shall go.

Zháre zháre tshóg. Come daily. Ngá kyede má thong. I have not seen him.

Chichir khyod ngye tsår yong? Why have you come to me?

Ngá jhitsám khyód thói nyámdú ne? How long shall I stay with you?

Zhág súm ngye dáng nyám zu shu. Remain three days with me.

THE CHÁNGLO.

The dialect of the Bhotia, distinguished by the above name, is generally spoken along that portion of the northern frontier of the valley, extending from the Binjes Duwár to the confines of the Kuriápárá Duwár, or from about the 91° to the 92° of East Longitude. How far north its colloquial use may be extended we have not the means of

accurately ascertaining; nor are we capable of forming a correct estimate of the probable number of the people by whom it is used.

The inhabitants of this tract of country, occupying as they do the lesser elevations of the Cis-Himalayan range, are generally speaking, agricultural. Their physical appearance exhibits a few shades of distinction noticeable between them and the tribes of the Sub-Himalayas. They are smaller, less muscular, and the hue of their skin possesses a deeper isabelline tint, from which latter circumstance probably they derive their appellation, the term Chánglo, signifying *black*.

The alphabetic symbols used by the Chánglos are identically the same as those used by the Bhotias. There is also a very close similarity in the idiom and genius of the two languages.

OF Nouns.

Nouns have two numbers. There is no distinct termination expressive of the Plural: this number is generally formed by the addition of the adjectives nam, and thamche, signifying *all*, to which the signs of the cases are added in declension as in the singular number.

Cases are formed by the following particles used as affixes.

i, or yi, or gá.
gá.
gái.
gvi.
náng.

According to the above scheme, the noun Phái, a house, may be thus declined :---

Singular.	Plural.
Nom. Phái, a house.	Nom. Phái thamche, houses.
Gen. Pháiyi, of a house.	Gen. Phái thamche yi, of houses.
Dat. Pháigá, to a house.	Dat. Phái thamche gá, to houses.
Abl. Phái-gái, from a house.	Abl. Phái thamche gái, from houses.
Acc. Phái, house.	Acc. Phái thamche, houses.
Instr. Phái-gyi, with or by a	Instr. Phái thamche gzi, with or
house.	by houses.
Les Dhéinéne in a Leure	Les Dhéi shemehanénan in tanan

oc. Phái náng, in a house. Loc. Phái thamche náng, in houses. The genitive sign is almost wholly excluded in common conversation. This case is expressed merely by the juxta-position of the two substatives; the former, according to general usage in most Indian languages, being undestood to form the genitive case; as in Songo phái, a man's house. Kurtá bi, the horse's leg.

To mark the distinction of *Gender* the terms ph6 and m6 are generally affixed to the substantives. Thus :

Sáyung, a deer. Masc. Sáyungphó, Fem. Sáyungmó.

Láng-che, an elephant, Masc. Láng-che-phó, Fem. Láng-che-mó. Kurtá, a horse, Masc. Kurtá-phó, Fem. Kurtá-mó.

To distinguish the male and female of certain animals, the terms lágó or thóngphó, male, and dámó, female, are sometimes used; as in Khú, a dog, Masc. Khú-lágó, Fem. Khú-dámó. Rábá, a goat, Masc. Rábá-thóng-phó, Fem. Rábá-dámó.

When it is necessary to mark the distinction of gender emphatically, the adjectives Nyi-án-phó and Nyi-ánp-mó are usually placed after the generic noun.

OF ADJECTIVES.

The principle of placing the adjunct after the object to which it is attached causes the adjective generally to follow the substantive; as in Khá-móng bá-lungbó, white cloth. Abá cháng-ló, a black crow.

Words originally expressing ideas in their nature substantives, are often used to express the quality they originally denote as existing in another substantive by the addition of the genitive sign. Shing, wood : Shing-gá lángle, a wooden plough.

The general mode of forming *comparison* is that of describing a person or thing as possessing some quality *more than* or *beyond* others. This method requires that the substantive with which the comparison is made be put in the ablative case. *Examples* :---

Ri-gái chángpó, colder than water.

Mi-gái sópó, hotter than fire.

Jáng-gái iyet pó, greater than I.

Changing the noun for the word Thámche, all, we have the form of the superlative degree.

Thámche-gái iyetpó, greater than all.

Another mode of forming this degree of comparison is by such expressions as great of the great, the first word being put in the form of the genitive case. Ex: Iyet-po-gá iyetpo.

Ring-bu-gá ringbu, long of the long, or the longest.

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NUMERALS.

The system on which the Chánglo numerals is founded will be best exemplified by the following list :---

l. Thúr.	31. Khái-thur dáng song-thur,
2. Nyik-ching.	&c.
3. Sám.	40. Kháinyik-ching, (two-score.)
4. Phi.	41. Khái nyik-ching dáng thur,
5. Ngá.	&c.
6. Khung.	50. Khái nyik-ching dáng se.
7. Zum.	51. Khái nyik-ching dáng song
8. Yen.	thur, &c.
9. Gá.	60. Khái sám (three-score.)
10. Se, which in composition	80. Khái phi, (four-score.)
becomes Song.	100. Khenga.
11. Song-thur.	200. Khái-se (ten-score.)
12. Song-nyik-ching.	300. Khái-songá.
13. Song-sám, &c.	400. Nisu-thur.
20. Khái-thur (one-score.)	500. Nisthur dáng khengá.
21. Khái-thur dáng-thur, one-	600. Nisthur dáng kháise.
score and one.	700. Nisthur dáng khái songá.
22. Khái-thur dang nyik-ching.	800. Nisi nik ting.
23. Khái-thur dáng sám, &c.	900. Nisi nik ting dáng khengá.
30. Khái-thur dáng se.	1000. Nisi nik ting dáng kháise.
Of Pr	CONOUNS.
The PERSONAL PRONOUNS are	Jáng, I. Nán, Thou, and Dán, He.
In declension they admit of th	e same terminations as the nouns.
Singular.	Plural.
Nom. Jáng, I.	Nom. Jáng thámche, We.
Gen. Jánggá, mine.	Gen. Jáng thámche gá, ours.
Dat. Jánggá, to me.	Dat. Jáng thámche gá, to us.
Abl. Jáng gái, from me.	Abl. Jáng thámche gái, from us.
Acc. Jáng or Jánge, me.	Acc. Jáng thámche, us.
Instr. Jáng gyi, with or by me.	Instr. Jáng thámche gyi, with or by us.
Loc. Jáng náng, in me.	Loc. Jáng thamche náng, in us.
The plurels of the second and	third nersons are Nén thémaha and

The plurals of the second and third persons are Nán thámche, and Dán thámche.

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The DEMONSTRATIVE PRONOUNS are Thá, this; Nyá, that; and Lelá, used to denote an object more remote.

The INTEROGATIVE PRONOUNS, are Ebuyá, who? Obáchó, which? and Háng, what?

OF VERBS.

Changlo verbs admit of no inflections indicative of person or number. The following paradigm will serve to show the forms a verb assumes in its different tenses :---

De, the root of the verb to go.

INDICATIVE MOOD.

Present Indefinite.	Jáng Dele, I go. Nán dele, thou goest, &c.
Present Definite,	Jáng Denchá, I am going
Imperfect,	Jáng Denchobá, I was going.
Perfect,	Jáng Debá, I went.
Future,	Jáng Dedong I will go.
	Imperative Mood.

This mood exists only in the second person, and the simple verb is used to express it, as Nán De, go thou.

The POTENTIAL MOOD is formed by the addition of the word robe, or any other term significant of power, ability, &c. Jáng Dele ró-be, *I can go.*

PARTICIPLES.

Dele, going. Dewe, having gone.

GERUNDS.

Dewá, to go.

Dene-nádu, or Delenang ká, for the purpose of going.

Interrogation is expressed by the addition of the interrogative particle mó. Thus: Nán Dele mó? Do you go?

The negative particle má is usually placed before the verb when negation is implied. Thus: Má delá, *I go not*. It is also used in the prohibitive form, Má de, *Do not go*.

Some of the Adverbs in common use are-

Omá, now.		Chápten, slowly.
Singye, afterwards.	•	Iti? when?
Dój6, quickly.		Khinang, to-day.

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Námnying, to-morrow.	Betpe, in the morning.
Ining, yesterday.	Nye-ri, in the evening.

SENTENCES.

Thongsa de, Go to the market.

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Jáng brangkhó khu phái, Bring me some rice.

Jángá bínâng khunchá, I am very hungry.

Khu gong hang va? What is the price of rice?

Nán-shi hámtur cháspe yá? How much do you want?

Dóm phiekchó, Open the trunk.

Náhá háng chákábá janggye gódong, I will see what you have.

Ná shiye háng dák chá yá? What are you saying?

Jánggá Kábni ódó, Come along with me.

Ri lenggo lokko de, Go across the river.

Jáng ómábu má nyóng bá, I have not got it yet.

Nán omchá unye jáng bo dedong, When you come again I shall go.

Ngámre ngámre 6dó, Come every day (daily.)

Jáng dánye máthong chá, I have not seen him.

Nánjá reptá hángá uphái vá? Why have you come to me?

Jáng ne kápni hámtur chole yá? How long shall I remain with you?

Jáng kápni bináng sám chye, Continue with me three days.

Nán omchá kornye ophá jinggye loyikpe, When you return I shall converse with you.

THE GA'RO.

The Gáros occupy that triangular extent of mountainous country between the left bank of the Brahmaputra and the Khassia Hills. From its apex to its base, this triangle lies between the 25° and the 26° of N. latitude, and the base itself extends from the 90° to the 91° of E. longitude.

The Gáros have no traditionary legends whatever that may serve to enlighten us on the subject of their origin. Their remote situation, and their physical appearance, together with their modes and customs, so diverse from those of the Bhotias, would at first militate against the supposition that they were in any way connected with the Cis-Himalayan tribes. This connection however is now made apparent from the strong affinity existing between the language of the Gáros and the several dialects spoken by those tribes. Though these present several modifications, they may nevertheless be traced to the same radi-

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cals, so as to prove that an essential affinity existed in their primitive structure, thus affording historical evidence of such a nature as it is impossible for either accident or design to have falsified.

The Gáros make use of no written characters; and if they at any prior period had adopted the alphabetic symbols of the Bhotias, it is highly probable that their subsequent removal from all contact with them, together with all the hardships to which an emigrating tribe must naturally be subjected, have obliterated all traces of it.

OF NOUNS.

Gáro nouns have two *numbers*. The Plural is formed by the addition of the word ráng, signifying *all*. To this form, in declension, the signs of the cases are affixed as in the singular number.

The following are the affixes used in the formation of Cases :--

Nominative,———.	
Genitive, ní.	Accusative, khó.
Dative, ná.	Instrumental, chí.
Ablative, nikhó.	Locative, ó.

According to the above scheme, the noun Nok, *a house*, may be thus declined :---

	Singular.		Plural.
Nom.	Nók, a house.	Nom.	Nók-ráng, houses.
Gen.	Nókni, of a house.	Gen.	Nók-rángní, of houses.
Dat.	Nókná, to a house.	Dat.	Nók-rángná, to houses.
Abl.	Nókníkhó, from a house.	Abl.	Nók-ráng-níkhó, from houses.
Acc.	Nókkhó, house.	Acc.	Nók-ráng-khó, houses.
Instr.	Nók-chi, with or by a	Instr.	Nók-ráng-chi, with or by
	house.		houses.
Loc.	Nókó, in a house.	Loc.	Nók-rángó, in houses.

Gender. In this language, as in most others, the names of the most common male and female objects in nature, are applied absolutely and without any relation to one another.

Examples.

Mánde	, a man.
Ádá, e	lder brother.
Nónó,	younger brother.
Áphá,	father.

Masculine.

Mechik, a woman. Abí, elder sister. Ano, younger sister. Amá, mother.

Feminine.

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The adjectives Bíphá and Bímá, male and female, are commonly added to the nouns that stand for animals. Thus: Achak, a dog. Masc.: Achak biphá. Fem.: Achak bímá. Máchak, a deer. Masc.: Máchak bíphá. Fem.: Máchak bímá. Denbó, a cat. Masc.: Denbó biphá. Fem.: Denbó bímá.

OF ADJECTIVES.

Adjectives always follow the nouns they serve to qualify. As Bithe manná, a ripe fruit, Mánde námá, a good man.

When a substantive is used adjectively to express a quality as existing in another noun, it is put in the genitive case. Thus: Mándení ják, the human hand, or literally the hand of man. Ambal, wood, Ambalní ketháli, a wooden knife.

Adjectives do not admit of comparison by any regular inflections; the comparative degree is expressed by the dative case of the noun, and the addition of a word signifying *than*, beyond, &c. Thus, Rówá, long. Iná báte rówá, longer than this. Delá, great. Angná báte delá, greater than I. In the superlative degree the comparison is made with the word Ráng or Dáráng, all, and the word báte, than, is placed after the adjective. Thus, Dáráng-ná del báte, greater than all, (greatest,) Dáráng-ná (rowá-báte) robáte, longer than all, (longest.)

When an adjective is used in composition with a noun the signs of the cases are usually affixed to the adjective. Thus:

Nom.	Mánde námjá, a bad man.
Gen.	Mánde námjá-ni, of a bad man.
Dat.	Mánde námjá-ná, to a bad man, &c.

NUMERALS.

The numeral system of the Gáros is emphatically decimal, and extends only so far as to admit of the enumeration of the fingers and toes.

1.	Shá.	11.	Chi-sha.
2.	Gini.	12.	Chi-gini.
3.	Githam.	13.	Chi-githam.
4.	Bri.	14.	Chi-bri.
5.	Bongá.	15.	Chi-bongá.
6.	Dok.	16.	Chi-dok.
7.	Sni.	17.	Chi-sni.
8.	Chet.	18.	Chi-chet.
9.	Shkú.	19.	Chi-shkú.
10.	Skang.	20.	Chi-skang.

Languages of the various tribes inhabiting the [MARCH,

A peculiarity in the use of the above numerals is here worthy of notice.

When applied to *men*, the particle Shák, is always prefixed; thus: Mánde shák skang, *ten men*. Angná nónó shák-bri dongá, *I have five brothers*. And when the individuals of a group or company are reckoned up the computation proceeds thus: Shák-shá, Shák-gini, Shákgitham, or Shák-tham, Shák-bri, &c.

When the numerals are applied to individuals of the brute creation, they are preceded by the particle Máng; thus: Máchu máng-dok, siz cows. Dóó máng-githam chkángáhú, we carried off three fowls.

When enumerating inanimate objects the particle Ge is always prefixed to the numerals, thus: Am ge-gini, two mats. Meng-go-ni jáz ge-bri, a cat has four legs.

OF PRONOUNS.

The PERSONAL PRONOUNS are Angá, I; Ná-á, Thou; and Uá, ke; with their plurals Chingá, we; Násimong, you; and Uá-mádáng, they. No distinction is made on account of gender. They are declined like nouns.

1st Person.

	Singular.		Plural.
Nom.	Angá, I.	Nom.	Chingá, we.
Gen.	Angni, mine.	Gen.	Chingni, ours.
Dat.	Angná, to me.	Dat.	Ching-ná, to us.
Abl.	Angnikho, from me.	Abl.	Ching-nikho, from us.
Acc.	Ang-kho, <i>me</i> .	Acc.	Ching-kho, us.
Instr.	Ang-chi, by me.	Instr.	Ching-chi, by us.
Loc.	Ang-o, in me.	Loc.	Ching-o, in us.

2nd Person.

	Singular.	Plural.
Nom.	Náá, thou.	Násimong, you.
Gen.	Nángni, thine.	Nángsimongni yours.
Dat.	Náng-ná, to thee.	Násimongná, to you.
Abl.	Náng-nikho, from thee.	Násimongnikho, <i>from yo</i> u.
Acc.	Náng-kho, thee.	Násimongkho, you.
Instr.	Náng-chi, by thee.	Násimongchi, by you.
Loc.	Náng-o, in thee.	Násimongo, in you.

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3rd Person.

Singular.	Plural.
Nom. Uá, he.	Uámádáng, they.
Gen. Uáni, <i>his</i> .	Uámádángni, theirs.
Dat. Uáná, or Uná, to him.	Uámádángná, to them.
Abl. Nánikho, from him.	Uámádángkho, from them.
Acc. Uá-kho, him.	Uámádáng-kho, them.
Instr. Uá-chi, by him.	Uámádang-chi, by them.
Loc. Uáo or Uáno, in him.	Uámádángo, in them.

The DEMONSTRATIVE PRONOUNS are, Iá, this, and O'á, that; with their plurals l'áráng, these, and O'áráng, those.

The INTERROGATIVE PRONOUNS are Sha, who? Badia, which ? and Mai, what?

These are all declined like the Personal Pronouns.

OF VERBS.

The Substantive verb, to be, is, in Gáro, usually expressed by the reduplication of the final letter of a word. Thus: from námá, good, we have Námáá, it is good. Nok, a house, Nokká, it is a house. The verb Dong, to be, to exist, is often used with the same signification. Thus: Wál dongá, it is fire.

The verb To Go, may be thus conjugated :---

INDICATIVE MOOD.

Present Indefinite.	Iáng-ná, I go, thou goest, he goes, &c. [This is also the form of the Gerund, signifying to	
	go, or for the purpose of going.]	
Present Definite.	Iáng-engá, I am going, &c.	
Imperfect.	Iáng-engá-chím, I was going, &c.	
Perfect.	láng-áá or Jáng-á, I went, &c.	
Perfect Definite.	lángá-chím, I have gone, &c.	
Future proximate,	Inesa, I will go, &c.	
Future remote,	lángkhing, I will go, &c. [This form also	
	denotes termination.]	
	PARTICIPLES.	
Present,	Iánge, going.	
Continuative,	lángo iángo, going or continuing to go.	
Past,	láng imong, having gone.	

IMPERATIVE MOOD.

The only instance in which this mood really exists is in the 2nd person, Iáng-bó, go thou.

The Potential mood includes a variety of ideas which may be expressed by words signifying ability, duty, &c.

Iángná mánná or Iángná mán khen ná, may or can go.

Iángná mankhe chim, might have gone.

SUBJUNCTIVE MOOD.

Iángóde, If I go.

The verb in the Passive Voice is conjugated in the same manner as the preceding, with the addition of the word man, introduced between the verb and its inflection.

INDICATIVE.

Present Indefinite,	Iáng-mán-na, I am gone.
Present Definite,	Iáng-mán-engá, being gone.
Imperfect,	láng-mán-engáchim, was being gone.
Perfect,	Iáng-mán-áá, was gone.
Perfect Definite,	Iángá-man-chim, have been gone.
Future proximate,	I-mán esá, will be gone.
Future remote.	Iáng-man-kheng, will be gone.

And so on through the other moods and tenses.

Negation is implied by the use of the word já, after the verb in its various tenses.

Kngá iáng, I do not go.

Uá thóle ágán-ja, he tells no lies.

The same word is added to adjectives to express a negative quality. Thus: Námá, good; Námja, bad.

The prohibitory form is expressed by prefixing the particle dá, to the verb with which it is used. Thus: Dá láng, go not.

Khimi-náni dá shál, do not pull her tail.

The interrogative particle má is usually placed after the verb or at the end of a sentence in which a question is asked. Náá uná khenná má? Are you afraid of him? Ná dáálo nokná inesá má? Will you go home to day?

The general mode of arranging words into sentences is the same as that which prevails in the Bhotia; nouns precede their attributes and the verb stands at the end of the sentence, having its qualifying adverb placed immediately before it. This mode, however, is not always attended to in the Gáro and its cognate dialects, in which we often find sentences follow no other order in their construction than what the taste or fancy of the composer may suggest: sometimes making the object, sometimes the action, and sometimes the modification of the action to precede or follow the other parts. The confusion which this might be supposed to occasion is avoided by the manner of inflecting their words, by which they are made to refer to the others with which they ought to be connected, in whatever part of the sentence they occur, the mind being left at liberty to connect the several parts with one another after the whole sentence is concluded.

Adverss.

Báshko, when? Bashikchang, how many times? Báchi, where ? Iáno, here. Uáno, there. Aphalo or Aphalchi, outside. Ning-chi, inside. Dáóng, now. Báshko-báshkobá, sometimes. Shálántini, or Sháldráng, always. Pák-pák, quickly. Kásn-kásn, slowly. Waló-saló, day and night. Pringó, in the morning. Athamo, in the evening. Máiná, why. Námá, well. Indin, so. Tháljá, truly. Báshik, how many? Báshishák, ditto, applied to men. Báshikmáng, ditto, applied to inferior animals.

Post-positive particles, in this language supply the place of the prepositions in occidental tongues. They generally follow the noun in the Genitive case, though the sign of the genitive is often omitted.

Makhá, with, Angni makhá rebó, Come with me. Nung, in, Uá nok nung dongá, He is in the house. Koshák, upon, Adung chángrowá koshák, upon the high hill. Sipáng, near, Wál sipáng dá iáng, Go not near the fire. Skáng, before, Angni skáng-skáng iángbó, Go before me. Jámáng, after, Uáni jámáng jámáng ibábo, Come after him. SENTENCES. Báoná inesá? Where (are you going, or) will you go? Makhá wákheng, It will rain. Ang makhá rebo, Come with me. Mánde-bisá-ráng róá, The boys play. Máchá mánde chká, The tiger kills men. Náá uná khen jámá? Are you not afraid of him? Menggó móshe chká. The cat kills mice. Uáló nikhá, She sees in the dark. Jákskhil máttá, Her claws are sharp. Khimi dáshál, do not pull her tail. Khimi shálode, khuákheng, If you pull her tail, she will scratch you. Náthok námmákho nibo, Look at this fine fish. Anga ua nathokho balsisi manna, I caught this fish with a hook. Chi dongjade, shi kheng, If it have not water, it will die. Khimi dókshá tengá, It shakes its tail. Uá shi khu já, It is not dead. Mánde chio thángjá, Men do not live in the water. Matte mángshá sháán, There is but one God. Uá thánga mámung óbá shijá, He lives for ever. Ká shilgi dákká, He made the earth and the heavens. Ang kho, náng kho, dáráng kho gámmá, He made me and you and

all things.

Ból githing, áchu dállá, chi bimá, shál, já, doshák düpil jáshkhi, iárángkhobá mátte dákká, The green tree, the high mountain, the great water, the sun, the moon, the twinkling stars, God made all these.

Mánde sáksáni degapá sakni. Dephánte songópá uni phágápá kho One man (had) two sons. The younger son to his futher

ágána. E Aphá! ángná gám mattám ónbó. Unphágápá said, O Father! to me a share of the wealth give. His father gámkhó shuále onnáá. Uni já mánó dephánte the wealth dividing gave (it to him.) A few days after the

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songópá átháng gámkhó aimang sangche láchi iángá : vounger son his own wealth takina to a far country went: wó sangó gomáitá. átháng nám jáimang átháng gámkhó in doing wickedly in that country he his wealth spent. uni gám gammá thó kete ákál ongáá, Nkhemo uá sangó his wealth having spent in that country a dearth was, Afternoards uá bán bara dukh ongáá. Unkhoa unisangóni mánde sháksá his great distress was. Then of that country one man Uá mánde chánádongá ungkhemang uni nók shephángona iánga. to his being rich there house he went. That man wikho wak nerikna anna. wákná cháná ónáko ná him pigs to keep gave, to the pigs the food (that was) given he átháng cháná dakká. uná dárángbá cháná ónjá. Nkhemung After shut wished to eat. to him no one gave to eat. his own ágáná, hái!hái! áng phágopáni gishkho ráimang nokó mind being distressed he said, in my father's alas ! house unóde ángábá cháná mankhechim. sikar mánde mánná dongá, there I also to eat might have. are many, servants nokoná. iángkheng aphani Angá ioni will go to my father's I hence house.

THE KACHARI.

The Kácháris, or (as they term themselves) Bórrós, are a numerous race, found in almost all parts of the valley of Asam, but principally along its northern and southern boundaries. Chatgari, a frontier district, situated between Desh Durrung and the Bhotan hills, seems to be their principal *local*; and here their numbers are said to amount to about 30,000, which is about half the Káchári population in the valley.

Destitute of any written characters, they have no historical records of any kind from which to deduce proofs of their origin; and their traditionary legends throw but a faint light on the subject. An examination into their language however furnishes abundant proof of their intimate connection with the tribes of the Cis-Himalayas. A large proportion of their vocables are identical with those of the Gáros, and almost all the rest may be traced to some dialect of the Thibetan, while the idiom

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of the language and the peculiarities of its grammar show abundant traces of descent from a common origin.

Closely connected with the Kácháris, among the inhabitants of the plains, are the Hojái Kácháris, the Kochis, (including the Modai Kochis, the Phulguriyas, and Hermias,) the Mechis, the Dhimals, and the Rabhas.

It is not our purpose at present to say anything of these dialects, between which and the Káchári the differences are rather nominal than real, but our remarks will have reference only to the peculiarities of the Káchári language.

OF NOUNS.

Nouns have two numbers. The plural is generally formed by the addition of the word phúr, to which, in declension, the signs of the cases are added as in the singular number.

Cases are formed by the use of the following post-positive particles, which except in the Dative case are added to nouns in the genitive form.

Nominative,	·······
Genitive,	ni.
Dative,	no, há.
Ablative,	phrái.
Accusative,	khó.
Instrumental,	jang.
Locative,	áð-há.

In accordance with the above scheme, the noun Mánse, a man, may be thus declined :

Singular.

Nom. Gen.	Mánse, a man. Mánseni, of a man.
Dat.	Mánsenó, to a man.
Abl.	Mánseni phrái, from a man.
Acc.	Mánse khó, or Mánseni khó, man.
Instr.	Mánsenijang, by a man.
Loc.	Mánseni áó, or Mánsenihá, in a man.
	Plural.
Nom.	Mánse-phur, <i>men</i> .
Gen.	Mánse-phurni, of men.
Dat.	Mánse-phur nó, to men.

Abl. Mánse-phur ni phrái, from men.

Acc. Mánse-phur khô, men.

Instr. Mánse-phur ni jang, by men.

Loc. Mánse-phurni áó, in man.

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Gender. The most common nouns have distinct terms to denote the distinction of sex. Thus:

Masculine.	Feminine.
Mánse, man.	Hinjáo, woman.
Bisti, husband.	Bihi, wife.
Kphá, father.	Ki, mother.
Biphá, father.	Bimá, mother.
Kdá, elder brother.	Bái, elder sister.
Phong bái, younger brother.	Binánáo, younger sister.
Mánse góthó, man-child (boy.)	Hinjáo gothó, woman-child (girl.)

The words, Jeu, and Jelá, which are equivalent to the terms male and female, are commonly added to the nouns that stand for animals. There are exceptions however to this rule, the terms Bóndá and Bóndi, Phántá and Phánti, Pherá and Pheri, are in certain cases substituted for the usual sexual postfixes.

Masculine.	Feminine.
A Dog, Cheimá-jelá.	Cheimá-jeu.
A Tiger, Mosá-jelá.	Mosá-jeu.
A Cat, Mánji-bóndá.	Máuji-bóndi.
A Deer, Khutiámoi-phántá.	Khutiámoi-phánti.
A Goat, Búrmá-phántá.	Búrmá-phánti.
A Buffalo, Moichü-phera.	Moichü-pheri.
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OF ADJECTIVES.

In Káchári, the qualifying adjuncts are placed as often before as after the substantives; thus: Mánse gáhám, a good man. Hámmá góthó, e naughty boy. Hinjáósá laji ganang, a modest maid. Hángsi guphut, e white goose.

Adjectives expressing an abstract quality are formed by the addition of the word Ganang, having, possessing. Thus: Khnái, hair; Khnái ganang, hairy.

Rang, colour ; Rang ganang, coloured.

Hágrá, a forest ; Hágrá ganang, woody.

Negative adjectives are formed by the addition of Geyá, empty. Thus:

Rang, colour ; Rang-geyá, colourless.

Bide, juice ; Bide-geys, juiceless.

Tháká, wealth, money; Tháká-geyá, poor, penniless.

Hí, cloth ; Hí-geya, naked.

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Comparison .- Adjectives admit of no inflections expressive of the degrees of comparison. A person or thing is therefore described as possessing some quality beyond another, or more than all; and for this purpose the word Chin, than, is added to the adjective, and the substantive with which the comparison is made is put in the genitive case. Instead of the sign of the genitive case, the euphonic particle Bó is sometimes used. Thus, Gedet, great. Bini gedet chin, or Binbó gedet chin, greater than this.

Bóinó, all. Bóini gedet chin, or Bóinóbó gedet chin, greater than all. Grá, hard. Bini grá chin, harder than this. Sarni grá chin, harder than iron. Bóini, or Bóinóbo grá chin, hardest of all.

NUMERALS.

The following is the cardinal series of numbers extending only to 10. When it is necessary to reckon beyond this number, the Kácháris adopt the numeral system of the Bengalis.

1.	Che.	6.	Ró.
2.	Nái, or Gni.	7.	Sni.
3.	Thám.	8.	Ját.
4.	Bre.	9.	Chku.
5.	Bá.	10.	Jí.

Nom.

Gen.

When applied to human beings, the particle Sá, is prefied to the numerals, when applied to other animals, Má; to inanimate objects, Thái; to trees, &c. Phang: to articles enumerated by pieces, Gang. With the addition of these prefixes, the numeral may either precede or follow the noun. Ex. Mánse sánái, two men. Burmá mábre, four goats Phitái tháiró, six fruits, &c.

OF PRONOUNS.

The Personal pronouns are Kng, I; Nang, thou; and Bi, he; with their plurals Jang, or Jang-phur, we; Nangsur, ye; and Bisur, they. No distinction is made on account of gender. They are declined like the nouns.

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Singula r .		Plural.
Kng, I.	Nom.	Jang, or Jangphur, we.
Angni, mine.	Gen.	Jangni, ours.
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Dat.	Angnó, or Angnihá, to me.	Dat.	Jangnó, to us.
Abl.	Angniphrái, from me.	Abl.	Jangniphrái, from us.
Acc.	Angkhó, me.	Acc.	Jangkhó, ws.

Inst.	Ang jang, by me.	Inst.	Jang jang, by us.
Loc.	Angniao, in me.	Loc.	Jangniać, in us.
	2nd	Person.	
	Singular.		Plural.
Nom.	Nang, thou.	Nom.	Nangsur, ye.
Gen.	Nangni, thine.	Gen.	Nangsurni, yours.
Dat.	Nangnó, to thee.	Dat.	Nangsurnó, to you.
Abl.	Nangniphrái, from thee.	Abl.	Nangsurniphrái, from you.
Acc.	Nang khó, thee.	Acc.	Nangsur khó, you.
Inst.	Nang jang, by thee.	Inst.	Nangsurnijang, <i>by you</i> .
Loc.	Nangniaó, in thee.	Loc.	Nangsur niáó, in you.
	3rd	Person.	
	Singular.		Plural.
Nom.	Bi, he, she, it.	Nom.	Bisur, they.
Gen.	Bini, <i>his</i> .	Gen.	Bisurni, theirs.
Dat.	Binó, to him.	Dat.	Bisurnó, to them.
Abl	Biniphrái, from him.	Abl.	Bisurniphrái, from them.
Acc.	Bikhó, or Binikhó, him.	Acc.	Bisurkhó, or Bisurnikhó, them.
Inst.	Binijang, by him.	Inst.	Bisurnijang, by them.
Loc.	Binisó, in him.	Loc.	Bisurniaó, in them.

The DEMONSTRATIVE PRONOUNS are Beye, this; and Bóyu, that; with these plurals, Beyphur, these; and Bóyphur, those.

The INTERROGATIVE PRONOUNS, are Shur, who? Bobe, which? and Má, what?

They are all declined like the personal pronouns.

OF VERBS.

The Substantive verb, To be, appears to be wholly wanting in Káehári; its place is often supplied by the verb Dang, exist. Thus: Düi dang, it is water.

All verbs may be conjugated after the form of the following paradigm.

INDICATIVE MOOD.

Present. Já-dang, am eating. Tháng-dang, am going. Máu-dang, am doing.

Here the verb Dang, exist, is added to the root of the verb as an auxiliary.

- Imperfect. Já-bái, or Já-nái, ate. Tháng-bái, or Tháng-nái, went. Máu-bái, or Máu-nái, did.
- Perfect. Já-dangman, have eaten. Tháng-dangman, have gone. Máu-dangman, have done.
- Future, (proximate.) Já-nise, will eat. Tháng-nise, will go. Mánnise, will do.
- Future, (remote.) Já-gan, will eat. Tháng-gan, will go. Máu-gan, will do.

PARTICIPLES.

- Present. Já-dang, eating. Tháng-dang, going. Máu-dang, doing.
- Past. Jánáne, having eaten. Tháng-náne, having gone. Mánnáne, having done.
- Gerund. Jáná, to eat, for the purpose of eating. Tháng-ná, to go, for the purpose of going. Máu-ná, to do, for the purpose of doing.

The verb Láng, take away, is sometimes compounded with another verb, to convey the idea of an action having been done completely, or effectually. Thus. Ang máu-láng-bái, I have done (it) effectually. Nang já-láng-bái, thou hast eaten (it) completely. Bi tháng-láng-bái, ke has gone away effectually.

IMPERATIVE MOOD.

The only instance in which this mood really exists is in the 2nd person. Here the root of the verb is used. As; Nang já, eat thom. Nang tháng, go thou. The English form, let me eat, &c. is expressed by the addition of the verb Hó, give, or Than, permit. Thus; Angno jáná hó, let me eat. Angkho thángná than, let me go.

The Subjunctive Mood, is formed as in English, by prefixing the subjunctive particle *if*, Jadi. Thus; Ang jadi jádang, *If I eat.* Jadi nang thánggan, *If thou wilt go.*

POTENTIAL MOOD.

Power or capacity is usually expressed by Háá, to be able, added to the gerund.

Ang thángná-háágan, I will be able to go, or I can go.

Bi mauná-háábái, *He was able to do*. And so through all the other tenses.

The use of the word Gaman as an auxiliary, appears to give us a form of a Preterpluperfect tense in this mood? Thus, Ang já-gaman, I might, could or would have eaten. Nang thang-gaman, Thou mightest have gone.

Duty or obligation, is expressed by the word Náng-gan. Thus : Nang thángná-náng-gan, You must go.

The Optative Mood, or the form expressive of *desire*, is denoted by the word Námái used as an auxiliary after the gerund. Thus, Ang thángná-námái, *I wish to go*. Bi jáná-námáidang, *He is desiring to est*.

The Prohibitive form is expressed by Dá, used as a prefix to the verb in the Imperative Mood. Dá tháng, Go not. Dá já, Eat not. Dá mán, Do not.

Simple Negation is expressed by the particle A (changed into Yá after a vowel). Thus. Ang thányá, I do not go. Bi já-yá, he does not est.

When a question is asked, the interrogative particle Ná is usually added to the verb. Thus: Nang thángna-háágan ná? Wilt thou be able to go? This particle is omited when any other word in the sentence implies an interrogation. Thus: Bi má bidang, What does he want? Nang má ráidang, What art thou saying?

The Passive voice is usually formed by means of an auxiliary verb, signifying, to be, to eat, to exist, &c. added to the root of the primary verb. Thus from Bu, strike, and Já, eat, we have—

Present tense. Ang bu já dang, I am struck.

Imperfect. Ang bu jábái, I was struck.

Perfect. Ang bu já dangman, I have been struck, or I have eaten a beating; and so on through all the other tenses.

The general mode of arranging words into sentences is the same as that, that obtains in the Bhotia and Garo, and is common to all transpositive languages.

A few of the Adverbs and other indeclinable particles in common use, are here subjoined.

Jitia, when.	Monáiáó, in the evening.
O'bólá, then.	Gában, to-morrow.
Unaó, afterwards.	Miy s , yesterday.
MDáne, now.	Dini, to-day.
O bólá, when?	Maóah, where ?
Fhungaó, in the morning.	Behá, here.

Boihá, there. Gejáná, afar off. Mána, why? Mábre, how? Tháip-chyá, how many? Besebáng, how much? Jesebáng, as much. Usibáng, so much. Erehái, so, like this. Hórehái, like that. Góbáng, much. Thísi, Bángái, little. Thubái, enough. Kintu, but. Aró, and, also. Láse-láse, slowly. Már-már, quickly. U, Nóngó, yes. Geyá, Nóngá, no. MARCH

SENTENCES.

Nangni náwá má? What is your name? Angni náwá Pislá. My name is Pislá. Nang bajárá thangnánanggan. You must go to the Bazar. Dini sánsemán má máu dangman? What have you done all day long? Nang jidi mithigo má ni ktá? If you know why do you not speak? Ang mungbó ktá ke. I did not say any thing. Nó luna uwá námái. Look for bamboos to build a house. Hánse jen duá jen gobone dang. Keep the ducks and fowls apart. Angni se-gáng-gáu gósóng náne dáthá. Do not stand before me. Wotni jeng ángni jeng dá gósóng. Do not stand between me and the fire. Angni ádá khó lingdangman pháiá kshe. I have called my brother but he would not come. Bi ktádang gában pháiná námáidang. He says he wishes to come to-morrow. Gában phungáó phái. Come early to-morrow morning.

Thángná nábáí dang thái, tháng. If you wish to go now, go. Ang má ktágan bikhuno gunidang. I am thinkiug of what I am to say.

Sáche mánsehá psárlá sánái dangman. Psárla godái sthángni To a certain man two sons there were. The younger son to his bipháhá ktábái, Hele Aphá! Thákná chijchárá jidange ángbhágche father said, O father ! the goods that will fall mangan ángni hó, Sthángni bóstu bisurni ránnánnái hóbái. to my lot give to me. His own goods to them having divided he gave. Sanneisur thangnánnái, psárlá godái dhón-bóstu lángnánnái, A few days having passed, the younger son his substance having taken, gejánhá dekháó thángbáí. Sthángni thákhá erine sephái thórobái. Boibó His wealth uselessly he spent. to a far country went. All sephái thórónánnái bi dekháó. Angkal jabai, Abólá having squandered in that country a famine was (or ate up). Then

jánemane hámlángbái. Unaó bi thangnannai bi not having to eat he dried up (starving). Then he having gone in that dekháó giri nose náó thábái. Bi mánse omá gúmná in a householder's house remained. The man swine to feed country gunde thúnótbái. Obólá ómá dublisó jána jang sthángni in the field sent (him). Then for pigs to eat the husks with his own kintu bine ráóbó hóákse. ude bunghuná issá já bái. Unsó belly to fill he was desirous, but no one gave (him). Then gugleinána, bi ktábái, Angni ápháá bándi gólám jábrángemónáó in mind being pained, he said, My father's servants are dang jána lángna máne dang, bini khiribo jábrángedang, many, to eat enough (they) have, more than that they all have, Angá ikhámukhinána tháidang, áng biniphrái ápháhá I for want of food am dying, I hence to (my) father

tháng-gan.

will go.

N. B. These notes had been written before I had had an opportuni-

2 G

Languages of the various tribes inhabiting the [MARCH,

ty of seeing Mr. Hodgson's "First Essay on the Aborigines of India." On a comparison of his remarks on the grammar of the "Bodo" (Kachari) language with those here submitted, a few discrepancies will be observable, particularly in the conjugation of verbs.

After a careful re-examination of my notes, however, I have seen no reason for introducing any amendments. The want of agreement between us may probably be attributable to local peculiarities.

THE MIRI.

The chief seat of the Miris appears to be the low hills north of Banskotta and Lukimpur, from whence the exactions and cruel ravages of their formidable neighbours the Abors, have compelled them to emigrate in large numbers, into the plains of Upper Asam.

The Abors, and Bor-Abors occupy an extensive range of mountainous country, along the southern exposure of the great Himalaya chain extending from the 94° to the 97° of east longitude and bordering, it is said, on Thibet and China.

A partial comparison of the dialects spoken by these tribes furnishes abundant evidence of their original consanguinity; while the coincidence between their vocables and the terms in common use by the Thibitan tribes is frequent and uniquivocal.

The Miri, being the only one of these dialects we have had an opportunity of examining, our remarks relating to grammar, will have reference to that dialect only.

OF NOUNS.

The Cases of nouns, of which there are six, are expressed by the addition of post-positive particles, except in the instance of the accusative, and sometimes of the Genitive case. The noun which stands in this latter relation is often indicated merely by its being placed before the other.

The absence of a *plural* form is usually supplied by the introduction of the words arang and kiding, signifying *all*, to which in declension the particles are applied as in the singular number.

The following is an example of the declension of a noun.

Elág, a hand. Singular. Nom. Elág, a hand. Gen. Elág, or Elágga, of a hand. Dat. Elág-nape, or Elág-kepe, to a hand.

Acc.Elág, hand.Abl.Elág-lókem, or Elág-kem, from a hand.Instr.Elág-kóki, with a hand.Loc.Elág-ló, in a hand.

Gender is sometimes denoted by distinct words, as :

Kmie, <i>man</i> .	Mimmó, woman.
Koúa, boy.	Mieng, girl.
Bábá, father.	Náná, mother.
Páiá, uncle.	Niáyá, aunt.
Milló, <i>kusband</i> .	Mieng, wife.

The male and female of inferior animals are indicated by the terms baka and keka, these terms, however, are added only to the last syllable of the nouns, thus:

Dum-sung, a deer. Masc. Sung-baka. Fem. Sung-neka. Menjeg, s buffaloe. Masc. Jeg-baka. Fem. Jeg-neka. Sit-te, an elephant. Masc. Te-baka. Fem. Te-neka. Saben, a goat. Masc. Ben-baka. Fem. Ben-neka. Eki, a dog. Masc. Ki-baka. Fem. Ki-neka.

In asking a question to ascertain the gender of these animals, a still further abbreviation is employed. The last syllable of the noun, and the first of the adjective are the only ones used. Thus:

Tene teba? Is it a male or a female elephant? Kine kiba? Is it a male or a female dog? Benne ben ba? Is it a male or a female goat? OF ADJECTIVES.

The position of an adjective in a sentence is immediately after the noun it serves to qualify, as: Rók-pi áimá, *a bad egg*. Amie áidá, *a good man*.

An adjective has no variation of case or number; but when used in composition with a noun, the variations of case are usually applied to the adjective instead of to the substantive.

Kámpó, beautiful. Kámpó titidág, more beautiful, and Kámpó átádág, most beautiful.

To give greater force or expression to the comparison the words Amedág and átádág are sounded with a lengthened utterance of the voice.

The most expressive superlative form is made by prefixing the word épuling, all, to the ordinary superlative. Apuling kámpó átádág, the most beautiful of all.

NUMERALS.

The Miri numerals, which apparently were meant only to suffice for the enumeration of the fingers and toes, are as follows :----

1.	Akó.	11.	U-ying-kó-á-kó.
2.	An-i-kó.	12.	U-ying-kó-án-i-kó.
3.	Kum-kó.	13.	U-ying-kó-áum-kó.
4.	A-pi-kó.	14.	U-ying-kó-ápi-kó.
5.	Ang-ó-kó.	15.	U-ying-kó-ang-ó-kó.
6.	A-keng-kó.	16.	U-ying-kó-á-king-kó.
7.	Ki-nit-kó.	17.	U-ying-kó-kinit-kó.
8.	Pí-ni-kó.	18.	U-ying-kó-pí-ni-kó.
9.	Kó-náng-kó.	19.	U-ying-kó-náng-kó.
10.	U-ying-kó.	20.	U-ying-án-i-kó, or I-ling-kó.

OF PRONOUNS.

The Personal Pronouns are Ngó, I, Nó, thou, and Bü, ke, with their plurals, Ngólu, Nólu, and Bülu. No distinction is made on account of gender.

They admit of the same variations of case as the nouns.

1 st	Person.
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`	Singular.	Plural.
Nom.	Ngó, <i>I</i> .	Ngólu, or Ngó-lu-ke, We.
Gen.	Ngóg, mine.	Ngólug, ours.
Dat.	Ngóg-kepe, to me.	Ngó-lug-kepe, to us.
Abl.	Ngóg-lókem or Ngóg-kem,	Ngó-lu-kem, or Ngó-lu-lokem, from
	from me.	us .
Acc.	Ngóm, <i>me</i> .	Ngó-lum, <i>us</i> .
Instr.	Ngóg-kóki, with me.	Ngó-lukoki, <i>by or with us.</i>
Loc.	Ngó-ló, in me.	Ngólu-ló, <i>in us</i> .
	0nd 1	Dataon

2nd Person.

	Singular.	Plural.
Nom.	Nó, thou.	Nó-lu, <i>you</i> .
Gen.	Nóg, or Nóg-ke, thine.	Nó-lug, yours.
Dat.	Nógke kepe, to thee.	Nó-lug-kepe, to you.
Abl.	Nóg-ke-ló-kem, from thee.	Nó-lug-lokem, or Nó-lukem, from
		you.

Acc.	Nóm, thee.	Nó-lum, <i>you</i> .
Instr.	Nóg-ke-koki, by thee.	Nólug kóki, by you.
Loc.	Nóg-ló, or Nóló, in thee.	Nó-lu-ló, in you.
	3rd Pe	erson.
	Singular.	Plural.
Nom.	Bü, he.	Bū-lu, <i>the</i> y.
Gen.	Büg or Büg-ke, his.	Bü-lug, or Bü lug, theirs.
Dat.	Bug-kepe, to him.	Bü-lug-kepe, to them.
Abl.	Büg-kem, or Büg-lo-kem,	Bū-lu-kem, or Bū-lug-lo-kem, from
	from him.	them.
Acc.	Būm, him.	Bü-lum, them.
Instr.	Büg-kóki, by them.	Bū-lu-ko-ki, by or with them.
Loc.	Büló in them.	Bū-lu-ló, in them.

The Relative pronouns are Sekó, who, and Eng-kó-kó, what.

Demonstrative pronouns are Siná, this; Esiná, that; and Ele, the more remote. They are all declined like the Personal Pronouns.

OF VERBS.

Miri verbs admit of no terminations expressive of number and person. The following scheme of verbal terminations will serve to show how verbs in general are conjugated.

It may here be remarked that the roots of Miri verbs are generally monosyllabic.

For the purpose of illustration we shall use the verbal roots, Da, eat. Gi, go. Ká, see.

INDICATIVE MOOD.

Present Indefinite, dabang.

Ngó Da-dabang, I eat. Ngó Gi-dabang, I go.

Ngó Ká-dabang, I see.

Present definite, ládabang, or lábang.

Ngó Da-lábabang, I am eating. Ngó Gi-ládabang, I am going. Ngó Káládabang, I am seeing.

Second Aorist, Kane.

Ngó Da-káne, I did eat. Ngó Gi-káne, I did go.

Ngó Ká-káne, I did see.

Imperfect, Ká-bang.

Ngó Da-kábang, I ate. Ngó Gi-kábang, I went.

Ngó Ká-kábang, I saw.

Perfect, tabang.

Ngó Da-tabang, I have eaten. Ngó Gi-tabang, I have gone. Ngó Ká-tabang, I have seen.

Future, Pabang.

Ngó Da-pabang, I will eat. Ngó Gi-pabang, I will go.

Ngó Ká-pabang, I will see.

IMPERATIVE MOOD.

The only instance in which this mood really exists is in the Second Person.

Ká, or Láng-ká.

Nó Da-ká, or Da-lánká, eat thou. Nó Gi-ká, or Gi-lángká, go thou. Nó Ká-ká, or Kálángká, See thou.

The termination toká, is commonly used as a more expressive form. Thus : Da-toká, Gi-toká, Ká-toká.

Gerund, pü.

Da-pü, to eat, for the purpose of eating.

Gi-pü, to go, for the purpose of going.

Ká-pů, to see, for the purpose of seeing.

Participle, taláng.

Da-taláng, eating. Gi-taláng, going.

Ká-taláng, seeing.

Duty or obligation is implied by the termination Káng kapü. Ngó Da-káng kapü, *I must eat*. Nó Gi-káng kapü, you must go. Bü Ká-káng kapü, he must see.

Potential Mood, ládang.

Da-ládang, can eat. Gi-ládang, can go. Ká-ládang, can see.

Sometimes the verb Meká, to be able, is added to the gerund, to express the same signification; Da-pü meká, Gipü meká, Kápü meká.

Negation is expressed by the substitution of mang for the usual termination bang. Thus: Ngó Gi-máng, I do not go. Bù Ká-kámáng. He saw not. Ngó Dapa-máng, I will not eat. Nó Gilá-máng, you can not go.

Prohibition is denoted by the use of the word iyoká, after the verbal root. Thus: Gi-iyoká; Do not go. Da-iyoká; Do not eat. Lu-iyoká, Do not speak.

Adverss.

O', yes.

M4, no.

1849.]

Egiddá, truly.	Inkóló, where ?
Supág, now, immediately.	Só, here.
Lekó, again.	Uná, there.
Ladipó, always.	Araló, within.
Siló, to-day.	Luló, without.
Iyámpó, to-morrow.	Anindo, <i>near</i> .
Móiló, yesterday.	Mórdó, <i>far</i> .
Róló, early.	Menápe, quickly.
Roualó, in the morning.	Dengúm, slowly.
Yummalo, in the evening.	

The idiom of the language is the same as that of the Bhotia, and the same latitude allowed in the structure of sentences as is common to all transpositive languages.

SHORT SENTENCES. Nóg ámine akan? What is your name? Ngóg ámine Kúmólie, My name is Kúmóli. Nóg bábá inkóló? Where is your father? Ekum árángesi bábáe dang. Father is in the house. Ele ámie áidá. That is a good man. Sek ene joksik se? Whose knife is this? Bü gidingki ngo ekiem pake-tabang. He has killed my dog with a spear. Achyáló kupák tóka. Throw it into the water. Achyalo anga dang. Fish live in the water. Ede idikó site dang ne? How many elephants are there there? Asáre áirupe sárdág. The wind blows very hard. Esi amie akolu dang ne? What does this man say? Ngómápin ádjyókó biláng ká. Give me a little rice. Ngogke mángke. It is not mine. Asópe dutoká. Sit quietly.

For the sake of comparison I have here annexed a brief vocabulary of each of the languages we have had under review. I could wish they had been made more copious, or that I had had some model to act upon whereby they might have been rendered more valuable for ready and effective comparison. Should leisure and opportunity, however, admit of my pursuing the line of research I have now taken up, I hope at some subsequent period to be able to furnish more copious, and I trust more correlatively useful vocabularies, than those now submitted, including all the dialects spoken on the circuit of the Asam valley.

I take this opportunity of acknowledging my obligations to the Rev. N. Brown, for the list of Abor words here furnished, and to Captain J. T. Gordon, for the list of Kachárí words kindly supplied by him.

English.	Bhotiá.	Chánglo.	Gáro.	Kachári	A'bor	Miri	Languages
Above	Teng	Gátán	Khoshák	Gajó	Tong	Táleng	5
Air	Lungmá	Ridi	Bál, Bálwá	Bár	Asár	Asár	á
All	Thámche	Thámche-ráng	Járáng, Dáiráng	Boibo	Aráng	Aring	Q e
Anger	Chigpá	Chigpá. Ró	Khá nángá	Baráp	Már-dung	Márdung	
Answer, (verb)			Aggán	Ráidou	J	Ták-ká	S,
Ant	Jómô	Kháng-jilá	Chi-brim	Angkhá	Meráng	Meráng	the
Arrow	Dá	Mibrung	Brá	Balá	Epugh	Epugh	
Ashes	Gothe. Theo	Thu lu	Kp-thá	Hátho-pholá	Med bu	Med bu	vario
Ask	Ditáchi	Jimchó	Shung-bó	Sung	Tungki	Tátóká	5.
Aunt	(Pat.) Anni (mal.)	(Pat.) Anye, (Mat.)	(Pat.) Ambi, (Mat.)	(Pat.) Anei (Mat.)	J	Knye	2
	Amchum	Azim	Kde	Adei		•	2
Back, (noun)	Gyap	Gyápá	Jang-gal	Bikhung	Lámku	Lámku	7
Bad	Zokpó. Dukpó	Má likpó, (lit. no!	Námjá	Hámmá	Mígáng	Kimáng	tribes
Bag	Phechi. Jonggá	Pháchá. Jolong	Jolongá (Asamese)	Jolongá	Egin	Sagan	17
Bamboo	Páksing	S 6	Wá	Unwá	E	Dibáng	2
Basket	Lakchung	Kherkó	Kherá	Khádá	Gempá	Pási, (Asam.)	Ğ.
Beads	Jira. Pchem	Jara	Repok	Lü	Long-go	Daksiri	5
Bear, (n.)	Dom	Omshá	Mapol	Múphúr	Sitúm	Sitúm	inhabiting
Beard	Gieó	Mángrá. Jáó	Khusmang	Dári (Asam.)			-
Beat	Dúng	Kungshu	Dagbo	Bu	Didung	Demtoká	the
Bed	Giáblá	Kángti	Knbo	Tuli	Ketkó	Ketkó	
Bee	Bjyang	Wagum	Biá	Bere	Táng-úd	Táng-úde	_
Beg	Lháng	Phunme	Bíambo	Bí	Kordúng	Kotá-ká	[MARCH,
Belly	Phóu	Pholing	Okó	Udei	Kki	<u>Kki</u>	Ξ
Betlenut	Gobe	Gohe (Sansk.)	Gue	Goi	Goin	Goie	- R
Bird	Chyá. Pjhyá	Khá `	Dás	Das	Pettáng	Pettáng	, 1

	cancy of 1222m and to mountain conjuncti	201
Gámmotoká Kodág. Konám Yáká [lung) Olung. (daem Hú- Ámir Klene	Tecong Treat toka Koua Fitol Tiraat toka Aui. Paya Aui. Paya Aui. Paya Aui. Paya Aui. Rainguo Goktoka Minguo Sokdur Gákur Kápe Sikir	it. Apin motakā Tám Goru (<i>Asa</i> m) Geng kuridág
Kát dung Kaaéngo Yoréng Yi Ettu Kinnir Kinne	r Aloue Fricol Fricol Dictou Latoo Etter Ani. Kbing Menjeg Menjeg Menjeg Menjeg Menjeg Mingmo Ko Ko Ko Ko Ko Ko Ko Ko Ko K	Apin motoka (li <i>prepare rice</i>) Tám Sou im) Dirdu <u>n</u>
At Gast-khá Gasam Gasam Thoi Náu Madam	Juite Juite Phit-lei Rati Lábo Kdk. Phong-bái Ran Ling Ling Nauji Ham Kháolki Biahá Gujáng Phái	Chong Thámá Musho Khen khrá (410
Chikbo Kiné Knobi Ring Be-of Grang	Sring Sring Wande bias Pital Pital Pital Pital Rosong Kana Kana Rango Rango Rango Rango Rango Rango Rande Bias Saá Saá Saá Saá Saá	Shungbo Támá (<i>Asa</i> m) Máchu Gongey é
Ngám su Khálu Chánglo Dru Luspá Kháná	Link Kotk Kotk Phoicho Phoicho Phoicho Phoicho Baung Baung Baung Kang-phió Rayo Rayo Naijó. Khurkáng Watsá Naijó. Khurkáng Watsá Khurjá. Chángpó Khurjá. Chángpó	Lámshó Jhang chálu Wá. Jábá Yoch edu. K hórá
Chotáp Kháp Nárpo Thák Júr Buitá	Zhu Busk Busk Chédang Chédang Bôm (younger) Phógem (guager) Nóchun Méthe Dóngtioháp Bóni Biong Biong Biong Biong Chán Námchótáó Vaksá Gyáng. Khyem	Cho Jhángmár Bá. Dáng Yochedu
Bitter Bitter Black Blood Boat Boat Prone	н Сонструктически Волово Сакту Сонстри	Cook, (v.) Copper Cooked Crooked

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English.	Bhotiá.	Chánglo.	Gáro.	Kachári.	A'bor.	Miri.	232
Crow	Ablák, Aólá	Abá	Dakhá	Dáokhá	Piyág	Piyág	. 3
Cry	Gnu	Gye-phá	Grápó	Gáp	Kábdung	Kábdung	
Cut	Tuptáng	Chorbó	Denbó	Dán	Tári	Pá toká	
Dance	Chámkyáp	Chámjyongsó	Chrokbó	Masá	Mordung	Pákso-sotoká	
Dark	Nádung	Mirsuphu	Andálá (Asam)	Khmashi	Anún	Rurupdág	
Daughter	Búmo	Jámin	Demchick	Phisá	Ome	Ammah	Ē
Day	Nvinmo, Nimá	Ngám	Sál (the sun)	Sán	Longe	Longa	ĸz
Deaf	Rentho	Nágá thái málá	Benggá	Benggá	Rube	Rube-dág	20
Deep	Tingpó. Dóngring	Ting	Tho-ówá	Gatho	Eri	Ori-dág	â
Die	Shi	Si	Sibó	Thei	Sikkai	Si-káng	ē
Dig	Kóó, Tókchikó	Ung-bákchó	Chubó	Jáo	Dúdung	Dútoká	Languages of
Dog	Khyi	Khu	Achák	Seimá	Ekki	Ekkye	7
Drink	Thung	Jámshó	Ringbó	Lung	Dape	Tipe	5
Dry	Kámpo	Sáng má	Ráná	Gorán	Sáng dung	Sáng dung	
Duck	Dámjá	Gelendi	Dógep	Páti hángso (Asam)	Pezák	Pezáb	â
Ear	Námchó	Ná	Náchil	Khamá	Narung	Ierung	
Earth	Sá	Sá	Ahá	Há	Among	Among [rising)	ž
East	Shiár	Shiár		Sán-já	Sáng-gá	Dai sang-ga (sun	
Eat	Zú. Já	Zó. Já	Chábó	Já	Dolá	Dolá	2.
Egg	Gongná. Gongthó	Gotham	Bitchi	Dáo-dei [(Asam)	Rok pi (bird's egg)	Rokpi	50
Elbow	Lábe-chito	Nying jim	Jáks-khu		Lák bin	Lák bin	
Elephant	Lángchen. Langp- che		Mongmá	Háti (Asam)	Sitte	Sittá	the various tribes inhabiting the
Eye	Mig, Mittó	Ming	Mukran	Nigan	Kming	Amidá	2
Face	Dong	Zhuk	Mukháng	Mukháng	Mingmo	Mingmo	- 5
Fall	Jásove	Phutkin	Gá-apbó	Gugulai	Atok dung	Atok-toká	ğ
Far	Nye. Tharing	Ringmá	Chelá	Gaján	Mordo	Mordo	5
Fat	Bóm	Yetpu. Chiló	Delá	Gupphung	Zinámá	Zinámá	0
Father	Phá. Kpá	Kpá	Aphá	Aphá	Bábá	Bábá	
Fear	Dogme	Yong ken	Khenbo	Gi	Pesoe	Poisodá	_
Feather	Dho	Khephu	Gráng	Gáng	Amide	Kmide	MARCE,
Fight	Chetá	Chetá	Dá-grik-bó	Khumj-lái	Páminsudung	Pamin suká	2
Finger	Juchung	Brumu	Jáksi	X.i	Lákke	Lákko	<u></u>
Pire	Me	Mi	Wul	Wat	Eme	Ummá	

	Fish Flower Foot Forget Frog Fruit Get Girl	Gná Mentok Kangpá Chenáng Jishoi Byep Dommá Thópchi Bumchung	Gná Mumnáng Bi Boráng Yikemewá Táktak pó Shikosi Niongpá Osá	Manbo	Ná Bibár A-theng Hágrá Báogar Imbu Phitái Man Hinjáosá	Engo Apun Ale Monám Mitpan Tátik Aie Pádun Ome	Ngá Apun Loppa Yumráng Mitpan ká Tátik Áie Pátoká Ammah	1849.] valley of
	Give	Bu	Ge. Bi	Anbo	Ho	Bi	Bi-toká	4
	Go	Gró. Song	De	Iángbo	Tháng	Gikángku	Gikánka. Gitoká	Ś
	Goat	Rá	Rábá	Dabak	Burmá	Soben	Soben	4
	God	Lámkhenchó. Khenchógi	Lámákhen	Cháljong. Matte	Tshwor (Asam)	••••	Doini tálenge ?	Asam
	Gold	Sí	Ser	Soná (Bengali)	Dorbi	Angin [kángdá	Ainá	and
	Good	Lezhum. Leppo	Likpo	Námá	Gáhám	Kámpo. Káng.	Kángkángdá. Aido	a
	Goose	Angsi	Angsi	great duck)	Hángsi	Pezák	Payang	its mountain confines
	Grass	Chá	Chi	Shám	Gángso	Ing	Ing	ä
	Great	Bom	Iyetpo. Chilo	Dellá. Dalgábá	Gedet	Bote	Bote	nc
	Hair	Tá. Kyá	Chám	Khni	Khnái	Dumid	Dumid	nt
	Hand	Lágpá	Gádáng	Ják	Nákhái	Elág	Elág	ai.
	Hard	Sáddingbe	Káktár	Rakká	Grá	Tolnám	Tornám	2
	Hate	Khámlokpe	Khámlokni	Machibo	Magai	Kangeru máng	Kangeru toká	ğ
	Have	Ié	Chá	Chá. Man	Man	Kádung '	Kátoká	Š
N	He	Khó. Khú	Dán	Uá	Bi	Bü	Bü	ne
	Head	Gó. Gutho	Sháráng	Skho	Khoro	Dumpong. Tupko	Tupko. Mito-oko	
H	Hear	Nyán	Niáncho	Khánábo	Kháná	Tát dung	Tát toká	
2	Here	Thá. Ná	Thá	Iáno	Beohah	So	So	
	High	Ringbe	Ringbó	Chángrowá	Gajo	Kedon	Adág	
	Hill	Ri. Phu. Lákhá	Phu	Adung. Abri	Há-jo	Adi	Adi	
	Hog	Phákpá	Phákpá	Wák	O'má	Eyeg	Eyeg	
	Horn	Rajó. Raó	Wárong	Grong	Gong	Kreng	Kreng(Deer's), Jeg- reng (Buffaloe's)	233

English.	Bhotiá.	Chánglo.	Gáro.	Kachári.	A'bor.	Miri.	1
Horse	Tá	Kurtá	Gorei (Asam)	Gonii	Gure	Gore	2.04
Hot	Chátum	Chálo. Gumpujá	Ding-ga	Gudung	Igía	Gudorung	
House	Chyim.Nang.kháng	Phái	Nak	Na	Ekum	Ekum	
Husband	Jáko	Phoibó	Jikse	Bishái	Milo	Mito	
1	Ngá	Jáng	Angá	Ang	Ngo	Ngo	
Immediately	Dátárang	Omárá	Bák-bák	Gakhrei	Supág	Supág	
In	Lá. Nangná	Náog	Ning	Nising	Eráng	Aráng	
Iron	Chyá	Per	Shil	Shur	Yogir	Yogir	5
Ivory	Lángchen cheo	Lángpche chewó (elephant's tooth)	Mongmáni wágám	Háti hátái	Táreng (elephani's horn)	Táreng	wyc
Kill	She	Shewá	Dake gálbo	Dángar	Didung	Ditoká	
Kiss	Khákhende	Chubáwá	Khudum	Khudum	Mumpuk	Mampuk	9
Knife	Kathálá	Kháchi	Ketháli	Kbátbári (<i>Aeam</i>)	Kiog	Kiog. Yoksi	5
Knee	Púmú	Gumjing	Jásh-khu	Anthu (Asam)	Lebing	Lebing	a a
Know	Syechi	Sewá	Uiá	Mithi	Kendung	Ken toká	
Laugh	Gáume	Ngárbá	Khádengbo	Mini	Ngildung	Irda toká	
Little	Nyungbe	Desur	Anthiti. Chonná	Bángái	Amyedá	Amyedá	
Light, (n.)	Dángsángsáng	Ngám	Cháráng	Chráng	Puánge	Puánge	9
Lightning	Lányóme	Tánglephá	Ri-phrápá	Dumái	Yári	Yári	
Look	Táchi	Gocho	Nibo	Nu	Kárdoh	Kár toká	ŝ
Long	Ringbe	Ringbu	Rowá	Ga láo	Bordong	Kiárdong	à
Mad	Khyechu	Námtálá	Phágálá (Beng.)	Báoliá (Asam)	Nguádong	Nguidong	j
Man	Mi	Songó	Mánde	Mánse	Amie	Amie	. i
Many	Leshá	Bothur	Bángá	Jábrá	Klummá	Klummá	
Mat	Bálep	Kotholo. Chugir	<u>Km</u>	Em	Epoh	Epoh	
Medicine	Men	Mán	Shám	Muli	Dhumá	Dhemá	Ś
Milk	Om	Nú	Shok	Gákhir <i>(Asam)</i>	Knú	Aniúg	1
Monkey	Tyu. Pchyá	Jálá	Mákhre	Mokhorá	Sibie	Sibie	5
Moon	Dáwá	Láni	Já	Nákhábar	Polo	Polo	
Mother	Amá. Ai	Kmá	Kmá. Ki	Ki. Bimá	Náne	Nán á	
Mouth	Khá	Noáng	Khushuk	Khugá	Nepáng	Náppáng	
Name	Ming	Ming	Bimung	Néwé	Amin	Amin	
Near Neak	Boloká. Nidálu Kyam	Iálo. Jábráng Tongtong	Sepháng Gitok	Kháthi Godo	Mong-yo Aling	Knindág Liupang	č.

Nest New	Tháng Serpá. Sáp	Shium Singmá	Bi-thup Gotál	Dáo dáng Gadán	Asub Ani	Asup Anidég	1849.]
Night	Chenmó, Nummó	Bináng	Wálo	Hor	Kámo	Kyem-mo	19.
No	Má. Mingó	Má. Máyáng	Já	Nángá	M¢	Má	<u> </u>
Noise	Kutsó. Kye	Shádere	Jik-jáká	Hái (Asam)	Agom	Kgom	
North	Jáng	Góþ	••••	Sáh	Linggi	Ket pong	
Nose	Lhápá	Náwan	Gungthung	Gontheng	Nobung	Nye wung	
Now	Dátaráng. Dengtse		Dáno	Dáno	Supág	Sapág	9
Oil	Num. Márkhu	Si. Memsi	Tho	Thio	Tuláng	Tuláng	valley
Old	Gyepó	Gátpu [Leó	Getcham	Borái (Asam)	Aku 👘	<u>Kku</u>	5
Open	Shuptáng. Dejá	Phijó. Phiekchó.	O'bo	Kheng	Th-dung	Tá toká	
Paddy	Re	Bár	Mi gilgi náng (rice with the husk)		Ăm -	Am	of Asem
Place, (v.)	Zhá	Thei	Dan bo	Dia	Medung	Me-toká	
Plant, (v.)	Shingchu	Shingcheó	Gebo	Gái	Letto	Let-toká	
Plough, (n.)	Khámi	Lángle	Náng-gri	Náng-gal	Arigmo	Arig mo	and
Pull	Then	Jángchó	Sháibo	Bo	Sodung	So-toká	ಷ್ಟ
Push	Phitáng	Brekjó	Shket bo	Nárhot	Medung	Me-toká	ita
Quarrel	Thámongjyapme	Kholong	Shái grikbo	Náng jolái	Lumindung	Lumintoká	Ċ.
Quickly	Bángjyáp	Dojonde	Bák búk	Gukhri	Menápe	Menápe	mountain
Quietly	Chánde	Supte	Kháshne	Shri shri	Ksupe	Ksupe	, in the second s
Rain	Ch yáp	Námsu	Mokhá	Mokhá	Pedong	Pedong	nt.
Raise	Thu	Dangsho	Dethumbo	Dikháng	Zoto	Zoto ká	<u>.</u>
Rat	Bitthi	Pichrubá	Moshe	Injud	Kebung	Kebung	*
Ratan	Mu	Menji	Re	Ráidáng	Esong	Esong	confines.
Rice (cooked)	Tó	T 6	Mi	Mikhám	Apin	A pin	द्ध
Rice (uncooked)	Chum	Khu	Merong	Mairong	Ambin	Ambin	a a
Ripe	Chochome	Minpá	Manná	Gomon	Mindung	Mindung	
Rise	Lóng	Thinsho	Chákhát bo	Sikhát	Dárepto	Dáreptoká	
River	Cha	Rijukpó	Chi-ring	Daimá	Botte	Abung	
Road	Lám	Lám	Rámá	Námá	Lámbe	Lán	
Run	Jyukte. Chong	Che-e	Khát bo	Khát	Dup to ká	Daptok á	
Salt	Chá	Inchá	Khári (Asam Pol-	Chang khári	Allo	Kllo	
			ash)	•			23
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English.	Bhotiá.	Chánglo.	Gáro.	Kachári.	A'bor.	Miri.	230
Sand	Bjim	Bechá	Ancheng	Báli (Asam)	Shie	Sullie	ŏ
See	Táchi	Gocho	Ni-bo	Nái	Kúrdung	Kár tok á	
Seek	Swichi	Lamcho	Km-bo	Náb á i	Mátár dung	Mátártoka	
Sell	Chongtang	Chungsho	Phál bo	Phál	Kodung	Kotoká	
Short	Thungko	Dájá. Thumo	Khándeká	Gáhái	Andeng	Kdyá dág	
Shut	Chechyi	Chumcho	Chbo	Pháng	Pokom	Pokom toká	E
Silver	Ngui	Tángká. Ngui	Rupá	Rup	Amel	Amel. Rup	9
Sing	Lucháp	Ngáng áio	Chering bo	Rujáp	Pak song	Paksong	- 9
Sister	Azhim(elder),Sing- mδ (younger)	Ano (eld.) Nány- ing (younger)	Kbi (eld.) Kno (younger)	Bái (eld.) Binánáo	Búrne	Atungá	Languages
Sit	Deh	Lángsho	Achungbo	Jo	Dulá	Du toká	
Skin	Págpá. Köö	Mungná	Bigil	Bigur	Asig	Asig	9
Sleep	Nye	Ipácho	Thubo	Thentho	Immi	Immi, Iddo	ine
Slowly	Golebyá	Chápte	Kháshim kháshim	Lásei lásei	Ksope	Кворе	
Small	Chungkó	Dezá	Choná	Mudái	Amiyo	Amyene	20
Smoke, (n.)	Dupá	Mugu	Wálkhu	Ukhundi	Miki	Mikye	1
Snake	Brul. Beu	Buchilá	Chip-o	Jibo	Tábi	Tábbe	TATIOUS
Son	Buh	Zhá	De-phánthe	Bishá. Psájla	0'	Aue	Ğ
Soul	Bung	Shiong	Jáng-gi	Jio	Aiid	Yálue	triora
Sour	Chup	Churpu	Moshenggá	Maikhí	Kune	Kunámá	6
South	Má	Dong		Khlá	Sokko	Soko	
Speak	Lápche	Iekcho	Agánbo	Kuráng. Raino	Agomludung	Agamlu-toká	775
Stand	Longche	Thingsho	Chádenbo	Gasang	Dág	Dág toká	เกกลอเบเหg
Star	Kármá. Kám	Murgeng	Jáshki	Hátolthi	Tekár	Tákár	- 6
Steal	Ku	Gorbán	Cháubo	Sikhou	Dot pyong	Dotpi-toká	23
Stone	Do	Lung	Rong	Lanthái	Eling	Eling	- ng
Stop	Deh	Che. Nongsho	Ash-ku	Thá	Dúláh	Dúláh	5
Strong	Khekóve	Shiejáká	Bülrákhá	Balagrá	Rálnám	Rálnáme	ine
Sun	Nyimá	Ngám	Sál	Sán	Krung	Dainyá. Krung	-
Sword	Jiring	Choáng	Millám	Imphe	Yaksa	Yoksá	
Take	Básho	Bui	Kbo	Lá	Bom	Bomtoká	ΪΞ
Thunder	Dhuke. Kyebme	Mungpholá	Makkhá khámá	Khurung	Domár	Domir mirdá	лляся,
Tiger	Ták	Kháilá	Máchá	Masá	Sumyo	Sumyo	- 3
Tobacco	Támáku	Támku	Támáku	Thánku	Dhuwá	Dummá	

To-morrow Tongue Tooth Tree Village Uncle Want Water West White Wife Wind Woman Wood Work Year Yes Young.	Náogpá Chye So Jonshing Thong. I Kkó. Azhong Góbe Chetá Chhu Nug Káp. Kárpo Mobjye Lung Amchó Shing Láh Ló Ing Zhem	Námnying Li Shiá Shing Dung Achung. Ájim Sásphe Chetá Ri Likhe. Nug Bálungbo Moibo Ridi Moibó Shing Leh Ning. Ló Ong Yonmo	Khinápo Shre Wágom Bol Shong Awang. Mámá Náng bo Dákre ká Chi Gupok Michek Bál Michek Ambal Gámbo Bilsi O'e Phánthe	Gábun Cháilái Háthái Bong pháng Gámi Ayong. Amái Mángo (Asam) Doi Cheváp Guphut Bihi Bár Hinjo Bon Hábámáo Basor (Asam) O'i Jala	Jyámpo Aiyo Xye Sbine Dolung Páte. Pái Ngombi Mímág Xsí Wáng Yálun Meng Xsár Menge Esing Ageridung Ditág Krwe Yámye	Iyámpo Joper Kye Ishing Dolung Páte. Pái Ngom toká Mímág Achye Daiúáng (Sun-sei) Kámpo Miyeng Asár Mimmo Esing Ager toká Ditág Hů. Awe. Eggidá Yámye	1849.] ralley of Asam and its 1
One Two Three Four Five Six Seven Eight Nine Ten	Chi Nyi Sum Zi Ngá Tu Dün Gyed Gú Chú	Thur Nyik-ching Sám Phi Ngá Khung Zum Zum Yen Gá Se. Shong.	Shá Gini Githom Bri Bongá Dok Sni Chet Shkú Skong	Che Nái, or Gni Thám Bre Bá Ro Sni Ját Chku Jí	Kko Kni Angom Kpi Pilángo Kkye Konange Pini Kinide Jing e	Kko Kniko Kumko Apiko Angoko Kkengko Kinit ko Piniko Konángk Uying ko	mountain confines.

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snow in this portion of the Himálaya, is at an elevation of 15,500 feet, while on the northern edge it reaches 18,500 ft.; and that on the mountains to the north of the Sutlej, or still further, recedes even beyond 19,000 feet. The greater elevation which the snow-line attains on the northern edge of the belt of perpetual snow, is a phænomenon not confined to the Tibetan declivity alone, but extending far into the interior of the chain; and it appears to be chiefly caused by the quantity of snow that falls on the northern portion of the mountains, being much less than that which falls further to the south, along the line where the peaks covered with perpetual snow first rise above the less elevated ranges of the Himálaya.

Notes on the Languages spoken by the various tribes inhabiting the valley of Asam and its mountain confines. By WILLIAM ROBINSON, Inspector of Government Schools in Asam.

(Concluded from page 237.)

PART II.

Our subsequent remarks, according to previous division, will have reference to the second great class or group of languages. These are spoken on the southern confines of the valley, and appear, more intimately than any of those already examined, to be connected with the great Chinese Stock.

A striking peculiarity in them all is, the absence of inflections, which to the classic reader appear almost essential to the existence of human speech. That this deficiency is opposed to the formation of long and sonorous words, is certain, for it is chiefly to the numerous and varied inflections employed by the Greeks, for instance, we are to attribute their ability to produce that full and majestic volume of sound which so peculiarly distinguishes their language. But among rude and semibarbarous tribes remarkable for their comparative taciturnity and preference of plain sense over the flowers of oratory, such deficiencies it may be supposed are unimportant; especially when we consider that among the languages of the Western nations our own comes nearest to the Chinese stock in this respect; the utmost number of variations which an English verb undergoes never exceeding seven.

The deficiency referred to, however, is made up for by the use of small particles and appendages, though more frequently by the relative position of words in the formation of sentences, which is found amply sufficient to remove all ambiguity. Indeed, we find with respect to many English verbs (the verb to *cut* for instance) that of the two hundred and sixteen verbal variations which it undergoes, position alone is found equal to the task of forming two hundred and eleven, only five being formed by the addition of terminations to the original monosyllable; namely, *cuttest*, *cuts*, *cutteth*, *cuttedst*, and *cutting*.

What the English language then effects in so great a degree by position, these languages do almost wholly thereby.

The first of the group that demands our attention is

THE KHAMTI,*

which in common with the Siamese, Burmese, Laos, Shyan and Ahom, is only a dialect of the language usually known as the Tai; a language more or less prevalent through all that wide tract of country extending from Siam to the valley of the Brahmaputra.

In a language so extensive in its use, it might be conjectured that local peculiarities would have given rise to a great diversity of dialects, so that the Khamti and Siamese, spoken at the extremities, would have presented but few links of connection. On the contrary, however, we find that the discrepancies between the two are very trifling.

Mr. Brown's investigations lead him to the conclusion, that upwards of nine-tenths of the fundamental words are the same in these two dialects, with the exception of a few slight variations in pronunciation. These variations are mostly confined to a few letters, viz. ch, which the northern tribes change to ts; d, for which they use l or n; r, which becomes h; and us which is changed for long o.

Different systems of writing have been introduced to express the sounds of the different dialects of the Tai. The Khamti and Shyan alphabets are evidently derived from the Burmese; the Laos is nearly related to the Burmese, but more complete and better adapted to the wants of the 'language than the Shyan; while the Siamese character bears only a remote resemblance to the Burmese.

* I am indebted to the kind assistance of the Rev. N. Brown for my notes on this language.

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These alphabets are here presented in a tabular form for the sake of comparison. Both in their arrangement and in the power of the particular letters they seem to coincide with the Sanskrit Alphabetic System, from which they have evidently been borrowed. To provide for the expression of the varieties of accent and intonation common to the colloquial use of these tongues, double and triple combinations of letters occur (as in Bhotia) varying in extent according to the exigencies of each particular language. In Khamti, each of these letters is varied by sixteen simple accentuations, and by thirty-six complex ones. Hence it may be supposed that this dialect approximates very closely to the delicacy of the Chinese accentuation.

The Khamti is a purely monosyllabic language, and more powerfally accented than any of the Indo-Chinese languages spoken on the Asam frontier. In some degree, indeed, it seems connected with some of the Chinese dialects, especially the Mandarin or Court language, with which its numerals, as well as a few other terms, coincide, but these are not very numerous. By its finely modulated intonations, sounds organically the same are often made to express totally different ideas. Thus, má, for instance (with the rising tone) signifies a dog; má, (the Italic m denoting the falling tone) signifies to come; while the same syllable, with an abrupt termination, or a sudden cessation of the voice at the end of it, má, denotes a horse.

OF Nouns.

As inflections are unknown to the language, the accidents of Case, Mood, and Tense are expressed by means of particles, generally following, but in some cases preceding the nouns or verbs they serve to modify.

The Nominative and Accusative cases do not need the aid of particles; they are merely the nouns in their natural state.

The expression of the Genitive case, depends solely on the juxtaposition of the two substantives in which, contrary to the idiom of the Chinese, the *latter* substantive is understood to be in the genitive case. Thus; mü, hand, and man, he, when placed in juxta-position, mü man, signify his hand. Hang, a tail, and pá, a fish. Hang pá, a fish's tail.

The Dative case is sometimes denoted by a prepositive particle to mark the person receiving, or, more frequently by the position of the noun before a donative verb,—a usage by no means foreign to the English language, in which such expressions as, I sent George a book, I game

a bail to James, are extremely common. The preposition Hang is most commonly used as the particle to denote the dative case. Thus: ² Hang man haü da. Give (it) to him. Hang man mau po. You beat 3 him.

The other Cases, denoted in Sanskrit by the names of the Instrumental, the Ablative, and the Locative, are supplied by the use of prepositive particles.

The Khamti noun admits of no plural form. In those instances in which the noun does not express a collective or a plural idea, a numeral added to it renders the expression sufficiently intelligible.

To express the difference of gender in the inferior animals, the term Thuk, is used to denote the *male*; and Me, the *female*.

A horse, Masc. Má thuk ; Fem. Má me.

A deer, Masc. Nyí thuk ; Fem. Nyí me.

A goat, Masc. Pe thuk ; Fem. Pe me.

A tiger, Masc. Sü thuk ; Fem. Sü me.

A dog, Masc. Má thuk ; Fem. Má me.

A cat, Masc. Miau thuk; Fem. Miau me.

For individuals of the human family the term Sau is used to distinguish the *male*, and *Y*ing, the *female*.

Masculine.	L'eminine.
Kum sáu, man.	Kun ying, woman.
Luk sau, son.	Luk ying, daughter.
Pi sau, brother.	Pi ying, sister.
Kun sán án, boy.	Kun ying an, girl.
	aday is indicated by the up

In some cases however gender is indicated by the use of distinct words. Thus; Po, father; Me, mother. Phó, husband; Mé, wife.

OF ADJECTIVES.

An adjective generally follows a substantive; examp. Kun ní, a good man.

Má ma ní, a bad (not good) dog. Pú pi, a fat sheep.

In forming the comparative degree of the adjective, the word Leu, beyond, than, is added to it in its positive form. Thus; yaü, great; yaü leu hün, greater than the house. Kat, cold. Kat leu nam, colder than water.

The superlative degree is formed by the addition of the words Leu

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peun. Thus, Noi, a mountain; Sung, high; Noi sung leu peun, a mountain higher than all, or the highest mountain.

NUMERALS.

The Khamti numerals are the same as those used by the Siamese.

 1. Näng.
 3. Sám.
 5. Hậ.
 7. Tset.
 9. Kau.

 2. Song.
 4. Sí.
 6. Hók.
 8. Pet.
 10. Sip.

After which the ordinals are repeated and compounded.

11. Sip-it.	21. Sáu-it.
12. Sip-song.	22. Sau-song.
13. Sip-sám.	23. Sáu-sám, &c.
14. Sip-sí.	30. Sám-sip.
15. Sip-há.	40. Sí-sip.
16. Sip-hók.	50. Há sip.
17. Sip-tset.	100. Pák.
18. Sip-pet.	1000. Heng.
19. Sip-kau.	10,000. Mun.
20. Sáu.	1,00,000. Lán.
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Numeral affixes, or as they have sometimes been called, generic particles, are in common use. These particles are affixed to numeral adjectives, and serve to point out the genus to which the preceding substantive belongs.

Tó, is the numeral affix applied to animals. When the number to be expressed is one, the generic particle precedes the numeral, as in Tsàng tó nüng, one elephant; in every other case it follows the numeral.

> ¹Mü kakhün má nin Kai Sám tó au kwá yau. ¹Lást night jačkal carried off three fowls. ²Pe nán luk on yang song tó. ¹That goat has two kids.

Bai, is the numeral affix applied to such nouns as leaf, paper, umbrella, &c.

Nue, is applied to things round; Thep, and Phen, to flat substances; Phün, to pieces of cloth; Sen, to things having length; Ho, to bundles, packets and the like; Lem, to sticks, posts, spears, &c. Khót, to ropes and such articles that can be coiled up; and Bán, to villages, hamlets, towns, &c.

OF PRONOUNS.

Gender has no place in the Khamti personal pronouns, nor do they undergo any variations indicative of *case*. As far as they are used as substantives, they form the various cases by receiving the prepositions already described as forming this branch of Khamti grammar; *number*, in nouns, as we have already remarked, is determined wholly by the context, or by certain circumstances attending the substantive. But as the pronouns, particularly in discourse, are frequently introduced without that connexion which could instantaneously enable the hearer to decide, whether one or many were intended, the Khamtis have adopted a mode to determine this independently of the connection; and in consequence make use of distinct pronominal terms to express the plural number.

	The <i>personal</i> pronouns are
Kau, I.	Hau, We.
Maü, thou.	Maü sú, Ye or you.
Man, He.	Man khau, They.

The reciprocal pronouns are formed by adding the pronominal adjective Eng, to the personal pronouns, as Kau eng, I myself. Hau eng, we ourselves. Maü eng, thou thyself, &c.

The relative pronouns are Yang, and Süng, who; Süngti, which; and Khru, that which.

The Interrogatives are Phaü, who? An naü, which? Sang, What? The demonstrative pronouns are An nai, this, and An nan, that.

The simple *indefinite* pronouns are, Kan phong, some ; Táng, other ; nang nai, such.

OF VERBS.

Verbs which have no inflection, can have nothing in them analogous to conjugation as in Greek, Latin and Sanskrit. The various kinds of verbs in Khamti must therefore be denominated wholly from their meaning and signification, as active, passive, neuter, causal, &c.

In the Indicative Mood the verb is in its simplest state, and unconnected with any other to modify its operation.

Only three tenses can be traced in this language, the Present, the Past, and the Future. In the Present, we have the verb in its simple state, in the Past, a particle is added, denoting completion or fulfilLanguages of the various tribes inhabiting the [APRIL,

ment. And another particle, expressing will or determination, marks the Future.

The following will serve as a model for the variations a Khamti verb undergoes.

Kin, to eat.

INDICATIVE MOOD.—Present tense.

- 1. Kau kin, I eat. 1. Hau kin, We eat.
- 2. Maŭ kin, Thou eatest. 2. Maŭ sú kin Ye eat.
- 3. Man kin, He eats. 3. Man khau kin, They eat.

Past tense.

The particle yau is added to the verb.

1. Kau kin yau, I did eat or have eaten.

- 2. Maŭ kin yau, Thou didst eat, &c.
- 3. Man kin yau, He did eat, &c.

In the same manner through the plural number.

Future tense.

The particle ta is prefixed to the verb.

- 1. Kau ta kin, I shall eat.
- 2. Maü ta kin, Thou shalt eat.
- 3. Man ta kin, He shall eat.

And so on through the plural number.

The participial form is denoted by the particle an, put before the verb :--- An kin, esting.

The Imperative Mood, which is used only in the 2nd person, is denoted by the particle Dá subjoined to the verb Kindá, eat thou. Kwá dá, go thou. This particle, however, is often omitted in common conversation. As in English, the Khamti admits of the introduction of another verb in the 3rd person. Hü, give, is used as the auxiliary verb let. Hü kin, let him eat. Hü yú, let him stay.

The Potential Mood, which includes the idea of power or ability, is commonly expressed by

Pe, can. Man kin pe, He can eat.

Kau khan-khan len pe, I can run fast.

Duty or obligation is expressed by prefixing the particle Nai.

Man nai kin, He must eat.

Kau hang maü ta nai pe I must beat you.

The Subjunctive Mood, which is used to give a conditional force to

the verb is expressed either by Sang, prefixed, or Zam, affixed to the verb; Kau kin zam, If I eat.

Sang tüt háng man, ta khán, If (you) pull her tail (she) will scratch (you.)

The *Prohibitive* form, is denoted by the particle Pai, or Yá, prefixed to the verb.

Pai kin, eat not. Maŭ pai lak, thou shalt not steal. Yá nye, do it not.

Simple Negation is implied by Ma, or Mo prefixed to the verb. Kau ma kin, I do not eat.

Man mo pengasang, He does nothing.

When a question is asked the particles Gai and Kai, are usually added to denote interrogation.

Maŭ kwá thaŭ gai? Where have you been. Hang man maŭ po, ma caŭ gai? You beat him, did you not? Tán phú di kiat kái? Is this man angry? Kai kái, kaú kái? Is it far or near?

PARTICLES.

Adverbs. An adverb generally follows the word which it modifies, whether it be an adjective or a werb-

Manai, to dry.	Pelá, when.
Mangá, yesterday.	Ti lang, afterwards.
Sun, the day before yesterday.	Phé, here.
Maphok, to-morrow.	Han, Pún, there.
Tsau, early.	Lang, immediately.
Meu tsaü, early in the morning.	Köi, slowly.
Nam, first.	Khin, quickly.
Lán, last.	Meün meün, equally.
Kia, ever.	Perá het, wherefore.
Mai kią, nev er.	Pera nan, therefore.
Sakti, at once.	·

The Prepositions in common use are :

Tí, in, at, to.	Kap, with.
Luk, from.	Neu, upon.
Kon, after.	Lum, below.
Nai, in.	Lang, behind.
Him, near.	Dang, according to.
Bón, above.	Tóngná, in presence of.
Hang, Thüng, to, unto.	Há mai, without, destitute of.

The Conjunctions are-

Tak, Le, and.	Ik, besides, moreover.
Khau, if.	Ik lau, yet again.
Unkan, unless.	Tewá, but, except.
Perá, because.	Hu, or.

The construction of the language is simple and inartificial, adhering to what philologists term the *analogous* idiom, that is, ideas are expressed in the natural order in which they occur to the mind. The nominative regularly precedes the verb, and most frequently the verb precedes the case which it governs.

SENTENCES.

The following sentences are introduced to exemplify the preceding remarks :---

Má hau, The dog barks.

Miau ta wam nú, A cat will catch mice.

Lapséng ko han pe, She can see in the dark.

Nók nai hong ma nai nyin gai? Do you not hear that bird singing? Khai man maü pai lak, Do not steal her eggs.

Sang maü lak, tang wan man ta hai yau, If you steal them, she will cry all day.

Yong, luk on ní, Yong is a good boy.

Kau ma pin pe, man ma wá, He does not say, "I cannot do" (it.)

Kángháu lang nin nai phaü té má? Who made the heavens and the earth?

THE LORD'S PRAYER IN KHAMTI.

Po tá khá, an ú nũ káng háu nai, nang cũ* máũ cau, rósé kóyam haũ, yang nui né; haũ má tế mán, tế mững maũ cau, nui né; nang aló maũ cau, khaũ caũ nũ fặ káng háu pyế zống nang hũ ko, lang nin mứng káng haũ, pin nang nan ta khá tặ. Hang hau manai cặ kin haũ nui ta khá tặ. Kun phit hang hau nai hau poi nang hũ ko, apet tú khá khau poi haũ many nan ta khá tặ. Apet kyám nai hang hau pai haũ com; tí hái tí yák poi lot haũ nui ta khá tặ.

THE SINGPHO.[†]

The territories occupied by the Singphos extend from the Patkoi range to the Brahmaputra, or from the 27° to the 28° N. Lat. and from

^{*} C is sounded as in Czar, or like Ts.

⁺ My acknowledgments are due to the Rev. M. Bronson for the kind assistance received from him while drawing up the following remarks.

the frontier of Asam to the Langtang mountains on the east. Their language is common to numerous tribes occupying all the northern portions of the Burmese empire. About one fourth of its vocables are allied to the Burmese, and an equal proportion to the dialect of Manipur. Its intonations are similar to those of its cognate, the Burmese, and its grammatical construction precisely the same. It is peculiar for its combinations of consonants, many of which would at first sight appear quite unpronounceable to a European. It has properly no numbers, cases, nor flections in its nouns; nor conjugations, moods, tenses, or persons in its verbs. Many words have a substantive, adjective, or verbal signification, according to their position in a sentence; but in general, the names of objects, qualities and actions are sufficiently distinct from each other. Hence, in its structure and expression, the language is exceedingly simple.

OF NOUNS.

Cases are usually denoted by post-positive particles. As in all languages, the Nominative is the noun in its simple state.

The Genitive is sometimes denoted by its position before another noun, but more frequently by the particle Ná, put after it. As in Kansu-ná rung, or Kansu rung, $a \ cow's \ horn$.

The Dative case is usually marked by the particle Fe; though it is not unfrequently omitted when the noun is used before a verb signifying to give, &c. in which instance the case of the noun is sufficiently intelligible. Exam: Singpho óráwá ngai ngú yáhá, I gave that man rice. Ngai-fe lik náng galóui nyádai, You never gave me a book.

The Accusative case is the same as the nominative, distinguished only by its position in a sentence. *Exam*: Náng mumúng miríhá í? *Did you buy the mangoes*? Ora kansú cu nyádai, *That cow does not* give milk.

Under the case generally termed the Ablative, is included a variety of ideas, distinguished in Sanskrit by the Instrumental, the Locative, and the Ablative. These may all be expressed in Singpho by the use of post-positive particles.

Mbá, a cloth.Mbái kacúlú, Wipe it with a cloth.Sirá, place.Khiná sirá-i-dáu, Put it in its place.Simí, a lamp.Simí-goi namán datu, Put oil into the lamp.

Sometimes the particles are omitted : as in Ndí ncin datu, Fill the pitcher (with) water.

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Languages of the various tribes inhabiting the APRIL,

A Singpho noun admits of no change to indicate the plural number. Except where the noun itself expresses a plural idea, a numeral adjective is usually added.

Nor are there any traces of a distinction of gender by the use of terminal affixes. Yet the language is not entirely destitute of substantives descriptive of the gender. In the case of human beings gender is usually distinguished by distinct terms : as in

Singpho, man.	Númsyá, <i>woman</i> .
Wa, father.	Nu, mother.
Máng, boy.	Síwí, girl.

In the case of the inferior animals, the words Lass, male, and Númsá, female, are added to the specific terms.

OF ADJECTIVES.

The position of an adjective in a sentence is invariably after the noun it serves to qualify.

Ncin punglúm khou, pour (in) hot water.

Singpho kunkhán galóui-mung nsú-á.

An idle man never can be rich.

As the language rejects terminations of every kind, it of course has none to mark the degrees of comparison. Comparisons are therefore made by particles expressive of number or quantity.

Ngai sindi báhá, I am very weary.

Ndai latai graudai, This is the greatest of all.

NUMERALS.

The Singpho numerals are-

1.	Aima.	3.	Masúm.	. 5.	Mangé	i. 7	1.	Sinit.	9.	Cekhá.
2.	Nkhong.	4.	Melí.	6.	Krú.	8	3.	Macat.	10.	Sí.
	Han	the	andinala		mastad	and a		manada	3	

After which the ordinals are repeated and compounded.

11. Sí-ai.	100. Lat-cá.
12. Si-nkhong.	200. Ní-cá.
13. Sí-masúm, &c.	300. Masúm-cá.
20. Khún.	400. Melí-cá.
21. Khun-ai.	500. Mangá-cá.
22. Khun-nkhong, &c	e. 600. Krú-cá.
30. Tumsí.	700. Sinit-cá.
40. Meli-sí.	800. Macat-cá.
50. Mangá-sí.	900. Cekhu-cá.
60. Krúsi.	1000. Hing.
70. Sinit-sí.	10,000. Mun.
80. Macat-sí.	100,000. Sen.
90. Cekhú-sí.	-

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OF PRONOUNS.

The Personal pronouns are Ngái, I, Náng, *Thou*, and Khi, *He*, *She* or *It*; the specific signification being distinguished only by the connection in which it stands. Distinct terms are used to express the plural number. I, we; Nithen, ye; and Khini, *they*.

The variations of cases are indicated in the same manner as in the case of substantives.

The Possessive pronouns are the same as the personal, with the genitive particle affixed.

The *Relative* pronouns are, Gadaimá, who; and Gadémá, which; used also in an *interrogative* sense, with Phakaimá, what?

The Demonstrative pronouns are, Ndai, this; and O'rá, or O'ráwá, that.

OF VERBS.

The moods and tenses of verbs are expressed by means of particles, or significant words.

INDICATIVE MOOD.

Present tense. The verb in its simple state is often used as the form of the present tense, Ngái dúp, *I strike*. Khi sú, *He speaks*. The verb Dai, to be, is sometimes added as an auxiliary. Ngái dup-dai, *I* strike or am striking. Ngái sú-dai, *I speak* or am speaking.

Past tense. This tense is denoted by the particle há. Thus Khi dúp-há, he did strike. Náng sú-há, thou didst speak.

Perfect tense. Here the particle há, and the verb dai are conjoined. Thus, Ngái dúp-há-dai, I have struck. Náng sú-há-dai, thou has spoken.

Future tense. The particle á added to the verb denotes future time. Khi dúp-6, he will strike. Ngái sú-á, I will speak.

The Infinitive Mood, or more properly, the Gerund, is indicated by the addition of the particle Ijói, for, for the purpose of. Dúp-ijói, to strike. Sú-ijói, to speak.

Participles.

Present. Dúp-yang, striking. Sú-yang, speaking.

Past. Lángdi, having taken. Sú-ngdi, having spoken.

The Imperative Mood is formed by the addition of the particle U, to the root of the verb. As in commanding, it is obvious it is only the 2nd person that is addressed, this mood may be said to exist only in that person.

Dúp-ú, strike thou.

Sú-ú, speak thou.

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Languages of the various tribes inhabiting the APRIL

Prohibition is implied by prefixing the word Phung, or Kúm to the form of the imperative.

Phung dúp ú, do not strike. Kúm lug-ú, do not steal.

Negation is expressed by the suppressed sound of the letter N; put before the verb in its different tenses. Ngái ndúp-dai, I do not strike. Ngái ndúp-há, I did not strike. Ngái ndúp-á, I will not strike.

POTENTIAL MOOD.

When power or capacity is intended to be implied, the word Ngutá, able, is added to the root of the verb.

Ngái dúp ngutá, I can strike. Khi sú ngutá, he can speak.

In the negative form it becomes Ngái dúp n-ngutá, I cannot strike. Khi sú n-ngutá, he cannot speak.

Desire is expressed by the verb Rá, to wish, put between the root of the verb and the auxiliary.

Ngái dúp-rá-dai, I wish to strike. Khi sú-rá-dai, he desires to speak.

Interrogation is implied by the particle I, added to the verb, provided the verb ends the sentence.

O'rá wá ning chin-dai, Náng aká-í? That bird sings, do you hear (it)? Náng-ne ngkhritá í? Do you dread (it)?

When there is no verb in the sentence the interrogative particle Má is commonly used.

Ndai lik gadémá má? Whose book is this?

These particles are omitted when any other word in the sentence implies interrogation.

Náng khi-fe pharai dup-há-dai? Why have you struck him?

Particles.

Adverbs in Singpho usually precede the verbs they serve to qualify.

01			
Gáláu, quickly.	Gáláu di-ú, do it quickly.		
Lúimá, a little.	Lúimá khríng-ú, wait a little.		
Aidi, well.	Aidi dúng-ú, sit prettily.		
Nong-nong, daily.	Nong-nong ngái-fe tsu rá-dai, I want milk daily.		
Leni khringi, every	Leni khringi joi ngái fe wá rádai, I want a pig		
other day.	every other day.		
O'rate, yonder.	O'rate phung sa-ú, do not go yonder.		
Tukhui, in.	Tukhui lúng-ú, come in.		
Singándi, out.	Singándi prú-ú, go out.		
Gadé, how much, or	Nána mumúng gadé nga? how many mangos		
how many.	have you?		

The Prepositions of occidental languages are, in Singpho, rendered by Post-positive particles.

SENTENCES.

Marang tú-a, it will rain.

Chong lá-ú, bring an umbrella.

Ján já pyou-dai, the sun is very hot.

Nána lágóng gágrí cúdai, your feet are very dirty.

Khái sáu kicinu, go to the river and wash them.

Náng phakai mungli dí ngutá? what work can you do?

Náng phakaimá ngúdai? what do you say?

Ngaiea gá sú-yango, náng phung sú-ú, when I am speaking, do you not talk.

Nána munglí dí phung maláp-ú, do not forget to do your work.

Ngaina lettá ketsin yang, khí sá hádai, he went when I was washing my hands.

Nána liung ningdung khái midit-ú, dip the end of your finger in water. Ngai sigá yángo gáláu sáú, when I call come quickly.

Nángi ntséng yángo, khi madún-á, if you do not know he will show you. Phrá aimá ngá-dai, there is one God.

Phrá ndai mú sijo há-dai, this God built the heavens.

Khí ngá sijo-hádai, he created the earth.

Ngai-fe, náng-fe, singpho yong fe khí sijo-hádai, he made me and you and all men.

Phune ketsing, tso-de bum, khá-nu gubá, jan, the green tree, the high hill, the great water, the sun.

Sitá, sigan túdai, sijo-hádai, the moon, the shining stars, he made.

Yong sera-i mú-dai, he sees in all places.

Ningthó-i múdai sat, ningtsi-ni mang múdai, as he sees in light, so he sees in darkness.

Náng di-dai theng, khí yong chéng-dai, whatever you do, he knows all. THE NAGA.

That large extent of mountainous country, bounded on the west by the Kopili river, the great southern bend of the Barak, and the eastern frontier of Tipperah, in nearly east longitude 83°; on the north by the valley of Asam; on the east and south-east by the hills dividing Asam from the Bor-Khamti country in longitude 97°, and the valley of the Kyendrens; and on the south by an imaginary line, nearly corresponding with the 23rd degree of north latitude, is inhabited by numerous tribes of Highlanders, known to the Asamese by the general name of Nagas. Whatever may be the origin of the word, it appears that the appellation is entirely unknown to any of the hill tribes themselves. They are divided into numerous communities or races, and they know themselves by the designations of their respective tribes only, and not by any name common to all the races.

There appear however to be some marks by which these tribes are distinguished from their neighbours, and some common ties by which they are all bound together as one people, though at present divided into tribes by a diversity of dialects. These dialects are sometimes so different that two adjoining tribes cannot converse together, except through the medium of a third dialect common to both; yet they are said to intermarry and form connexions and alliances with each other, which they do not do with tribes not belonging to the Naga community.

The Nagas also appear in general to be distinguished from their neighbours by physical conformation; for though there is much difference in this respect amongst them, yet they are in common remarkable for extremely coarse, savage countenances, and dull, timid, heavy dispositions.

My investigations, for the present, have been confined to the dialect spoken by the Námsángiyás, a tribe occupying the hills near the sources of the Boori Dihing river. To the Rev. Mr. Bronson of Nowgong, I am indebted for the valuable aid he has afforded me in these enquiries.

OF NOUNS.

Comparatively copious as is the grammatical apparatus of this language, it possesses no affixes by which to designate the cases of its nouns.

The Genitive case is denoted merely by the juxta-position of the two substantives, the former being understood to be in the genitive.

Kien ngiupo phyet-6, Milk the goat, (or literally,) draw the goat i milk.

In the other oblique cases, the noun is followed by the distinguishing adjunct, Nang; sometimes with, though more frequently without the addition of a post-positive particle.

Ham-nang vanró, Bring a mat.

Ira minyáng-nang láko-tak, I gave it to that man.

San-nang lam-6, Put it in the sun.

Jó-nang Kien-ó, Fill it with water.

The particles Má and Pá are frequently used as affixes to nouns singular, but they seem to be merely euphonic, and have no definite signification attached to them.

The particle He, is employed in the same manner, but only in cases where plurality is implied. It is, however, often omitted; and then the plural number is distinguished by the collective or plural idea expressed by the noun, or by the addition of a numeral adjective.

The difference of gender in individuals of the human family is denoted by distinct terms; in the case of all other animals, the appellatives Póng, *male*, and Nyóng, *female*, are added to the noun.

Masculine.	Feminine.
Mi-nyán, man.	Dehiek, woman.
Delá, kusband.	Tang-ngyú, wife.
Vá, father.	Ing-yong, mother.
Iphó, brother.	Ing-yah, sister.
Mán-pong, a bull.	Mán-nyóng, a cow.
Hú-pong, a dog.	Hú-nyóng, a bitch.
Kien-póng, a he-goat.	Kien-nyóng, a she-goat.

OF ADJECTIVES.

In composition, an adjective invariably follows the noun it serves to qualify.

1 2 3 4 5 1 2 5 4 3 Irá kien ngiu-po asan ko-á, that goat gives good milk.

Adjectives in this language admit of no variations expressive of number, case, or gender, or even of the degrees of comparison. But as the comparison of one person or thing with another so as to ascertain the relative quality possessed by each, must necessarily exist in every language, we find that the general mode of forming comparison among the Námsángiyás, is merely by placing the adjective after the noun with which the comparison is made, the noun being put in the oblique form. Ngámá íra mi-nyán-nang áló, *I am taller than that man*, or literally, *I that man tall*.

Ngámá íranangmá ajá ilamang, I want more than that.

Jó or Linjó is often added to an adjective to express a quality as existing in the highest degree. Ira dehiek phangsan jó, that woman is very handsome.

Ara arima asan linjó, that fruit is exceedingly nice.

Numerals.

The numeral system of the Námsángiyás is emphatically decimalof the ten fingers. Thus they count.

1. Vánthe. 3. Vánram. 5. Bangá. 7. Ing-it. 9. Ikhu.

2. Ványi. 4. Belí. 6. Trók. 8. Tsat. 10. Tchi.

and then throwing their fingers in an imaginary heap they exclaim, Ruak, a decade.

11. Ichi vanthe, 10+1.	20. Ruak nyi, two decades.
12. Ichi vanyi, 10+2.	30. Ruak ram, three decades.
13. Ichi vanram, 10+3, &c.	40. Ruak beli, four decades.
and so on till they come to Cha, a	ı hundred.
100. Chá-the.	300. Chá ram, &c.

100. Chá-the. 200. Chá-nyi.

OF PRONOUNS.

Chá íchi, ten hundred or 1000.

The personal pronouns are, Ngá, I; Nang, thou; and Ate, he, she, or *it*. As the pronoun, is next to the verb, the most important part of speech, and that from which the verb chiefly derives its precision, we find in this language the use of distinct terms to express the plural number. They are, Nimá, we; Nemá, ye; and Sening, they.

In, what we have termed, the oblique form, these pronouns take the particle Nang after them, as in the case of nouns.

Ngánang.	Nangnang.	Atieng.
Nimánang.	Nemánang.	Seningnang.
TITTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTTT	TICHIGHGES.	ocumencing.

Atieng, appears to be merely a contracted form of Ate-nang, the one term is as commonly used as the other.

The possessive pronouns are I, my or our ; Ma, thy or your ; and A, his, or their. They are invariably used before the nouns with which they are connected.

Arapa i lah, this (is) my kite

Mámá vá ngyóng-nang veó, honour thy father and mother.

In this sentence the first syllable má, is the pronoun, the second euphonic particle.

Anappa ajun jó, his hair (is) very soft.

The particle rang, is often added to the above pronouns.

Iráng mók itongá, the horse is mine. Aráng hum itongá, the house is his. The demonstrative pronouns are, Ará this; and Irá, that, with their plurals Aráhe, these, and Iráhe, those. They precede the nouns they serve to point out.

Irá khat-pá ilamang, I want that cloth. Ará-pá jo-kó, drink this water.

The interrogative pronouns are Haná or Hanmá, who? and which? and Chenná, what?

OF VERBS.

The Námsángiyá verb appears to be the most interesting part of its grammar. It has but one form of conjugation, and the various modifications of an action are expressed by the addition of terminations to the verb expressing the action. The terminations are the same in both the singular and the plural numbers.

Thien, TO PUT.

INDICATIVE MOOD. Present tense.

1. Thien-ang, I put. 2. Thien-6, thou puttest. 3. Thien-6, or é, he puts.

Past tense. 1. Thien-tak, I did put. 2. Thien-to, thou didst put. 3. Thien-tá, ke did put.

Perfect tense. 1. Lá-thien-tak, I have put. 2. Lá-thien-tó, thou hast put. 3. Lá-thien-tá, he has put.

Future tense. 1. I-thien-ang, 2. I-thien-ó, 3. I-thien-á, or é. Gerund. Thien-ráng. Participle continuative. Thien-limá, or lámá.

The Imperative form is the same as that of the 2nd person Present tense.

When it is necessary to give a conditional or subjunctive force to the verb, the particle O'kó is affixed to the verb in its various forms.

Thienang ókó, if I put. Thienó ókó, if thou put. Thiená ókó, if he put, &c. &c.

The potential form, used to express power or ability, is depoted by the use of the verb Tá, to be able, as an auxiliary.

Tá thienang, I can put.

In conjunction with this form of the verb, we find a peculiar use made of the *possessive*, instead of the *personal* pronoun. Thus instead of saying Ngá tá-thienang, *I can put*. Nang tá-thienó, *thou canst put*, we find the conventional form to be,

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Languages of the various tribes inhabiting the [APRIL,

1. Itá thienang, I can put. 2. Mátá thienó, thou canst put. 3. Átá thiená, he can put.

The negative form is denoted by the addition of the negative particle Mak, to the auxiliary verb.

1. Itá mak thienang, I cannot put. 2. Mátá mak thienó, thou canut not put. 3. Atá mak thiená, he cannot put.

When the *necessity* of an act is to be expressed, Thing is compounded with the verbal root.

Ngá thien thing, I must put. Nang thien thing, thou must put. Ate thien thing, he must put.

Prohibition is expressed by the use of the negative particle Mak, or Nak, immediately before the verbal root.

Má dak nak sakó, do not lay your hand (on it).

Inang mak kánó, do not go there.

To express simple *negation* the particle Mak, or Má is put after the root of the verb.

Ará hú-má kak má, that dog does not bite.

A ingyong-má kómá-tá, his (or her) mother did not give (it).

Minyán moót ahó dang-má-okó, if the man has not any work.

Interrogation is denoted by the particles ne, á, or le added to the end of the sentence.

Jó aló le ? is the water deep?

Nang-má chenná lam-ó á ? what do you seek ?

Majá nang sóijáng má luto ne? did you not catch a pea-fowl yesterday?

OF Adverss.

Adverbs are used to qualify verbs and adjectives; and in composition they usually precede the verb, and follow the adjective.

Achánmá, fast. Achánmá lu-ó, hold fast.

Jó, very. Irá natá-ma alang jó, that boy (is) very cross.

Tajá, to-day.	Há ló, <i>afar</i> .
Ni-nap, to-morrow.	Rangjánang, in the evening.
Majá, <i>yesterday</i> .	Rankhánang, in the morning.
Dokko, now.	Khorók, quickly.
Anang, here.	Aré, slowly.
Inang, there. •	

The Conjunctions are

Iroková, and.Iróókomin, but.Min, ákomin, also.Cherángmá, for, because, §c.Okó, if.

POST-POSITIVE PARTICLES are used in this language in the same manner as the prepositions of occidental tongues.

Pungmá, with.Nyunang, within.Akhan, under.Vá, from.Nyu, in.Khonang, upon.Dumnang, by means of.

SENTENCES.

Rang i-pathá, It will rain.

Khat-húp vanró, Bring an umbrella.

Sán-má lang-má sai hang, The sun is very hot.

Má dánang mak achang jo, Your feet are very dirty.

Jónang kál-o má suan-o, Go to the river and wash them.

Nangmá chen móot i-ta-móo? What work can you do?

Nangmá chen ngait-o? What do you say?

Ngámá ngin mathu mathóithak, iraphímá nang nak thó thóo, Do not talk when I am speaking.

Nangmá móot moot ráng nak lakó, Do not forget to do your work.

Ngá idak matúmá suantak, até lá-ká-tá, He went when I was washing my hands.

Má dak sútúnpá jó-nang lúmsú-ó, Dip the end of your finger in water.

Nangmá ma jet-kókó, atémá chen i-khésaká, If you do not know then he will show you.

Katakrang van the itonga, There is one God.

Irá katakrang-pá rang tiek-tá, This God built the heavens.

Até-má há min tiek-tá, He created the earth.

Ngá, nang-nang, hueri minyán nang tiektá, He made me and you and all men.

Bang ahing ha ho accord, jo a dong, san, dafe, merik achum, tiekta, The green tree, the high hill, the great water, the sun, the moon, the shining stars, he made.

Phang-tang lát-nang ekhe-á, He sees in all places.

Rangvonang maró ekhé-á, rang-ngyak-nang min iro ekhé-á, As he sees in light, so he sees in darkness.

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THE LORD'S PRAYER.

Ira ní rang nang tongte Vá, má ming pujá chen dángá, ma nok ngyárang chen sóngá; rang nang maróá, íróa há-nang madákú chen sóngá. Tejá ní aphak achálí nínang kóhi. I'roková ní thá-pétenang nímá marórang líetang, irarangrang ní thápé pá tinghi. Nínang tóamnang nak káthi, íková nínang cham chó túkó pamhi; chenmá róantang róanjang nok, ákomin chan, akomin móhimá, uráhé maráng, író chen dángá.

THE MIKIR.

The Mikirs occupy a tract of hilly country situated within the boundaries of the District of Nowgong in Central Asam, which covers an area of about 1710 square miles. Besides the unmixed communities that occupy these hills, numerous families of Mikirs are scattered all over the south bank of Lower Asam. They are always changing their locations; seldom continuing above three or four years in one place; and are mostly employed in cultivating the land for rice and cotton.

At the lowest computation the entire population of the Mikirs may be estimated at about 26,000 souls.

Living as they do in a rude state of society, and possessing no written language, it is no easy matter to trace their origin. They have a tradition that their ancestors originally came from the Jaintia hills; which might be assumed to be correct, from the circumstance of their having a few Jaintia words mixed up in their vocabulary. I have had no opportunities yet of making any comparison between the two languages. This task I reserve for a more convenient season.

The sounds of the Mikir language are pure and liquid, and in a great measure devoid of gutturals or strong aspirates. A slight nasal inflection and an abrupt cadence common to many of the vocables, are peculiarities this language possesses in common with all the Indo-Chinese monosyllabic dialects.

OF Nouns.

Nouns admit of no variations expressive of *number*; the plural state is generally defined by a numeral, or some other word expressive of quantity. Thus, Arleng, *a man*. Apánáng árleng, or Akó-óng árleng, many men.

Acharong, a cow ; Jónphungó achorong, five cows.

Nor are the accidents of case, distinguished by any inflections or dif-

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ferences of termination. The Genitive case is denoted merely by the juxta-position of the two substantives; the former being understood to be in the genitive case.

Oi áti, a bird's nest. Jálong ánuk, a buffaloe's horn.

The Accusative is the same as the nominative, and is distinguished only by its position in the sentence.

The other relations of nouns are marked by the use of post-positive particles.

Yok, or Ayok is most commonly used to mark the person receiving, or as the Dative particle.

> ¹ ² ³ ³ ¹ ² Ne mú áyok tárámo, *I have called my brother*. ¹ ² ³ ³ ² ¹ Arweng ne yok pi, *Give me a feather*.

The Ablative is expressed by the particle Párá, or Rem-párá; and the other cases are denoted by corresponding significant particles as in English.

Gender, in individuals of the human family, is marked by the use of distinct terms.

Pensó, man. Apinghán, husband. Apó, father. Ate, brother. Imu, ditto.

Arlossó, woman. Apisó, wife. Aió, mother. Bái, sister. Ingjil, ditto. In the case of the inferior animals, the appellatives Alo, male, and Ape, female, are added to the noun.

Ingnár, an elephant, Mas. Ingnárálo, Fem. Ingnárápe.

Musung, a deer, Masc. Musungálo, Fem. Musungápe.

Kipi, a monkey, Masc. Kipiálo, Fem. Kipiápe.

Nouns derived from verbs, usually have the particle, "po" affixed to the original form of the verb. Thus, from Kichiháng, to beg, we have Kichihángpo, a beggar.

Or Adjectives.

Adjectives do not alter their terminations to express either number, case or gender. They always follow the nouns they qualify.

Aláng kángsám, cold water. Lek áklak, white beads. Aso kángtuk, a fat boy.

Grades of quality are denoted by the particles Si and Sat subjoined, or by such words as Arlo, and Játsi, put before the adjective. Comparison, whether expressed by distinct words, or incrementory particles, is unknown to the language. 332 Languages of the various tribes inhabiting the [APRIL,

Akleng, great. Akengsi, very great. Arlo ákleng, exceedingly great.

Akiding, long. Akidingsat, very long. Ngodáh, bad. Játsi ngodáh, thoroughly bad.

The mode of numeration that obtains among the Mikirs, presents us with a few interesting peculiarities.

Ichi,	1.
Hini,	
Katham,	
Phili,	4.
Phong,	5.
Thorok,	6.
Thorchi,	7. this is Thorok 6, and Ichi 1=7.
Nirkep,	8. literally 10-2-8.
Chirkep,	9. " 10—1—9.
Кер,	10.
Then follow Kepáichi	11, or 10 + 1.
Kepáhini,	12, or $10 + 2$, and so on till
we come to Kepákep,	20, or $10 + 10$, which is also
expressed by Ingkol,	a score. Then follow
Ingkol-ichi, .	21.
Ingkol-hini,.	22.
Ingkol-katham,	23, &c., till we come to the third
decade, Katham-kep,	30, or 3×10.
Hini ing kol,	40, or two score.
Hini ingkol lá kep,	50, or two score plus ten.
Phár,	100.

THE NUMERALS are

The above numerals as far as six, that is all the simple ones, it will be observed, assimilate to those in use by the Gáros, and are most probably to be traced to the same origin. It is also worthy of remark, that the peculiarity noticed in the use of the Gáro numerals, as applied to men, to inferior animals, and to inanimate things, exists also in the specific application of the Mikir cardinals.

When enumerating individuals of the human family, the word Báng is prefixed to the numeral. At báng hini, two brothers.

When the numeral is applied to any inferior animal, the word Jón is used instead. Jón phongo áchorong, five cows.

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And Hong, and Pap, are indiscriminately prefixed to numerals when applied to inanimate objects.

OF PRONOUNS.

There is no distinction of Gender in the pronouns of this language. In the case of the 1st and 2nd person, the sex is supposed to be known, and in the 3rd person it must be inferred by a reference to its antecedent.

The Personal pronouns are-

Singular.	Plural.		
Ne, I.	Ali, we.		
Náng, thou.	Náli, you.		
Alang, he, she, it.	Análi, they.		

The relations of *cases* are denoted in the same manner, as already exemplified with reference to nouns substantive.

Ne ne sál inghol, I do my work.

Ne yok sáng biso he, give me a little rice.

The Demonstrative pronouns are Lápen, the proximate, and Ilápen, the remote. These are reduplicated to denote the plural. Lápen lápen, *these*. Ilápen ilápen, *those*.

The Interrogative pronouns are Inghone, who? and which? and Mpópi, what?

Relative pronouns are very vague, indeed I am not aware of the existence of any; the sentence being generally so rendered as to obviate the necessity of them. Thus, instead of saying "the man who went," a Mikir would say, Arleng gidám, the gone man.

OF VERBS.

The various kinds of verbs in this language must be denominated wholly from their meaning and signification, as active, passive, neuter, causal, &c.

The Indicative Mood, is the verb in its simplest state, unconnected with any other to modify its operation.

The relations of time are expressed by affixes, except in the *present* tense, which may be taken as the root of the verb.

Verbs undergo no modification consequent on number or person.

Present tense. Ne doh, I am; Náng doh, thou art; Aláng doh, he is. Ali doh, we are; Náli doh, ye are; Análi doh, they are.

And so in the case of any other verb.

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Ne Cho, I eat. Ne Inghol, I do. Ne Dá, I go.

Present definite. Ne Chodoh, I am eating. Ne Ingholdoh, I am doing. Ne Dámdoh, I am going.

Past tense. Ne Cho lóh, I did eat. Ne Inghol lóh, I did do. Ne Dámoh, I did go.

Future tense. Ne Choye, I shall eat. Ne Ingholye, I shall do. Ne Dámye, I shall go.

Future, implying a determination, Ne Cho bó, I will eat. Ne Inghol bó, I will do. Ne Dá bó, I will go.

Future, a more expressive form. Ne Cho báng, Ne Inghol báng, Ne Dámláng.

The Gerund is denoted by prefixing Ki, and adding Ayok to the root of the verb.

Ki-cho-áyok, to eat, for the purpose of eating.

Ki-inghol-áyok, more frequently contracted into Nánghol-áyok, to do, for the purpose of doing.

Ki-dám-áyok, to go, for the purpose of going.

PARTICIPLES.

Present. Chosi, eating. Ingholsi, doing. Damsi, going.

Past. Cho po, kaving eaten. Inghol-po, having done. Dámpo having gone.

Continuative. Chosido chosido, continuing to eat. Ingholsido, continuing to do. Dámsido dámsido, continuing to go.

The Imperative Mood, is used only in the 2nd person.

The simple verb in the present tense, 2nd person, is often used in an imperative form.

Náng Cho, eat thou. Náng Inghol, do thou. Náng Dám, go thou. Sometimes the particle Noh, is added to give more force to the command.

Cho noh, Inghol noh, Dam noh.

Prohibition is denoted by the use of the particle Ne after a pronoun, or Ye, after a verb. Thus,

Cho náng ne, eat thou not. Cho ye, eat not.

Inghol náng ne or Inghol ye, do it not.

Dá náng ne, or Dá ye, go not

The Potential Mood, expressing ability, capacity, &c. is denoted by the use of the word Un, can. Thus, Ne cho un, I can eat. Ne inghol un, I can do.

Ne dám un, I can go.

Ne cho un ye, I cannot eat. Ne inghol un ye, I cannot do. Ne dám un ye, I cannot go.

Interrogation is implied by the particle Má, placed after the verb.

Náng án cholo má? Have you eaten rice?

Ne inghoayok piye ma? To whom shall I give it?

When any other word is introduced into a sentence rendering the interrogation clear and explicit, the particle Má, is omitted as unneces-BERY.

Náng ánga kodák dolo? Where were you before?

Simple negation is expressed by the particle Iong, introduced at the end of the sentence. It is sometimes changed into He.

Lebángso olángpi ók iong, there are no fish in this river.

Alang ikotang inghol he, he does not do any thing.

PARTICLES.

The prepositions used in occidental languages are in Mikir rendered by post-positive particles.

Náng dung phurul do, there is a snake near you. 1 2 3 4 4 3 2 1 Ládág párá me wán, bring the fire from that place.

Adverbs appear to be used indiscriminately either before or after the verbs to which they are joined.

Mon, Monon, now.	Mináp, to-morrow.
Aphel, afterwards.	Timi, yesterday.
Adaprang, early in the morning.	Bibiso, by degrees.
Knuethu, in the evening.	Láhe láhe, <i>slowly</i> .
Árnithu, <i>always</i> .	Dámsrak, quickly.
Mini, to-day.	

SENTENCES.

Náng men mpó? what is your name? Ne men ge Dómái, my name (is) Domai. Náng bozáriyok dám lági, you must go to the bazar. Náng ásipini mpot kángholo? what have you done all day? Náng gethek po mpiyok thánthe ? if you know why do you not speak ? Ne ekotáh thánthe iong ngo, I did not utter a single word. Hem kikemáyok kopho lángno, look for bamboos to build a house.

Náng tirklóng, ne tirklóng kiding, my spear is longer than yours. Wó wókák prege bi, put the fowls and ducks apart.

The work proge on, put the jours and theme aparts

Iáláng-so a-bí áló má ápe? is this a male or a female goat?

Ne ngo do náng ne, do not stand before me.

Ne mu-áyok tárámo wángye iongó, I have called my brother, he will not come.

Alang thandoh minap wangye, he says he will come to-morrow.

Mináp ádápráng wáng noh, come early to-morrow morning.

Iwot árleng ásopenso báng hini, one man (had) two sons.

Sopo ápibiso ábitháng á-náng ápó-ayok tháloh, the younger said to his father.

Lá á-náng ápó, O! my father!

Ne ápó á-dhon á-bhág netá hrong he, give me the share of my father's wealth that falls to me.

Aláng ápó lá á bolór ji dhon kádák kiding láprak-e thág lok, his father then divided between them his wealth and substance.

Timi timidi nigán hini nigan githom, after a few days.

Lá a para asopo amuso jidhon kádak kiding ensi dek sari damok, the younger son taking his wealth and substance departed thence to a far country.

THE KASSIA.

The tract of mountain territory inhabited by the Kassias borders on Kachar to the east; the district of Sylhet to the south; the Garo hills to the west; and the valley of Asam to the north. It forms an irregular parallelogram, the length of which, from north to south, may be assumed at about 70 miles, and its average breadth at 50, giving an area of about three thousand five hundred square miles.

The language spoken by the Kassias is very simple both in structure and expression; but it abounds with those intonations that form so striking a feature in the languages allied to the Chinese. The short, abrupt sound at the termination of a word or syllable, is especially frequent. The Kassias are also very lavish of words to express their most common ideas, and often make use of terms very specific in their application. For instance the verb to wash, has no less than six synonymes in this language. Tet, to wash the hands; Batá, to wash the face; Sleh, to wash the head; Sum, to wash the body; Kling, to wash a vessel; and Sait, to wash clothes.

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OF Nouns.

Nouns are of two genders, masculine and feminine, distinguished by their specific prefixes. U, denotes the masculine, and Ká, the feminine.

U tanga, husband.	Ká tangá, wife.
U hanmen, elder brother.	Ká hanmen, elder sister.
U para, younger brother.	Ká párá, younger sister.
U skei, buck.	Ká skei, doe.
U klá, tiger.	Ká klá, tigress.
U Sier, cock.	Ká Sier, hen.

In a few instances, distinct terms are used to denote the male and female members of a family, as Kapá, *father*; Kami, *mother*. Yet the prefixes are seldom or never omitted.

U kapá, <i>father</i> .	Ká kami, mother.
U kapáná, pat. uncle.	Ká sangkenkha, pat. aunt.
U kaní, mat. uncle.	Ká kamíná, mat. aunt.

The feminine particle Ká, is prefixed to the names of most inanimate objects.

Nouns are the same in both numbers. The plural is distinguished by the use of the prefix Ki, in both masculine and feminine nouns.

U mon, a man.	Ki mon, men.
Ká sim, a bird.	Ki sim, birds.
Ká knám, <i>an arrow</i> .	Ki knám, arrows.

The various relations of nouns, usually termed cases, are represented in Kassia by prepositions.

The Genitive case is donoted by the particle Jong.

Ká karteng jong u mon. The name of the man.

Ki baniát jong u klá. The tiger's teeth.

When the particle is omitted, the case is indicated by the juxta-position of the two substantives, the *latter* being understood to be in the genitive case.

Ká reng u bláng. The goat's horn.

The other cases of Sanskrit nouns are represented by such particles as, Iá, to; Ná, from; Bád, with; Há, or Shá, in; Hápoh, into, &c.

OF ADJECTIVES.

Adjectives are generally placed after the nouns they serve to qualify. U kanná bábhá. A good child.

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U lúm bájerong. A high mountain.

Gradation, without comparison, is usually expressed by the word Eh, hard, put after the adjective.

U lúm bájerong eh. A very high mountain.

The comparative degree is formed by the word Khám, put before the adjective. And as adjectives, especially if used without a substantive, have generally the particle Bá prefixed, the word khám is usually introduced between the prefix and the adjective.

Bá klain, strong.	Bá khám klain, stronger.
Bá bhá, good.	Bá khám bhá, better.
Bajerong, high or long.	Bá khám jerong, longer or higher.

Ká súm jong ngá ká khám jerong iá ká jong phi, my spear is longer than yours.

The language has no definite form for constructing a superlative degree of comparison. The usual mode of expressing it, is by the use of the word Tam, *much*, in conjunction with kham, and placed after the adjective.

Bá klain khám tám, strongest.

Bá bhá khám tám, best.

Bá jerong khám tám, longest or highest.

NUMERALS.

The following is the cardinal series of numbers adopted by the Kassias :---

- 1. Wei. 13. Kád-lai.
 - 14. Kád-sáu.
 - 15. Kád-sán, &c.

20. Ar-phon, two decades.

- 21. Arphon-wei.
- 22. Arphon-ár.
- 23. Arphon-lai, &c.
- 30. Laipon.
- 40. Sáupon.
- 50. Sánpon, &c.
- 10. Shipón or kád, a decade.
- 11. Kád-wei.
- 12. Kád-ár.

2. Kr.

3. Lai.

4. Sáu.

5. Sán.

6. Hinriu.

7. Hinian.

9. Kandái.

8. Práh.

100. Shi-spáh. 1000. Shi-hájár.

The numerals generally stand before the nouns to which they are joined. Lai sngi, three days. Ki kádár mon, twelve men.

OF PRONOUNS.

The personal pronouns are Ngá, I, Mé, or Phá, thou; U, he, and Ká, she; with their plurals, Ngi, we; Phi, you; Ki, they.

The accidents of *case* are marked by prepositive particles, as in the case of nouns.

The relative pronouns are Ei and Nah, signifying who, which, and what.

They are distinguished according to gender by the particle U, or Ká, prefixed. U ei, or U nah, who, masc. : Ká ei, or Ká nah, who, fem. The plural form is expressed by the plural prefix Ki, Ki ei, Ki nah.

The same terms are used as Interrogative Pronouns.

The demonstrative pronouns are Tá and Neh, which appear to be used indiscriminately for *this* and *that*. The particles U and Ká, are prefixed to indicate the masculine and feminine, and Ki, to denote the plural.

The indefinite pronouns are Unah unah, whosoever. Ká nah ká nah, whatsoever, or Kumnah kumnah.

OF VERBS.

There is apparently but one regimen for the conjugation of all Kassia verbs, accomplished by the use of pre-positive particles, and which may be exemplified in the following paradigm.

Rakhi, laugh.

INDICATIVE.

Present tense. Nga rakhi, I laugh. N. B. Verbs admit of no variation on account of number or person.

Past tense. Ngá lá rakhi, I did laugh.

Perfect tense. Ngá lá láh rakhi, I have laughed. The verb Iah, have, is sometimes compounded with the verbal root. Thus, Ngá lá iah rakhi, I have laughed.

Future tense. This tense is marked by the addition of the letter N to the preceding pronoun.

Ngá n rakhi, I will laugh.

A sort of Paulo-post-future, Ngán sá rakhi.

The absence of any definite form for the Imperative Mood is supplied by the use of the present or future tense of the Indicative. Thus; Leit shá ká shnang, go into the village. 340

Hángtá ruh phin iáishang, and stay there, or literally, there and you will stay.

The Subjunctive Mood is formed by prefixing Ládá to the usual form of the Indicative. Thus;

Ládá ngá rakhi, if I laugh. Ládá me rakhi, if thou laugh. Ládá u rakhi, if he laugh, &c.

The Potential Mood is denoted by the use of the word Láh before the verb.

Ngá láh rakhi, I can laugh. Ká láh rakhi, she can laugh.

Gerund. Bán rakhi, to laugh, for the purpose of laughing.

Participle. Dá rakhi, laughing.

Prohibition is indicated by the word Wat, put before the verbal root.

Wát tuh, do not steal. Wát kháng iá ki, forbid them not.

The sound of the letter M, is often used in composition, to express negation.

Ngim lá wállám u kán, we did not bring the rice.

Kim tet ia ki kti jong, they wash not their hands.

Besides the use of interrogative particles, the only sign to denote interrogation, is the raising of the voice at the end of the question, and giving to the last syllable a lengthened articulation.

U ei u tá? Who is this?

Don ai uh pat? What lack I yet.

U neh um u kúm jong u? Is not this his son?

PARTICLES.

Hábá, then, at which time. Handá kumtá, at that time, when. Man, Mannáh, when, when?

E'm, no.Hadi in, last.Shishá, truly.Biáng biáng, diligently.Shiwá, first.

Conjunctions. Ruh, and. Nábá, for, because.

Láne, or Ládá, if.

From the illustrations already furnished and those that follow, it will be observed that the Kassias make use of a large number of insignifcant particles, most of which are merely euphonical. Such are B4, Nab, T6, &c. : in addition to an apparently too prodigal repetition of the pronominal particles Ká and U. 1849.]

SENTENCES.

¹ ² ³ ⁴ ⁵ ⁶ ⁷ ¹ ² ³ ⁴ ⁵ ⁶ Khat iá ngá, bá ngá ruh ngán leit, call to me, I and (even) I shall ⁷ go.

Tád-lánoh ngán shong bad phi? How long shall I stay with you? Ká tári jong nah ká neh? whose knife is this? Ká neh ká ung u kapá jong ngá, this is my (of me) father's house. Hangnoh me shong manhanin? where were you yesterday? Ngá lá shong há ká klau, I was in the jungle. Phá lá bám já? have you eaten rice? U lá shim ká já ná ká kti jong ngá, u lá ai ruh ia u ksen, he took the rice from my (of me) hand, and he gave it to the dog. Ká m kám shu, she does no work. Má don dokhá há ká wáh, there are no fish in the river. U lá phá nah iá ki shá ká klau bá, ki lá leit nah ruh, he sent (to) them into the jungle, and they departed.

THE LORD'S PRAYER.

U kapá jong ngi u bá há baneng; long bakúid ká karteng jong mé. Wán ká hímá jong mé; long ká món jong mé há ká kandeu, kum bá há baneng; ái iá ngi mantá ká jing bám jong ngi ká bá biáng. Máp ruh iá ngi ká rang káng jong ngi kum bá ngi máp iá ki bá leh sniu iá ngi. Wát iálám ruh iá ngi shá ká bá panshoi, hinrei súmár iá ngi ná ká básniu. Nabá ká hímá, ká bor ruh, ká búrom ruh ki jong mć, hálá kartá. Amen.

The list of Khamti words given in the annexed vocabulary has been very kindly furnished by the Rev. N. Brown of Sibsagor. For the Singpho and Námsángiyá Nágá words I am indebted to the kindness of the Rev. M. Bronson of Nowgong, and for the Kassia, to the Rev. T. Jones of Charrá-punji.

		Comparative i	Vocabulary, Part II.			i
English.	Khamti.	Singpho.	Námsángiyá Nágá.	Mikir.	Kassia.	i
Above	Kanlü	Ning tsáng	Akhó nang	Athák	Nájerong.	
Air	Lóm	Mbung	Póng	Tomon	• •	•
All	T anglóng	Yong	Phang tang	Ason	Bároh	
Anger	Tsaŭ lüt	Me tsin	Rinkhá	Aleng kithi	Ká jing bittár.	
Answer	Top khan, Tingkhan	Pai su		Arjulá	Táthu.	
Ant	Mót	Gágin	Tsi tshák	Miso	Ká dakin.	•
Arrow	Lim	Pelá	Lát chán	Thál	Ká kuám.	
Ashes	Teu	Dap	Taplá	Thegho	Ki dapei	
Ask	Thám	Sanu	Chye-no	Arju	Kalli	
Aunt	Ok. K. (Pat.) Ntsau (Mat.)			Ani (Pat.) Anu (Mat.)	(Pat.) Ká Sangkenká. (Mat.) Ká kaminá.	•
Back	Lang	Sing máng	Tam	Knung	Ká Ingdong.	
Bad	Maní	Ngai-á	Achí	Ngodáh	Bammán.	
Bag	Thông	Mpheng .	Khat tong	Chul	Ká Barni.	
Bamboo	Maimó	Kuá	Vá	Chek-kopho	(No generic term.)	
Basket	Táng, Móng	Mung	Kuon shí	Pási (Asam)	Ká Tukri, Ká Sháng.	
Beads	Poi	Kachi	Lik	Lek	Ki kapi ing.	
Bear (n)	Mí	Tsáp	Sap bá	Thoám-Thogovám	U, or Ká Dingiim.	
Beard	Nut	Ningpap	•	•••	Niutamoh.	
Beat	Po	Dúpu	Vá-to	Chakbo	Sanp át, D ắt, Shak.	
Bed	Kú	Laku	Lising	· Tupchá, Tár	Ká Jingtiáh.	
Bee	Phüng	Lugát	Ngyá	Piá-Piú	U or Ká Ngáp.	
Beg	Fon	Phiú	Chuó	Kichiháng	Pán.	
Belly	Tong	Kán	Vók	Ipok	Ká Kapoh.	•
Bettlenut	Mák mu	Támul	Kavé	Kone	U Kuái.	
Bird	Nók	Wú	Vó	W6, O'i	U or Ká Sim.	
Bite	Káp	Wá_u	Ka-ko	Kor	Dáit.	
Bitter	Khóm	Khá	A-khá	Khodák	Bá Katáng.	
Black	Nam	Cháng	An-yak	Akuk	Bá iong.	
Blood	Lüt	Sai	Hé	Kwi	Ká Snám.	
Boat	Hü	Lí	Khu-on-khó	Tilong	Ká Lí ing.	
Body	76	Khum	Suk	Ibáng	Ká Met.	į

	Bone Bow (n) Boy Brass	Nuk Kóng Lukon Tong lüng	Nráng Ndán Máng Magri	Kráh Do-ak-háp Natá Pitol, (Asam.)	Arape Bátulu Oso, Och Pitol	Ké Shiing Ké Rantí U Kanná Ká Arnong	1849.]
	Break	Phe, Hák	Do.u	Ngu-ak sye to	Kbánhok	Khein, Kadiáh, Pan- páit, (used specifi- cally.)	
	Bring	Aumá	Láų	Vanró	Wán	Wállám	talley
	Broad	Kwáng	Pápá	Khá dong	Aráng the	Bá jilán	2
	Brother	Pitsái (elder), Nongt- sái (younger).	Pú (elder), Nau (younger).	Iphó (elder), Ináh (younger).	Ate (elder), Imú (younger).	(Elder) U Hanmen, (younger) U Han- ben, Párá	S.
	Buffalo	Khwái	Ngá	Lé	Chelong, Jálang	U or Ká Shinreh	
	Burn	Tsi fai	Khá-tu	Thakó	Phi	Ing, Tháng, Pluh, (used specifically.)	Asam o
	Bary	Phang	Lupu	Binó	Pep	Тер	and
	Call	Hong	Sigáu	Ruó	Tárám	Khot	2
	Carry	Sóng	Láu-wáu	Kapkátó	Pon	Kit, Báh, Ráh, &c.	its
	Cat	Miau	Ning yáu	Miang	Meng	Miáu	
	Catch	Tseü	Grimu	Luó	Nep	Kem	mountain
	Cheek	Kem	Sibí	Than	Angom, Ikecheng	Ká Ngáp	un.
	Child	Luk	Máng	Natá	Och	Kunlung	ta
	Chin	Káng	Ning Khá	Ká	Kbib	Ká Tamoh	÷.
	Cloth	Phá	Mbá	Khaț	Phe	Ká Jáin	2
	Cloud	Kang phá, Mok	Mu	Phu am	Unghun	U Lohoh	confines.
	Cold	Yen	Katsí	Aki	Kangsam	Kreát, Pidjá, Dáittáh	Ξ.
	Come	Má	Sáu	Káró	Oáng	Allá, Wán	ž
	Cook (v)	Hung	Sidú-u	Puonó	Pámen	Shet(properly to Boil)	•-
N	Copper	Tong seng	Tong neng	Tám (Asam.)	Tám	Ká Támá	
×	Cow	Ngó	Kansú	Mán	Chorong	Ká Mássí	
,	Crooked	Ngok	Mágo	Kkuang	Kezkwan	Kanriáng, Wíát, Dor Kalláin	
	Crow (n)	Ká	Kokhá	Vakhá	Wák	U or Ká Tangáp	
	Cry	Hai	Khrápu	Sapó	Choru	Iám, Laniár	343
	Cut (v)	Tet, Khat	Kathámu	Duako	Thu	Ot	3

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English.	Khamti	Singpho.	Námsángiyá Nágá.	Mikir.	Kassia.	çs
Dance	Ká	Manáu-u	Ru-6	Ká	Shád	344
Dark	Napsing	Ning-tsing	Rang-ngyak	Ingting kok	Dum	
Daughter	Luk ying	Syá	Dehiek chá	Asope	Ká Kun	
Day	Wan	Ningthói	Rang-ngyi	Knerlo	Ká Sngi	
Deaf	Hú nók	Ná-phang	Nábá	Káng thong	Kallut	
Deep	Läk	Súng	Alú	Krnúg	Jillin	Ē
Die	7% i	Síu	Rí-6	Thí	Iáp	3
Dig	Khut	Thú-u	Thu-6	Thup	Tih	2
Dog	Má	Guí	Hú	Hi ·	U Ksen	<u>ē</u>
Drink	Kin nam (eat water)	Ly-u	Jókó	Jun	Dih	ž
Dry (adj.)	Heng	Tsi kro	Chuoklam	Kreng lám, Apreng	Rakiáng	
Duck	Pét	Kai pét	Pák-mák	Wo-Kák	Hán	5
Ear	Há	Ná	Ná	Ino, An	Ká Skor	5
Earth	Nin	Nggá	Há	Lángle	Ká Kandeu	Ċ,
East	Wan ok	Ján-prú	Sán-hóng	Ni háng	Mih ngí	2
Eat	Kin	Sháu	Chá-ó	Cho	Bám	- <u>7</u> .
Egg	Khai	Udi	Ati	Otí	Ká Palleng	2
Elbow	Sok	Latsáng dum	Dak-kú	Eriásek	Ká Tang bait	 ~~~
Elephant	Tsáng	Magui	Puok	Ingnár	U or Ká Háti	Languages of the various tribes inhabiting
Eye	Tá	Mi	Mit	Amek	Ká Kamát	- 5-
Face	Ná	Mán	Than	Imahang	Ká Kamát	85
Fall	Tók	Gadángu	ljád	Kijáng, Kloh	Ur	- X
Far	Kai	Tsán	Háló	Katló	Jingal	2
Fat	Pi	Phúm	A tat	Pinot	Bá Sngáid	- õ-
Father	Po	Wá	Vá	Кро	U Kapá	2
Fear	Ko	Khritu	Chéó	Phere	Shepting, Khaweit	\$
Feather	Khun	Mun	Nap	Arweng	Ká Sper	
Fight	Hit sük	Phen khátu	Rán man nó	Ranching	lá shat, ládát, lápam	the
Finger	Leü	Liung	Dak sú	Munso	Ká Shinriáti	
Fire	Phai	Wan	Van	Me	Ká ding	
Fish	Pá	Ngá	Ngá	Ök	Ká Dokkbá	[APRIL,
Flower	Mok	Siban	Chong-po	Mir	Ká Sintin	T
Foot	Tin	Lagong	Dá	Keng	Ká Kaját	BII
Porest	Thun	Miling	Ling	Káng hám	Ká Kláubáh	5

Forget	Lám Khyit	Malápu	llak6	Tetenge	Klet	18
Prog Fruit	Mak	Sy Sí	Lák Arí	Sárkáti, Boklá Áthe	Ká Jákold Ká Soh	1849.]
Get	Nai	Lu-u	Ichú-o	Lbing	Ioh	ت.
Girl	Kun ying án	Síwi	Dehick chá	Osope	Ká Kunná	
Give	Hü	Yáu	K6-0	Pi	Ki	
Go	Kwá Pai	Wáu	K6-6	Dám	Leit	
Goat	Pe	Bainam	Kien	Be, Bi	U or Ká Bláng	ġ
God	Phnrá	Phrá	Kathak rang	Arn-nám	U Blei	valley
Gold	Kham	Já -	Kam	Ser	Ká Ker	ã
Good	Ní	Gajá	Asan	Me	Bá bhá	
Goose	Pet han	Kai khán	Hán	Wokák tetungár	(No term)	ę
Grass	Yá	Tsing	Hing	Non	Ká Phláng	Asam and its mountain confines.
Great	Yaü, Lung	Gubá	Adóng	Akethe, Tetungár	Bá kráu	ä
Hair	Phum	Kará	Kachó	Chu	U Shnin	*
Hand	Mü	Lettá	Dak	Iri	Ká Kti	9
Hand		Já	Dak Aché		Eh	S
Hate	Khyeng	Matsátu		Káng táng Sim	lsi	g .
Have	Tsang	Ngá dai	Chiny á -ó	Do	Ioh	4
Начо	Mi, Yang	Khí	Itonga	<u>Aláng</u>	U	ž
Head	Man Hú	Bóng	Até Khó		Ká Kľ	2
Heat		Nángu	Kao Táto	Phu		35
	Ngyin	Nangu Ná-de		Aju Lío Lío Long	Sngou	8.
Here	Thai	Na-de Tso-de	Anang	Lándák, Lelang	Háng neh	*
High	Sung		Achuong	Kártul	Bá jerang	8
Hill	Noi	Kanphú bum	Há chóng	Ing long	U Lum	्र
Hog	Mú	Wá	Vak	Phák	U Sniáng	ž,
Horn	Khau	Rung	Róng	Knuk	Ká Reng	
Nº Horse	MÁ	Gumring	Mók	Nochel	U Kaláí	-
🖌 Hot	Mai, Hon, Lüt	Káthet	Akhám	Kisoh, Chodák	Shit	
N House	Hün	Ntá	Hum	Hem	Ká Ting	
Husband	Рьб	Lá	Delá	<u> Apinghán</u>	U Tangá	
1	Kau	Ngai	Ngá	Ne	Ngá	
Immediately	Tsang, Ngai	Yá	Dókko	Serák rák	Kumneh Kumneh	• •
In	Kan naü	Kátái	Nyu	Krl-lá	Há, Hápoh	345
Iron	Lék	Mpri	Ján	Ingchin	U Nár	Ű

English.	Khamti.	Singpho.	Námsángiyá Nágá.	Mikir.	Kassia.	ల్లు
Ivory	Ngá tsáng	Magui-kong	Puok pá	Ingnár ángi	U Háti ká banyiát	346
Kill	Khá, Au, tái	Sotu	Rik váto	Pánk klák, Chakwó	Paniáp	
Kiss	Tsup	Tsupu	Tumo	Mung	Iádoh	
Knife	Mit	Ning syi	Mit chá	Nokso, Lokek	Tárí	
Knee	Hó khau	Laphút	Dáku	Keng kung	Kosin	
Know	Нб	Chéngú	Ijeto	Thek	Tip	- F
Laugh	Khó	Maníu	Ngi-6	Káng nek	Rakhi	an I
Little	On, Lek	Katsi	Achá	Bichne, Lángso	Bá rit	Languages of
Light (n)	Leng	Ningthói	Rangvó	Tháng	Ká Básbáí	â
Lightning	Mep, Fa-mep	Mu práp	Kiepdá	Cheneng birláng	Ká Leilí	2
Look	Lem	Yúu	Syú-ó	Láng	Kamíh	.0
Long	Yáu	Gálá	A16	A-kiding	Bá jérong	
Mad	· Sop, Má	Maná	Apá	Ing chám	Lamir	the
Man	Kun	Singpho	Mi-nyán	Arleng, Pensó	U Man	
Many	Nam	Ló	Ajá	Ako-ong	Bun	2
Mat	Sat, Phok	Penep	Ham	Tár	Ká Sbílíá	
Medicine	Yá	Sí	Pham	Then kur	Ká Dáwái	rarious
Milk	Nam lum	Tsu	Ngiupo	Chiláng	Ká Dud	
Monkey	Ling	Woé	Véh	Kipi	U or Ká Shri	tribes inhabiting
Moon	Lün	Sitá	Dá	Choklo	U Banáí	0
Mother	Me	Ná	Ing-yóng	Aió, Jong	Ká Kami	ě,
Mouth	Sup	Ning-gup	Tun	Ang-gho	Ká Shintur	
Name	Tsü	Ming	Min	Men	Ká Karteng	20
Near	Tíkaü	· Ni	Therkó	Adung	Najan	- <u>5</u> -
Neck	Kho	Du	Bó	Ang phun	Ká Randáng	2.
Nest	Hang	Ning tong	Krúp	Ator, Chek	Ká Skum	Š
New	Maü	Ning nán	An-yán	Akini	Bá tamái	the
Night	Khūn	Sind	Rang-pan	Annue	Ká Miet	20
No	Ntasii	Galai	Má	Iong, Ná	Em	
Noise	Sing	Gási	Nátbá	Arki		
North	Náhong	Paiján	•	Arkil ? Uttor	Shatei	-
Nose Now	Lang	Nédí	Khó	Nokán	Ká Kamut	2
Oil	Nam man	Yá	Dok-ko	Mon	Montá	[April,
		Namán	Tán thí	Jáng thu	Ká Umpeni áng	Ē

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Old Open Paddy Place (v) Plant (v) Plough (n) Pull Push Quarrel Quickly	Kau, Thau Pút Khau pük Wai Pok Thai Tút Sai Nan, Phit Hit kai	Ningsá, Dinglá Yánu Mám Dás Khaiu Thai Gángu Ganongu Ning gotu Gáláu	Ató, Téká Jáno Chế Thíeno Kheto Nángol Syeta Thuamo Manó Khorók	A kieśr Ungpu Sok Bí EÅ Lángol Uwung Dol Choprong Sárák	Tammen, Rim Panáng U Kabá Buh Tung Ká, Lankor Niát Iámái Kloi-kloi	1849.] valley
Quietly	Ning	Tsam tsará		Pásese	Járjár	.0
Rain	Phun	Maráng	Rang pát	Arwe	U Šláp	of .
Raise	Yó	Pónu	Tuono	Rung	Kantin	4
Rat	Ná	Yú	Júpu	Phuyu, Phiyu	Ká Knái	2
Ratan	Wai	Rí	Rí	Pri	U Tri	2
Rice	Khaả sán	Ngú	Vóng	(Cooked) An, (Un- cooked) Cháng	U Kán	Asam and
Ripe	Súk	Min	Achúm	Men	Láián, Láih	its mountain confines.
Rise	Luk	Rotu	Chapó	Thur	Ieng	99 34
River	Khye sam	Khá	Jóan	Lángpi	Ká Wáh	8
Road	Táng	Lám	Lam	Toár	Ká Lanti	ИХ
Run	Len	Gagátu	Chuano	Kát	Phet	20
Salt	Kü	Júm	Súm	Ingti	Ká Mluh	in
Sand	Sái	Kum sái	Sei	Sángtel	U Shiáp	9
See	Han .	Mu-u	Khéo	Láng	Ioh ih	. <u>Ş</u>
Seek	Khá	Tám-u	Lámo	Láng tá	Wád	2
Sell	Khái	Dútu	Sango	Jor	Die.	2
Short	Lot	Ku tún	Atóon	Thimok, Thisnet	Bá tabián	
Shut	Tan, Háp	Láu	Sako	Ngháp	Kháng	
Silk	Nái	Náiri	••	Pát	(No generic term)	
Silver	Ngün	Kum phróng	Ngán	Rupá, Tángé	Ká Rupá	
Sing	Mo	Ning tsinu	Séséo	Lún	Rinái	
Sister	Piying, Nongsáu	Nábá	Ing yáh	Bái (elder), Ingjil (younger).	Ká Hanmen, Ká Párá	3 4
Sit	Nang	Dúngu	Tóngo	Ni	Shong	47

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English.	Khamti.	Singpho.	Námsángiyá Nágá.	Mikir.	Kassia.	348
Skin	Nang	Phi	Akhuon	Areng	Ká Snep	8
Sleep	Non, Nap	Yúpu	Júpo	r	Ioh tiáh	
Slowly	Loi loi	Chausu	Aré	Láhelá	Manmián	
Small	On	Katsí	Aring	Kibi	Bá-rit	
Smoke	Khon phai	Wankhut	Vankhú	Dhung há	Ká Tedem	
Snake	Ngú	La pú	Pú	Phurul	Ká Baseir ?	<u>ک</u>
Son	Luk sáu	Lásyá	Chá	Кворе	U Kun	, F
Soul	Khon, Sai tsau	Manlá	Dá phá	Ining	Ká Mansiim	2
Sour	86m	Khrí	Así	Thor	Bá jen	ŝ
South	Pái tsan	Ná hong	••	Dakhin <i>(Asam.)</i>	Sháti	2
Speak	Wá	Sú-u	Т һб-о	Thán	Kren	.0
Stand	Sau	Sapu	Chapo	Krjáp	Ieng	2
Star	Náu	Sigan	Mérik	Choklo lángso (Lit-	U Klur	- 5
		3		tle moons).		Languages of the various tribes inhabiting the
Steal	Lák	Lugú-u	Hú-o	Hu hu	Tuh	ĕ
Stone	Hin	Nlúng	Lóng	Arlong	Man	- .
Stop	Рь	Khringu	Bamó	Doták	(No general term)	Ĕ
Strong	Heng khü	Ning-gún-já	Achán	Aphárán	Bá Kláin	~~~
Sun	Wan	Ján	Sán	Arni	Ká Sngi	- J.
Sword	Náp	Napseng	Dangló	Nok	Ká Wait	6
Take	Au	Láu	Kapo	En	Shim	
Thunder	Nang, Phá nang	Musigá	Ráng mók	Sining kangreng	U Partát	ž.
Tiger	Sü	Siróng	86	Tike	U KIA	្ត្
Tobacco	Yá	Yá múm	Vankhu	Dhumá	Ká Dumá	<u> </u>
To-morrow	Mayhók	Mphóni	Ninap	Mináp	Láshái	
Tongue	Lin	Sing let	Tháli	Ade	Ká Tallid	Ś
Tooth	Khiy	Wá	Pá	Acho	Ká Baniát	5
Tree	Tun	Phun	Bang	Arong	Ká Diing	2
Village	Mán	Mereng	Há	Rong	Ká Shnong	
Uncle	Pulung, Mepá	Wádui	Dídí	••	(Pat.) U Kapáná,	
	.				(Mat.) U Kani	-
Want	Khaŭ	Ráu	Flamo	Láge	Kwá	[APRIL,
War Water	Sük Nam	Phen	Rán	Ron	••	B
	TA 2142	Noin	Jó	Láng	Ká Um	5

West White Wife Woman Wood Work Year Yes Young	Wan tók Kháu, Phäk Mé Lóm Phú ying, Kun ying Thün Hit Pí Tsaŭ Num	Jáneáng Phróng Númsyá Mbung Numsyá Phun Mungli Laning Raiá Kunglúng	Sán yap Apó Tang-ngyá Póng Déhiek Pan Mo-ot Rangpá Idángá Atien	Ngpot Akolák Apiso Tomon Arlossó Teng Chál tiki Neng kan Oi Riso, Ojáng	Sep ngi Bá lib Ká Tangá Ká Lher Ká Kantei Ká Diing Trei, Kám Ká Saem Há hoi Lung, Kanrán
One Two Three Pour Five Six Seven Eight Nine Ten	Nüng Song Sám Sí Hấ Hốk Tset Pet Kaü Sip	Aimá Nkhong Masúm Melí Mangá Krú Sinit Macat Tsekhú Sí	Vánthe Ványí Vánram Belí Bangá Irók Ing-it Isat Isat Ikhú Ichi	Ichi Hini Kathom Phili Phong Thorok Thork-chi Ni-rkep Chi-rkep Kep	Wei Xr Lai Sáu Sán Hinriu Hinian Práh Kondái Shipón

valley of Asam and its mountain confines.

1849.]