LINGUISTIC SURVEY OF INDIA.



COMPLED AND EDITED BY

G. A. GAIKASON, C.I.H., Ph.D., D.Litt., I.C.S.



VOL. II.

Mon-Kumer and Siamese-Chinese Families (including krassi and tai). GOVERNMENT OF INDIA

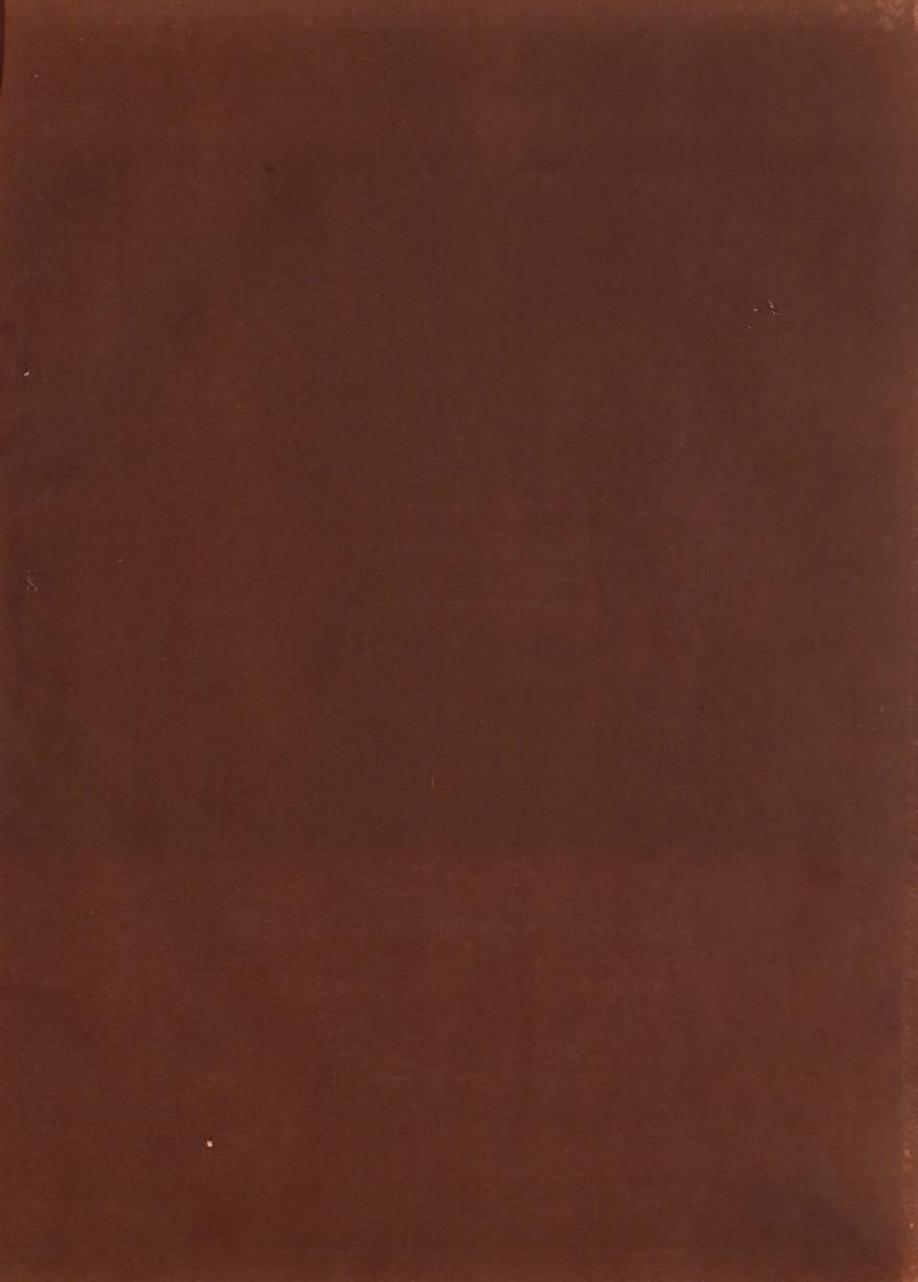
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LINGUISTIC SURVEY OF INDIA.

VOL. II.

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MON-KHMER AND SIAMESE-CHINESE FAMILIES

(INCLUDING KHASSI AND TAI).

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COMPILED AND EDITED BY

G. A. GRIERSON, C.I.E., Ph.D., D.LITT., I.C.S.



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Vol. I. Introductory.

- " II. Mon-Khmer and Tai families.
- " III. Part I. Tibeto-Burman languages of Tibet and North Assam.
 - " II. Bodo, Nāgā, and Kachin groups of the Tibeto-Burman languages.
 - " III. Kuki-Chin and Burma groups of the Tibeto-Burman languages.
- " IV. Dravido-Munda languages.
- " V. Indo-Aryan languages, Eastern group.

Part I. Bengali and Assamese.

" II. Bihārī and Oriyā.

- " VI. Indo-Aryan languages, Mediate group (Eastern Hindi).
- " VII. Indo-Aryan languages, Southern group (Marāṭhī).
- " VIII. Indo-Aryan languages, North-Western group (Sindhī, Lahndā, Kashmīrī, and the 'Non-Sanskritic' languages).
- " IX. Indo-Aryan languages, Central group.

Part I. Western Hindi and Panjabi.

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PREFACE.

THE present volume deals with those languages of the Mon-Khmer and Tai families which fall within the limits of this Survey. The Mon-Khmer are the oldest, and the Tai are the latest, of the Indo-Chinese immigrants into India. If we arranged these languages chronologically, the Tai ones should come after the Tibeto-Burman Family. It has, however, been found convenient to put these two short sections together into one volume.

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THE MON-KHMER FAMILY.

The languages of this family are nearly all spoken in Further India, and thus do not fall within the limits of the present Survey. The home of one important member, Khassi, is, however, in Assam, and hence a brief general description of the family is necessary.

Linguistic evidence points to the conclusion that some form of Mōn-Khmēr speech was once the language of the whole of Further India.¹ Incursions, from the north, of tribes speaking Tibeto-Burman languages, and in later times, from Western China, of members of the Tai race, have driven most of the Mōn-Khmēr speakers to the sea-coast; so that, with a few exceptions, all the languages of this family are now found in Pegu, Cambodia and Anam. The exceptions are some tribes who still hold the hill country of the lower and middle Me-kong and of the middle Chindwin, and the Khassis, all of whom are islands of Mōn-Khmēr origin, standing out amidst seas of alien peoples.

The languages of the Mon-Khmer family fall naturally into five groups. The first group includes a number of closely related forms of speech used by the inhabitants of the hill country of the lower and middle Me-kong. The second includes the Mon or Talaing spoken in Pegu, the Anamese of Anam, and a number of minor dialects (including Stieng and Bahnar) spoken in the latter country. The third group consists of the various dialects of the Khmer spoken in Cambodia. The fourth, or Palaung-Wa, group, includes the Palaung spoken north-east of Mandalay, the language of the Was, and a number of other dialects spoken in the hilly country round the upper middle courses of the Chindwin and the Me-kong. Amongst them may be mentioned Kha-mūk or Khmu, Le-met, and Riang. The fifth group consists of the various dialects of the Khassi language. In order to show the connexion between Khassi and the other languages of the family, I have added to the list of words of the Khassi dialects a further list showing the corresponding Mon-Khmer words so far as I have been able to collect them.

The points of resemblance between the Mōn-Khmēr vocabularies and those, on the one hand, of the Mundā languages of Central India, and, on the other hand, of the Nancowry language of the Nicobars and the dialects of the early inhabitants of Malacca, have often been pointed out. They are so remarkable and of such frequent occurrence, that a connexion between all these tongues cannot be doubted, and must be considered as finally established by the labours of Professor Kuhn. At the same time the structures of the two sets of languages differ in important particulars. The Mōn-Khmēr languages are monosyllabic. Every word consists of a single syllable. When, in Khassi for instance, we meet an apparent dissyllable we find on examination that it is really a compound word. On the other hand, the Mundā, Nancowry, and Malacca languages contain many undoubted polysyllables. This is a very important point of difference, for one of the marks by which languages are classified is the fact that they are monosyllabic or polysyllabic. Again, if we take the order of words in the Mundā languages and compare it with that of Khassi and Mōn, we find another important distinction. The Mundā order is subject, object, verb, while in Khassi and Mōn it is subject, verb, object. The order of

¹ It is not intended to suggest that its speakers were the autochthones of this region. They probably immigrated from North-Western China, and dispossessed the aborigines, as they, in turn, were dispossessed by the Tibeto-Burmans and the Tais.

1 These are the language of the so-called Orang Utan, or Men of the Woods, Sakei, Semang, Orang Benua, and others.

words in a sentence follows the order of thought of the speaker, so that it follows that the Mundas think in an order of ideas different from that of the Khassis and the Mons.

Owing to the existence of these differences we should not be justified in assuming a common origin for the Mon-Khmer languages on the one hand, and for the Munda, Nancowry, and Malacca languages, on the other. We may, however, safely assume that there is at the bottom of all these tongues a common substratum, over which there have settled layers of the speeches of other peoples, differing in different localities. Nevertheless, this substratum was firmly enough established to prevent its being entirely hidden by them, and frequent, undeniable, traces of it are still discernible in languages spoken in widely distant tracts of Nearer and Further India.

Of what language this original substratum consisted, we are not yet in a position to say. Whatever it was, it covered a wide area, larger than the area covered by many families of languages in India at the present day. Languages with this common substratum are now spoken not only in the modern Province of Assam, in Burma, Siam, Cambodia and Anam, but also over the whole of Central India as far west as the Berars. It is a far cry from Cochin China to Nimar, and yet, even at the present day, the coincidences between the language of the Körküs of the latter District and the Anamese of Cochin China are strikingly obvious to any student of language who turns his attention to them. Still further food for reflection is given by the undoubted fact that, on the other side, the Mundā languages show clear traces of connexion with the speeches of the aborigines of Australia.

This ancient substratum may have been the parent of the present Munda languages, or it may have been the parent of the present Mon-Khmer languages. It cannot have been the parent of both, but it is possible that it was the parent of neither. Logan, writing in the early fifties, believed that it is the Mon-Khmer family of which it was the parent, and that the speakers were a mixture of two distinct races, i.e., that Eastern Tibetans, or Western Chinese, came across the Himalaya, and mingled with the Australo-Dravidians of India proper, who are now looked upon as the aborigines of India. Forbes, in his Comparative Grammar, avoids the question, and contents himself with proving, what is now not a matter of doubt, that the Munda and Mon-Khmer families had no common parentage. Kuhn is more cautious than Logan. He proves the existence of the common substratum, but does not venture to state to what family of languages it belonged. Thomsen does not deal with the question directly, but it may be gathered from the paper quoted below that his opinion is that most probably the substratum is a Munda one, and that a population akin to the Indian Munda races originally extended as far east as Further India. This was before the beginnings of those invasions from the north which resulted, first, in the Mon-Khmer, and, afterwards, in the Tibeto-Burman and Tai settlements in that region.

AUTHORITIES-

The following writings deal with the general question of the Mon-Khmer races and languages:—

Logan, J. R.—The series of papers on the Ethnology of the Indo-Pacific Islands, which appeared in the Journal of the Indian Archipelage, may all be studied with advantage, though much has been superseded by later inquiries. Special attention is drawn to the paper on the General Characters of the Burma-Tibetan, Gangetic and Dravirian Languages, on pp. 186 and ff. of Vol. vii (1853).

¹ So Kuhn in the Beiträge quoted below.

- FORBES, C. J. F. S.—Comparative Grammar of the Languages of Further India, A Fragment. London, 1881.
- Kuhn, E.—Ueber Herkunft und Sprache der transgangetischen Völker. Festrede zur Vorfeier des allerhöchsten Geburts-und Namensfestes Seiner Majestät des Königs Ludwig II. Munich, 1883.
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- Stevens, Heolf Vaughan, and Grünwedel, Albert.—Materialen zur Kenntniss der wilden Stämme auf der Halbinsel Maläka, von H.V.S., herausgegeben von A. G. II. Theil. In Veröffentlichen aus dem königlichen Museum für Völkerkunde, iii, 3-4 Heft. Berlin, 1894. Comparisons with Khassi on pp. 100, 109, 117, and 190.

Peal, S. E.—On some traces of the Kol-Mon-Anam in the Eastern Naga Hills. Journal of the Asiatic Society of Bengal, Vol. lxv (1897), Part III, pp. 20 and ff.

Schmidt, P. W., S.V.D.—Die Sprachen der Sakei und Semang auf Malacca und ihr Verhältniss zu den Mon-khmēr-Sprachen. Bijdragen tot de Taal-, Land- en Volkenkunde van Ned.-Indië, 6° Volgr., Deel viii, pp. 401 and ff. 's Gravenhage, 1901.

KHASSI.

The connexion of Khassi with the other languages of the Mon-Khmer family was recognised so long ago as the year 1853, when Logan, in his paper on the General Characters of the Burma-Tibetan, Gangetic and Dravirian Languages, spoke of it as a solitary record that the Mon-Kambojan formation once extended much further to the North-West than it now does. This statement of opinion seems to have escaped the notice of subsequent students of the language, for though a few scholars have once and again referred to the connexion with Mon-Khmer, the usually accepted account of Khassi has been that it is an entirely isolated member of the Indo-Chinese languages. It was not till 1889, forty years after Robinson published the first Khassi Grammar, that Professor E. Kuhn, in his masterly Beiträge zur Sprachenkunde Hinterindiens, first seriously attacked the question, and showed conclusively the true affinity of this interesting form of speech.

The home of Khassi is the district of the Khasi and Jaintia Hills, the head-quarters of which are Shillong, the seat of Government in Assam. Speakers of it are also found in the adjoining districts of Sylhet and Cachar. The standard dialect is that spoken round Cherrapunji in the South Khasi Hills. It will be dealt with at length further on. Besides this three other dialects have been reported for this Survey, viz., (1) the Lyngngam, or the language of the south-western corner of the hills, bordering on the Garo Hills; (2) the Synteng or Pnār, or the language of the upper portions of the Jowai subdivision, east of Shillong; and (3) the Wār, or dialect of the low Southern valleys, opening out on to the plains of Sylhet.

Specimens of these three have, it is believed, never before been printed, and those now given afford the only materials for exhibiting their differences from the standard and peculiarities of grammatical structure. Synteng approaches the standard dialect much more nearly than the others.

The following figures have been reported as the estimated number of speakers of each dialect:—

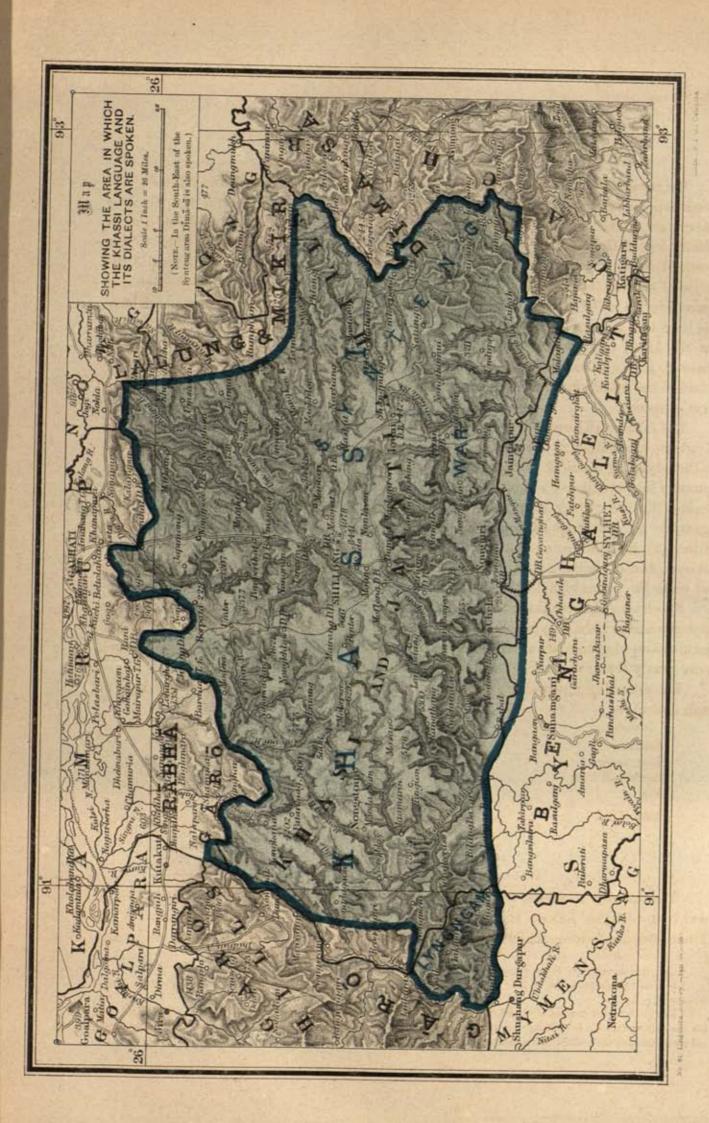
Dialect.	Where spoken,	v
Standard Lyng-ngam Synteng or Pnär Wär	Khasi and Jantia Hill Ditto Ditto Ditto	1,850 51,740
Unspecified	Sylhet 3,2	7,000 313
		3,513
		Тотав . 177,293

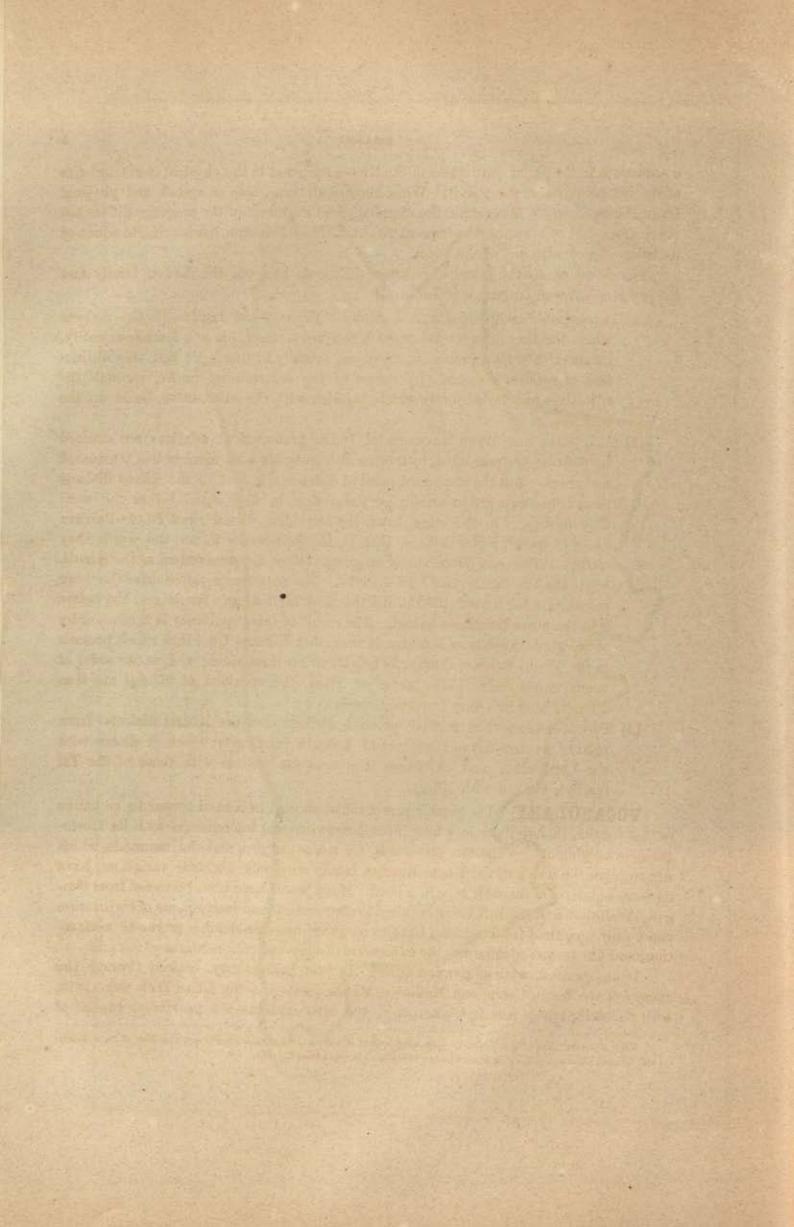
The interest attaching to the Khassi language is due chiefly to the isolated position which it occupies among the aboriginal tongues of India, and especially among the Tibeto-Burman group which encloses it. This isolation, it may be added, is equally

Quoted as an authority in the Introduction to the Family.

² So Schott, as quoted below, p. 427; Cust, The Modern Languages of the East Indies, p. 117; and Roberts, Khassi rammar, p. xvii.

^{*} For the following account of the Khassi language, I am indebted to the kindness of Sir Charles J. Lyall, K.C.S.I., who has not only written the introductory remarks and the grammatical sketch which follow, but has also revised the specimens and given me invaluable advice and assistance in preparing them for the press.





KHASSI.

conspicuous in the social institutions of the Khassi race, and in the physical characteristics of the individuals who compose it. While the general type, both of speech and physical frame, is undoubtedly Mongolian, the morphological character of the language differs too much from that of other forms of speech found within the Indian boundaries, to admit of its being classed with any one of them.

The following are the principal points of difference between the Khassi family and the other non-Aryan languages of India:—

- (1) It possesses a complete system of gender. To every substantive in the dialects which together form the language is ascribed a masculine or a feminine quality, irrespective of its representing an object actually having sex; and this distinction of gender is carried, by means of the determining prefix, through the adjectives and verbal forms which, together with the substantive, build up the sentence.
- (2) As in other non-Aryan languages of India, grammatical relations are denoted by position, or, more often, by the use of help-words with more or less attenuated meanings. But the important point of difference is that in the Khassi dialects these help-words are invariably prefixes, that is, they stand before the word they modify. On the other hand, the Dravidian, Mundā, and Tibeto-Burman forms of speech prefer suffixes, that is, the help-words follow the words they modify. The other Mon-Khmer languages follow the same system as the Khassi, while the Tai family uses both systems. The possessor is placed after the thing possessed in the Khassi, the Tai, and the other Mon-Khmer languages, but before it in the other languages named. The result of this peculiarity is that the order of the words in a Khassi sentence is altogether different from that which prevails in the Tibeto-Burman family, its neighbour on three sides; and, as the order of words corresponds to the order of ideas, the speakers of Khassi are thus differentiated in a very important respect.
- (3) The possession of a relative pronoun distinguishes the Khassi dialects from most of the non-Aryan languages of India, a peculiarity which it shares with the Cambodian and Anamese languages (as well as with those of the Tai family), but not with Mon.

VOCABULARY.—The greater part of the words used in Khassi appear to be native to that tongue, though there may have been borrowings and interchanges with its Tibeto-Burman neighbours.¹ The two test-words, for water and fire, and the numerals, which run through the whole of the Tibeto-Burman family with only dialectic variations, have no representatives of the same type in Khassi. Many words have been borrowed from Bengali, Hindöstäni and English, being required to express ideas and instruments of civilization and culture acquired from outside; but the language has considerable power of abstraction, and has proved adequate to the expression of very complex relations of thought.

It has received much cultivation during the past half-century, entirely through the agency of the Welsh Calvinistic Methodist Mission, settled in the Khasi Hills since 1842, with its head-quarters first at Cherrapunji, and afterwards at the provincial capital of

¹ Mikir or Arleng, the nearest Tibeto-Burman neighbour of Khassi on the East, has a fairly large number of roots identical with Khassi; it is not possible at present to say which has borrowed from the other.

Shillong; and, besides translations of the Scriptures, a considerable number of books have been published in it. The standard dialect is considered to be that of Cherrapunji and its neighbourhood, where the first efforts to give the language a literary form were made; and the education imparted by the missionaries, who have now occupied with their schools every part of the Khasi and Jaintia Hills, has contributed to spread the use of that dialect throughout the Khassi-speaking area. Khassi is the official language of the courts, and is recognised by the Calcutta University, students from the Hills offering themselves for matriculation being examined in it as a second language in addition to English.

The best account of it is contained in the Grammar by the Rev. H. Roberts; but, as the list below shows, there are many works from which a knowledge of it can be gained.

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Hovelacque, Abel.—La Langue Khasia étudiée sous la Rapport de l'Evolution des Formes. Paris, 1880. Roberts, Rev. H.—Anglo-Khassi Dictionary for the Use of Schools and Colleges. Calcutta, 1875.

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Solomon, U-Job.—The Reader's Companion, being an easy guide how to speak and write Khasi. Shillong, 1895.

SKELETON KHASSI GRAMMAR.

PRONUNCIATION.—The language has been provided with a written character—the Roman—by the Missionaries, who have used a system for expressing sounds partly derived from their own Welsh. Thus words in Khassi as written do not agree with the scheme of representation adopted elsewhere in this Survey. According to the established system the following vowels have sounds not represented elsewhere by the same means:—

- a is not the Aryan a, but the Aryan \bar{a} somewhat shortened, as in Bengali and Assamese (German a in Mann).
- e short and e long both occur.
- o represents the abrupt o in 'gone,' 'pot'; ō, the sound in 'bone'.

y is used for the obscure vowel, not exactly the short a of Aryan, but something between it and the German ö or the French eu, but shorter than these.\(^1\) Very rarely it is long, and then=the French eu in 'heure.' Y is never used as a consonant, its place being taken by the vowel i, as ia=ya.

w is used in diphthongs for vocal u; elsewhere it is a consonant.

Diphthongs—ai, āi, as in Aryan; aw=Aryan au; aw=Aryan au; ei=not exactly Aryan e, but with the i-sound distinctly audible; ew=Aryan eu; iw=Aryan iu, but pronounced together so as to make one syllable; oi as in 'boil'; ui, ui, each sound separately heard, but as one syllable.

Diacritical marks of length are seldom used in writing, and the long vowel $\bar{\imath}$ is sometimes expressed by doubling, ii, e.g., sim, bird; siim (sim), chief: ding, fire; ding, tree. Occasionally the discress is used to denote long $\bar{\imath}$, thus, $\bar{\imath}$. Ie is also used for a sound hardly distinguishable from long $\bar{\imath}$.

Aspirated Consonants.—Bh, kh, dh, jh, ph, th, ngh, as in Aryan; only one d and t (not two, dental and cerebral) are used, as in English; sh as in 'shun.' The language does not contain the sounds of f (except as a dialectic form of ph), g (except in foreign words), ch or z (except in the Lyng-ngam and War dialects).

Ng is frequent as an initial, and after initial s, as sngi, sngem, $sng\bar{u}r$. The g is never heard separately.

Tones.—Khassi possesses tones, like the other languages of the Mon-Khmer family, Tai, and Chinese. The accurate representation of these in writing has not yet been consistently provided for, though they are distinctly differentiated to the ear. One tone, however, the abrupt, is expressed by the use of h after the vowel; e.g., la, the particle for the past tense; lah, the particle of potentiality. Wherever h follows a vowel, this is to be understood to be its force.²

Aphæresis.—Khassi abounds in initial consonants (not, however, exceeding two³); but the effect of abrasion produced by rapid utterance is to reduce these compounds by the omission of the first; blang, goat; 'lang-brot, kid: shnong, village; 'nong-kseh, village of the pine-trees: brīw, man; soh-'rīw, a tall kind of millet: ksah, ring; kti, hand; 'sah-'ti, finger-ring.

GENERAL STRUCTURE.—The elements of the Khassi vocabulary are monosyllabic, and the language, as the specimens show, is still distinctly monosyllabic in character, each syllable, for the most part, having its definite and proper force. But there are certain syllables—in the Standard Khassi all prefixes—which have lost their separate individuality, and are used to form compound roots. These have almost invariably the weakest vowel, y, which they tend to lose and to coalesce with the following consonant. Thus khymih, khmih; kypa, kpa; kymi, kmi. The compounds thus formed tend to aphæretise the first element, and we have pa, mi(mei) as the residuum. In verbs these syllables (pyn-, pyr-, kyr-, kyn-, tyr-, syr-, etc.) play a considerable part in producing secondary roots. Compound roots, in which each element retains its force and is distinctly

Y combined with r, as in the prefixes kyr-, syr-, tyr-, etc., appears to represent very accurately the vocal r of the old Aryan alphabet, still retained in some of the Slavonic languages. It is most frequently in contact with the liquids, l, m, n, r.

In a large number of cases the A represents a lost consonant, usually k. Thus barok, all, is in Lyng-ngam prok; bhah (Synteng), share, stands for bhak (Bengali bhāg). Compare also the Khassi (ky)pok, belly, with the Mikir pok, and the Khassi shok, beat, with the Mikir chok. The abrupt tone is due to the disappearance of this consonant,

Aspirated consonants, ng, and sh, are here treated as single letters,

felt in the common idea, are extremely numerous, and add greatly to the power of the language as the means of expression. Thus kyn, causal prefix, māw, stone; kyn-māw, mark with a stone as memorial, remember: khmīh, look at, watch, lynti, road; khmīh-lynti, expect, await: sngow, feel, bhā, good; sngow-bhā, be pleased.

ARTICLE.—The pronoun of the third person is commonly described as an article. Its forms are, singular, masc. u, fem. ka, diminutive or familiar, i; plural (com. gen.) ki. One of these must precede every noun. It has not, however, the force of our article, either definite or indefinite, but only indicates the gender and number of the associated noun. The 'article' is omitted in idiomatic sentences when no ambiguity is caused by the omission.

NOUNS.—Gender is indicated in the singular by the 'article', in the plural, where necessary, by words denoting sex. The great majority of inanimate nouns are feminine; all abstracts (formed either by the prefix jing, or the adjective with or without ba) are feminine. The sun, day, is feminine, ka sngi; the moon, month, is masculine, u bynai. Sometimes the word varies in meaning according to the gender: u ngap, bee; ka ngap, honey. Diminutives are formed by the prefix i: u brīw, a man; i brīw, a dwarf: ka īng, a house; i īng, a hut.

Number is indicated only by the article. Case is indicated by prefixes. Thus:—

Case.	Singular.	Plural.						
Nominative .	u brīw, a man		ki briw, men.					
Accusative .	ia u brīw, a man		ia ki briw, men.					
instrumental .	da u brīw, by a man		da ki brīw, by men.					
Dative	ha, sha, or ia u briw, to or for a man .		ha, sha, or ia ki briw, to or for men.					
Ablative	na u briw, from a man		na ki brīw, from men.					
Penitive	jong u brīw, of a man		jong ki brīw, of men.					
Locative	ha u briw, in a man		ha ki briw, in men.					

N.B.—The prefix of the Accusative (ia) and of the Genitive (jong) are often omitted, the position of the word indicating the case.

ADJECTIVES.—All are formed by prefixing ba (the particle of relativity or purpose) to the root. Thus, bhā, goodness; ba-bhā, good: snīw, badness; ba-snīw, bad. Often ba- is dropped and the root joined immediately to the noun, but in this case there is generally some difference of meaning, and the word has become properly a permanent compound noun. Thus, u brīw babhā, a good man: u'rīw-bhā, a rich man. The 'article' may be repeated before the adjective or omitted at pleasure, u brīw u bastād or u brīw bastād, a wise man.

The adjective always follows the noun.

Comparison is effected by inserting kham between ba and the root for the comparative, and by adding tam to the positive, either with or without kham, for the superlative:—ba-eh, hard; ba-kham-eh, harder; ba-eh-tam, ba-kham-eh-tam, hardest.

Numerals.—The forms are given in the list of words. Here it is to be observed (1) that in Khassi the cardinal number always precedes the noun (e.g., ār-ngut, two persons: lāi-lyngkhot, three pieces), whereas in Tibeto-Burman it follows it; (2) that in Khassi there is no trace of the class-determinatives used in Tibeto-Burman and Tai with numerals when applied to different groups of things.

PRONOUNS.—The Personal Pronouns are ngā, I; ngi, we (both of common gender); mē (masc.), phā (fem.), thou; phi (com. gen.), ye; u (masc.), ka (fem.), he, she, it; ki (com. gen.), they. All are declined as nouns. Ma- prefixed emphasises the pronoun; ngā la ong, ma-ngā=I said, even I. Observe (1) that in these plurals alone are found in Khassi traces of inflexion, and (2) that in the second and third persons the common plural is formed from the feminine singular. The feminine is also used where we should use the neuter, as in impersonal verbs: ka dei, it is necessary; ka la slap, it rained; ka-ne, this; ka-ta, that, of sexless things.

The pronouns of the third person are converted into **Demonstratives** by the addition of particles denoting the position of things with reference to the speaker. These suffixes are:—(1) near=this, ne (u-ne, ka-ne, i-ne, ki-ne); (2) in sight, but further off=that, to (u-to, etc.); (3) further off, but still visible=that, tai (u-tai, etc.); (4) out of sight, or only contemplated in the mind=that, ta (u-ta, etc.). After these, the 'article' must be repeated before the noun: this man=u-ne u brīw.

The Relative Pronoun is, in the same way, the personal pronoun of the third person followed by the adjective or relative particle ba—u-ba, ka-ba, i-ba, ki-ba. E.g., 'there was a man who had two sons'=la-don u-wei u-brīw u-ba la-don ār-ngut ki-khūn shinrang. Ba is sometimes used as a relative without the 'article.'

The Interrogative Pronoun is the 'article' followed by no or ei, (u-no, ka-no, ki-no, who? which? u-ei, ka-ei, ki-ei, id.). Ei is often used without the 'article'; and -no (which is restricted to persons), when declined, regularly drops the 'article', e.g., jong-no, whose? ia-no, whom? sha-no, to whom? What? neuter, is aiuh, and also ka-ei.

The Reflexive Pronoun, referring to the subject of the sentence, is la, for all persons.

VERBS.—The verbal root (which never varies) may be simple or compound. The compound roots are (1) Causals, formed by prefixing pyn to the simple root; iap, die; pyn-iap, kill: (2) Frequentatives, formed by prefixing iai; iām, weep; iai-iām, weep continually: (3) Inceptives, by prefixing man; stād, be wise; man-stād, grow wise: (4) Reciprocals, by prefixing ia: ieit, love; ia-ieit, love one another: (5) Intensives, by prefixing the particles kyn, lyn, syn, tyn. Any noun or adjective may be treated as a verbal root by means of a prefix of these five classes. Thus, kajia, a quarrel (Hindōstānī loan-word, qazīa); ia-kajia, to quarrel with one another; bynta (Hindōstānī loan-word), share; pyn-ia-bynta (reciprocal-causal), to divide between several persons: 'rīwbhā, rich man; man-'rīwbhā, to grow rich: bhā, good; pyn-bhā, to make good.

There are two verbs for 'to be,' long, implying existence absolutely, and don, implying limited existence, and also meaning 'to have.'

Conjugation.—There is only one form of conjugation for all verbs. Tense and Mood are indicated by prefixes, number and person by the subject. When the subject is a noun, the pronoun is inserted before the verb.

Presi	INT.	P.	AST.	FOTURE.							
Singular.	Plural.	Singular.	Plural.	Singular.	Plural,						
Ngā long, I am .	Ngi long, we are.	Nga la long, I was.	Ngi la long, we were.	Ngā'n long, I shall be.	Ngi'n long, we shall be.						
Mē (masc.) or phā (fem.) long, thou art.	Phi long, ye are.	Mē or phā la long, thou wast.	Phi la long, ye were.	Mē'n or phā'n long, thou shalt be.	Phi'n long, ye shall be.						
U (masc.) or ka (fem.) long, he or she is.	Ki long, they are.	U or ka la long, he or she was.	Ki la long, they were.	U'n or ka'n long, he or she will be.	Ki'n long, they will be.						

These simple tenses are rendered more definite or emphatic by various devices. La, sign of the past, when added to lah, sign of the potential, has the sense of the complete perfect: $ng\bar{a}$ la lah long, I have or had been. Yn (apocopated after a vowel to 'n), with sa added, emphasises the future. In the subjunctive mood (after haba, if), da is inserted to indicate a hypothetical condition: haba $ng\bar{a}$ da long, if I be; haba $ng\bar{a}$ da la long, if I were. Other complex tenses are similarly formed with other particles.

The Imperative Mood is either (1) the simple root, long, be, or (2) $t\bar{o}$ long, or (3) $t\bar{o}$ long $h\bar{o}$ (emphatic).

The *Infinitive of Purpose* is composed of ba, the relative particle, and yn, the future particle, prefixed to the root: ba'n long, to be, or, for the purpose of being. The *Infinitive* of State is ka jing long or ka ba long, being.

Participles.-Ba long, being ; ba la long, been.

Noun of Agency .- Nong long.

There is no Conjunctive Participle, such as plays so great a part in the syntax of Bara and other Tibeto-Burman languages.

The Passive Voice is formed by using the verb impersonally and putting the subject into the accusative case with ia. In the present, dang (particle of continuance) is prefixed to the verb: thus (ieit, to love),—I am loved=dang ieit ia ngā; I was loved=la ieit ia ngā; I shall be loved=yn ieit ia ngā.

Potentiality is indicated by the verb lah, and Necessity by the verb dei, both used impersonally, with the feminine 'article' (for the neuter) ka, and followed by the relative particle ba. Thus, ka lah ba ngā la long, I might be (lit. it is possible that I was): ka dei ia ngā ba'n long, I ought to be (lit. it is necessary for me to be). Lah, in the present, is construed personally (ngā lah ba'n long, I can be), and impersonally only in the past and future: dei is impersonal throughout.

Dang and da indicate the Indefinite Present: ngā da trei, I am working.

The Negative sign is ym, apocopated after vowels to 'm: $ng\bar{a}$ 'm long, I am not. In the past tense $sh\bar{y}m$ is used in addition to ym: $ng\bar{a}$ 'm $sh\bar{y}m$ la thoh, I have not written. In the future ym follows the future particle yn: $ng\bar{a}$ 'n ym thoh, I will not write.

In the Imperative the Negative is wat: wat thoh or wat thoh me, write not.

Order of words.—The usual order of words is (1) subject, (2) verb, (3) object; but very often, for the sake of emphasis, the verb (usually preceded by the 'article' or pronoun) is put before the subject: u la wan u brīw or la wan u brīw, the man came. Generally, it may be said that when emphasis is desired, the word to be emphasised is brought forward (i.e., nearer the commencement) in the sentence.

The following examples of Khassi in its various dialects have been provided by the Deputy Commissioner of the Khasi and Jaintia Hills. I have already expressed my indebtedness to Sir Charles Lyall for the revision of the proofs. I must also take this opportunity of acknowledging the kindness of the Rev. H. Roberts, the author of the well-known Khassi Grammar and of other excellent works dealing with the language, who has likewise gone through the proofs, and has cleared up many points regarding which we were in doubt. His intimate knowledge of the various dialects of the language, which he has ungrudgingly placed at my disposal, has rendered it possible to represent them with considerable accuracy.

[No. I.]

MON-KHMER FAMILY.

KHASSI.

STANDARD DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN I.

(U Mohan Roy, 1900.)

La-don u-wei u-briw u-ba la-don ār-ngut ki-khūn shinrang. U-ba Was-there one who had two-persons children 973CE17 male. Who khadduh u la-ong ha u-kypa jong-u, 'ko-pa, āi noh ha ngā ka last he said to the-father 'father, give his, away to me the bynta ka-ba hāp ia ngā.' Te u la-pyn-ia-bynta ha ki katba u don. portion which falls to me.' Then he divided to them whatever he has. u-ba khadduh hynda u la-ialum Hadin ka-ta ym būn sngi u-ta lang After that not many days that toho last when he gathered together ia-kiei-kiei baroh u la-leit jing-leit sha ka-rī ka-ba jing-ngāi; hang-ta things all he went journey to a-country which far; there ruh la-pyn-syrwa noh ia-ka-bynta jong-u ba u da-leh sarong-awria. also he wasted away the-portion his that he doing Hynda u la-pyn-lut kumta ia-kiei-kiei baroh, la-jïa 'nemsniw When he had-spent 80 things all, happened famine (bad-year) which khrāw ha ka-ta ka-rī, u ruh u la-sydang ban sngow kyrduh. Hynda kumta u great in that country, he also he began to feel want. When he la-ia-soh bad u-wei na ki-trāi-shnong ka-ri, u-ba la-phah ia-u sha ka-ta one from master-citizens (of-)that country, who went with sent lyngkha jong-u ba'n ap sniang. u la-sngow kwah ba'n pyn-kydang Te field his to tend pig. Then he felt desire to fill ia-la ka-k'poh na ki skop. te ym don ba āi ia-u. belly own from those husks, then not there-is that gives to-him. Hinre hynda u la-kynmäw-briw u la-ong, 'katnō-ngut ki-shakri u-kypa when he remembered-himself he said, how-many servants the-father jong-ngā ki-ba don ka-jingbām kyrhāi, ngā te ngā'n-sa-iap thyngan. mine who have food abundant, I then I-will-die hungry. Ngā'n-da ïeng joit bad nga'n-leit sha u-kypa jong-ngā bad ngā'n-ong I-will stand up and I-will-go to the-father mine and I-will-say "ko-pā, ha-u. la-leh ngā pop pyrsha byneng bad khymat to-him, "father, did sin against heaven and face jong-mē; bad ngā'm long u-ba bit shuh ba-yn-khot of thee; and I-not amwho worthy any-more to-call ia-ngā u-khūn jong-mē; to-pyn-long ia-ngā kum u-wei na me 80n thine; cause-to-be me like one from

ki-shakri jong-mē." Te u la-ïeng bad la-leit sha la-u-kypa. u servants thine." Then he stood and he went to own-father. Hinrei haba u da-dang-ha-jing-ngāi, u-kypa jong-u u la-ioh-īh ia-u bad u But whilst he still-at-a-distance, father his he saw. him and he la-sngow-isynei, u la-phet ruh, bad u la-hāp ha ka-ryndang jong-u, felt-pity, ran also, he and he fell to the-neck u la-iai-ia-doh ruh ia-u. Te u-ta u-khūn u la-ong ia-u 'Ko-pa ngā la-leh also him. Then that kissed he said to-him 'Father I did 8012 pop pyrsha byneng bad ha-khymat jong-mē, te ngā'm long shuh u-ba bit sin against heaven and in-face of-thee, then I-not am anymore who fit ba-yn-khot ia-nga u-khūn jong-mē.' Hinrei u-ta u-kypa u la-ong ia ki-shakri jong-u, But that father he said to servants his, son thine.' wallam noh ia-ka-jain-kūp ka-ba kor-tam, to-pyn-kūp ruh ia-u; to-buh ruh bring away a-garment which best, put-on also him; put also ia-ka-'sah-'tī ha ka-kti jong-u, bad ki-juti ha ki-slajat jong-u. To ngi'n a-ring in the-hand his, and shoes on feet his. ia-bam, ngi'n ia-leh kymen; na-ba u-ne u-khūn jong-ngā u-ba la-iap, u together-eat, us do merry; from-what this 80n mine who died, he la-im pat; bad u la-long u-ba la-jah noh, bad la-shem pat ia-u.' Kumta was-alive again; and he was who lost away, and found again him.' la-ia-sydang ba'n ia-leh kymen. they began to do merry.

Te u-khûn u-ba kham shiwa jong-u u la-don ha lyngkha. Te katba who more old his he was field. in Then while hajan ka-īng u la-ioh-sngow ia-'tiar-rüai bad ia-ki-ba la-nang-wan was-continue-coming near house he got-to-hear singers and who u la-khot ia-u-wei shād. Te haba ki-ta ki-shakri na u la-kylli, dance. Then when he called one from those servants he 'ainh ka-lah long ki-ne kiei-kiei ruh?' U te u la-ia-thuh also?' He then he (reciprocal)-said to him, tohat can be these things la-wan u-para jong-më, te u-kypa jong-më u la-pyn-iap ia-ufor-that came brother thine, then the-father thine he killed theba la-pyn-sngāid, naba u la-ioh pyd-diang pat ia-u khūn-massi u-bason-cow that fattened. for he got receive again him koit-ba-khiah.' Hynda kumta u la-bittar, u-'m mon ba'n leit ha-poh. safe-and-sound. After like-that he was-angry, he-not will to go to-inside. Namarkata u-kypa jong-u haba u la-mih-habar u la-kyrpād ia-u. From-the-cause-(of)-that the-father his when he got-to-out he entreated him. da-ia-thuh u la-ong ia-u-kypa, 'ha-khymīh, la-katta He then he continue-telling he said to-the-father, 'behold so-long ngā dang-shakri ia-mē bad ngā-'m jiw la-pallat ia-ka-hukum I continue-serving thee and I-not transgressed ever a-command

jong-më: pynban mě-'m jiw la-ai ha-ngā wad ia-i-khun-blang thine: yet thou-not ever gavest to-me even a-little-daughter-goat ia-leh-kymen bad ki-lok jong-ngā. Hinrei haba la-wan ba-ngā-'n ioh that-I-will get to-do-merriment with friends mine. But when came une u-khūn jong-mē, u-ba la-bam-dūh ia-ka-jing-im jong-mē ha ki-nuti, mē thine, who ate-out livelihood thine to harlots, thou ia-u khūn-massi la-pyn-iap ba-la-pyn-sngāid.' U te u la-ong ia-u. killed the son-cow fattened.' He then he said to-him, 'ko-khūn hala ka-sngi më don lem bad ngā bad kiei-kiei baroh ki O-son every day thou art together with me and things all they jong-ngā ki long ki jong-mē. Te ka-la-dei ba'n ia-leh-kymen bad ba'n mine they are they thine. Then it-was-meet to do-merry and ia-leh sngowbhā, naba u-ne u-para jong-mē u la-long u-ba la-iap, te pleasure, for this brother thine he was who died, then pat; bad u la-long u-ba la-jah, bad la-shem pat ia-u.' la-im he was-alive again; and he was lost, and who found again him.'

MON-KHMER FAMILY.

KHASSI.

STANDARD DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN II.

(U Mohan Roy, 1900.)

Ka-ba ngā kynmāw shaphang u-jumāi.

What I remember concerning the-earthquake.

u Ha ka-por jumāi ka-wei ka-kynthei ka la-iap ha At the-time the earthquake one woman she died on the-morning jong ka-ta ka-sngi, bad ka la-slap ha ka-ta ka-sngi, bad nga la dang-wan day, and it rained on that of that day, and I Namar ba ka long ka-sngi ka-ba pyjah ngā la-s'āid phāi na ba-tep. returned from burial. Because that it was day which cold I warmed ding hapoh ing. Hynda katto-katne ngā la-mih sha beranda, fire inside house. After like-that-like-this-(i.e., little-while) I got-out to veranda, bad ngā la-ioh-sngow ka-jing-khynniuh mïan-mïan kum ka jong got-to-feel a-trembling slowly as that of earthquake. Ngā la-sngāp bhā bad ngā la-ioh-sngow ka-jing-khynniuh ka nang I listened well and I felt the-trembling it grows-more severe, bad ngā la-mih sha phyllaw-ing. Tang nga shu phai ha phyllaw, kaand I got-out to front-yard-house. Only I just reach to front-yard, thejing-khynniuh ka la jur eh. La ngā la-khymīh-lynti ba ka-'n-da-jahit was severe very. Although I expected that it-would-passnoh, ka-jing-khynniuh ka nang kham-jur pynban. Ha ka-ta ka-por ngā it grows more-severe nevertheless. off, the-trembling At that time I la-shepting eh. Ngā la-don jing-kyrmen ba ka-'n-da-jah-noh, hinrei hynda ki-khlih was-afraid very. I had hope that it-would-pass-off, but when the-tops atoshkhana ki la-kyllon, ngā la-ong, 'u-Blei u ia-leh shisha ia ka-pyrthei. chimney they fell, God he fights indeed against the world, I said. bad vm don jing-artatin ba yn-sa-pyn-duh ia ka-pyrthei.' Ha and not there-is two-thoughts (i.e., doubt) that will-destroy to the-world.' kane ka-por nga la-khymih-lynti man ba yn ka-khyllip-'mat klūn hapoh this time I expected every twinkling-of-an-eye that will swallow within khyndew, bad ba yn dep baroh shi-syndon. earth, and that will end all one-time.

FREE TRANSLATION OF THE FOREGOING.

What I recollect of the earthquake.

At the time of the earthquake a woman had died in the morning of the day, and it was raining on that day, and I had just returned from the burial. As it was a cold day, I warmed myself by the fire inside the house. After a little while I went into the veranda and I felt a slight trembling as of an earthquake. I listened attentively and felt the trembling more severe and then I went to the front of the house. Just as I got to the front of the house the shaking was extremely severe. Although I expected it to cease, the shaking continued still more and more severe. Then I was very much afraid. I had some expectation that it would cease, but when the chimney tops came down I said, 'God is indeed fighting against the world and there is no doubt now that the world will be destroyed.' By this time I expected every moment to be swallowed up in the ground and done for once for all.

LYNG-NGAM.

The Lyng-ngam dialect of Khassi is spoken in the west of the Khasi and Jaintia Hills District, near the Garo Hills. So little has hitherto been known about it that it has usually been considered to be a dialect of Gārō. It is, however, a form of Khassi, and has no connexion with any language of the Tibeto-Burman family. It is estimated that the number of its speakers is 1,850. It presents many peculiar features. The following are the principal points of difference between it and the Standard dialect. As it has not been used as a literary dialect, there is no form of spelling, and the same word will be found spelt in two or three different ways in the specimens.

The **Vocabulary** deserves study. Some of the commonest verbs are very different from those used in the Standard dialect. There are also many minor differences of pronunciation. 'A man' is *u-breo*, not *u-brīw*, and 'a son' is *u-khōn*, not *u-khūn*. Standard ng is often represented by nj. Thus doinj for ding, fire. This sound is represented in other dialects by \tilde{n} .

A final h often appears as k, and an initial b as p. Thus, baroh (Standard), all, becomes prok. Standard ei becomes aw. Thus, wei=waw, one; dei=daw, be necessary.

As regards 'Articles,' they are frequently omitted. The masculine singular is u, and the feminine singular is ka, as in the Standard dialect. U is, however, also used for the plural instead of ki, as in $\bar{a}r$ -ngut u- $kh\bar{o}n$ -korang, two sons; je-met ngut u- $mr\bar{a}w$, how many slaves. The diminutive article is often used without any apparent reason,—possibly as a neuter. Thus, i-rynong, the property.

NOUNS.—The prefix of the Accusative-Dative is se or sa, often contracted to s', instead of ia.

The prefix of the Dative is hanam, hnam, or tnam. The Standard Dative-Locative prefix ha is also used, and may be spelt he or hy. We also find ta or te.

For the Genitive besides the Standard jong, we have ba, am-ba, amb, am, and am-nam. Am-nam and am also mean 'from'.

The plural sometimes takes the suffix met. See List of words, Nos. 140, 141, etc. It is apparently only used with names of animals.

Adjectives.—The usual word for 'male' is korang, and for 'female' konthaw, in place of the Standard shin-rang and kyntheirespectively. As examples of comparison we have,

Re-myrriang, good.

Mai myrriang, better.

U re-myrriang khynnang, best.

The Standard suffix tam is also used for the superlative.

The prefix re seems to correspond to the Standard adjectival prefix ba.

PRONOUNS.—The Personal Pronouns are,—

Singular.

1st Person ne bião, ião.

2nd Person mi, mei phião.

3rd Person u, ju, u-ju kiw.

The Nominative of the pronoun of the 2nd person singular is given once as ba-mi, and once as ma-mi. The ma or ba is the Standard emphatic prefix ma.

I do not know if there is a feminine form for this person. Its existence under the form of pha may be inferred from the plural phiāw.

The Demonstrative Pronouns which I have noted are be, tei, that, and uni, or nih, this. Be is used as a definite article in the phrase be jawmai, the earthquake.

The Relative Pronoun is u-lah, who.

Interrogative Pronouns are uet, u-iet, who? and met, what?

VERBS.—The pronoun which is the subject of a verb may either precede or follow it. Thus, ne rip, I strike: rip biāw, we strike. This pronoun is very often omitted when the sense is evident from the context.

The Standard causal prefix pyn appears in Lyng-ngam as pan.

The words meaning 'to be' are re, im, long, and meit. Like the Standard don, im, corresponding to Synteng em, also means 'to have'.

As in the Standard, the Present Tense is formed by using the bare root.

The Past Tense is formed in one of five ways, viz.,

1. By suffixing let, as in ong-let, said.

2. By suffixing lah-let, as in dih-lah-let, went.

3. By prefixing lah, and suffixing let, as in lah-ong-let, said.

4. By prefixing lah, as in lah-kyllei, asked.

5. By prefixing yn, (yng, ym), as in yn-nai, gave; yng-kheit, shook; ym-pait, broke; yn-jai, fell.

There seems to be no difference in the use of these various forms. A good example is s'ngū pyn-dai-let, lah-hir-let, dim-lah-let ha krang jong ju, (he) felt pity, ran, fell on his neck.

The particle of the **Future** is, as in the Standard, yn, but it is added to the verb in a very peculiar way. If the root is a monosyllable, it is *inserted* into the middle of the root, immediately after the first consonant. Thus, rip, strike; rynip, will strike. If the root is a compound, it is inserted between the two members, as in pan-yn-sop, will fill.

The Future sometimes takes the form of the Present. Thus, ne wan-di(h), I will go; phiāw rip, you will strike or you strike. Apparently, also, the future with yn can be used in the sense of the present. Thus, in the list of words (205), ne dynih is given as the equivalent of 'I go', the root meaning 'to go' being dih.

The Infinitive has the same form as the Future.

This formation of the Future and the Infinitive by the insertion of yn into the body of the root is very interesting. Similar infixes occur in Malay, in the Nancowry dialect of Nicobar, and the Malacca aboriginal languages (see the introduction to the Mon-Khmer Family).

We have seen that yn, prefixed, gives the force of the Past Tense. Here we may note that the writer of the specimens seems to double the n of yn before a vowel. Thus we have yn-nai, gave, for yn-ai, the root being ai. So we have byn-nang, let us eat, from bang, eat, for b-yn-ang; and (second specimen) dyn-no, to sell, probably for d-yn-o, the Standard root being die. Another example of this form is probably re-ryn-naw,

a cultivator (No. 58 in list of words). Here ryn- $n\bar{a}w$ is probably for r-yn- $\bar{a}w$ from $r\bar{a}w$ (the Standard trei, hence 'rei, $r\bar{a}w$), to do. Finally we apparently find the infix in 'nj-yn-nap, die, from njiap or njap, to die.

The conjecture may be hazarded (but it is a mere conjecture) that in these cases the verbs are old compounds, and that the yn is inserted between the two members. Thus rip, to beat, may be a corruption of pyr-iap, to cause to die, and rynip is for pyr-yn-iap, 'r-yn-iap, 'r-yn-i

The prefix of the Imperative is nei, as in nei-ai, give; nei-lam, bring. Perhaps also ma in ma-kup, put-on; ma-phong, put-on; Compare List of words Nos. 79, 85, ma-chong (standard shong), sit; ma-hir, run.

The negative particle appears to be ji, jiat, jet, suffixed. Ji occurs in the parable in wan-sah-ji, go-in would not; be-ai-ji, gavest not; jiat, appears in daw-jiat, not worthy; jet in iaw bang ioh-jet $j\bar{a}$, we did not get to eat (i.e., were not able to eat) rice, is perhaps the same word. Besides these a separate negative appears as ynji in ynji breo yn-nai se-ju, no man gave to him; $nj\bar{a}p$ ynji, died no one. This ji is probably connected with the Standard jiw, ever, continually, which may possibly have assumed a negative sense (cf. the French point, pas, jamais, and the Persian $h\bar{e}ch$). (See post, under War, a corresponding use of ju.)

¹ Standard ei becomes aw or aw in Lyng-ngam. Thus wei=waw; kynthei=kynthaw.

MON-KHMER FAMILY.

KHASSI.

LYNG-NGAM DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN I.

(U Dohory Ropmay, 1900.)

Waw u-breo im-let ār-ngut u-khon-korang. Hymbu dohdit am One man had two-person children-male. Brother small of kiw ong-let hv pa .0 am ju. pa, rynong jong mi them said to father of him, O father, the property of thee nei-ai s'ne dāw hnam ne.' Namba im-khynnong prok jong give to-me belongs to me.' Then property all of sa-kiw. Tah-shibit-nan bandon am ta lum-ryng-let ju rih-lah-let bad him divided with them. A-short-time after of that gathered-together prok bad dih-lah-let te-j'ng-ngi. am-ta k'ma-ekjin kkäi jong all and went to-far, there wasted substance of ia bud-ryng-let prok, snim-kyncha khynnong remin synnupepahsat. Am-ta him with riotous-living. When spent-entirely all, year-bad tnam-ïaw. tham s'ngū-khoh-duh-let. Nang-de-ledde Am-ta dah-rymmein land-our. Then towards began feel-want. Then dih-njia-son bad u-wai ritskir-j'nong u-lah hat-let se-ju ta lyngkhā went-in-company with one citizen who sent him to fields jong ju ha dih-ngiang sh'ngïang. U-kyndur pan-yn-sop sa-khlaw of him to feed swine. He-desired to-fill the-belly hyn-jong de snih-juba de sh'ngïang ledde-lah-bang-let; ynji breo his-own with husks 611 swine eaten: no man De yn-nai se-ju. tma-breo-let1 kyr-rah-let, 'je-met gave to-him. When (he)-remembered-manhood (he)-said, 'how-many amb-ne im jong-bām phyllui, namha ne he-de-re u-mrāw jong pa 'njiap of father of-me have food abundant, but I here die hylle-wet. Ne njeng-dugang, ne wan-di tnam pa, ne ong-trai he-ju, hunger. (will)-arise, I (will)-go to father, I will-say I to-him. 0 13 pa, lah-raw-pāp-let se Brei bad ha-tang-nga mi; ne pan-tinj "O father, I did-sin to God and before thee; to-be-called daw-jiat; theng s'ne waw skainang u-mraw khôn sa mi jong mi."' son to thee not-worthy; make me one as slave of thee." njeng-dugang, Nang-de-ledde wan-lah-let tnam Nambe te-j'ng-ngi-bah, pa. Then (he)-arose, came to father. But at-a-distance

¹ Compare tymma in first line of Specimen II.

lah-myja-let se-ju, s'ngū-pyn-dai-let, am ju ne lah-hir-let, the father 8010 of him him, and feel-pity-did, ran, dim-lah-let krang jong-ju, yn-nop-let se-ju. De u-khōn lah-ong-let ha of-him, him. Then fell neck kissed the-son said on se-ju, pa, lah-raw-pāp se Brei bad ha-tang-nga mi; pan-tinj to-him, 'O father, (I)-did-sin to God and before thee; to-be-called daw-jiat.' mi Nambe pa ong-let se mrāw jong ju, of thee not-worthy.' But father said slaves 80% to of 'nei-lam u-jain myrriang tam se-mar jain, makup se ju; maphong clothes, put-on ' bring robe good most of-all to him; put-on maphong u-juta shirut-tei ka lut-ktei jong ju, ha slā-k'jat am ha put-on shoes ring the finger of him, feet on ju; nei-lam u khon-masseo ne-lah-pan-mir, hai pan-njap-iah se-ju; hai child-ox fatted, let-us him; bring the kill it; let-us byn-nang, bad hai phylleo; namba uni u-khon jong ne lah-njap-let, and let-us be-merry; child eat. for this of me died. lah-im-kylla-let; jymmeo-kylla-let,' Hede u lah-k'ma-let, bad n and has-come-to-life-again; he was-lost, was-found-again.' he phylleo kylla-di-wet. to-be-merry (they)-began.

U khôn im-let ha lyngkhā. Namba njang-wan ha san jong ju The child of him field. 18 elder was in (he)-came jong-thek-klem-bli bad jong-jymat.1 Nambe j'ngan īnj, ju s'ngū-let musicand dancing. he perceived near house, ne-lah-kek-let se-waw u-mrāw, u lah-kyllei, 'phïāw am-raw met?' U-iu asked, 'you do slave. he what?' He (he)-called one · u jong mi lah-wan-let; u k'pa lah-khua-let nam ju, hymbu him, 'the younger-brother of thee came; jong mi lah-hynjaid se-u-khon-masseo re-had-ym-mir, namba u njoh-kylla-let because he received-again the-child-ox fatted, of thee killed myrriang byng-ha.' Nang-de-ledde eit-not-let, wan-sah-ji. se-iu la condition.' Then (he)-was-angry go-in-wished-not. him in good torot, jylliam-let se-ju. U-ju k'pa jong meit-let Am-ta u ju out, entreated father of him came Therefore the pa jong ju, 'untad, la-katta snim ne mraw lah-ong-let nam-me: nam father of him, 'lo, so-many years I slave to of-thee; ba-mi; nambe minot-minot jong1-hukum ngeit-ji minot-minot of-thee; never disobeyed command yet never khōn blang raw-khynnang ba'n ioh-phylleo hnam ne be-ai-ji u child goat in-order to the to be-merry (thou)-gavest-not

¹ Jong here corresponds to the Standard jing.

lok · am ne. Nambe tah-wan u-khōn jong mi with friends of me. But as-800n-as-came the-child of thee lah-bang-dok-let spah amba mi. mi lah-hynjaid se-khon-masseo (who)-wasted property of thee, thou killedst the-child-ox had-ym-mir-let.' pa ong-let nam ju, O khôn. jan-be-sngei mi fatted.' The father said him, O child, every-day thou chong-son hnam ne. U-met-u-met prok jong ne bad amba mi. remainest-with to me. Whatever all of me also of thee. Te dynnaw raw-phylleo bad u-raw-s'ngū-myrriang, namba uni So ought (to)-make-merry and (to)-feel-glad, for this u-hymbu jong mi u lah-njap, bad im-kylla-let: lah-k'ma-let, u younger-brother of thee he was-dead, and existed-again; he was-lost. bad jymmeo-kylla se-ju.' and found-again him.'

[No. 4.]

MON-KHMER FAMILY.

KHASSI.

LYNG-NGAM DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN II.

(U Dohory Ropmay, 1900.)

Um-met ne tā-ha-jong tymma u jawmai. What I at-the-time recollect the earthquake.

jawmai tā-ha-thu-tak ha jong Yngkheit be jut som dyn-no Shook the earthquake just at time sharpening spear to-sell Yngkheit kynsan. Ne tiang-dait ynnan bet. ïw. ha Ï-in prok at market. Shook severe. I afraid much very. The-house all lah-lip. Njāp yn-ji. Tah khiaw kymiang ympait, met-met yn-ji. fell. Died no-one. Only vessels earthen broke, anything(else) not. He-ymmot ïaw bang njoh jet ja. Synshih se law bang njoh ja. At-night eat got not food. Morning to us eat (was)-got food. hatyrna. Ynjai be slap kynsan, ïāw He-ymmot ïāw in jymbait prok. we slept outside. Fell the rain heavily, At-night we (were)-wet

SYNTENG OR PNAR.

This dialect is spoken over the greater part of the east of the District of the Khasi and Jaintia Hills, i.e., in the Jaintia country. The number of speakers is estimated to be about 51,740. The following are the main points of difference between it and Standard Khassi. The word 'Pnar' means 'Dwellers of the Upper Hills' of the Jowai sub-division of the Khasi and Jaintia Hills District.

The Vocabulary differs mainly in pronunciation. Thus, we have \tilde{e} for ai, give; mo for $m\tilde{a}w$, stone; wi for wei, one; bru for briw, man; ba-sih, for ba-sniw, bad; $Bl\tilde{a}i$ for Blei, God. There are not so many words peculiar to the dialect as in Lyng-ngam. With $Bl\tilde{a}i$ compare Lyng-ngam Brei, the War $Pr\tilde{a}i$, and the Palaung $Pr\tilde{a}$.

The **Pronunciation** is generally as in the Standard dialect, but attention must be called to the fact that the standard ng is sometimes represented by nj. This nj is sometimes represented by the letter \tilde{n} . Thus, dinj or $di\tilde{n}$, for the Standard ding, fire. This nj or \tilde{n} is variously pronounced. Properly pronounced, it is a peculiar nasal, something like n-ng, but in some localities, where the speakers 'crunch' or 'munch' their words (owing to their habit of perpetually chewing betel), it has the sound of nj or nji (i.e., njy, in which y has the English consonantal sound, and not the vowel-sound of Khassi). As explained above, the specimens and list of words represent the sound in two ways.

The Order of words is not so strict as in Standard Khassi. The pronoun which indicates the subject of the verb quite commonly follows it instead of (or as well as) preceding it, in this agreeing with the other dialects, but differing from the Standard.

As regards the Articles, they are the same as in the Standard dialect. It should, however, be noted that the article i is frequently used, not in a diminutive, but in a neuter sense. Thus, i-bhah, the portion; ha i-tu i por, at that time.

NOUNS.—The declension appears to be exactly the same as in the Standard dialect. The same prepositions are used. Ie is often used instead of ia (War has ei).

ADJECTIVES.—The adjectival prefix, ba, is the same as in the Standard. The following are examples of comparison,—

Ba-bhā, good. Rap-bhā, better. Bhā duh, best.

Bhā tam is also used for the superlative, as in the Standard. The comparative prefix rap also occurs in War.

PRONOUNS.—The Personal Pronouns are,—

Singular. Plural.

1st Person nga, \bar{o} ngi, \bar{i} .

2nd Person $m\bar{e}$, mi phi.

3rd Person u fem. ka ki.

The ō of the first person very commonly means 'my.' Thus, ki lok ō, my friends. Similarly, in the second person, u pain mi, thy brother. Again, for the third person,

ong u ha u-pa u, said he to the father his, he said to his father. This is not, however, peculiar to Synteng. The genitive prefix is often omitted in the Standard dialect.

The feminine form of the second person is not found in the specimens, but may be inferred from the plural phi to be pha, as in the Standard.

The Demonstrative Pronouns which I have noted are-

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u-ni corresponding to the Standard u-ne, this.
u-tu " u-to, that (near).
u-te " u-tai, that (far).
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The Relative Pronoun is u-ba or u-wa.

The Interrogative Pronouns are u-i, who? and i-i, what? corresponding to the Standard u-ei.

VERBS.—As already pointed out, the pronouns which indicate the subject, and also the subject when it is a noun, frequently follow, instead of preceding the verb.

The words meaning 'to be' are man and em. Em (compare the Standard im, to live), corresponds to the Standard don, and also means 'to have.' In the List of Words (Nos. 162, etc.) hi is suffixed to em. This is merely a participle of emphasis which may be attached to all verbs. Thus lāi hi u, he goes personally, corresponding to the Standard u leit hi. Em is used for both the present and the past tenses. It never takes the prefix da of the past tense.

The Present Tense is either the bare root-form, or else takes the prefix wa, as in wa sympat ō, I strike.

The Past Tense usually takes no prefix or suffix, and is therefore the same in form as the simplest form of the Present. Sometimes it takes the prefix da, which corresponds to the Standard la. Thus, da bom ō or da shoh ō, I struck, corresponding to the Standard ngā la shoh. Dep, meaning 'finished,' completed,' is sometimes added to da, see List of Words, Nos. 178, 186 and 193.

The sign of the **Future** is u, which is prefixed to the verb, as in u sympat \bar{o} , I shall strike; u $l\bar{a}i$ \bar{o} sha u-pa, will go I to the father, I will go to my father. The infinitive also takes u (corresponding to the Standard ba'n) as in u pyn-dap, (he desired) to fill. In both cases, this u corresponds to the War $j\bar{u}$. Yn also occurs once in the parable in the first person plural of the Imperative; to yn ia- $b\bar{a}m$ ia-dih ia-kymen, let us eat, drink, and be merry together.

[No. 5.]

MON-KHMER FAMILY.

KHASSI.

SYNTENG DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN I.

(U Kiri Dikhar, 1900.)

ngut ki-khōn shynrang. ār em n-bru u-ba n-wi Em had two persons children male. a-man who one There-was 'pa, noh ha u-pa u, ē s'diāh ong u Te u-ba his, 'father, father give away youngest said he to roho Then ki ia nga. Te bhah i-ba toh kat i-bhāh the-portion my whatever what falls to Then divided he me. them Ym būn sngi nai'te u-ba i jong u. u-te em i-ba kat was the of him. Not many days thence that what whatever lang u i jong u baroh, kat ba em, lai wot s'diāh lum youngest gathered together he the of him all, whatever there was, went off j'ngai: hei'te pyn-lut u kat i-ba em u sha i-wi i-shnong i-ba village which-(was) far: there wasted he whatever what was sarong. Mynda lut baroh kat u ha i-leh i jong proudly. When spent all whatever there it of him in doing em, te poi u-snem ba'sih. Hei'te da duh u. Nei'te läi Then being in-want he. Then went was, then came a-year bad. ia-soh u ba u-wi u-tre-shnong i-te i-thaw; te phah of-that place; then sent he with one cilizen u u u-lāi share snïang sha lūm. Te kwah u u-pyn-dap he him to-go tend pigs to hills. Then he to-fill desired ki-snïang: juh bām u-ba da-u-skop ia-u-kypoh u which usually ate the-pigs; with-husk then the-belly his ē ia u. Te ynda khyrñiat jong-bru u ong u. ba not there-was that give to him. Then when returned consciousness he said he, ō ki-ba ioh pura u-pa ngut ki shakri how-many persons the servants the-father mine who get enough rice mihnoh iap thyngan. be i-batam. Nga te U ō u sa Will go.out(start) I will go die hungry. and the-over. I then shall "Pa, nga da leh u ong o ha u, o sha u-pa ioh I will father that will say I to him, "Father, I have done sin I ia i-bynein; ym hoi de u khut mi be-i against thee and-also against heaven; not fit any-more to call thou me

u-khōn mi; pyn-man nga kam u-wi-hi-eh u-shakri mi." Te make me as one-only a-servant thy." Then stood up son thy; lai u sha u-pa u. Te katba dang jing-ngai u u te he then went he to father his. Then while being far he (a)-little, sñiāw byrāi u, ia u phet u, u u wot u-pa saw as-soon-as the-father his him felt pity he, to him ran he, then wot u u. Hei'te u-te u-khôn ong doh te khynrup u u. he him, then kissed at-the-same-time he him. Then that the-son pāp ō ia i-b'neiñ bei haba iō mi; u ha u, 'pa, nga da leh he to him, 'father, I have committed sin I against heaven and when sawest thou; mi ia-nga u-khôn mi.' Te u khut de the-son thine.' Then the-father his any-more to call thou me u, 'lam kūp ka-ba ka-that ong u ha ki-shakri nei'te said he to the-servants his, 'bring a-cloth wearing which good thence tam; pyn-kūp ia u pyn-dein ka-sahkti ha ka kti u, pyn-sap wa to a hand his. put with to him decorate a-ring most: To yn ia-bām ia-dih ia-kymen. Neibhah uni ki-juta ha ki-kyjat u. For this drink make-merry. the-shoes on the-feet his. Let to eat wan u; u-ba da wïar, da shem da im u-khōn ō u-ba da iap, my who was dead, was alive again he; who was lost, was found ki. ia-kymen u.' Nei'te wan Then together-joy they. again he.'

u-khōn baheh em u ha lyngkha. Te katba dang i-por Ha i-te time the-son eldest was he in Then as still field. wan u, poi u hajan iung, sñiw u barüai, bashād. ie-i la coming he, came he near house, heard he something singing dancing. khut u ia u-wi na ki-shakri kylli u, 'Ileh kamni?' Te Te called he to one of the-servants asked he, 'Why thus?' Then said Then mi khawai u neibhah U-pa wan u-paiu mi. 'da he to him, 'was come the-brother thine. The-father thine feasted he Hei'te shrai tram.' shait he-i da ioh-wan u u he-i in-his health in-his good-state.' Then angry because has got-back he him u u p'siah hapoh iung. ben de te ym in house. Therefore at-once he, then not agree any-more he to enter Te ong u ha u-pa u u. u-pa u, lana came-out the-father his, entreated he him. Then said he to the-father his, 'lo, sumar ō ia me, ym em ujuh tyngkhain ō nga bun snem ba da I many years that have taken-care I of thee, not have ever broken mi ia nga tang i-wi hukum mi; katte ilēh ym juh ē something order thine; yet also not ever gavest thou to me even ō wa ki-lok ia-sñiāw-bhā ileh, ioh u i-khôn blang to together-feel-good I with the-friends mine. also, that goat a-young

Kat-u-io-pathan du wa poi hi uni u-khōn mi u-ba pyn-ngam In-spite-of-that as-soon-as that came only this the-son thine who plunged mē ha ki-kusbi, te ē khawai mi ie-i-bhāh u.' Nei'te thy-(property) in the-harlots, then give feast thou for-sake his.' Then ong u, 'khōn, mē u-ba juh em shirup ba nga, kat i-ba em i said he, 'son, thou who ever wast together with me, whatever what was that jong nga, du i jong mē don. Em kam u ia-rkhai ia-kmen ī of me, only it of thee all. There-is need to make-merry jolly we neibhah u-ni, u paiu mi u-wa da iap, da im wan u; u-ba da for this, the brother thine who was dead, was alive again he; who was wiar, da shem wan u.' lost, was found again he.'

MON-KHMER FAMILY.

KHASSI.

SYNTENG DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN II.

(U Kiri Dikhar, 1900.)

I-wow kynmo ia u-kh'mi. What recollect of the-earthquake.

u-kh'mi, toh ha ka-sngi ka-ba iap ka-wi ka i-por ba-khai In that the-time arose the-earthquake, fell in the-day(on) which died one a hiar haroh u-slap. Te nga dang la-wan tlep bru wot ō. bru, bei wa woman, and (on-)which fell also the-rain. And I was came bury person just I. katda k'jam te bang dinj o ha t'pāi hapoh iung, te duh And because cold and warm fire I in hearth inside house, then only wot o sha dhari. mih Te sñiāw ō ba donhi te shibet And felt I that rocking little-time only and went-out just I to veranda. u-kh'mi. Te bhā wot ō khih ab wer-wer kamwa shaking (or trembling) an-earthquake. And listened well just I slightly p'shem. sñiāw o da rap jongheh, mih wot o sha Te felt I was more severe, went-out just I to front-of-house. And only that p'shem, khih wot jongheh-jongheh. hi ō ha in front-of-house, shook just severely-severely. Although arrived only I khih iö-luti wiar, ileh seeing-the-road (i.e., expecting) to cease, nevertheless more-and-more shook da tein ō, te jongheh. Hei'te te sih Then then was afraid very-much I, and although notwithstanding severely. ie-i-wow wiar u. Te hi i-wa io-luti rab em ileh dang afraid also there something was also the expectation for-to cease it. And mynda hāp hi-eh i-khlīh u atoshkhana, te ong ō, 'i-ni te da leh u-Blāi when fell down the-top a chimney, then said I, this then is doing God ym dam de u dajong sakhiat; myntu te then not fail any-more to sink-down (the-world). now with earnestness; sadu iei ba io-luti ō u ngam hi. te that itI only for will-sink only, expected By-that-time then dep iam ne. shapoh te klukne swallowed-wholly inside then done for all.

For a free translation, see under Khassi (Standard).

WĀR.

This dialect of Khassi is spoken in the south-east corner of the District of the Khasi and Jaintia Hills, in the country between Jowai and Jaintiapur. The word Wār means valleys. To its east and north, we find Synteng, and, to its west and north-west, Standard Khassi. The estimated number of its speakers is 7,000.

This dialect differs much more from the standard than does Synteng. There is no fixed form of spelling, and it will be found in the specimens that there is little uniformity observed in writing the same word when it occurs more than once. The following are the principal points in which the dialect differs from Standard Khassi.

The Vocabulary frequently differs. Thus, we have mi for wei, one; nia for kjat, a foot; l'men for bniat, a tooth, and many others. Even when a word is retained, it undergoes great changes. Thus, ā for ār, two; tāi for kti, a hand; hūn for khūn, a child; sni for īng, a house.

As regards **Pronunciation**, we should note the occurrence of the letter \tilde{n} or nj, which has been explained under the head of Synteng. Generally speaking the pronunciation of words is indefinite. Thus, we have both *jungai* and *sh'ngāi* meaning 'a day'.

The Order of Words is not so strictly observed as in the Standard dialect. The subject, and especially the pronoun indicating the subject, frequently follow the verb.

As regards 'Articles,' the frequent use of the diminutive i as a neuter article should be observed. Thus, i swah-'m, the property of thee. U, ka, and ki are used as in the Standard dialect, but i is much oftener used for the plural (besides being used in the neuter singular) than ki.

NOUNS.—The prefix of the genitive is jong as in the Standard dialect, but it is very often omitted, as in u trai-shnong ka-te ka-ri, a citizen of that country.

For the Accusative-Dative, the prefix is ei, corresponding to the Standard ia, as in ei-ië, them or to them.

For the Dative, we have the Standard ha (also written he), and also tu, as in tu madan, (he sent him) to the fields.

The prefix ti is used in a great variety of meanings. Its proper use seems to be to denote the Ablative, as in ti u-pa, from a father; u-mi ti ki-shakri, one from (i.e., of) the servants. But it is also used for the Locative, as in a-ah u ti ka-lahi, he was in the field; dem u ti radang u, he fell on his neck. Again it is used for the Dative, as in ong u ti u-pa, he said to the father.

(It is possible that this word is borrowed from some Tai language, in which ti is used as the prefix both of the Dative and of the Ablative.)

Adjectives.—The Adjectival prefix corresponding to the Standard ba seems to be a or wa. The following are examples of comparison,—

wa-ry-um, good.
rap ry-um, better.
ry-um tam, or ry-um barê, best.

The comparative prefix rap also occurs in Synteng.

PRONOUNS .- The Personal Pronouns are,-

	Singular.	Plural.
1st Person	nga, nge, ñia, o, a	ěi, i.
2nd Person	em, ym, 'm	ēhi, hi.
3rd Person	ēw, u, iē.	īē, i.

As regards the pronouns of the first person, nga is probably a slip of the pen by a writer accustomed to Standard Khassi for nge. Similarly, a, which occurs only once, and there means me (let me make merry with my friends), is evidently either a mistake for, or a by-form of, o. O and i both occur in Synteng under the forms \bar{o} and \bar{i} . For the second person, em and em are evidently different ways of spelling (and perhaps pronouncing) the same word. The contracted form, 'em, is very common, and has become a suffix meaning 'thy', as in em as a singular pronoun in the specimens, it is translated it'. It is probably a neuter pronoun, a contraction of em on the other hand, however, the plural form em, when it occurs in the specimens, always refers to human beings, and means 'them' (ei-em, to them). It also may be a contraction of em (em) being in this case the plural prefix).

The Demonstrative Pronouns which I have noted are u-ne, this, and u-te, that. The 'article,' of course, changes according to gender. In ti te i hūn sni, in that small house, the article is not prefixed to the pronominal termination.

The Relative Pronoun is u-a, ka-a, i-a, pl. ki-a or i-a, corresponding to the Standard u-ba, etc. A is sometimes written wa, thus, u-wa. After i it is sometimes written ia, as in i-ia, ki-ia.

The Interrogative Pronoun is ai, to which the appropriate article is prefixed according to gender.

VERBS.—The words meaning 'to be' are man and ah. The latter is the equivalent of the Standard don and also means 'to have'. Te is also used to mean 'was', but in the specimens it only occurs with the negative pong.

The **Present Tense** is formed by prefixing a to the root. Thus, a-man o, I am; a-sympat'm, thou strikest. Compare the Synteng prefix wa. As already pointed out, the pronoun of the subject usually follows the verb. The a is sometimes omitted, so that we have the bare root as in the Standard dialect. Thus, em u-a beh ah be ñia, thou who always art with me.

The Past Tense takes the prefix da or de, as in da choh nge, I struck; da pyn-lang, collected; da duk, became poor; de pyn-lut, spent. Synteng also has da.

Instead of da, we also find a, as in a-ah u ti ka-lahi, he was in the field; a-ai khawai u-pa'm, gave feast the father of thee, thy father gave a feast. In a-da-wan u-bo-'m, hath-come the brother of thee, thy brother hath come, we have both a and da to form the perfect. A is said to be the equivalent of the Standard la.

Often the prefix is omitted in this tense, as in liā-u, he went (to a far country).

The Future Tense is formed by prefixing ju, as in ju sympat nge, I shall strike. So we have ju zeng nge, I will stand; ju liā nge, I will go. Compare Synteng u.

The Infinitive Mood is formed by the same prefix. Thus, hyng-eh tang ju-ba, difficult even to eat; ju hut hūn'm, to call thy son; ju-wan, to come (into the house).

Ju appears to have the meaning of 'never' in the following phrases,-

Ah ju bon sh'ngāi, there were not even many days.

Ah ju tympung nge, I never violated (thy command).

Ah ju-beh ai'm, thou hast never given.

Ju seems to be the equivalent of the Standard jiw, ever. See the remarks on the negative in Lyng-ngam.

Another negative is pong, as in,-

Ry-um ie te pong, good it was not (to call me thy son).

Henle te dam te pong ju ngem, now then failed was not to sink, i.e. (the world) will now certainly sink. In this sentence the ju is certainly the sign of the infinitive, as we see from the next line of the specimen.

We must, however, note that pong also means 'again', as in the phrase, 'was found again', which occurs twice in the parable, and in one place is da toh pong ew, and in the other da toh wan ew.

Yet another negative appears in line 3 of the parable, ah hyn-ah, is not-is, i.e., everything. Compare the Mikir kādō-kāvē, what-is what-is-not, used in exactly the same sense. Mikirs (who speak a Tibeto-Burman language) live next to the Wār people, at the head-waters of the river Kopili.

MON-KHMER FAMILY.

KHASSI.

WAR DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN I.

(U Kiri Dikhar, 1900.)

U-mi u-juprēw ah ar-bai i-hūn u. U-wa jiang One a-man had two-persons sons his. He-who younger from them ti u-pa u, 'pa, ai noh i-bhah ong u 0 i-ia to the-father his, father, give away the-share mine that-which falls said he tu ñia. Te bhāh u he ei-ïē kat-a ah hyn-ah i Then divided he to them whatever is not-is that of him. to me. bon sh'ngāi ie u-te u-hūn u u-wa jiang da pyn-lang Ah ju Were not since that the-son his what younger was collecting many days u baroh. te lïā-u ka-ri sh'ngūi, ti-te pyn-lut u sha ka-a he all. then went-he to a-country which there spent he far, i jong-u ti kam hymman. Lah de pyn-lut u baroh poi in deeds wicked. When has spent he all occurred asnia-snem ka-a mia ti ka-te ka-ri. Te da duk bad-year (famine) . which great in that country. Then became poor he. ñiah-lok u u-trai-shnong ba u-mi ka-te ka-ri. Then went make-friends he with one a-citizen that country. ew ju-lia sharui raiang u tu madan. Te ruh u Te kwah Then sent he him to-go tend pigs he to fields. Then wished he ju-ba da i-te i-skop i-a ba ki-rñiang. Ah te u-wa ai ha ēw. those husks that ate to-eat by No one who give to him. the-pigs. kymmo jong-juprēw-u ong u, 'shi hymbow bai i-shakri When he remembered his-manhood said he, 'how many persons servants u-pa ki-ia ah i-ba i-a hyng-eh tang ju-ba, kat ñia ñiang fother who have food which difficult (i.e. too-much) even to-eat, while I I-will iip tymphoh ti-ne. Ju zeng nge, ju liā nge sha u-pa, ju ong die hungry here. Will stand I, will go I to the-father, will say " pa, da leh pāp nge ha em ba ha i-phlïang. Ry-um to him, "father, have done sin I to thee and to heaven. Good I iē te pong ju hut hūn'm ha ñia. Pyn-man ha ñia kaw mi u-shakri'm."' it was not to call son-thy to me. Make to me as one a-servant-thine." te lïā Te zeng u, u sha u-pa u. Te kata dang Then stand (arise) he, then went he to the-father his. Then while still

sh'ngui u, te mah u-pa u ew; sah shep u ha ew; te phet far he, then saw the-father his him; felt pity he on him; then ran doh u ew. U-te u-hūn ong u, dem u ti radang u, te he, fall he on neck his, then kissed he him. That said he 80% leh pāp o ha i-phlïang ba ti 'mat'm, · pa, da ti ēw, father, have done sin I to heaven and to face-thine, to him. ry-um iē te pong ju hut hun'm ha ñia.' Te u u ong u pa good it was not to call son-thy to me.' Then the father his said he u, 'nam i-dïa i-a ry-um tam, pyn-kūp ha i-shakri to the-servants his, 'bring a-cloth which good most, clothe upon him; pyn-phin bei ksah-tai ti tai u, bei juta ti nia u. To ñia-ba put-on also ring on hand his, and shoes on feet his. Let eat-together ñia-kymen i, katma u-ne u-hūn nge u-wa da iip, da py-em pong; u

nia-kymen 1, katma u-ne u-nun nge u-wa da np, da py-em pong; u make-merry-together us, because this son mine who was dead, was alive again; he u-wa da wiar, da toh pong ew.' Te da nia-leh k'men ie. who was lost, was found again him.' Then was make merry they.

Ti ka-te ka-por u-hûn rongbah jong ew a-ah u ti ka-lahi. Ti ka-por At that time the-son elder of his was he on the-field. At the-time kah wan poi u ti-jan sni, sah u hah i rüoi be kazai. La-tite hut as came arrived he to-near house, heard he of a song and dance. Then called u kin u-mi ti ki-shakri thui u, 'i-ai i-ah ni iē katte-katte?' Ong u ti he only one from the-servants asked he, 'what were doing they so-much?' Said he to u-bo'm, bei a-ai khawai ēw, 'a-da-wan u-pa'm poi uhim, 'has-come the-brother-thine, and gave feast the-father-thine came the hïah dei u-py-em.' Lah tite kïat, dei a brother-thine in good health in the-life.' Then there angry, he-would-not ju wan shapoh sni. Lah i-te shloh u-pa he-then to come in house. After that came-out the-father his outside, la-na-lahon u ēw. Te ong u ti u-pa u, 'mah, shi kat-te snem entreated he him. Then said he to the-father his, 'see, all these years tympung nge ha i-hukum i em; ah ju shakri nge ha to thee; have never violated I to a-order any of served I ti kañiah kañiah ka-por; ah jubeh ai'm ha ñia tang u em any a-time; hast never given-thou to me even a thee at any hun-blang be ha di a ju niah-sah-syor bei lok nge. Pynban duh even to let me to make-merry with friends mine. Yet just i-swah'm u-ne u-hūn'm u-wa pyn-lut ha ti ki hi a wan as came only this the-son-thine who spent of the-property-thine to the ai khawai pynban ym ha i-bhah u.' Lah i-te ong harlots, thou gavest feast yet thou for sake his.' After that said u ha ew, 'O hun, em u-a beh ah bei nia kat i-wa ah i he to him, 'O son, thou who always art with me as what-(I) have that jong ñia i-te i jong em. Ah kam ha-ēi ju ñia-leh k'men i, bei of me that is of thee. There-is need for-us to make merry us, and ju sah-syor i. Mah, u-ne u-para'm u-ba da iip, te hynle to be-glad we. See, this the-brother-thine who was dead, but new da py-em pong u; da wiar u, te da toh wan ēw.' is alive again he; was lost he, then was found again him.'

[No. 8.]

MON-KHMER FAMILY.

KHASSI.

WAR DIALECT.

(DISTRICT, KHASI AND JAINTIA HILLS.)

SPECIMEN II.

(U Kiri Dikhar, 1900.)

I-a ju-kymmo ha u-kh'mai.

What to-recollect about the-earthquake.

Ti ka-te ka-por a-how u-kh'mai toh ti ka-jungai ka-a iip ka-mi time arose the-earthquake fell in the-day which died At that alah bow slai. Te ñia dang ka-juprēw, ba wan juprew fell with rain. And I was coming-(from) burying person she-person, and kjam ië, te rang shmen nge ti bet nga. Katda I near hearth inside I. also Because cold it, then warm fire Te shiwiat hi-ïe te shloh bet nge sha mukyndep. Te sah nge house. Then little-time only then went-out just I to veranda. Then felt I akhing did-did, kāi-a khing u-khmai. Te sah diam bet nge, te trembling slightly, as-if tremble the-earthquake. And listened well then I, then sah nge de rap jongheh ïë; shloh bet nge sha nudwar. Te poi bet felt I with more secere it; went just I to courtyard. Then arrived just nge nudwar, khih bet ie jongheh jongheh. Kat amah-rhen a-ju wïar I courtyard, shake just it severely severely. Although expect to cease khing ïe jongheh. Lah tite te da k'tïang dhep niang nevertheless more-and-more shook it severely. After that then was afraid much be-a ktiang be, dang rep ah hi ie ia mah-rhen hah i-a I. Although, with fear also, there something was also it to expectation for what Te lah-ada harem i-khlïah atoskhana. Te ong nge, will-cease it. Then after fell a-top chimney. Then said I, 'this te da-lïeh u-Prāi dei-jong-shynnam.' Henle te dam te-pong ju-ngem.' then did Godwith-earnestness.' Now then ailed was-not te mah-rhen nge du hah i ju-ngem hai kluk-ne shapoh te At-that-(time) then expected I only that it to-subside in wholly inside then dep ïë iam-ne. done it for-all.

For a free translation see under Khassi (Standard).

STANDARD LIST OF WORDS AND SENTENCES IN KHASSI

Eng	glish.		Khassi (S	tandar	d).		Khassi (Lyng-ngam).	Khassi (Synteng).
1. One .			Wei, shi .				Waw, shi	Wi, shi
2. Two .			Ār.				Ār-re or ā-re	År
3. Three			Lāi .				Lai-re	Lē
4. Four .	٠.		Sāw .				Sāw-re	So
5. Five .			San .				San-de	San
6. Six .			Hinriw .				Hyrrew-re	Ynru
7. Seven			Hinniew .				Hynnju-re	Ynñiaw .
8. Eight .	***		Phrå .				Phrä-re	Phrā
9. Nine .			Khyndāi				Khondai-re	Khyndë
10. Ten .			Shi-phew				Shi-phu	Shi-phāw.
11. Twenty		1.0	Ār-phew .				Ār-phu	Ār-phāw
12. Fifty .			San-phew					
13. Hundred			Shi-spah .				Shi-spāh	Shi-spah
14. I .			Ngā .				Ne	Nga, ō
15. Of me			Jong ngã				Jong ne, am ne, am-nam ne,	Jong nga, &
16. Mine .			Jong ngā				Jong ne	Jong nga
17. We .			Ngi .					Ī, ngi
18. Of us			Jong ngi				Jong īāw, am-nam īāw .	
19. Our .		500	Jong ngi			1.0		
20. Thou .			Mē, fem. phā			11.		Mō, mi
21. Of theo								THE RESERVE OF THE PARTY OF THE
22. Thine			Jong më .				mi,	Jong mě, mi
23. You .			Phi .	.,				Phi
24. Of you			Jong phi					
K hasi—3	1	-			1	-	- and borna, mant butam .	Jong phi

AND OTHER MON-KHMER LANGUAGES.

Khassi (Wār).	Palaung (and other Mon-Khmě Languages),	English.
Mi, shi	Hle, (in composition, se)	. 1. One.
Ā	Ā (Riang, k-ār)	. 2. Two.
Lai	We (Wa, lai)	3. Three.
Zia	Phon	4. Four.
Zan	Phan (Mön, pa-sön) .	5. Five.
Threw	Taw (Mōn, kā-rao)	6. Six.
Hynthläi	Pu	7. Seven.
Нутруй	Ta (Riang, pre-ta)	8. Eight.
Hynshyäi	Tim, 'ntim, (Stieng, kin)	9. Nine.
Shi-phui	Kö, se-'kūr	10. Ten.
Ār-phui	A-kūr, (Riang, ār-kall) .	11. Twenty.
Zan-phui		12. Fifty.
Shi-swāh	U-pai-ya, sc-par-yar	13. Hundred.
Ñia, nge, o	Δο	14. I.
Jong ñia, etc		15. Of me.
Jong ñia, etc		16. Mine,
Ē.i, i	Yo	17. We.
Jong ē-i		18. Of us.
Jong ē-i		19. Our.
Em 1	Mai, mi	20. Thou.
Jong em, 'm		21. Of thee.
Jong em, 'm		22. Thine.
Ehi, hi	e	23. You.
Jong ĕhi		24. Of you.

English.	Khassi (Standard).	Khassi (Lyng-ngam).	Khasi (Synteng).
25. Your	Jong phi	Jong phiaw	Jong phi
26. Не	U	Ju, u-ju	U
27. Of him	Jong u	Jong ju, nam ju, am ju .	Jong u
28. His	Jong u	Jong ju	Jong u
29. They	кі	Kiw	Кі
30. Of them	Jong ki	Jong kiw, nam kiw	Jong ki
31. Their	Jong ki	Jong kiw	Jong ki
32. Hand	Ka kti	Ktei	Ka kti
33. Foot	Ka kjat, kyjat, slajat .	K'jat	Ka kjat, kyjat
34. Nose	Ka khmut	Leo-'mut	Ka khmut
35. Eye	Ka khmat	Kh'mat	Ka khmat
36. Mouth	Ka shintur	Lymor	I ktiën
37. Tooth	Ka bniat	Moiw	Ka l'mien
38. Ear	Ka shkör	Lykur	Ka shkör
89, Hair	U shuiuh	Shnjek	U shninh
40. Head	Ka khlih	Khlih	I khith
41. Tongue	U thyllied	Thylloid	U thyllij
42. Belly	Ka kypoh	Khlaw	U kypoh
43. Back	Ka ingdong	Phat	I ryngkhih
44. Iron	U nar	Lymon	U nar
45. Gold	Ka ksiar	'Sïar	I ksiar
46. Silver	Karupa	Rupa	I rupa
47. Father	U kpa	Pā	U pa
48. Mother	Ka kymi	G'maw, 'bei, kybei	Ka bei
49. Brother	U para	Hymmin (elder), hymbu (younger).	U pāīu, bāiu
50. Sister	Ka para		Ka pāiu, bāiu
51. Man	U briw	Breo, kohrang, korang (i.e. male).	U bru

Khassi (War).	Palaung (and other Mön-Khmér Languages).	English.
Jong ëhi	*****	25. Your.
σ	An, (Riang, hu)	26. He
Jong ew		27. Of him.
Jong ēw		28. His.
Ei ie	I, ke-doi (Riang, ku) .	29. They.
Jong ci-ië		30. Of them.
Jong ei-ië		31. Their.
Ka tāi	Tai, ka-ba-tai	32. Hand.
Ka nīa	Jan	33. Foot.
U myrkong	Kadong-mu (Mōn, mu) .	34. Nose.
Ka māt	Ngai (Mōn, mut)	35. Eye.
		36. Mouth.
Kal'men	Rang	37. Tooth.
CAST MARKAGES AND THE STATE OF	Hsök	38. Ear.
	Hük-ken	39. Hair.
	Ken	40. Head.
		41. Tongue.
	Wat (Riang, klung) .	42. Belly.
U tympong		43. Back.
	Lhak (Riang, hir)	
	Khyi, kri (Wa, hsari)	
U pa		46. Silver.
	Kön (Riang, pa)	
	Pi (elder), wa (younger),	48. Mother.
	bwi (younger), l'i ipăn (elder), wa ipăn,	
	bwi pūn (younger). mai (male), (Riang, ke-	
1 Lit. 'that which grows on	ramē).	Va. Milli.

¹ Lit. 'that which grows on the head'; the Palaung seems to have the same meaning.

English.	Khassi (Standard).	Khassi (Lyng-ngam).	Khassi (Syntong)
52. Woman	Ka briw, ka kynthei	'Rāw-k'māw	Ka bru, ka kynthäi
53. Wife	Ka tynga	Konthaw	Ka shkāw
54. Child	I khūn	Khōndinj	I khôn
55. Son	U khūn	Khōn kohrang	U khôn
56. Daughter	Ka khūn	Khōn 'rāw-k'māw	Ka khōn
57. Slave	U mraw	Mrāw	U bro
58. Cultivator	U nongrep, u barep	Re-ryn-nāw	U barep
59. Shepherd	U nong-āp langbrot	U reo-njang-langbrot .	U sharë (one who pastures)
60. God	U Blei	Blei or brei	U Blai
31. Devil	U ksūid	Ksoid	U blai-basih (i.e., wicked god).
32. Sun	Ka sngi	Sngei	Ka sngi
53. Moon	U bynai	B'ni	U b'nāi
4. Star	U khlūr	Khlor	U khlūr
5. Fire	Ka ding	Doinj	I difi, dinj
6. Water	Ka um	Gum	Kaŭm
7. House	Kaing	Înj	I iung
8. Horse.	U kulai	Gura	U kulé
9. Cow	Ka massi	Masseo	Ka massi
0. Dog	U ksew	Ksū, 'sū	U ksāw
1. Cat	Ka miaw	Miaw	Ka miaw
2. Cock	U siar, u lar	Tar rangbah	Usiar
3. Duck	Ka hān	Tau kiap	Ka rapasa
i. Ass	Ka kadda	Kadda	Ka kadda
5. Camel	Kaut	Ut, ud	Kaut
6. Bird	Ka sim	Sim	Ka sim
7. Go	Leit	Dih	Lai
	Bām	Bang	Bām
32. Sun	Ka sngi	Sngei B'ni Khlör Doinj Güm Înj Gura Masseo Ksū, 'sū Miāw Tar rangbah Tau kiap Kadda Ut, ud Sim	goa). Ka sngi . U b'nāi . U khlūr I diñ, dinj . Ka ūm . I iung . U kulė . Ka massi . U ksāw . Ka minw . U sīar . Ka rapasa . Ka kadda . Ka sim . Lāi

	Khassi (Wār),	Palaung (and other Mön-Khmör Languages).	English.
	Ka juprēw, ka hynthāi .	I-păn, (Wa, rapŏn) (Kha- mūk, sim-kün), (Mŏn, brao)	52. Woman.
	Ka khynang	D : (F)	The state of the s
	I hûn	I-det, (Kha-mūk, khawn), (Anamese, kon).	54. Child.
	U hūn		55. Son.
	Ка hūп	Kawn i-pan, (Wa, kawn rapōn).	56. Daughter,
	U ma		57. Slave.
	U wakhih		58. Cultivator.
	U sharui	I-hyaing-mak (cowherd) .	59. Shepherd.
	U Prāi	Pără, Pră	60. God.
1	U prāi dheb	Kănăm	61. Devil.
	Ka jungai, ka sh'ngāi .	Se-ngai	62. Sun.
	U p'nui	Pa-kyo (Khmēr, phkāy) .	63. Moon.
	U khlashmen	Hsa-man, să-main	64. Star.
	I sh'men	Lakwai, (Wa, ngo), (Bah- nar, ning).	65. Fire.
	Ka ām	Ет, от	66. Water.
	Isni	Gang, (Wa, nyè), (Mōn, nhyi).	67. House.
	U kurui	Imbyang	68. Horse.
1000	Ka massow	Măk, mi (cow), mi-rasû (bull).	69. Cow.
	U ksia	Hsao, (Mōn, khla)	70. Dog.
1000	Ka miaw	A-myao	71. Cat.
1	U seī	Ior, (Riang, yer-reng), (Kha-mūk, yer).	72. Cock,
100	Ка гарава	Pyit (a Shān word)	73. Duck.
	Ka kadda		74. Ass.
1	Kaut		75. Camel.
1	Kaksem	Hsim, sim	76. Bird.
1	da	Hao, (Riang, lan)	77. Go.
E	3a	Hawm	78. Eat.

-			
English.	Khassi (Standard).	Khassi (Lyng-ngam).	Khassi (Synteng).
79. Sit	 Shong	Machong	Chong, shong
80. Come .	 Wan, alle (interjectional) .	Nei	Wan, ale (interjectional) .
81. Beat .	 Shoh, sympat	Rip	Shoh, bom, sympat
82. Stand .	 Ieng	Njeng	Yong
93. Die	 Тар	Njyn-nap, njiap, or njap .	Тар
84. Give	 Åi	Ai	в
85. Run	 Phet, march	Mahir	Phet
86. Up	 Ha neng, ha jrong, sha neng	Ta-hynnyng	Ha neinj
87. Near	 Ha jan	Ha j'ngan	Hajan
88. Down .	 Ha rum, sha rum	Harum	Sha wah
89. Far	 Jing-ngāi	J'ng-ngi	J'ngāi . , , .
90. Before .	 Ha khymat, ha shiwa	Ylliang, ha kh'mat	Ha phrang
91. Behind .	 Ha din, sha din	Bandon	Hadin
92. Who	 Uba (relative), u ei? (in- terrogative).	U-iet	Uba, ui?
93. What .	 27.007.0	Met	Каі
94. Why .	 Balei	Raw met	Ileh
95. And	 Bad	Bad	Ba, haroh
96. But	 Hinrei	Namba	Mei'te
97. If	 Lada		Lads
98. Yes	 Ha-oid	Ha-áw	0
99. No	 Em	Yn-ji	Oho
100. Alas	Jā	Hy-ne-nangngine	Ja
101, A father .	 U kypa	U pa	U pa
102. Of a father	 Jong a kypa	Jong pa, am pa	Jong u 'pa
103. To a father	 Sha u kypa	Hanam pa, tnam pa, he (or hy) pa.	Shau'pa
104. From a father	 Na u kypa		Na u 'pa
105. Two fathers	 År-ngut ki k'pa I	Pa å'-ngut, år-ngut ki k'pa .	År-ngut ki 'pa .
Khasi-44			

	Khassi	(Wār)		Palaung (and other Mön-Khme Languages).	English,
	Shkea .		d 9.	Mong	. 79. Sit.
	Wan, alē			De	. 80. Come.
	Choh, sympat			Ма	. 81. Beat.
	Zeng .	٠.		Jing	82. Stand.
	Tip .			Yam	. 83. Die.
	Ai				84. Give.
	Phet .			(Wa, pèrayè)	. 85. Run.
1	Nu th'mun			******	86. Up.
	li jan .			Indaw	87. Near,
2	Sha rem				88. Down.
	Sh'ngũi .		•	Dong (Mön, za-ngo-å), (Bahnar, hangai), (Anamese, ngai), (Khmēr,	
1	l'i phrang			chlingay), (Lemet, sngay). I-ai	00 70 4
1	Di trăi .			I-pan	91. Behind.
τ	J ba .				92. Who.
E	Cani				93. What.
A	ini				94. Why.
В	а .	1 1 9	•		95. And.
L	ah-ë	•			96. But.
N	ē-mē				97. If.
H	e-i		•		98. Yes,
					99. No.
1		•			100. Alas.
	ра			1. O	101. A father.
	ng n'pa .	*			102. Of a father.
					103. To a father.
	и 'ра			The second	104. From a father.
Ar-	bai i 'pa		-		105. Two fathers.

English.	Khassi (Standard),	Khassi (Lyng-ngsm).	Khasi (Synteng).
106. Fathers	Ki k'pa	Pa	Кі 'ра
107. Of fathers	. Jong ki k'pa	Jong pa	Jong ki 'pa
108. To fathers	. Sha ki k'pa	Hanam pa, tnam pa	Sha ki 'pa
109. From fathers .	. Na ki k'pa	Am-nam pa	Na ki 'pa
110. A daughter .	. Ka khūn	Khōn 'rāw-k'māw	Ka khōn
111. Of a daughter .	. Jong ka khūn	Jong khôn 'rāw-k'māw .	Jong ka khôn
112, To a daughter .	. Sha ka khūn	Hanam (or tnam) khôn 'rāw-k'māw	Sha ka khôn
113. From a daughter	. Na ka khūn	i lite be blus	Na ka khôn
114. Two daughters .	. Ār-ngut ki khūn kynthei .	Ār-ngut khōn 'rāw-k'māw	År-ngut ki khôn kynthải .
115. Daughters .	. Ki khūn kynthei	Tah khôn 'rāw-k'māw .	Ki khôn kynthải
116. Of daughters .	Jong ki khûn kynthei .	Jong khôn 'rāw-k'māw .	Jong ki khôn kynthải .
117. To daughters .	. Sha ki khûn kynthei .	Hanam (or tnam) khôn 'rāw-k'māw.	Sha ki khôn kynthãi .
118. From daughters .	. Na ki khûn kynthei	Am-nam khôn 'rāw-k'māw .	Na ki khōn kynthāi
119. A good man .	. U briw babhā	Breo re-myrriang	U brū babhā
120. Of a good man .	. Jong u briw babhā	Jong a bree re-myrriang .	Jong u brū babhā
121. To a good man .	. Sha u briw babha	Hanam (or tnam) bree re-	Sha u brū babhā
122. From a good man	. Na u briw babhā	myrriang Am-nam breo re-myrriang .	Na u brû babhā
123. Two good men .	. År-ngut ki briw babhā .	År-ngut (or å'-ngut) breo re-	Ār-ngut ki brū babhā .
124. Good men	. Ki briw babhā	U breo re-myrriang	Ki brū babhā
125. Of good men .	. Jong ki briw babhā	Jong u breo re-myrriang .	Jong ki brû babha
126. To good men .	. Sha ki briw babhā	Hanam (or tnam) breo re-	Sha ki brû babhā
127. From good men .	. Na ki brīw babhā	Am-nam breo re-myrriang .	Na ki brū babhā
128. A good woman .	. Ka kynthei babhā	'Rāw-k'māw re-myrriang .	Ka kynthāi ka babhā .
129. A bad boy	. U khynnah basniw .	Khōndinj khōn-kohrang re-	U khynnah basih
130. Good women .	Ki kynthei babba	kyncha 'Râw-k'māw re-myrriang	Ki kynthāi ki babhā .
131. A bad girl	Ka khynnah basniw .	Khōndīnj 'rāw-k'māw re-	Ka khynnah ka basih
132. Good	. Babbā	kyncha	Babhā
		1	

	Klassi (Wār).	Palaung (and other Mön-Khmer Languages).	English.
	I 'ра	*****	106. Fathers.
	Jong i 'pa		107. Of fathers.
	Tui'pa	** ***	108. To fathers.
-	Ti i 'pa		109. From fathers.
	Kahûn		110. A daughter.
	Jong ka hūn		111. Of a daughter.
-	Tu ka hūn	**/***	112. To a daughter.
	Ti ka hûn		113. From a daughter.
-	Ār-bāi i hūn hynthāi .		114. Two daughters.
No.	I hūn hynthāi		115. Daughters.
	Jong i hûn hynthāi		116. Of daughters.
1	Tu i hūn hynthāi		117. To daughters.
100	Ti i hūn hynthāi		118. From daughters.
	U juprëw ryum		119. A good man.
	Jong u juprēw ryum .		120. Of a good man.
1	Tu u juprēw u wa-ryum .		121. To a good man.
	li u juprêw u wa-ryum .		122. From a good man.
1	Ār-bāi ki juprēw ki wa-ryum		123. Two good men.
1	jupréw ryum		124. Good men.
	long i juprëw ryum		125. Of good men.
3	lu i juprēw ryum		126. To good men.
7	li i juprêw ryum	*****	127. From good men.
I	Ka hynthäi ka wa-ryum	******	128. A good woman,
1	J hymbe u wa-hymman .	*****	129. A bad boy.
I	hynthäi i wa-ryum		130. Good women
F	Ka hymbo ka hymman .		131. A bad girl.
F	lyum		132. Good.

		Khasi (Lyng-ngam).	Khasi (Synteng).
English-	Khassi (Standard).	Kimse (Dyng ngami	
133. Better	Kham bhā	Mai-myrriang	Rap bhā
134. Best	Bhā tam	U re-myrriang khynnang .	Bhā duh
135. High	Jerong	J'rong	Jrong
136. Higher	Kham jerong	Mai j'rong	Rap jrong
137. Highest	Jerong tam	U re-j'rong khynnang .	Jrong duh
138. A horse	U kulai	Gura korang	U kulë
139. A mare	Ka kulai	Gura konthāw	Ka kulē
140. Horses	Ki kulai	Gura korang met	Ki kulė · · ·
141. Mares	Ki kulai kynthei	Gura konthāw met .	. Ki kulë kynthăi
142. A bull	U massi shinrang	Masseo kymbah .	. U massi shinrang
143. A cow	. Ka massi kynthei	Masseo konthāw .	. Ka massi kynthäi • •
144. Bulls	Ki massi shinrang	Masseo kymbah met .	. Ki massi shinrang
145. Cows	. Ki massi kynthei .	Masseo konthaw met	. Ki massi kynthäi
146. A dog	U ksew	'Sû korang	. U ksāw
147. A bitch	Ka ksew	. 'Sū konthāw	. Ka kšāw
148. Dogs	. Ki ksew	. 'Sū korang met .	. Ki ksāw
149. Bitches	. Ki ksew kynthei .	. 'Sū konthāw met .	. Ki ksáw kynthái
150. A he goat	U blang	· 'Lang korang	. U blang
151. A female goat .	. Ka blang.	, 'Lang konthåw .	. Ka blang
152. Goats	. Ki blang	· Lang met	. Ki blang
153. A male deer .	. U bythong (sambhar), skei (barking deer).	Skāw korang (barking-dee	r) U bythong
154. A female decr .	. Ka bythong	. Skāw konthāw .	. Ka bythong
155. Deer	. Ki bythong	. Skāw	Bythong
156. I am	. Nga long	. Ne re	Nga man
157. Thou art	. Me long	. Mi re	. Mē man
158. He is	. U long	. U-ju re	. U man
159. We are	Ngi long	. Biaw re	Ngi man

Khassi (War).	Palaung (and other Mön-Khmër Languages).	English.
Rap ryam	<u></u>	133. Better.
Ryam tam, barê		134. Best.
Nu-karong		135, High.
Rap karong		136. Higher.
Karong tam, barè	••••	137. Highest.
U kurui		138. A horse.
Ka kurui		139. A mare,
I kurui		140. Horses.
I kurui hynthäi		141. Mares.
U massow		142. A bull.
Ka massow		143. A cow.
I massow tyrmāi		144. Bulls.
I massow hynthäi	- A	145. Cows.
U ksia	*****	146. A dog.
Ka ksia		147. A bitch.
I ksia		148. Dogs.
I ksīa hynthāi		149. Bitches.
U blang	Be (a goat)	150. A he goat.
Ka blang		151. A female goat.
I blang	* ***	152. Goats.
U bythong	Tüng (a deer)	153. A male deer.
Ka bythong		154. A female deer.
Bythong		155. Deer.
Aman-o		156. I am.
Aman-'m		157. Thou art.
Aman-u		158. He is.
E-i amau-i	E 0 7	159. We are.
		Wheel 40

English.	Khassi (Standard).	Khassi (Lyng-ngam).	Khassi (Synteng).
160. You are	Phi long	Phīaw re	Phi man
161. They are	Ki long	Kiw re	Ki man
162. I was	Nga la long	Ne im let	Em hiō
163. Thou wast	Me la long	Mei'm let, mi'm let	Em bi mi
164. He was	U la long	U-ju im let	Em hi u
165. We were	Ngi la long	Biaw im let	Em hi i
166. You were	Phi la long	Phīāw im let	Man hi phi
167. They were	Ki la long	Kiw im let	Man hi ki
168, Be	Long	Meit	Man, em
169. To be	Ba'n long	Hat meit	U (ia) em
	Da long, ba long	[Im] (?), [dang im] (?) .	Dei wa
	Ynda la long, haba la long	[Lah im let] (?)	Ha ba da
		Ne lah meit myrriang let .	Jan em hi ō
	Nga'n long		U em ō
		Ne dāw ban long	Em kam
		-	Sympat
			U sympat
	Da shoh, ba shoh		
	Ynda la shoh, haba la shoh		Da dep sympat.
179. I beat	Nga shoh	. Ne rip	. Wa sympat o
180. Thou beatest .	Me shoh	. Mi rip .	. Wa sympat mi
181. He beats	U shoh	U-ju rip	. Wa sympat u
182. We beat	Ngi shoh	. Rip biāw	. Wa sympat i
183. You beat	Phi shoh	. Rip phiaw	. Wa sympat phi
184. They beat	Ki shoh . As and .	Rip kiw	. Wa sympat ki
185. I beat (Past Tense)	Nga la shoh	. Ne rip let	. Da bom o
186. Thou beatest (Pas Tense).	Me la shoh	. Mi rip let	. Da dep bom mi

Khasai (War).	Palaung (and other Mön-Khmër Langunges).	English,	. Pariet
Éhi aman-hi		160. You are.	
Aman-ie		161. They are.	
Ah-he-nge	Palamaja Jamas	162, I was,	18th Toplical Warfamer
Ah'm-y		163. Thou wast.	(man't part) and got that
Ah ha u		164. He was,	moreyfron Unitile
Ah hii	· · · · · · · · · · · · · · · · · · ·	165, We were,	A control are fulfill
Ah hi hai		166. You were.	find that bearing a tra-
Ah hi ië		167. They were.	and some facility
Man, ah	E 5 19998	168. Be.	and make 1 (0)
Ju man or ju ah		169. To be.	- resume the filter with
De-ia	This lead reliable	170. Being.	
Kata da	· in A · · · · · · · · · · · · · · · · · ·	171. Having been,	
Eh nge ju ah	drinasti	172. I may be.	to the state of the
Juahō	· · · · · · · · · · · · · · · · · · ·	173. I shall be.	Total life and the
Ah kam ju-man		174. I should be.	and the state of the
Sympat	and the same	175. Beat.	
Ju sympat	. I money that all	176. To beat.	- mandani 1 200
A sympat		177. Beating.	
Da dep sympat	The Delivery of the party of	178. Having beaten.	
A sympat o		179. I beat,	
A sympat'm		180. Thou beatest.	
A sympat u		181. He beats.	A STENDING
A sympat i		182. We beat.	
A sympat hi	Lie de la company	183. You beat,	and a spit the
A sympat-ïe		184. They beat.	
Da choh nge	in the section	185. I beat (Past Tense).	11 10 10 10 10 11 11 11 11 11 11 11 11 1
Da dep choh'm	www.chiles	186. Thou beatest (Pas Tense).	· · · · · · · · · · · · · · · · · · ·

English.	Khassi (Standard).	Khassi (Lyog-ngam).	Khassi (Synteng).	
187. He beat (Past Tense) .	U la shoh	U-ja rip let	Da bom u	
188. We beat (Past Tense).	Ngi la shoh	Biaw rip let	Da bom i	
189. You beat (Past Tense) .	Phi la shoh	Phīāw rip let	Da bom phi	
190. They beat (Past Tense)	Ki la shoh	Kiw rip let	Da bom ki	
191. I am beating	Nga dang shoh	Ne dang rip	Dang sympat ō	
192. I was beating	Nga la dang shoh	Ne dang rip nan	Haba dang sympat o	
193. I had beaten	Nga la lah shoh	Ne rip let	Da dep sympat ŏ	
194. I may beat	Nga lah ba'n shoh	Ne rip jam	Ie hi ō u sympat	
195. I shall beat	Nga-'n (ngan) shoh	Ne rynip	U sympat o	
196. Thou wilt beat	Me'n shoh	Ma-mi rip	U bom mi	
197. He will beat	U'n shoh	U-ju rynip, holeh rynip	U bom u	
198. We shall beat	Ngi'n shoh	Rip biaw, iaw rynip	U bom i	
199. You will beat	Phi'n shoh	Phiaw rip	U bom phi	
200. They will beat	Ki'n shoh	Kiw rynip	U bom ki	
201. I should beat	Ka dei ba nga'n shoh	Ne daw rynip	Em kam u sympat o	
202. I am beaten	Dang la shoh ia nga	Dang rip let s'ne	Da shoh iā nga	
203. I was beaten	La shoh ia nga	Lah rip let s'ne	Da dep shoh ia nga	
204. I shall be beaten .	Yn shoh ia nga	Ne shah rynip	Da u shoh ia nga	
205. I go	Nga leit	Ne dynih (? I shall go) .	Wa lai o	
206. Thou goest	Me leit	Mi dynih	Wa lai mi	
207. He goes	U leit	U-ju dynih ,	Wa lai u	
208. We go	Ngi leit	Biaw dynih	Wa lai I	
209. You go	Phi leit	Phiaw dynih	Wa lâi phi	
210. They go	Ki leit	Kiw dynih	Wa lai ki	
211. I went	Nga la leit	Ne lah dih let	Da dep lài ō	
212. Thou wentest	Me la leit	Mi lah dih let	Da dep läi mi	
213. He went	U la leit	U-ju lah dih let	Da dep lai u	
Khasi-52				

	Kbassi (War).	Palaung (and other Mön-Khmer Languages).	English.
	Da choh u		187. He beat (Past Tense).
1	Da choh i		188. We beat (Past Tense)
	Da choh hi		189. You beat (Past Tense).
	Da choh iē		190. They beat (Past Tense).
	Adang sympat nge		191. I am beating.
	Ti adang sympat nge .		192. I was beating.
	Da dep sympat nge		193. I had beaten.
	Eh nge ju sympat		194. I may beat.
	Ju sympat nge		195. I shall beat.
	A ju choh'm		196. Thou wilt beat.
	A ju choh u		197. He will beat.
	Ju choh i		198. We shall beat.
	Ju choh hi		199. You will beat.
1	Ju choh ié		200. They will beat.
1	Ah kam ju sympat nge .		201. I should beat.
1	Da sympat ha ñia		202. I am beaten.
	Da dep shoh ha ñia		203. I was beaten.
	Dang ju shoh ha ñia	Maria	204. I shall be beaten.
	A liā nge		205. I go.
196	A lia'm	-	206. Thou goest.
1	A lia u		207. He goes.
1	Aliai		208. We go.
1	A lia bi		209. You go.
2	A liā iē		210. They go.
1	Da liā nge		211. I went.
1	Da liâ'm	5	212. Thou wentest.
1	Da liā u		213. He went.
-		The state of the s	Tree a second

Eoglish.	Khassi (Standard).	Khassi (Lyng-ngam).	Khasi (Synteng).
214. We went	Ngi la leit	Biaw lah dih let	Da läi i
215. You went	Phi la leit () les () V.	Phiaw lah dih let :	. Da lài phi
216. They went	Ki la leit	Kiw lah dih let .	Da lai ki
217. Go	Leit	Dih	Lai
218. Going	Da leit	Dang dih	Dang lài
219. Gone	La lah leit	Lah dih	Da lai
220. What is your name? .	Ka-ei ka kyrteng jong phi?	At iat s'mi?	I i pyrtuit mi
221. Haw old is this horse?	U don katno snem une u kulai?	Tymmin katnet let uni u gura?	Katwon i yrta uni u kulê .
222. How far is it from here to Kashmir?	Ka jing-ngai katno nangne sha Kashmir?	J'ng-ngi iet-net thnim- amni iat Kashmir?	Katwon ba jing-ngāi neini ha Kashmir?
223. How many sons are there in your father's house?	Katno ngut ki khûn shin- rang ki ia don ha Ing u kypa jong phi?	Jym-met ngut u khōn korang ha inj jong u pa am-mi?	Katnu ngut ki khôn shin- rang ba em ha iung u 'pa mi?
224. I have walked a long way to-day.	Nga dang la iaid jing-ngāi eh mynta ka sngi.	Ne lah dih te j'ng-ngi hede sngei ni.	Yne te da jing-ngāi sih ba lāi ö.
225. The son of my uncle is married to his sister.	U khūn jong u kyn-ngi jong nga u shong kurim in ka para jong u.	U khôn jong anang am-ne shong konthaw se hymbu am-ju.	U khôn u mã-ð lài kurim u ha ka pāiu u.
226. In the house is the saddle of the white horse.	Ha i îng don ka jin jong u kulai lih.	Ha inj im jin am gura lih .	Ha iung em ka jin u kulê balih.
227. Put the saddle upon his back.	Buh ka jin halor ka ing- dong jong u.	Byk jin ha phat jong ju .	Buh ka jin ha ryngkhi u .
228. I have beaten his son with many stripes.	Nga la shoh bûn ding ia u khûn jong u.	Ne rip let se u khôn jong ju bûn thấp let.	Da shoh o u khon u bun dein.
229. He is grazing cattle on the top of the hill.	U āp massi ha khlih u lūm	U-ju dang pynbang u phlang se jing-rynnei ha pyndeng löm.	Share massi u ha j'rong lum
230. He is sitting on a horse under that tree.	U dang shong halor u kulai hapoh utai u ding.	U-ju dang chong gura ha rum diang.	Shong u ha j'rong u kulë hapoh ute u dein.
231. His brother is taller than his sister.	U para jong u kham jerong ia la ka para.	Hymbu khôn korang jong ju bad mai j'rong se 'rāw- k'māw hymbu am-ju.	U paiu u dang rap jrong u ia ka paiu u.
232. The price of that is two rupees and a half.	Ka dör jong katai ka long ar phīah.	Ka dor jong katei long år- plah.	I dor itu är phïah
233. My father lives in that small house.	U kypa jong nga u shong ha itai i ing.	Pa am-ne chong ha tei inj dohdit.	U 'pā ō shong u ha i te i khian iung.
234. Give this rupee to him .	Åi kane ka tyngka ha u .	Ai tangka-nih he ju	È kani ka tyngka ha u
Pho: 14	three all than	****	Dyllam

1	Khassi (War),	Palaung (and other Mön-Khmer Languages).	English.
1	Da liā i	are in a touch were disposed as well	214. We went.
1	Da liā hi		215. You went,
1	Da liā iē	Santa Sout an alea mada	216. They went.
1	Lia	A. SHIB-mar manning polit	217. Go.
1	Dang lia	no hamma galdalish	218. Going.
1	Dep lia	new data service districts in	219. Gone.
1	ai i tawiang'm	Substituted was governed	220. What is your name?
2	Shi hymbaw i yrta une u kruui.	- Line	221. How old is this horse?
F	Catñiah shngui tine tu Kashmir?	minute and said fast sentile as A	222. How far is it from here to Kashmir?
S	hi hymbāw bai i hūn tyrmai a ah ti sni u pa'm ?		223. How many sons are there in your father's house.
	Dang ie da sh'ngūi dhep ie a lie nge.		224. I have walked a long way to-day.
	hûn u ñew nge shke phrái u ti ka para u.		225. The son of my uncle is married to his sister.
	i sni ah ka jin u kurui slang.		226. In the house is the saddle of the white horse.
Т	ai ka jin ti tympong ù .		227. Put the saddle upon his back.
	a shoh ō u hūn u bon ot ie.		228. I have beaten his son with many stripes.
	sharui massow u nuknai p'deng.		229. He is grazing cattle on the top of the hill.
SI	nkia u tiknai kurui ti poh ute u twīa.		230. He is sitting on a horse under that tree.
	ap karong bare u para u ha ka para u.		231. His brother is taller than his sister.
1	dor ile a'phïah		232. The price of that is two rupees and a half.
	'pa o skhia u ti te i bûn mî.		233. My father lives in that ismall house.
Ai	i kane ka tyngka ti-èw .		234. Give this rupee to him.
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241. Prom a shopked or M.2.

	*		
English.	Khassi (Standard).	Khassi (Lyng-ngam).	Khassi (Synteng).
235. Take those rupees from him.	Shim ia kito ki tyngka na u	Thom tangka am-nam ju-tu	Him noh kitu ki tyngka na
236. Beat him well and bind him with ropes.	Shoh bhā ia u, bad teh ia de u da u tyllai.	Rip dam riang se ju, bad khōm se ju ba lyng k'nāo.	Sympat u haba jem hop, te khum wot u da u tyllê.
237. Draw water from the well.	Tong üm na ka pukril .	Tong gũm am 'ũm-thlẽō .	Tong um na thlu-um
238. Walk before me	Nang iâid haphrang jong	Dih hih-ylliang amb'-ne .	Lãi ha phrang ō
239. Whose boy comes be- hind you?	U khynnah jong no u ba bud nadin jong phi?	U khōn-dinj jong iak wan ha bandon am-phiaw?	U jong u i u khynnah u wa bud nadin mi?
240. From whom did you buy that?	Na no phi la thied ia kata?	Am-net phinw thoh ukydu?	Nei-1 thied phi ka tu?
241. From a shopkeeper of the village.	Na uba shong dukan sha shnong.	Am chong dukhan ha j'nong	Na u badai dukān na shnong.
		I	
Wells are not used in the Khasi	Hills poles is Report on		

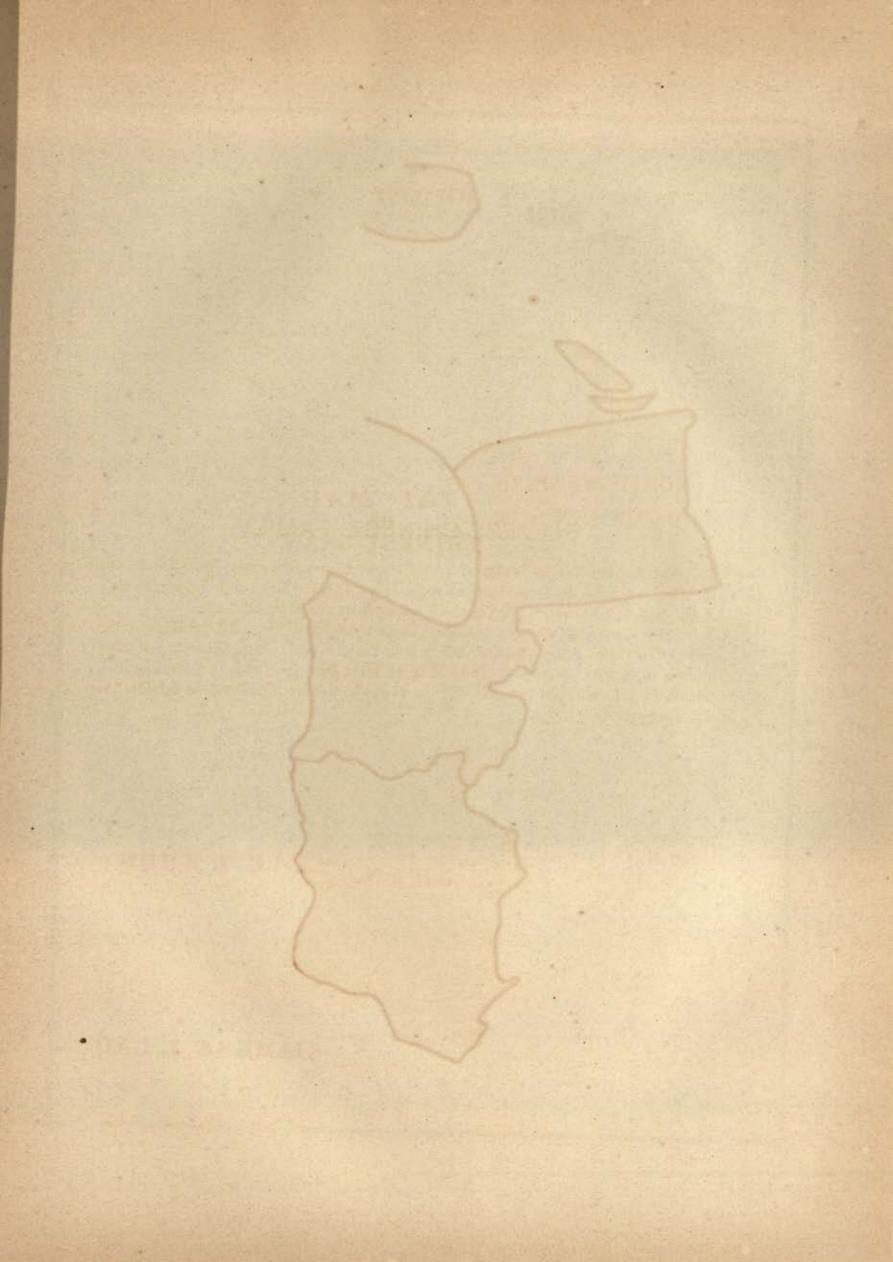
Wells are not used in the Khasi Hills—pukri is Bengali and means 'tank'. The words for well in the following columns ('um-taleo, Khasi - 56

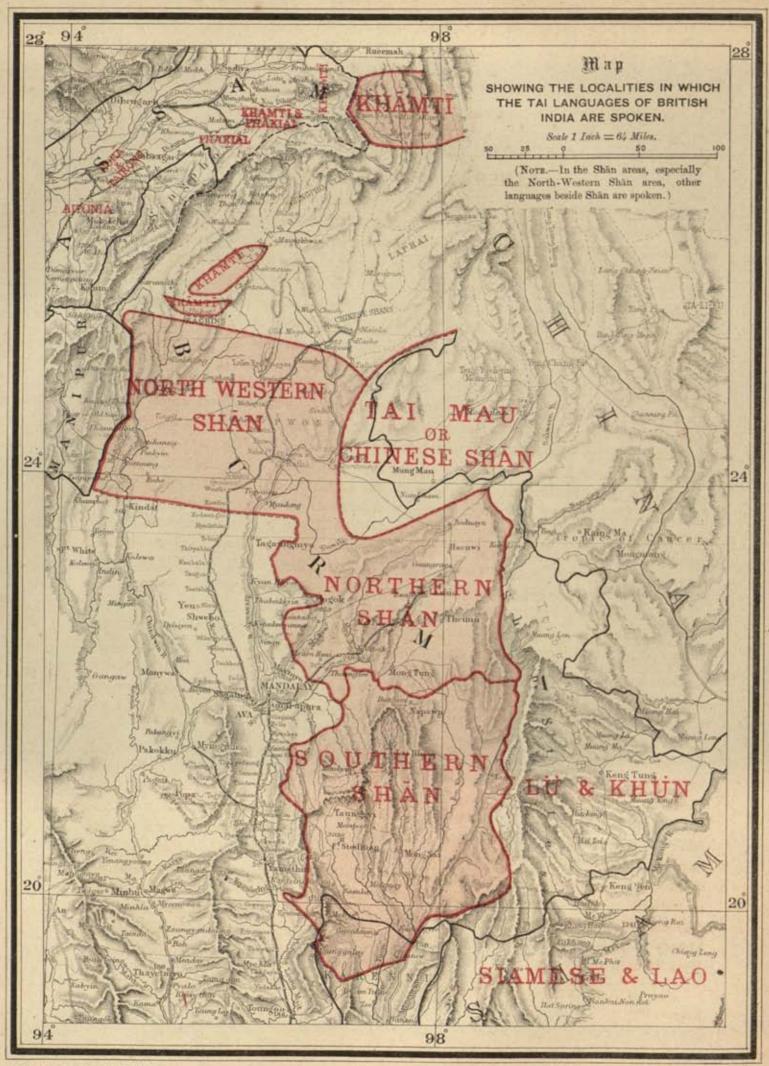
Khassi (Wār).	Palaung (and other Mön-Khmör Languages).	English.
'hem noh ite i tyngka ti-ëw.		235. Take those rupees from him.
ympat ëw te ej em u phlir te kdoh bed ëw da u tarui.		236. Beat him well and bind him with ropes.
'uh am ti khlow-am .		237. Draw water from the well.
iā ti phrang nge		238. Walk before me.
hymbo kiai u le abeh di trai'm ?		239. Whose boy comes be- hind you?
i kiai kti hi ei-ië ile .		240. From whom did you buy that?
u adui dukan ti shnong		241. From a shopkeeper of the village.
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SIAMESE-CHINESE FAMILY.

The Siamese-Chinese family of Indo-Chinese languages includes Tai, Karen, and Chinese. Of these, Tai is the only one which falls within the limits of the present Survey. Karen is spoken in Burma, and Chinese is not a vernacular of British India.

Tai is a group of languages, including Siamese and Lao of Siam, Lü and Khün of the trans-Salwin Shān States, Shān of Burma and Yün-nan, and Āhom, Khāmtī, and other dialects of Assam. As the languages of Burma do not form a part of our present inquiries, the Assam Tai languages are the only ones which will be considered in detail in the following pages.





TAI GROUP.

GENERAL INTRODUCTION.

The Tai or Sham languages all belong to the Siamese-Chinese family of the Indo-Chinese forms of speech. They hence show many points of contact with Chinese.

The signification of the word 'Tai', which is used by all branches of the Shāms except the Siamese, is unknown. The Siamese change the first letter to Th, pronouncing the word 'Thai' and giving it the meaning of 'free'. This appears to be a modification of the original word to commemorate some prominent event in their early history. The word 'Siam' is most probably an Anglicism of the Portuguese or Italian 'Sciam', which is an attempt to write 'Shām'. The origin of the word 'Shām' or, as the Burmese pronounce it, 'Shān' itself is as yet an unexplained riddle. I shall henceforth employ the Burmese spelling of the name.

The Tai¹ race, in its different branches, is beyond all question the most widely spread of any in the Indo-Chinese Peninsula and even in parts beyond the Peninsula, and it is certainly the most numerous. Its members are to be found from Assam to far into the Chinese province of Kwang-si and from Bangkok to the interior of Yün-nan. Perhaps they extend even further. As will be seen, the various forms of languages spoken by them fall into two closely connected groups, a Northern and a Southern. The former includes Khāmtī, Chinese Shān, and Burmese Shān, together with the ancient Āhom language now extinct; and the latter includes Lao and Siamese. They have seven distinct forms of written character—the Āhom, the Cis-Salwin Shān, the Khāmtī, and the Tai Mau (Chinese Shān), the Lü and Khün (trans-Salwin Shāns), the Lao, and the Siamese.

As a rule the languages of each group are mutually comprehensible amongst themselves, but the two groups differ somewhat widely. At the same time Āhom (which is Northern) contains many forms which have been lost in the modern languages of the group, but which still survive in Siamese (which is Southern). The greatest bar to mutual intelligence is said to be that the tones of the same word in different languages do not always correspond.

South-Western China was the original home of the Tai people, or rather was the region where they attained to a marked separate development as a people. From thence they migrated into Upper Burma. According to Dr. Cushing, these migrations began about two thousand years ago. Probably the first swarms were small and were due rather to restlessness of character than to exterior force. Later, however, larger and more important migrations were undoubtedly due to the pressure of Chinese invasion and conquest. A great wave of Tai migration descended in the sixth century of our era from the mountains of Southern Yün-nan into the Nām Mau or Shweli Valley and the adjacent regions, and through it that valley became the centre of Shān political power. The early history of the Shāns in Burma is obscure. A powerful kingdom grew up called Müng Mau Löng. Its capital was originally Sè Lan, about thirteen miles east of the modern

¹ Much of what follows is based on Messrs. Scott and Hardiman's Gazetteer of Upper Burma and the Shan States, Rangoon, 1900.

Nām Khām on the Shweli, but in 1204 A.D. was moved to the present Müng Mau.¹ From the Nām Mau the Shāns spread south-east over the present Shān States, north into the present Khāmtī region, and west of the Irrawaddy into all the country lying between it, the Chindwin, and Assam. Centuries later they overran and conquered Assam itself. Not only does tradition assert that these Shāns of Upper Burma are the oldest branch of the Tai family, but they are always spoken of by other branches as the Tai Long, or Great Tai, while the other branches call themselves Tai Noi, or Little Tai.

These earliest settlers and other parties from Yün-nan gradually pressed southwards, but the process was slow. It was not until the fourteenth century of our era that the Siamese Tai established themselves in the great delta of the Mènām, between Cambodia and the Mōn country.

The power of the Burmese Shāns reached its climax in the closing years of the thirteenth century, and thereafter gradually decayed. The Siamese and Lao dependencies became a separate kingdom under the suzerainty of Ayuthia, the old capital of Siam. Wars with Burma and China were frequent and the invasions of the Chinese caused great loss. At the commencement of the seventeenth century Shān history merges into Burmese history, and the Shān principalities, though they were always restive and given to frequent rebellions and to intestine wars, never succeeded in throwing off the yoke of the Burmans. Henceforth, the Shāns must be considered under four sections.

These are:—(1) the South-Eastern Shāns; (2) the South-Western Shāns; (3) the North-Eastern Shāns; and (4) the North-Western Shāns.

- (1) The South-Eastern Shāns include most of those settled east of the Salwin. Amongst them are the Siamese, the Lao, and the Lü and Khün. Less subject to Burmese control, they have been more favourably circumstanced for preserving their national characteristics. Consequently, both in dialect and written character, the difference between the Tai east and west of the Salwin is very marked, much more so than between the Southern and Northern Shāns of the Irrawaddy basin.
- (2) The South-Western Shāns are those occupying the Southern Shān States. The Tai came there much later than they did to the northern portion of the country occupied by them. They also came much earlier under the influence of the Burmese. They need not occupy us further.
- (3) The North-Eastern Shāns are what are generally known as Chinese Shāns or Tai Mau. They occupy the part of Yün-nan which bulges westwards towards the Irrawaddy. The bulk of them are Chinese subjects. The frontier line between them and the North-Western Shāns may be taken as the River Shweli, and practically bisects the old Mau Shān kingdom.
- (4) The North-Western and the North-Eastern Shāns may together be called the Northern Shāns. There are a few dialectic differences between the forms of speech used by the Northern and by the South-Western Shāns, but the language is practically the same. The North-Western Shans are most directly connected with the present inquiry, as from them came the Shāns of Assam, with whom alone this Survey immediately deals. They are spread over the North of Burma proper from Manipur and Assam to Bhamo. They were completely subjugated by the Burmese, and have become

¹ All these places, except Sè Lan, will be found on plate 30 of Constable's Hand Atlas of India. Müng Mau (written 'Maingmaw') will be found exactly on the 24th parallel of latitude. The Shweli and Nam Kham (written 'Namkam') will be

largely assimilated to them. They have also suffered much from the attacks of the Kachins. These would have finished what the Burmese began if it had not been for the British annexation, and the North-Western Shāns would have disappeared as completely as the Āhoms in Assam. Shāns are still found for a hundred miles or so north of Müng Kâng (Mogaung), but their villages are few in number, and most of the Tai have fled before Burman oppression and Kachin invasion. Among them we must mention the Khāmtīs, whose home in Upper Burma is still practically unexplored, and about whom little is known. British influence has not yet been directly established. There are a couple of small Khāmtī States along the upper course of the Chindwin near the Manipur frontier, named Shâng-shūp and Singkaling, and there is a larger settlement close to the north-east corner of Assam, beyond the Lakhimpur frontier. The migration of the Khāmtīs into Assam will be dealt with subsequently.

We are now in a position to trace the entry of the Tai into Assam. The Linguistic Survey does not extend to Burma, and hence all that precedes is only introductory to the remarks on the real subject of investigation. The earliest Tai immigrants into Assam were the Ahoms, of whom I take the following account (with a few verbal alterations) from Mr. Gait's Report on the Census of Assam for 1891, pp. 280 and ff.:—

The Ahoms are the descendants of those Shans who, under the leadership of Chukapha, crossed the Patkoi about 1228 A.D. (or just about the time when Kublai Kaan was establishing his power in China), and entered the upper portion of the province, to which they have given their name.2 The Ahoms were not apparently a very large tribe, and they consequently took some time to consolidate their power in Upper Assam. They were engaged for several hundred years in conflicts with the Chutiyas and Kacharis, and it was not till 1540 A.D. that they finally overthrew the latter, and established their rule as far as the Kallang. The power of the Chutiyas had been broken, and their king slain, some forty years earlier. In 1562 A.D., the Koch king, Nar Nārāyan, who was then at the zenith of his power, invaded their territory, and in the following year he inflicted a decisive defeat on them and sacked their capital. Subsequently, the Koch kingdom was divided into two parts, and as its power declined, that of the Ahoms increased, and the Rajas of Jaintia, Dimarna, and others, who had formerly been feudatories of Biswa Singh, acknowledged the suzerainty of the Ahoms. The Musalmans on several occasions invaded their country, but never succeeded in permanently annexing it. A Pathan named Turbuk led an army as far as Kollabar in 1506, and defeated the Ahoms there, but was in his turn beaten and chased as far as the Karatōyā. The next invasion was led by Saiyad Babakar and Satrajit in 1627, but was equally unsuccessful. Their army was cut up, and the Ahoms established their sway as far as Gauhati. In 1663 A.D. Mir Jumla invaded the country with a large army, and after some fighting took the capital. The Ahom Rājā fled eastwards, and worried the Musalmans by a constant guerilla warfare during the rains. This, together with the difficulty of obtaining supplies, the extreme unhealthiness of the climate, and the consequent heavy mortality among his troops, who threatened to mutiny, made

¹ For further information regarding the Tai in Upper Burma, the reader is referred to the admirable monograph on the Shan States and the Tai in Vol. i, Pt. i, pp. 187 and ff. of the Gazetteer of Upper Burma and the Shan States already referred to. Nearly the whole of what precedes is made up of quotations from it, and can claim no originality.

Many different derivations of the name of the province have been suggested, and some of these ignore the undoubted fact stated above, viz., that the country derives its name from the Ahoms, and not the Ahoms from the country. The old name for the country conquered by the Ahoms was Saumarpith. Prior to the advent of these Shāns, the term Asam or Ahom was unknown, and when it is first met with, it is found as the designation by which they were known to the people of the West. Thus, in the manuscript Purushnāmeh of Rājā Lakhi Nārāyan Kuar of Hauli Mohanpur, we find it stated that Nar Nārāyan took an army to attack "Asam," that "Asam" fied, eventually became tributary, etc. So also in the Pādishāhnāmeh it is stated that "Asam" borders on "Hājo" (Kamrup and Goalpara) and refers to the people of the country as Assamese. In Fathiya i 'Ibriyah it is stated that the inhabitants belong to two races, the Assamese and the Kulita (Kalitā). There can, I think, be no doubt that the word was first applied to the Āhoms, and subsequently to the country they conquered. Its use was afterwards extended by us and made to include the whole of the Brahmaputra Valley, and when the Province, as now constituted, was formed in 1874, the word was given a still more extended meaning, and now stands for the whole of the Chief Commissionership, including the Surma Valley and Hill Districts.

How the name came to be applied to the tribe is still unknown. The explanation usually offered, that they are called 'A-sama' (the Sanskrit word meaning 'peerless') by the Morāns and Borāhīs, whom they conquered, on account of their skill in ruling, is based on the assumption that these tribes had abandoned their own Indo-Chinese dialects more than eight hundred years ago, an assumption which is clearly erroneous. [According to some, the last syllable of Āsām is simply 'Shām' or 'Shān.' In that case 'Āhom' would be an Assamese corruption of 'Asām'.—G. A. G.]

Mir Jumla glad to patch up a peace, which he did, and retreated rapidly to Eengal, where he died shortly afterwards. The Ahoms then again took Gauhati, and made the Kech kings of Mangaldai and Beltola their tributaries. They defeated another Musalman army led by Raja Ram Singh, and extended their boundary to the Monass. The Ahoms were then at the height of their power; all the minor rulers of the country acknowledged their supremacy, and even the Daflas, Miris, and other hill tribes desisted from raiding on their subjects. But even then the decline was at hand. They had for some time hankered after Hinduism, and the Rājās had for years been in the habit of taking a Hindū as well as a Shān name. Eventually Rudra Singh, alias Chukrungphā, who became king in 1695, resolved to make a public profession of Hinduism. He was too proud to become the disciple of a subject, and so sent for Krishna-ram Bhattacharjya, a Śākta Gosain of Nadiā. The Gosain came, but the Rājā hesitated to take the final step, and died in 1714 while still unconverted. His son Sib Singh succeeded him, and became a disciple of Krishna-ram, who was allowed to occupy the temple of Kāmākhyā. In his reign the seeds of future dissension were sown by the persecution of the Moamarias, while the pride of race, which had hitherto sustained the Ahoms, began to disappear, and those who had failed to embrace Hinduism were looked upon as a separate and lower class, instead of being respected as members of the ruling tribe. At the same time, their habits began to change, and "instead of being like barbarians but mighty Kshattriyas, they became, like Brāhmans, powerful in talk only." Patriotic feeling soon disappeared, and the country was filled with dissensions, chief amongst which was the rebellion of the Moamarias, which was followed by the revolt of the Koch kings of Darrang. Captain Welsh was deputed by Lord Cornwallis to help the King Gauri-nath Singh, who was then being besieged at Gauhati, and with his aid he was once more freed from his enemies. At this juncture, Sir John Shore succeeded to the Governor-Generalship, and one of his first acts was to recall Welsh (1794 A.D.) after whose departure the country was given again over to anarchy. The aid of the Burmese was then invoked (1816 A.D.) and the latter remained in the country until 1824, when they were driven out by our troops, and the country was

The Āhoms have left at least two important legacies to Assam, the sense of the importance of history, and the system of administration. The former will be briefly dealt with when I treat of the literatures of the Tai languages. I base the following account of the system of Āhom administration on what we are told in the Imperial Gazetteer of India.

It was not the soil, so much as the cultivators of the soil, that were regarded as the property of the Ahom State. The entire scheme of administration was based upon the obligation of personal service, due from every individual. Each male inhabitant above the age of sixteen years was denominated a pāik, and was enlisted as a member of a vast army of public servants. Three $p\bar{a}iks$ made up a got, and one $p\bar{a}ik$ from each gotwas, in theory, always on duty. A larger division, called a khel, consisted of twenty gots, at the head of which was a bara. Over each hundred gots was a saikyā and over each thousand gots a hazārī. The whole population, thus classified into regiments and brigades, was ready to take the field on the shortest notice. But this system was not only used for military purposes; it supplied also the machinery by which public works were conducted, and the revenue raised. Every paik was liable to render personal service to the Rājā, or to pay a poll-tax if his attendance was not required. The Ahom princes were efficient administrators, but hard taskmasters. It was by the pāik organization that they were able to repel the Muhammadan invaders, and to construct those great public works still scattered throughout the Province in the form of embankments and tanks. But the memory of this system of forced labour has sunk so deep into the minds of the native population, that at the present day it is reckoned a badge of servitude to accept employment in public works. Our civil officers find it very difficult to attract labour even by

The change of the speech of the Āhoms into Assamese can be very clearly traced. Their earlier Āhom copper-plate inscriptions were in the Āhom language and character. Next they appear in a biglot form, and finally in Assamese or Sanskrit. When the kings

began to take Hindū officials the court language at first continued to be Āhom, but it was gradually supplanted by Assamese, and now Āhom is known by only a few priests.

The following account of the Khāmtīs is based on the late Mr. E. Stack's note on pages 84 and ff. of the Census Report of Assam for 1881, on Mr. Gait's note on page 283 of the similar report for 1891, and on Captain P. R. Gurdon's article On the Khāmtīs, in Volume xxvii(1895) of the Journal of the Royal Asiatic Society, pages 157 and ff.

The Khamtis were originally a North Shan tribe whose head-quarters appear to have been round Müng Kang (Mogaung) in Upper Burma. Müng Kang was the last of the Northern Shan States (commonly called the kingdom of Pong) to maintain a condition of semi-independence, and was finally conquered by the Burmese King Alomphra in the middle of the eighteenth century. After the capture of Müng Kang a number of Khamtis migrated north, and settled in a valley high up the Irrawaddy in latitude 27° and 28° north, eastwards of the frontier of Lakhimpur. This country was known to the Assamese as Bor Khamti or Great Khamti Land. Captain Wilcox visited it in 1826, and found the Khāmtīs living in the midst of an alien population, the descendants of races whom their ancestors had subjugated. Their kinsmen, the Ahoms, had long been settled in Eastern Assam, and gave them permission to establish themselves on the Tengapani River. Before long they rose against the Ahom king, and ejected the Governor of Sadiya, the Khāmtī chief taking his place. Being unable to oust him, the Ahoms recognised the latter as governing on their behalf. This occurred early in the nineteenth century. During his rule the Khamtis reduced the local Assamese to slavery, and it is probably owing to the discontent caused by our releasing these slaves that they rebelled in 1839 A.D. They succeeded in surprising the Sadiva garrison, and in murdering Colonel White, who was in command there, but were eventually defeated and scattered about the country. During the following year many of them returned to their former home in Bor Khāmtī, while the remainder were divided into four parties and settled in different parts of the Lakhimpur District. In 1850 a fresh colony, numbering three to four hundred people, came and settled in Assam. In 1891, the total number of Khamtis in the Province was 3,040. They are Buddhists, and are far more civilised than most of the

¹ I am indebted to Mr. Gait for the following details regarding the ousting of the Āhom language by Assamese. Brāhmans began to obtain office at the Āhom court, chiefly as katakis or envoys, early in the seventeenth century, but Āhom was still the means of communication between the king and his ministers. At the time of the Muhammadan invasion in 1662 the Āhoms would still accept food from persons of any caste, and would eat all kinds of flesh, except that of human beings, whether of animals that had been killed or that had died a natural death. Gadādhar Singh (1681-96) was a friend of the Šākta Hindūs, and persecuted Vaishnavas who had then spread over the land. We have seen how Rudra Singh (1696-1714) sent for a Hindū priest, and how his son and successor, Šib Singh, formally adopted Hinduism. During this king's reign Hinduism became the dominant religion, and the Āhoms who did not accept it were looked upon as a degraded class. The influence of the Deodhais, or priests of the old Āhom religion, revived for a time about 1775. Similarly, Assamese, as a language, began to oust Āhom about the beginning of the eighteenth century, and from about 1720 it was no longer necessary for Hindū office-seekers to learn the latter language. It probably remained the spoken language of the Āhoms themselves until towards the end of the eighteenth century, and of the Deodhais for about fifty years longer. Even among the latter, it has been a dead language for over fifty years, and the number who still retain a decent knowledge of it is extremely limited, being barely a dozen all told.

The completeness with which the Ahom language was ousted is remarkable. There are now barely fifty words in common use which can be traced to an Ahom origin. The reason probably is that the Ahom people always formed a very small proportion of the population of the Assam Valley, and that, as their rule expanded and other tribes were brought under their control, it was necessary to have some lingua franca. The choice lay between Ahom and Assamese. The latter, being an Aryan language, had the greater vitality, and the influence of the Hindū priests was also strongly in its favour. The latter alone would probably not have sufficed. In Manipur, where there was no indigenous population speaking an Aryan language, the people became enthusiastic Hindūs without giving up their native language, although that language, unlike Ahom, was unwritten, and a character in which to write it had to be invented by the Brāhmans.

other Shān tribes of Assam. They have their own priests, and these, as well as a large proportion of the laity, are literate. The Khāmtī language closely agrees with Northern Shān. A large proportion of the vocabulary is common to the two languages. The alphabets are nearly identical. It will be remembered that the Āhoms, unlike the Khāmtīs, have become Hinduised, and are no longer Buddhists.

The Phākials or Phākē are said to have left Müng Kång for Assam about 1760 A.D., immediately after the subjugation of the kingdom of Pōng by Alomphra. Before entering Assam they dwelt on the banks of the Turungpānī River, and were thus apparently near neighbours of the Tairongs. On reaching Assam, they at first resided on the Buri Dihing, whence they were brought by the Ahoms, and settled near Jorhat in the present district of Sibsagar. When the Burmese invaded Assam, they and other Shān tribes were ordered to return to Müng Kång, and they had got as far as their old settlement on the Buri Dihing when the Province was taken by the British. Their language closely resembles Khāmtī, and, like the Khāmtīs and Tairongs, they are Buddhists. They seldom marry outside their own community, and, as this is very small, their physique is said to be deteriorating. They are adepts in the art of dyeing. At the Census of 1891 the total strength of the Phākials was only 565, all of whom inhabited the sadr subdivision of the Lakhimpur District.¹

Norā is the name by which the Müng Kång Shāns are known to the Āhoms, and frequent references are made to them under that name in the Āhom chronicles. The persons known to us as Khāmjāngs or Kāmyāngs, are a section of that race, who formerly resided on the Patkoi Range, but who, like so many of their congeners, were driven to take refuge in Assam at the beginning of the nineteenth century by the oppression of the Kachins.

In the Asām Buranji we read that the Āhoms were attacked by the Nāgās on their way over the Patkoi at a place called Khāmjāng, and it may be that this place was also the early settlement of the section of the Norās who were subsequently known by that name. The number of Norās counted at the Census of 1891 was 751 (including Khāmjāngs). Nearly all of them live in the Jorhat Subdivision of Sibsagar.²

We have seen that the Northern Shans were always spoken of by the other branches

of the family as the 'Tai Long' (ઝિલ્ફિટ) or 'Great Tais'. In Shān the letters l and r are freely interchanged, so that another form of the name is 'Tai Rong'. One section of the Shāns who at various times entered Assam has retained this name, and its members are now known as Tairongs, Turūngs, or Shām (i.e., Shān) Turūngs. They are said to have immigrated into the Province less than eighty years ago. Their own tradition is that they originally came from Müng-māng Khau-shāng on the North-East of Upper Burma, and settled on the Turungpānī River, which took its name, 'the Tai-Rong Water', from them. While there, they received an invitation from the Norās, who had preceded them and had settled themselves at Jorhat, and in consequence they started across the Patkoi en route for the Brahmaputra Valley. They were, however, taken prisoners by the Kachins, and made to work as slaves, in which condition they say that they remained for five years, but really, probably, for a much longer period. They were released by

2 The above is based on the note on page 284 of Mr. Gait's Census Report.

¹ The above information is based on the account of the tribe contained in Mr. Gait's Census Report, pages 283 and ff.

Captain Neufville, along with nearly six thousand Assamese slaves, in 1825, and continued their journey to the Jorhat Subdivision, where they are still settled. During their servitude to the Kachins they entirely forgot their own language, and now only speak that of their conquerors, Singpho. They have, however, still a few books in their own language, which is practically the same as Khāmtī.

The Norās profess to look down on the Tairongs because they intermarried with the Kachins during their captivity, but the difference between the two tribes is very slight. Tairongs profess to intermarry with Norās, Khāmtīs, and Kachins, but, although these tribes would accept Tairong girls as wives, it is not likely that they would allow Tairongs to marry their own daughters. The number of Tairongs counted at the Census of 1891 was 301.

The Aitons or Aitonias, also called Shām Doāniyas, or Shān interpreters, are said to have been the section of the Shāns at Müng Kang which supplied eunuchs to the royal seraglio, and to have emigrated to Assam to avoid the punishment to which, for some reason, they had been condemned. There are two small settlements of this tribe, one in the Naga Hills and the other in the Sibsagar District. They are Buddhists, and their priests come from the Khāmtī villages in Lakhimpur. The number of Aitons counted at the census of 1891 was 163, but there were probably more, who were returned simply as Shāns.²

From the foregoing it will appear that there were two distinct classes of Tai immigrants into Assam, both belonging to the Northern Shān tribes. The first immigration was that of the Āboms, who entered Assam in the twelfth century A.D. as conquerors, and gave their name to the country. The second consisted of a number of small clans who came into Assam at various times between the middle of the eighteenth and the middle of the nineteenth century, not as conquerors, but as refugees from the oppression of the Burmese and the Kachins. Of these the Khāmtīs were the earliest and most important, and the others were small bodies of a few hundred people each, all closely connected with them, and speaking the same language. One of them, however, the Tairong, passed through a course of slavery on its route, and has abandoned its own language in favour of that of its masters, the Kachins. In the few points in which Khāmtī differs from the Shān of Burma, the other modern Tai languages of Assam partly agree with Khāmtī. The language of the early Tai invaders,—the Āhoms—has now died out, and the Āhoms are now completely Hinduised. The other Tai tribes of Assam have hitherto preserved their Buddhist religion.

The languages spoken by the Tai people fall into two groups, which we may call, for convenience, the Southern group and the Northern group.

The Southern group includes all the languages of the tribes whom I have classed above as South-Eastern Shāns, i.e., those who have settled east of the Salwin. It includes Siamese and Lao, and also two varieties of the latter known as Lü and Khün. Lao is spoken throughout the country situated between the Salwin and Mekong Rivers, and between the 19th parallel of north latitude and the northern boundary of the kingdom of Siam. Siamese, which does not differ widely from Lao as a spoken language, is co-extensive with the kingdom of Siam. Lü and Khün are spoken in Kainghung and in Kaingtung and the adjacent districts respectively. They form a link between the Northern

¹ Most of the above is based on the note on page 284 of Mr. Gait's Census Report.

² The above is taken from page 285 of Mr. Gait's Report.

and Southern Tai languages, but are nearer to the latter than the former. The Lao alphabet is derived from the Mon and closely related to it is that of Lü. The Siamese alphabet is said to be a modified form of the Bali of Cambodia. It was invented in the year 1125, in the reign of Rāmā Somdēt, or about a hundred years before the invasion of Assam by the Āhoms.

The Northern group includes a dead language, Ahom, together with Khamti and Shan proper. Ahom was the language of the Tai conquerors who first invaded Assam in the year 1228 and ruled it with varying power till the end of the eighteenth century. The Ahoms have long been completely Hinduised, and their language has for many years been extinct as a spoken tongue, but a considerable literature in it is still extant. It has an alphabet of its own, which is an archaic form of that used at the present day by the Khāmtīs and Shāns of Burma, but is much more complete: We are not in a position to say that it is certain that Khāmtī and Shān are actually descended from Āhom, but it is very probably the case, and without any doubt whatever Ahom, if not the actual progenitor, must have been very closely related to him. It is of peculiar interest to the philologist, as it is, so far as I am aware, the oldest form of Northern Tai speech regarding which we have any information. Khāmtī is spoken on the upper course of the Irrawaddy and its branches, also in Bor Khāmtī (Great Khāmtī Land), immediately to the east of Assam, and by four colonies in the Lakhimpur District of that Province. Shan is divided into three dialects, Northern Shan, Southern Shan, and Chinese Shan, or Tai Mau. Northern and Southern Shan occupy the territory between the mountains east of the great Burma plain and the Mekong River, and between the 19th and 23rd parallels of north latitude. Northern Shan is the language of the Northern Shan States, and Southern Shan that of the Southern Shan States. Northern Shan is closely allied to Southern Shan, indeed they form one language, with only slight differences of dialect. When they differ, Northern Shan is often in agreement with Khamti. Chinese Shan or Tar Mau is spoken in the many small principalities which lie east and north-east of Bhamo and are tributary to China. It, too, appears to differ but slightly from the other two dialects of Shan proper. Mr. Needham is of opinion that almost all the words found in use in Khāmtī are quite different from those in use in Shan proper, but this is hardly borne out by the imperfect observations which I have been able to make. To me it seems as if the two languages were almost the same. Dialectic differences of course exist, but, so far as I can find out, little more. The grammars are nearly identical. As regards vocabulary, all I can say is that out of the first twenty words in Mr. Needham's Khāmtī vocabulary, fourteen can at once be found in the same spellings and meanings in Dr. Cushing's Shan Dictionary, and probably more would be found there if allowance were made for difference of orthography. Northern and Southern Shan have the same alphabet, which is closely connected with Burmese. Chinese Shan has two additional letters and also writes its character in a peculiar diamond-shaped way instead of making them circular, a thing which its writers attribute to Chinese influence. Thus, a Burmese Shan would write tha co and a Tai Mau would write it . Burmese Shan tradition says that about 300 years ago, after the establishment, or more probably the revival, of Buddhism, a Shan priest went down into the Burma country, learned Pāli and Burmese, devised the present Shān alphabet, and translated some religious books into his own language. The Khāmtī alphabet closely resembles the Burmese Shan one, but some of the letters take divergent shapes. It is a mere local modification.

The literature of the Shāns of Burma is considerable, but it is chiefly religious. Some medical and historical works exist. All these are written in a rhythmical or poetical style often of an intricate construction, familiarity with which can only be gained by special study. Khāmtī and Āhom have also literatures. Little is yet known about their contents, except that that of Āhom is rich in history. The remarkable series of historical works which forms the glory of Assamese literature is no doubt due to the influence of the Āhoms. The Assamese word for a 'history' is buranji, which is an Āhom word, viz., bū-ran-jī, literally, 'ignorant-teach-store', 'a store of instruction for the ignorant.'

Before treating of the Tai languages separately it will be convenient to deal here, once for all, with some of their main typical characteristics. In giving examples, I shall, unless otherwise stated, take them from Ahom, the oldest form of the speech to which I have access.

The Tone System.—Every true Tai word consists of one syllable. A word may consist of a vowel alone, e.g. \bar{a} , wide; of a vowel preceded by one or more consonants (an open syllable) e.g. (\bar{A} hom) $b\bar{a}$, say; $tr\bar{a}$, a rupee; or of either of these followed by a consonant (closed syllable) e.g. $\bar{a}n$, before; $b\bar{a}n$, village; $khr\bar{a}ng$, property. In the Northern Tai language which has the most complete alphabet, \bar{A} hom, there are eighteen vowels and twenty-three simple consonants, each of which may be combined with any of the eighteen vowels. So far as the specimens show, the only consonants which can be combined so as to form compounds with other consonants are l and r. The compounds which occur in the specimens are seven in number, viz, khr, phr, mr, tr, hl, kl, pl.

There are thus 23 + 7 = 30 simple and compound consonants which, so far as we know, can possibly precede each vowel, and (if we add the eighteen vowels which can stand by themselves) there are, so far as we know, $18 + 30 \times 18 = 558$ possible open syllables in the Ahom language.

There are only seven consonants, k, t, p, vg, \tilde{n} , n, and m, which can end a word. The possible number of closed syllables is therefore $558 \times 7 = 3,906$. The total possible number of words in Åhom is therefore 3,906 + 558 = 4,464. In Khāmtī and Shān it is far less. This figure is really too large even for Åhom; for though it is possible that r and l may combine with other consonants than those mentioned above, it is, on the other hand, certain that a great many of the possible combinations, of which we do know, do not form words. In order to check this statement, we may compare the Siamese language, the phonetic system of which closely resembles that of Åhom. In it the number of elementary monosyllables is only 1,851. In Mandarin Chinese, with a less wide range of original sounds, it is less than a third of this. As this number is not sufficient to furnish all possible ideas, it follows that if all possible ideas have to be expressed in a Siamese-Chinese language, one and the same word must have several distinct meanings. This is actually the case. For instance, in Åhom, 'horse,' 'dog,' and 'come' are all indicated by the same word $m\tilde{a}$.

In order to indicate the difference in meaning in such cases a system grew up in the Indo-Chinese languages of pronouncing the same word in different ways according to its meaning. This system is called that of tones. Owing to Ahom being a dead language, and to its not having any graphic method of indicating the tone in which a word is to be pronounced in order to indicate its meaning, we cannot, at the present day, say what tones were in use for any particular word when it formed a member of the spoken

language. But we can take the closely allied Shan, which is still spoken, to furnish an example.

In Shān¹ a word may be uttered with the lips partially closed, and is then said to have a closed tone; or it may be uttered with the lips wide open, when it is said to have an open tone.

Moreover, each of these may be varied in five different ways, viz. :-

- 1. The first tone is the natural pitch of the voice, with a slight rising inflexion at the end. It is called the natural tone.
 - 2. The second tone is a deep bass tone. It is called the grave tone.
- 3. The third tone is an even one; in pitch, between the first and second tones. It is called the *straightforward* tone.
- 4. The fourth tone is of a more elevated pitch than the first tone, and is called the high tone.
 - 5. The fifth tone is abrupt and explosive. It is called the emphatic tone.

As an example let us take the Shan word khai.

Spoken with a closed natural tone, it means 'fat.'

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" grave ", 'egg.'
" straightforward tone, it means 'desire,' 'narrate.'
" high tone, it means 'filth.'
" emphatic tone, it means 'mottled.'
" an open natural ", 'sell.'
" high ", 'morass.'
" emphatic ", 'remove.'
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Here we see that the word khai is spoken with eight different tones, each with a different meaning.

Another good example is the Shan word kau.

Spoken with a closed natural tone, it means 'I', the pronoun.

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" grave , " 'be old.'

" straightforward tone, it means 'nine,' also 'a lock of hair.'

" high tone, it means 'be indifferent to evil results by a spirit.'

" emphatic tone, it means 'an owl.'

" an open natural , " 'a butea tree.'

" grave , " 'complain of.' [ankle.'

" straightforward tone, it means 'the leg from the knee to the

" high tone, it means 'the common balsam plant.'

" emphatic tone, it means 'a kind of mill.'
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Here kau has at least ten different meanings according to its tone.

We may take one more example of tones from another Indo-Chinese language, the Annamitic. It is quoted from Vol. II, p. 31 of the late Professor Max Müller's Lectures on the Science of Language. Ba ba ba ba is said to mean, if properly pronounced, 'three ladies gave a box on the ear to the favourite of the prince.' Ba with no tone means 'three,' with a grave tone means 'a lady,' with a high tone means 'a box on the ear,' and with a sharp tone means 'the favourite of a prince.' Economy of vocabulary could hardly go further.

² This a count of the tones is condensed from Dr. Cushing's Shan Dictionary.

It is a common belief that these isolating, monosyllabic, languages, are examples of the infancy of speech. It is sometimes said that they are in the 'radical' stage, and that they may be expected to develop gradually into agglutinative and finally into synthetic tongues. So far, however, are they from being in their infancy, that the exact reverse is the case. They are languages in the last stage of decrepitude. That' they will all pass, and that some of them are now passing, through the agglutinative stage, may be admitted, but they have been there before. These monosyllabic words are worn down polysyllables, and these polysyllables were formed, just as we see polysyllables formed at the present day in other languages, by prefixes and suffixes. By constant attrition sometimes the prefix was rubbed down, leaving only a faint trace of the changes in the main word which its presence had effected. Or, on the other hand, the word itself may be rubbed down, so that apparently the prefix alone remains. The following example of the vicissitudes which an Indo-Chinese word undergoes in its life in the different Indo-Chinese languages is taken from Professor Conrady's work abovementioned. The original Indo-Chinese word was *rang, *ring, or *rong, a horse. It has become in—

Thochu, Horpa, Thi, Tyi Milchanang, rung. Tibarskad, shung. Southern Chin shi. Gyarung, bo-roh. Manyak, bo-roh. buert. Abor-Miri, ma-ri. Sokpa, m-rang. Burmese, gü-m-rang. Singpho, kha-m-rang. Jili, man, mok. Mutonia, 'mā, (old form) mo-r. Chinese, mā. Tai languages, ma, mei, te-ma, ta-mei, etc. Miao-chi, Siyin, shi-pū. sha-puk. Tängkhul, Chepang, se-rang. Newāri, sa-la. \$a-70. Pahi, ko-rai. Bodo. ko-rr. (Possibly borrowed from Aryan.) Āo-Nāgā, kwi-r. (Ditto.) Angāmi Nāgā, Karen. Tibetan. r-ta. thi. Pwo-Karen, ka-thi, k-tha. Sgau-Karen, Taungthu, thay. ta-phu. Khami, Sharpa, Mürmi, ta. teh. Tak-pa, Lepcha, Limbu, on. Lohorong, ĕn. yen. Balali, yem-pa. Sangpeng,

¹ Most of the following is based on Conrudy's Einst induchinesische Causativ-Denominativ Bildung und wihr Zusammenhang mit den Tonascenten.

A consideration of the above list will show that in a great many languages, only the r of rang has survived. In others it has been changed to sh or s. In old Chinese, only the r remains with the prefix mo. The r has been dropped in modern Chinese, and only the prefix seems to remain under the form ma.

Finally, in the Tai languages, with which we are immediately concerned, the like fate has befallen rang. Only the prefix $m\bar{q}$ appears to remain. Every trace of the original word, except perhaps the pronunciation of the \bar{q} of the prefix, has disappeared. We can now understand how, in $\bar{\Lambda}$ hom, the same word $m\bar{q}$ means both 'horse' and 'dog.'

Moreover, Professor Conrady explains how the system of tones has arisen from this elision of prefixes, or of the original word. It is not so much that, after the elision had taken place, the speakers found it necessary to distinguish between similar sounding words, and hence invented tones. The tones were automatic results of the elision of the prefixes. For instance, the prefix of a causal verb was s, which was originally an independent syllable. It first lost this character on account of the stronger stress naturally laid on the main word which followed it, and in compensation for this loss, the following syllable was pronounced in a higher tone. When the prefixed s finally disappeared, the higher tone remained behind. We are hence enabled to say that certain tones indicate the earlier existence of certain prefixes. In other words, the origin of the system of tones is not based on arbitrary inflexions of the voice, but on a natural process of derivation.

Couplets and Compounds.—As in other members of the Siamese-Chinese group of Indo-Chinese tongues, each Tai language is an isolating form of speech; that is to say it uses 'each element by itself, in its integral form.' Each simple word is a monosyllable, which never changes its shape, which gives the idea of one or more root-meanings, and to which the ideas, supplied in Aryan languages by the accidents of declension or conjugation, can be supplied by compounding it with other words possessing the root-meanings of the relations of place or time.

Each monosyllabic word in these languages may have several meanings, and, as above described, these are primarily differentiated by the use of tones.

But this tone system has not been found sufficient, and words are also differentiated by a system of compounding known as the formation of 'couplets.' The system in its essence is this,—two different words, each with several different meanings, but possessing one meaning in common, are joined together, and the couplet thus formed has only the meaning common to the two. This system is characteristic of the Siamese-Chinese group of languages and should be carefully mastered.

For instance,—take the words khā and phān. Khā, amongst its other significations, means (1) 'slave', (2) 'cut'; phān, amongst its other significations, means (1) 'an order', (2) 'poor', (3) 'sorrow', (4) 'cut.' The couplet khā-phān means 'cut', and nothing else, because 'cut' is the only meaning common to its two members.

· Other examples of such couplets are,1-

pai-kā, go-go, to go.

nung-tāng, place-place, to place, to put on (clothes).

tāng-lai, all-all, all.

mün-khün, rejoicing-rejoicing, happiness.

¹ Here and elsewhere, unless otherwise stated, all examples are taken from Ahom.

Sometimes, in these couplets, only one word has retained its meaning, while the other word has, in some particular language, lost its meaning and has become, what Dr. Cushing calls, a 'shadow word,' the compound having only the meaning of the dominant word exactly as occurs in Chinese. Thus, the Shāns say tāng-shin for 'a road'; in which tāng is the word which has retained its original meaning, while shin has lost it. So, in Āhom, we have pe-ngā, a goat, in which ngā (so far as I can ascertain) has now no meaning in this connexion, while pe, by itself, also means a 'a goat.'

In some of these last couplets, the second member still retains a definite meaning, but has, so to speak, emptied itself of it in favour of the dominant member. This is very commonly the case with words like dai, to possess; bai, place, and the like. Thus,—

aü, take; aü-dai, to take, to collect, bring.
haü, give; haü-dai, give, give out and out.
rai, lose, be lost; rai-dai, to lose altogether, to be lost altogether, to die.
hup, to collect; hup-bai, to store.
khât, to bind; khât-bai, to bind.

Another form which these couplets take is the juxtaposition of two words, not of identical, but of similar meaning, the couplet giving the general signification of both. Thus,—

khráng, large property; ling, cattle and small property; khráng.ling, property generally.

nā, a field; kip, a plot of land; nā-kip, a field.

sho, complaint; khām, word; sho-khām, a complaint in a court of justice.

khān, price; shü, buy; aü, take; khān-shü, aü, to buy and take, to buy.

aü, take; kin, eat; aü-kin, to eat.

lāt, say; khām, word; lāt-khām, to say.

lāt-khām, say; lau, address; lat-khām-lau, to address a superior.

mü, time; bān, day; mü-bān, time, day.

There are other couplets the members of which possess, not even similar, but altogether different meanings, the resultant couplet having a signification giving the combined meaning of the two. These correspond to what would be called compounds in Aryan languages. Thus,—

bān, day, sun; tuk, fall; bān-tuk, sunset, evening.

aü, take; mā, come; aü-mā, fetch, bring.

 $j\tilde{a}k$, worthy; $b\tilde{a}$, say; $j\tilde{a}k$ - $b\tilde{a}$, worthy to be called.

hān, see, be seen; dai, possess; hān-dai, become visible. In this way dai makes many potential compounds.

rāng, to arrange; kān, mutuality; rāng-kān, consult. In this way kan makes many couplets implying mutuality.

 $p\bar{a}n$, divide; $k\bar{a}n$, begin; $p\bar{a}n$ - $k\bar{a}n$, to begin to divide. In this way $k\bar{a}n$ makes many inceptive compounds.

haü, give; oi, continuance; haü-oi, give or cause continually.

po, strike, be struck; ū, be, remain; po-ū, is striking, is being struck. In this

way \tilde{u} performs the function of what, in Aryan grammar, we should call the Definite Present Tense.

ū, be; jau, complete; ū-jau, was. In this way jau performs the function of what we should call the Past Tense.

po, strike, be struck; ū, be; jau, complete; po-ū-jau, was striking, was being struck. In this way ū-jau performs the function of what we should call the Imperfect Tense.

tī, place, hence, motion towards; po, father; tī-po, to a father. In this way tī, prefixed, performs the function of what we should call the Dative Case; as giving also the idea of a place started from, it is also used in Shān to indicate the function of the Ablative Case.

tī, place, hence, motion towards; po, strike, be struck; tī-po, shall strike, shall be struck. In this way tī, prefixed, also performs the function of what we should call the Future Tense. In a Tai language, the idiom is exactly the same in both cases.

pai, go; nai, suddenness; pai-nai, go unexpectedly. Here, as in the case of oi, nai performs the function of an adverb.

haü, give, cause; kin-klin (klen), eat-drink; haü-kin-klin, cause to eat and drink, feed; so haü-oi-kin-klin, cause to continually eat and drink, feed regularly, pasture.

Although these couplets only represent, each, one idea, the separability of their parts is always recognised. So much is this the case that when another word corresponding to what we should call a prefix, a suffix, or an adjective is added, it is often given to both members of the couplet. Thus, khā-phān means 'to cut,' and khā-kān-phān-kān means 'to begin to cut,' kān, meaning 'to begin.' So hit means 'to do,' mūn-khūn, is 'rejoicing,' and hit-mūn-hit-khūn, is 'to do rejoicing,' 'to rejoice'; mū-bān, time, day; kū, every; kū-mū-kū-bān, every day, always, often.

Although these words usually appear in couplets, they sometimes appear in compounds of three or more words, in order to give the requisite shade of meaning. A good example is haü-oi-kin-klin, to pasture, given above. In such compounds, the connexion of ideas is not always plain. The following are examples:—

kiñ-bā-dī, very say good, called very good, excellent, best.

khān-mā-chām, quick come swift, as soon as.

khām-mā-lau, word come speak, a word.

phā-khrung-klāng, divide divide middle, a half.

haü-aü-dai, give take possess, give fetch, fetch and give.

aŭ-rap-dai, take bind possess, take (a person as a servant).

jāng-haü-dai, be give possess, give.

thām-khām-rō, ask word know, enquire.

chī-ráp-cháp-kháp-bai, a finger-ring, explained as 'jewel bind pure round place.' The Shān for 'finger-ring' is, however, lāk-cháp, which is borrowed from the Burmese, and means, literally 'hand-insert.'

Finally, there are some compounds the meaning of each member of which has been entirely lost. Examples are,—

mā-lau-kin, at any time.

pān-kū, who (relative pronoun).

L

Inflexion.—In the Tai languages, all pure Tai words are monosyllables; only words borrowed from foreign languages, like kāchārī, a court-house, are polysyllabic.

Every word, without exception, denotes, primarily, the idea of some thing, action, or condition, such as a man, a tree, striking, going, sleep, death, life, distance, propinquity, goodness, I, thou, he, she, it.

Some of these words, such, for instance, as 'tree,' can only perform the functions of nouns substantive, or can only with difficulty be twisted into performing other functions. Other words, corresponding to what in Aryan languages we call 'verbal nouns,' are capable of being easily used in other functions. Thus, if in Ahom we wish to express the idea 'slept' we say 'sleep-completion'; if we wish to express 'sleeps,' we say 'sleep-existence,' and if we wish to express 'will sleep,' we say 'motion-towards-sleep.'

It will thus be seen that the processes of what we call declension and conjugation do not properly occur in Ahom, nor can we divide the vocabulary into parts of speech. The relations which, in Aryan languages, we indicate by these two processes of inflexion are in Ahom indicated, partly by the position of the various words in the sentence, and partly by compounding words together.

We cannot, properly speaking, talk of nouns and verbs, we can only talk of words performing the functions of nouns or verbs.

When inflexion is formed by composition, most of the auxiliary words added to the main words have, as we have seen above, a definite meaning. In some cases, however, these auxiliary words have lost their meanings as original words, or, at least, we are not at present acquainted with them. In such cases we may talk of these auxiliary words as performing the functions of suffixes or prefixes.

As an example of the preceding, let us take the way in which the word bai, placing, may be treated.

If we make it perform the function of what we call a noun, it means, 'a placing', 'a putting' (e.g., of a ring on a finger); or, 'putting (in a safe place),' hence 'watching,' 'taking care of'.

But the idea of 'putting' includes the idea of laying down or putting on to some thing. Hence, bai comes to perform the function of a preposition, and may mean 'on' as in bai lāng, on back, i.e., after.

Again, if we wish it to perform the function of a verb the idea of 'placing' is treated as a verbal noun, i.e. 'to place.' If, to this, we add the imperative suffix shi, we get bai-shi, store. Nay, bai, by itself may be used as, what we should call, a present tense, and means 'he, she, it' or '(they) place.' If, with this, we compound the word hup, whose root idea is 'collection,' we get hup-bai, collection-put, i.e., '(they) save up.'

As to what function each word in a sentence performs, that is determined partly by custom. Although, theoretically, every word may perform the function of any part of speech; in practice, such is not the case. Some, such as po, a father; $r\ddot{u}n$, a house; $b\ddot{a}n$, a day, are, by their nature, confined to the function of substantives. Some are usually either adjectives or verbs, such as $ph\ddot{u}k$, whiteness, but usually either 'white,' or 'to be white.'

Others, such as aü, take; haü, give, are in practice confined to the function of verbs, but others, like bai, above quoted, may perform any function.

Conjugation .- When a Tai word performs the function of a verb, it can, as it stands, be used for any tense, mood, or voice, thus.

Present Time phraŭ kūn-phring dai khau, how many persons possess (dai) rice. Past Time

mān bā, he said.

Future Time (Aitonia), kau po pai lau, I will go (pai) to (my) father (and)

will say (lau).

Imperative maŭ khā-lik bai châm doiñ, thou servant keep (bai) with, keep

(me) with (thy) servants.

Infinitive kau bau pai·kā lāk, I not went to steal (lāk), I did not go to

Verbal Noun bai shaü-hing-jau-o (I) had performed watching (bai), I had

Past Participle bā bān, (on) the said day, on the day referred to.

pān-kū luk-ko rai-dai maū tāng-lai khām, what son lost (rai-Active Voice dai) thy all gold, the son who lost all thy gold.

Passive Voice man rai-dai, he was lost.

Voice.—It follows from the above that there is no formal distinction between the Active voice and the Passive. The same word has either an active or a passive signification according to the meaning required by the sentence. Thus, take kau po, which means 'I beat.' On the other hand, kau-mai po means "beats me," that is to say 'I am beaten'. Here there can be no doubt that the latter sentence is to be construed passively, owing to kau-mai being in the accusative case. But, if we take the example given above, man rai-dai it means both 'he lost' and 'he was lost,' and we can only gather that it is to be construed passively because the general sense of the context requires it. The idea of activity or passivity would not enter into the mind of an Ahom speaker at all. He simply says 'he loss,' and leaves the hearer to conclude as to what

Mood and Tense.—As already said, the bare word itself can be used for any tense, and is frequently so used, but, when this would lead to ambiguity, as it sometimes must, the accidents of mood and tense are expressed by the use of particles, the form of the main word never undergoing any change. It cannot be said that these are suffixed or prefixed to the word which performs the function of the verb, for they are often widely separated from it. Thus take the sentence po-mān pān-kān tāng-lai khrāng-ling klāng sháng pi náng jau, the-father begin-to-divide all property between two elder son younger son complete, i.e., the father began to divide his property between his elder and younger son. Here the word performing the function of a verb is pān-kān, divide-begin, and the particle indicating past time, jau, is separated from it by six other words. In fact, in the Tai mind, these particles do not give past, present, or future time to any particular word in the sentence, but to the sentence as a whole. The above sentence would present itself to a Tai speaker's mind something like this, 'the commencement of the division of the property by the father between the elder and younger son is an event done and completed.' The word jau which I have called a particle of past time is really an independent word whose root idea is 'completion.' How little jau is really a verbal suffix, but really has a distinct meaning of its own, is well shown by the fact that we find it in clauses in which, by no process of ingenuity, we can discover the existence of any verbal

idea at all. Thus, rō pī-lūng jau (Āhom specimens, II, 3), literally, before year-one completion, i.e., (the cow which I bought) a year ago. The full sentence runs kau khān-jau luk-tām Dhoni-rām rō pī-lūng jau. It is plain that the jau at the end of the sentence cannot refer to the verb khān, buy, for that is already supplied with another jau suffixed to it. The final jau refers only to the final clause and must be represented in English by 'ago.'

In the same way other particles which give the idea of tense have their own meanings. Thus \tilde{u} , the particle of present time, means 'existence'; $k\tilde{a}$, another particle of past time probably means the 'place' from which action starts; just as $t\tilde{\imath}$, the particle of future time means the 'place' to which the action is proceeding.

Hence, too, as each particle affects the whole sentence, Tai languages can afford to be economical of their use. If in the same sentence there are many words performing the functions of verbs all in, what we should call, the same tense, then only one tense particle is supplied for all. For example,—poi mān-ko khūn chām pai·kā-mā tī po-mān jau, and he arise and go to the father complete, i.e., and he arose and went to his father. Here we must translate both khūn, arose, and pai-kā-mā, went, as if they were verbs in the past tense. But there is only one particle of past time, jau, and it refers to both the words performing the function of verbs.

Order of words.—In most Indo-Chinese languages the most important help to distinguishing what function is performed by any word is the place which it occupies in relation to the other words in the sentence. Or, to put the matter differently, the meaning of a sentence is to be grasped from the order of the words which comprise it. Thus, let us refer again to the phrase quoted on p. 68 ba ba ba ba. We know from the tones that the words mean in order, 'three,' 'lady,' 'box on the ear,' and 'favourite of a prince,' respectively. We know that the order of meaning is subject, verb, object, and therefore we are aware that it is the three ladies who boxed the favourite, and not that that delicate attention was paid to them by him.

To take the simplest possible example from Ahom. Kip means 'husk,' and khau means 'rice.' Kip khau means 'husk of rice' and not 'rice of husk,' because the rule is that when a word performs the function of a genitive, it follows the word which governs it. Hence, assuming that one of these words performs the function of a genitive, we must also assume that khau is the one that does so, and that it is governed by kip. In an Indo-Aryan language the order of the words would be exactly reversed. We should say 'dhān-kā bhūsā,' not 'bhūsā dhān-kā,' and as the order of words in a sentence indicates the order in which the speaker thinks, it follows that (so far as the expression of a genitive is concerned) speakers of Tai languages think in an order different from that which presents itself to the mind of a speaker of an Indo-Aryan language.

In the different members of the Tai languages customs differ as to the order of words. We may take the order of words customary in Siamese as that most characteristic of the Tai group. Shan and Khamti appear to have been influenced by Tibeto-Burman languages in this respect. In Ahom the order of words is altogether peculiar. In Siamese, the order of words is as in English, subject, verb, object. Adjectives follow the word they qualify (here differing from colloquial English), and genitives follow the words on which they are dependent. In Shan the rule about the object following the

verb is not imperative, whereas in Khāmtī (which at the present day stands isolated amid a sea of Tibeto-Burman languages) the order is as in them, subject, object, verb. The order of words in an Āhom sentence will be discussed when dealing with that language. In all the languages, one rule is almost universal, that is, the position of the adjective after the word it qualifies and of the genitive after the word which governs it.

It may be pointed out that the typical Tai order of words—that given above for Siamese—is the same as that of Khassi, but is altogether opposed to the genius of Tibeto-Burman languages.

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See also Assam Census Reports for 1881 and 1891.

E.—On Phākial.

I know of no account of this dialect. A short account of the tribes is to be found in Mr. Gait's Census Report of Assam for 1891, and has been already quoted on p. 64.

F.—On Norā.

The same remarks apply. Cf. p. 64 aute.

G .- On Tairong.

The same remarks apply. See also Captain Gurdon's account of the Khamtis quoted under Head B.

H.—On Aitoniā.

Vocabulary in pp. 168 and ff. of Campbell's Specimens, quoted under Head B. A short list of words in Damant's Notes, quoted under Head A. See also Ney Elias, quoted under Head A.

The Mutual Relationship of the Tai Languages of Assam.—As already stated, these languages are all closely related to each other. Indeed, they should not be considered as languages, but as members of the group of Northern Shān dialects. Of these dialects, Khāmtī and the Northern Shān of Burma may be considered as the most widely separated, though, in truth, even in this case, the distance between them is not great. Āhom is, of course, on an altogether different level. It belongs to a different layer of speech, and may be considered to stand in the position of parent to all the others. We therefore put it for the present out of consideration.

Khāmtī is most widely different from Burmese Shān because the Khāmtīs left Müng Kâng a century and a half ago, and their language has had time to develop on independent lines. It has, too, retained archaic forms which have disappeared in its Müng Mau brother. For instance, in the alphabet, it still has the form for the letter ka which was originally borrowed from the Burmese, viz., ∞ , while in Müng Mau Shān, the letter has changed its form to ∞ .

The other modern Assam Tai languages have come into their new home at much later times. They have thus retained more or less of the peculiarities of the language of their original habitat, though all have come to some degree under the influence of the more powerful Khāmtī.

Tairong is the one which is most like Khāmtī. It is in fact almost the same dialect, the differences being hardly even tribal peculiarities. We have seen how nearly all the Tairongs lost their own language during their captivity among the Singphös, and the few that speak a Tai language at the present day have not improbably learnt it again from their Khāmtī relations, and have slightly modified it under the influence of dim traditions of their old form of speech.

The next nearest is Norā. It uses the Khāmtī alphabet, but has one letter, a, which has been lost by Khāmtī, but which existed in Āhom, and still also survives in Shān and Aitoniā. Its vocabulary has more words which are peculiar to Shān than Tairong has, and its grammar often uses both Khāmtī and Shān forms (when they differ) indifferently. Thus, the Dative and the Ablative cases may be made after either the Khāmtī or the Shān fashion and so for the Future tense of verbs.

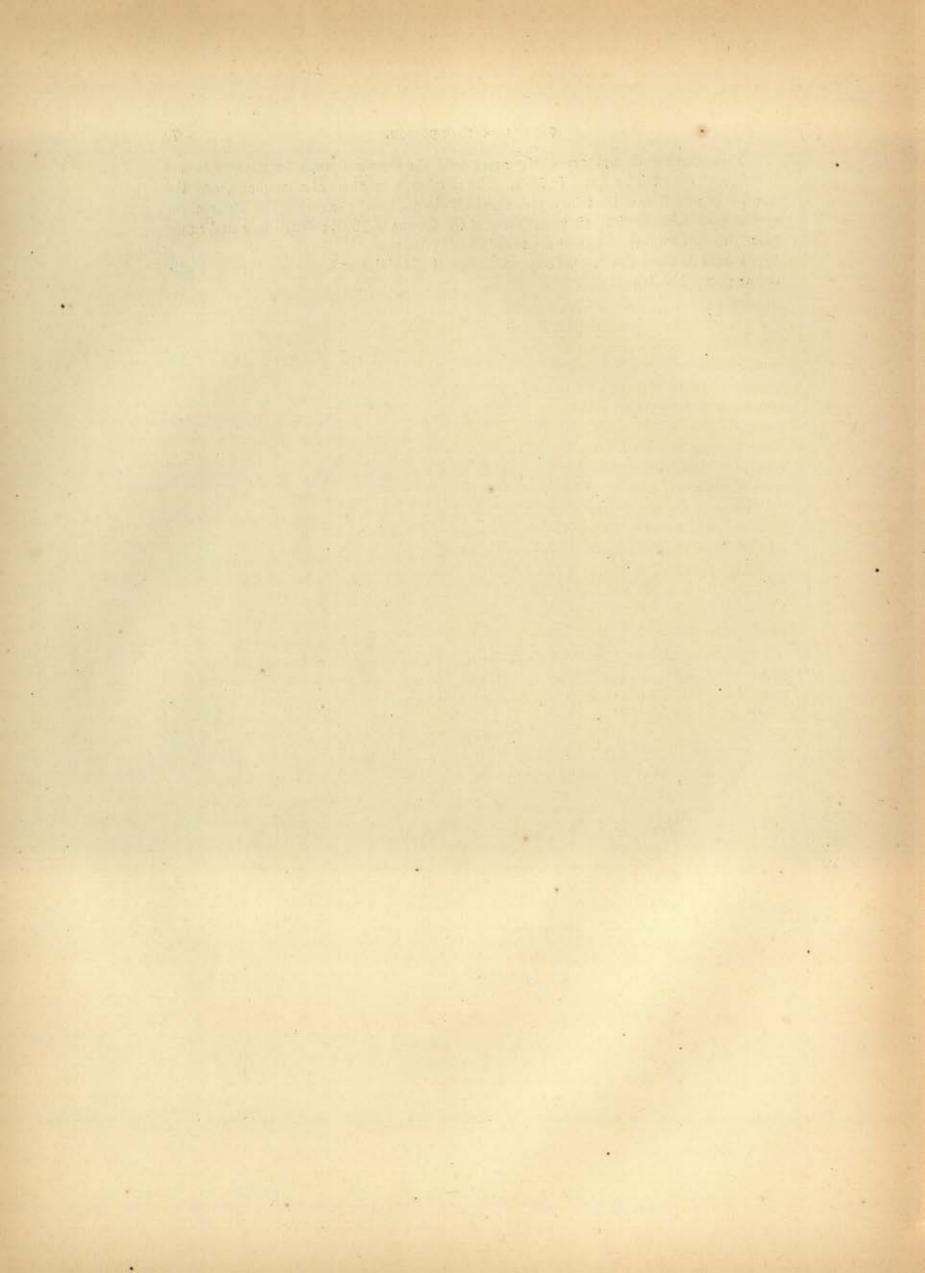
Aitoniā is the furthest removed from Khāmtī and the nearest to Shān. It still uses the Shān alphabet, although in the case of one or two letters it has adopted Khāmtī forms. It uses Shān grammatical forms freely, but also does not disdain the corresponding Khāmtī ones.

The number of people reported to speak these modern Tai dialects in Assam is as follows:—

		Di	alect.					Where	poke	D.			No. of speakers
Khāmti	:*:	•:				Lakhimpur							2,930
Phakial			25	41		Lakhimpur							625
Norā.			- 5			Sibsagar				104			300
Cairong		(8)				Sibsagar	¥		v	34			150
itonia				112	¥	Sibsagar and	Naga	Hills					200
						Territories and				To	TAL	3.	4,205

These figures do not necessarily agree with the Census figures for the numbers of members of each tribe counted in 1891. The number of speakers of a language, and the number of members of the tribe which speaks it, do not usually agree. The figures for speakers of Khāmtī given above are those of the Census of 1891, reduced to round numbers. Those for other languages are merely local estimates.

I have been unable to get any specimens of Phākial, and hence can give no particulars about this dialect.



АНОМ.

As already several times stated, Ahom is an extinct language. It is reported that about a hundred people in the Sibsagar District of Assam can speak it (much as Pandits can speak Sanskrit), but that it is not their vernacular. It is very doubtful if there are now so many. A full account of the Ahoms is given in the general introduction to this group of languages. See pp. 61 and ff.

The following grammatical sketch and vocabulary are based on the specimens attached, and their accuracy depends on the care with which the latter have been prepared. This task was performed by Babu Golab Chundra Barua, formerly the Ahom translator to the Assam Government, who is, I suppose, the only person alive who is familiar with both Ahom and English. The accuracy of the translation of the specimens is guaranteed by the inexhaustible kindness of Mr. E. A. Gait, I.C.S., who has gone through it with Babu Golab Chundra Barua, and has not only checked the meaning of every syllable of this monosyllabic language, but has also supplied me with a valuable series of notes elucidating the many difficult points. I trust, therefore, that, in their main lines, the grammar and vocabulary annexed will be found to be accurate. I have departed from my usual custom in providing a vocabulary. It seemed to me advisable to do this on account of the little that is known regarding this interesting language.

Alphabet.—The Ähom alphabet is an old form of that which, under various forms, is current for Khāmtī, Shān, Burmese, and Chākmā. It is more complete than those of Khāmtī and Shān, but not so complete as those of Burmese and Chākmā. It is to be ultimately referred to the alphabet in which Pāli was written.

The Ahom alphabet consists of forty-one letters, of which eighteen are vowels and twenty-three are consonants. They are given in the following table, together with the corresponding Khāmtī letters for the sake of comparison.

Vowels.

	Ahom.	Khāmtī.	Power.
	. 0		
1	M	es.	a. In Ahom only used as a fulcrum for other vowels.
2	W6;	1.14	ā.
3	m	w	a.
4	m	S	i, e (as in met).
5	Pri :	82	
6	m	end.	u.
7	m,	ou3	a. (2)

Vowels-contd.

mr at	Ähom.	Khāmti.	Power.
8	1ms	(m)	e, as in met.
9	126	(oro	ē, as the ey in they.
10	1m	(one)	o, as in often; the short sound of d, No. 17.
• 11	mã	ng	ō, as in note.
12	Kô Kô	38	ű.
13	16	ent	ai.
14	We C	ong.	au, as in German. Like the ou in 'house'.
15	26	~d	aü. Probably pronounced like the Norwegian ey.
16	mô	38	úu.
17	Y60	es.	d, like the a in all; the long sound of o, No. 10.
18	The second	end .	oi, as in boil.

Consonants.

	Ähom.	Khamti,	Power.
	200	Z-pke-	100
19	m		ka
20	a	03	kha.
21	0 or 9	•••	gā (not in Khāmti).
22	100		ghā (not in Khāmtī).

Consonants-contd.

	Ähom.	Khāmtī.	Power.
23	2	e	ngā, as in sing.
24	20	600	chā; in Khāmti sometimes has the power of the English t.
25	W	ew	jā. In Khāmtī y.
26	w		jhā (not in Khāmti).
27	W	· sh	ñā. Sometimes pronounced n or y.
28	01	00	ta.
29	700	00	tha.
30	8	•••	dā (not in Khāmtī).
31	ba		dhā (not in Khāmtī).
32	B	. 49	nā,
33	υ	U	pā.
34	20	00	phā.
35	D	0	bā, wā (final) (only w in Khāmtī)
36	38		bhā (not in Khāmti).
37	y	• 2	mā.
38	6	૧	76.
39	w	N	la.
40	W	ev	shā.
41	n	20	ha.

As regards the Vowels, the first, \mathcal{M} \tilde{a} , is considered in Ahom to be a consonant as in Siamese. It is used, much like the *alif* of Hindōstānī, merely as a fulcrum for carrying the other vowels when they are initial. The vowel inherent in consonants is, as in Chākmā, \tilde{a} , not a. Hence when \mathcal{M} stands at the commencement of a word, and is followed by another consonant, it has the force of \tilde{a} . Thus, \mathcal{M} \tilde{a} \tilde{a} n. When a syllable is not a closed one, but ends in long \tilde{a} , the letter \tilde{a} (No. 3) must be written in full. Thus \mathcal{M} \tilde{a} , \mathcal{M} $n\tilde{a}$. \mathcal{M} by itself would mean nothing.

The second vowel \mathcal{H} corresponds to the Sanskrit visarga. It occurs both in Shān and Siamese, but not in Khāmtī. In Shān it is used as a tone sign, to indicate a high tone. In Siamese, it is used to indicate short vowels. In Āhom, according to the present tradition, its pronunciation is the same as \bar{a} (No. 3), and it is freely interchanged with it. Thus the word for 'to come' is written both \mathcal{H} and \mathcal{H} . I therefore transliterate it \bar{a} . The vowel \mathcal{H} (No. 4) is pronounced both i and e. In transliterating the specimens I have indicated, so far as I could, every case in which it is pronounced e. I can find no rule for the pronunciation.

Similarly the vowel \mathcal{K} (Nos. 7 and 11) has two sounds, those of \bar{u} and \bar{o} . When it is final, and has the \bar{o} -pronunciation, the letter $\hat{\mathbf{O}}$ is added to it. But when it is medial, this $\hat{\mathbf{O}}$ is dropped, so that there is no means of distinguishing between the two pronunciations. Thus, \mathcal{K} $n\bar{u}$, but $\mathcal{K}\hat{o}$ $n\bar{o}$. Both $n\bar{u}n$ and $n\bar{o}n$ would be written \mathcal{K} \mathcal{K} . I am not at all certain that this distinction in writing $n\bar{u}$ and $n\bar{o}$ really exists. All that I can say is that it is what is done in the specimens here given.

The other vowels (Nos. 12 and 16) which end in $\widehat{\mathbf{O}}$, also only retain this $\widehat{\mathbf{O}}$ when the vowel is at the end of the syllable. When it is medial, the $\widehat{\mathbf{O}}$ is dropped.

The vowel \mathcal{H} au (No. 14) is often written \mathcal{H} $\hat{\delta}$ āw. Thus \mathcal{H} or \mathcal{H} or \mathcal{H} or \mathcal{H} or \mathcal{H} or \mathcal{H} au or \mathcal{H} or \mathcal{H} or \mathcal{H} au or \mathcal{H} au or \mathcal{H} or \mathcal{H} au or \mathcal{H} or

In writing, \mathcal{H} and \mathcal{H} and \mathcal{H} and \mathcal{H} and \mathcal{H} are often confused; so that we find \mathcal{H} man, thou, often carelessly written \mathcal{H} or even \mathcal{H} of.

In the above table, the vowels are all given in their initial forms, i.e., attached to which, as already stated, is considered by the Ahoms to be a consonant. They can

be similarly attached to any other consonant. The following are examples :-

mi kā, b, mā, on bā, von chā, mi ki, si di, mi kī, on tī, mi ku, nu lu, m, kū, nu, lū, no le. In me, nm kē, nu pē, nm ko, nu po, mo kū, ko khū, mi kai, b rai, mi kau, vi jau, ni haū, vi maū, bo khriu, no khá, vi já, mi koi, is poi.

Note that in writing these vowels great carelessness is observed. I have already pointed out the frequent confusion between au and $a\ddot{u}$. In the same way i and i, and u and u, are continually confounded,—or rather i is often written for i, and u for u. Similarly i and i are often confounded.

As regards Consonants, it will be seen that the $\bar{A}hom$ alphabet is more complete than Khāmtī. The latter wants the soft letters g, gh, j, jh, d, dh, b and bh. On the other hand Khāmtī has g instead of the $\bar{A}hom$ g. The same is the case in Shān. In other respects, also, the Khāmtī alphabet is nearly, but not quite, the same as that of Shān. In $\bar{A}hom$, the letter O(No.35) is pronounced b when initial, and w when final. When subscript to another consonant it is used for the vowel \tilde{a} (No. 18).

Every consonant has the letter \bar{a} inherent in it. The same occurs in the Chākmā spoken in the Chittagong Hill Tracts, which is an Aryan language, using an alphabet belonging to the same group as that of Āhom. In the transliterations drawn up by the local officers the \bar{a} is always carefully marked as long, and there seems to be little doubt about the matter. The same transliteration, however, represents the sound of q in 'hot' by a (as in Assamese), and hence it is possible that while the inherent vowel of the consonants is marked \bar{a} , it is not necessarily a long \bar{a} , but may also have the sound of a in 'have.' The point is not of much consequence, for since, as has been said above, the tones of the words have been forgotten, there is little chance of the modern pronunciation of the inherent vowel correctly representing the ancient one.

When it is desired to pronounce a consonant (standing alone) without the inherent vowel, as, for instance, at the end of a closed syllable, the mark of corresponding to the

In Khāmtē, the inherent vowel has the same sound as in Hindī,—that of the a in 'America.' In Shān it is described as the a in 'quota', 'Ida'. Dr. Cushing often transcribes it as ā. In Siamese, its sound is represented by ō. In both Shān and Khāmtī an anusvāra is used to indicate a final m.

The pronunciation of the consonants presents little difficulty. 7 ngā is pronounced

like the ng in 'sing', and γO $ch\bar{a}$ as in 'church'. The nasal letter \mathcal{W} $n\bar{a}$ has the power of $ny\bar{a}$. But at the end of a syllable, it is sometimes pronounced as an n, and

sometimes as a y. Thus RW khuñ, much, is pronounced khun. RW uñ, gladness, is pronounced uy.

In \tilde{A} hom, the letter \mathcal{O} (No. 35) has two sounds; $b\tilde{a}$ when initial, and w when final. It is often written as a mere circle, thus, O E.g., $O\hat{O}$ $b\tilde{a}w$, for bau, not. In literary Khāmtī, Shān, and Siamese, there is no b-sound, this letter being always pronounced as w. In colloquial Shān, an initial m is frequently pronounced b. Thus $m\tilde{a}ng$ is pronounced $b\tilde{a}ng$.

The letters w, l, and r are frequently compounded with other consonants. In such cases w becomes the vowel \tilde{a} (No. 17), q.v. The following compounds of r and l occur in the specimens and list of words, khr, phr, mr, tr, bl, kl, and pl.

The method of writing a compound r is properly as follows, \mathcal{B} $khr\bar{a}$, $phr\bar{a}$, $phr\bar{a}$, $phr\bar{a}$, $phr\bar{a}$, $phr\bar{a}$, but in words of frequent occurrence the r is omitted in writing.

Thus khráng, property, is written & kháng, not BE khráng, and phraü, who?

is written both of phraü and of phaü, and also (incorrectly) even

phrau and phau. This word well illustrates the extreme laxity observed in writing the vowels in Ahom. The first of these four forms is, of course, the correct spelling.

I can give only one example of the form which l takes when compounded with another consonant.

m klai, written kai, far, distant.

m? klāng, written kāng, middle.

UB pláng, written páng, clear.

These compound letters have almost disappeared in Khāmti and Shān. Compounded l has disappeared altogether. Thus, the Khāmti word for 'distant' is kai and for 'middle' is $k\bar{a}ng$. The only certain instance of a compound τ occurring in Khāmti with which I am acquainted is in $tr\bar{a}$, a rupee, corresponding to the

Āhom trā. There may be a few others, but I do not know them. The general rule is that a compound τ in Āhom disappears in Khāmtī and Shān. Thus—

	Åhom.		8			Khāmtī.			. 1	Shān.		English.
	khrång	140		khâng				kháng				property.
	khring		,					khing				body.
	khriu			khiu				khin				tooth.
	khrung	176		khüng				khüng				divide.
	phraü	*		phaü				phaü				who?
	phring	74.	-					phing				be many.
	phrum			phum				phum				hair.
ompa	re—			1	4							
	kin .			kin	20.1			kin				eat,
	klin or kl	ün		kin				kin				drink.

In Ahom the words for 'eat' and 'drink' are distinct. In Khāmtī and Shān they are the same.

Irregular forms of syllables sometimes occur. Thus the interjection ai is always written \mathcal{H}_{i} as if it was $h\bar{a}$. The word hit, do, is always written \mathcal{H}_{i} , as if it was ki. In I, 40, boi, service, is written \mathcal{H}_{i} , instead of \mathcal{H}_{i} .

Some consonants are freely interchanged. Thus, we have both jang and nang, be; khau and shau, enter; cham and chang, and.

The numeral figures are-

) C or	١ ١ ١	6 6
n	2	w 1
ŵ	3	m 8
ng	4	6 9
m	5	JOL 10

These are as given me by the local authorities. Those for three, four, and five are doubtful, as they are only the words $sh\bar{a}m$, three; $sh\bar{i}$, four; and $h\bar{a}$, five, spelt out. There can be no doubt about the others. When numerals are used, the figure and not the word is almost always written. Thus, when $l\bar{u}ng$, one, is used for the indefinite article, a, we always find or $l\bar{u}ng$, one. Similarly for 'two' we find $l\bar{u}ng$, not $l\bar{u}ng$, one. Similarly for 'two' we find 'eighteen', ship-pit, is spelt out.

Relationship of Ahom to Khāmtī and Shān.—Like Khāmtī and Shān, Ahom belongs to the Northern Sub-Group of the Tai Group of languages. It is in an older stage of linguistic development, and is therefore of considerable philological interest. It bears something of the same relationship to them that Sanskrit does to Pāli, but the relationship is much closer. Khāmtī and Shān have not developed so far from Āhom, as Pāli has from Sanskrit. In one point, however, there is close resemblance between the two relationships. This consists in the simplification of compound consonants. Āhom khr, pl and other compound consonants are simplified into kh, p, etc., in Khāmtī and Shān, just as Sanskrit khr, pl, and other compound consonants become kh, p, etc., in Pāli.

Siamese occupies an intermediate position. Compound consonants are written, but are not always pronounced. Thus in the word phlöp, twilight, the l is pronounced, but in chring, truly, the r is not heard, and the word is pronounced ching. Sometimes, instead of the second member of the compound being unpronounced, a very short vowel (like the svarabhakti familiar to students of languages derived from Sanskrit) is inserted between the two letters. Thus the word tlät, a market, is pronounced t'lāt.

It is not necessary to give examples of the changes which befall compound consonants, as they have been dealt with under the head of the alphabet. I shall here confine myself to considering what other changes, if any, occur in the transition from Ahom to the modern Northern Tai languages.

- As a rule, the Ahom vowels are retained in Khāmtī and Shān. There are very few exceptions, such as Ahom khrung, divide, Khāmtī and Shān khüng.
 - 2. As regards consonants, the following changes occur:-
 - (a) Ahom b usually corresponds to Khamti or Shan w. Thus,-

72000					
Ahom.	Khāmtī.	Shān.	English.		
bā	wā	wā	say.		
bai	wai	wai	put,		
bān	wān	wān	day.		

Sometimes it becomes m. Thus,-

Āhone.	Khamti.	Shān.	Eoglish.
blak	mák	mák	flower.
ban	man	mān or wān	village.
ban		māw or wāw	a youth.
baü	maü	maü	a leaf.

In Shan, the uneducated frequently pronounce m as if it was b.

(b) Ahom d becomes Khāmtī and Shān n or l. Thus,-

Āhom.	Khāmtī.	Shān.	English.
dai	nai	lai	obtain.
dāng	hū-nāng	khū-lāng ·	nose,
dau	nau	lau	star. Siamese dau.
dī	nš	li li	good. Siamese di.
din		lín	ground. Siamese din.
dip	nip	lip	alive.
dün	nün or lün	lün	moon. Siamese düen.

The difference between Khāmtī and Shān is not so great as it looks, for both languages freely interchange n and l. It will be noticed that Siamese retains the d.

(c) Āhom h usually remains unchanged, but sometimes appears in Khāmtī and Shān as ng. Thus, Ahom, hū an animal of the ox species; Khāmtī and Shān, ngō; Siamese, ngūā; Shān, also, vō.

(d) Ähom j becomes Khāmtī and Shān y. Thus,—

Ahom-	Khāmtī-	Shān.	English.
jān		yán	ask.
jau	yau	yau	completion.
jā or ā		yu	abide.

(e) Ahom initial & becomes Khāmtī and Shān y. Thus,—

Ahom.	Khāmtī.	Shān.	English-
. hāng	yāng	yang	be.
flüng	ying	ying	female.

(f) In Khāmtī and Shān, n and l are freely interchangeable. Hence we sometimes find an \bar{A} hom n represented by l, as in \bar{A} hom niu, a finger; Khāmtī liu; Shān niu.

(g) Ähom r becomes h in Khamti and Shan. Thus,-

Ähom.	Khāmti.	Shān.	English.		
rai	hai	hai	lose.		
rāk	***	hāk	compassion. Siamese rāk		
rang	hang	hang	a tail.		
₹ång	háng	háng	shout.		
rau	hau	hāw	we. Siamese rau.		
rik		hik	call. Siamese rik.		
rö	hō	ħō	head. Siamese hud.		
rün	- hün	hün	house. Siamese riien.		

It will be seen that Siamese usually retains the r.

In other respects the phonology of Ahom agrees very closely with those of Khāmtī and Shān.

Tones.—Ahom, like the modern Tai languages, undoubtedly used tones. Not only is this to be gathered from analogy, but there is a distinct tradition to the same effect. Unfortunately, so far as I have been able to ascertain, tradition is silent as to what tones were used with words, nor is there, as in Siamese, any system of indicating them in the written character. It would be a vain task to attempt to show what tones were used by quoting the analogy of the modern cognate forms of speech, for, in these, the same

word may have different tones in different languages. Moreover, in the one word, the tones of which I have been able to ascertain, they differ from those in use in Khāmtī and Shān. This is the word $m\bar{q}$, which, when it means 'a horse', has in Āhom a long tone, and in Khāmtī an abrupt tone, while $m\bar{q}$, a dog, has in Āhom an abrupt tone, but in Khāmtī and Shān a rising inflection.

Articles.—There does not seem to be any word which performs the function of a definite article. Probably a demonstrative pronoun can be used when required. For the indefinite article the numeral $l\ddot{u}ng$, one, is employed. Thus, $k\ddot{u}n$ - $ph\ddot{u}$ - $l\ddot{u}ng$, person male one, a man. In Khāmtī, \ddot{a} is prefixed to $l\ddot{u}ng$ in this sense, but this does not appear to be the case in \ddot{A} hom. The Interrogative-Indefinite Pronoun $phra\ddot{u}$ is used to mean 'a certain'.

Nouns.—Gender.—Āhom words when performing the functions of nouns have no gender. When, in the case of living creatures, it is required to distinguish sex, this is done by compounding the main word with another word meaning 'male' or 'female'. The words most commonly used with human beings are phū for the masculine, and mī for the feminine. Thus, kūn, a person; kūn-phū, person male, man; kun-mī, person female, woman. Other words used are lik, for the masculine, and nūng for the feminine. Examples are khā, slave; khā-lik, a male servant; khā-nūng, a female servant. With nouns of relationship mān and nūng are used. Thus, po or po-mān, a father; nāng, a younger brother or sister; nāng-mān, a younger brother; nāng-nūng or nūng-nāng, a younger sister; luk, a child; luk-mān, a son; luk-nūng, a daughter. In words like po-mān instead of po, the mān is said to give the idea of respect.

In the case of irrational animals thük indicates the male sex, and me the female. Thus,—

 $m\bar{q}$ -thük, horse $m\bar{q}$ -me, mare. $m\bar{q}$ -thük, dog $m\bar{q}$ -me, bitch. $h\bar{u}$ -thük, bull $h\bar{u}$ -me, cow.pe-ngā-thük, he-goatpe-ngā-me, she-goat.

tū-ngī-thūk, male deer tū-ngī-me, female deer.
In other Tai languages, the following words are used to indicate gender:—

								Khāmtī.	Shān,	Slamese.
Male huma	n beings				5700	8*8		chai	chai	xai
Female d	litto				146	8		ying	ying	sāu, ha-ñing.
Male irratio	nal anima	ls			9.			thük	po	tua-phū.
Female d	litto		110	,				mē	me	tua-mia.

In some instances in Ahom, as in other Tai languages, difference of gender is expressed by the use of different words. Thus po, father; me, mother.

Number.—Usually the idea of plurality is left to be inferred from the nature of the sentence. If, however, it is necessary to express it, this is generally done by prefixing the word khau, which is also used as the plural of the third personal pronoun, meaning 'they'.

The same word is used in Khāmtī and Shān. Examples of its use are, khau khām-kulā, servants; khau mūn, rejoicings; khau po, fathers. Or some noun of multitude, such as phring, a crowd, may be added, as in kūn phring, people. With numerals, no sign of number is required. Thus, shāng kūn, two persons.

Case.—The relations of case are indicated by composition with some other word or by position.

The Nominative is either the bare form of the word, or else, optionally, takes the suffix ko. This ko possibly gives a definite force to the noun to which it is attached; at least, every noun to which it is attached in the specimens has that force. It is especially common with pronouns. It is possibly connected with the Shān ko, a person, or with the Khāmtī ko, also. Examples of the use of the nominative are,—

- (a) Without ko. luk-ngī lāt-khām, the younger son said. po-mān pān-kān, the father began to divide.
- (b) With ko.
 po-mān-ko rün ák mā, the father came outside the house.
 pān-kū luk-ko rai-dai, which son lost, the son who lost.

In Khāmti and Siamese the nominative takes no suffix. Shān may suffix nai, chām, or chūng. In all these languages, as in Āhom, the nominative usually stands first in the sentence after the introductory particles. Ko occurs in Shān as a suffix in words like lāng-ko, another.

When a noun is the direct object of a sentence, that is to say when it is in the Accusative case, it takes no suffix or prefix. Thus,

mān-ko hung ngin, he sound hear, he heard a sound.

nung-tāng khüp tin-khau, put shoe foot-on, put shoes on (his) feet.

The accusative sometimes takes the suffix mai (vide post). In the specimens, this is confined to pronouns.

The above examples show that the accusative sometimes precedes, and sometimes follows, the word performing the function of a verb.

The accusative takes no suffix in Khāmtī, Shān, or Siamese; but, in Khāmtī, it also freely takes mai. In Shān it can take the suffix chūng, when it is wished to give the word a definitive meaning. In Shān, as in Ahom, it sometimes precedes and sometimes follows the word performing the function of a verb. In Khāmtī it usually precedes, and in Siamese it usually follows.

The relationship of the *Instrumental* case is indicated by prefixing tang, with. Thus, tang khán, (beat him) with a cudgel; tang shai, (bind him) with a rope.

Tang properly means 'with', 'in company with'. In Khāmtī it appears to have only this meaning. In Shān, it appears to have only the meaning of the instrumental. The Khāmtī prefix of the instrumental is as.

The relationship of the *Dative* case is indicated by prefixing the word $t\bar{\imath}$, meaning 'place', hence 'the place or object to which motion is directed'. As explained below, $t\bar{\imath}$ in Shān is also used to indicate the Ablative, as meaning 'the place from which motion is begun'. The same word is used to form the future tense of words performing the function of verbs. Examples of the dative are,—

ti po kau, (I will go) to my father.

tī mān rün, to his house.

tī nai luk-tām Kāshmīr, to here from Kashmir.

 $T\bar{i}$ is used as a dative prefix in Khāmtī and Northern Shān. In Siamese it becomes $t\bar{e}$. In Southern Shān the word used is $l\bar{a}k$, but $k\bar{a}$ - $t\bar{i}$, place-place, is also employed. See ablative below.

The relationship of the Ablative case is indicated by prefixing luk or luk-tām, as in luk po-lüng, from a father; luk-tām Dhonīrām, from Dhanirām; luk-tām Kāshmīr, (how far is it to here) from Kashmīr.

Tam means 'place', and luk probably means the same. $L\bar{u}k-t\bar{a}m$, like the Shān $k\bar{a}-t\bar{i}$, is a couplet meaning, literally, 'place'. Hence it means the source of an action, and is used to mean 'from'. In Shān $k\bar{a}-t\bar{i}$ as meaning 'place', also means the place or object to which motion is directed. It is hence used also as a prefix of the Dative, and whether the Ablative or the Dative is meant has to be determined from the context. In Khāmtī luk is used as the prefix of the Ablative.

The relationship of the *Genitive* is indicated by the juxtaposition of the governed and governing word, the governed word being placed last. Thus, *kip khau*, husk rice *i.e.*, husk of rice; *ān phük mā*, saddle white horse, the saddle of the white horse.

This order of words to express the genitive is typical of all the Tai languages. It also occurs in the Mon-Khmer languages including Khassi, but in the Tibeto-Burman languages it is reversed.

In a few instances in the specimens the genitive precedes the governing noun. I am unable to explain how this occurs. The rule is so universal in its application that I am inclined to suspect mistakes on the part of the translator. The instances are,—

kau po-mān rūn, I father house, my father's house. Here kau precedes instead of following po-mān, and po-mān, which is also in the genitive precedes rūn.

mān rün, (in) he house, in his house. Here mān precedes rün.

tī mān rün, place he house, to his house. Here mān again precedes rün.

kau chau rün, former owner house, former owner's house. Here chau precedes rün.

po maii rin, father thou house, thy father's house. Here po maii, thy father, is according to rule; but it should follow, not precede, rin.

It may be noted that in each of these examples, the main governing word is the same, rūn, a house, and this may have something to say to it. In Shān, however, we find sentences like hūn kun-chū nān, house men those, the house of those men, which is according to rule.

The most usual way of expressing the Locative case is to employ the noun by itself, leaving the meaning to be gathered from the context. Thus,

haŭ müng-bān tāk-ip-tāk ák-jau, (in) that country famine arose. nung-tāng mü chī-rāp-chāp-khāp-bai, put (on) hand a ring.

rau-ko hit-mün hit-khün ü chaü koi, we rejoicing merry-making been heart have, we have been rejoicing (in) heart.

bā-bān, said day, (on) the day referred to.

The force of the Locative is made explicit by the use of an appropriate verb of motion. Thus,

phū-ai luk-mān nā-din shaii ū-koi, the elder son field enter been-has, the elder son had entered the field, i.e., was in the field. Here it is impossible to say whether shaii should be considered as a postposition or as a verb,—a typical example of Tai idiom. Similarly we have,—

mān-ko rün bau mā-khau, he house not came-enter, he did not come into the house. Here khau is part of the compound verb mā-khau, but that is only an accident of its position. If it had been after rün, it would have been a post-position meaning 'in'.

In the following khau has come definitely to perform the function of a pre- or post-position:—

nā-kip khau, into the field.

tin khau, on the feet.

khau shun, into the compound.

khau mü, on the hand.

khau kāchāri, in the court.

khau ā-nān rün, in that house.

In Khāmtī the Locative is formed by suffixing mai.

The *Vocative* is formed by suffixing ai (which is always written $h\bar{a}$), as in po ai, O father.

The prefixes and suffixes mentioned above are usually omitted when no ambiguity would occur.

There is one suffix still to be dealt with. It occurs only in Khāmtī and Āhom. It is mai. In Khāmtī it is used as a suffix of the accusative, dative, and locative. In Āhom it seems to be used generally as a kind of indicator of an oblique case, that is to say, that the noun to which it is suffixed is not in the nominative case. Thus it is used for the accusative in kau-mai po-ū, beats me, I am beaten, to distinguish it from kau po-ū, I beat; for the instrumental in kau-mai bai shaü-hing-jau-ō, by me watching used to be done. Similarly with the preposition ān, before, we have ān kau-mai, before me. When used as a genitive, it is said to be employed only as a genitive absolute; thus, kau-mai, mine, not 'my'. So kūn-phū lüng haü müng-mai, person-male one that country-of, a man of that country.

Adjectives.—In all the Tai languages a word performing the function of an adjective follows the word it qualifies. It thus occupies the same position as a word in the genitive. Examples in Ahom are,—

müng jau, country distant, a far country.

phū ai, male elder, an elder male person.

rün noi, small house.

kūn dī phū lüng, person good male one, a good man.

kūn dī mī lüng, person good female one, a good woman.

In one instance (sentence No. 226) we have *phūk mā*, white horse, in which the adjective precedes the noun qualified. If this is not a mistake, I am unable to say how it occurs. Perhaps it is due to Tibeto-Burman influence.

In the Tibeto-Burman languages the adjective may either follow or precede the noun it qualifies. In Khassi it precedes.

Comparison.—Comparison is formed with the word khun or kin (pronounced khun or ken), which means 'be better'. The thing with which comparison is made is put in the ablative governed by luk. Thus, dī, good; khun dī luk, better than.

The superlative is expressed by adding nām, many, or tāng, all. Thus khūn dī nām, better (than) many; khūn dī nām nām, better (than) many ; khūn dī tāng nām, better (than) all many; all these meaning 'best'.

Khin is also used to form the comparative in Khamti and Shan. In Siamese ying is used.

The Numerals are given in the list of words. To those there shown may be added ship pit (pet), ten eight, eighteen; shang shau, two twenty, twenty-two.

Generic words may be added to numerals as in most Tibeto-Burman languages. They are very numerous in all the Tai forms of speech. Frankfurter, in his Siamese Grammar, gives a list of about thirty. Needham, in his Khāmtī Grammar, gives a list of about twelve common ones. Cushing, in his Shān Grammar, gives a list of forty-five, and specially says that it is not complete.

These indicate the quality of the noun which is counted. Thus, one word is used when human beings are counted, another when animals are counted, another when flat things, another when round things, and so on. The word 'piecee' in Pigeon English, as in 'one piecee man' for 'one man', and the word 'head', when we talk of 'six head of cattle', are something like generic words.

Owing to the scanty materials available, only a few examples can be given of their use in Ahom:

kūn, a person, is used in counting human beings, as kūn phū lūng, person male one, one man; kūn mī lūng, person female one, one woman; luk-mān sháng kūn, son two persons, two sons.

tū, a body, used in counting animals, as in tū shāng-shaū mū, body two-twenty pig; or mū shāng-shaū tū, pig two-twenty body, both meaning twenty-two pigs.

From the above, the rule appears to be that if 'one' is the numeral, the generic word precedes it. In other cases, either the generic word precedes and the thing counted follows the numeral, or vice versa.

In Khāmtī, when no generic word is used, the numeral precedes the noun. When one is used, the numeral follows the noun. Thus, shām khūn, three nights, but hūn hā-lāng, house five-habitations, five houses. In Shān, the rule regarding 'one' is the same as in Āhom. In other cases, the thing counted precedes, and the generic word follows, the numeral. Thus māk-chāk hā-hūñ, orange five-round-things, five oranges.

Pronouns.—The Personal Pronouns have different forms for the singular and for the plural. In other respects they are treated exactly like nouns substantive. They are as follows. I give the Khāmtī, Shān, and Siamese forms for the sake of comparison:—

Ahom.	Khāmtī and Shān.	Siamese.	English.
kau.	kau.	ka.	I.
rau.	hau.	rau.	we.
maü.	maü.	mūng.	thou.
shii.	shū.	sū.	ye.
mān.	mān.	man.	he, she, it.
khau or mān-khau.	khau or mān-khau,	khau.	they.

In the above, the suffix mai forms a genitive absolute, as in kau-mai, mine.

A dependent genitive sometimes precedes and sometimes follows the governing noun. It follows in-

po kau, my father.
luk-mān maü (also maü luk-mān), thy son.
náng maü, thy younger brother.
po maü, thy father.

khráng shü, your property.

po-mān mān, his father.

luk-mān-ko mān, his son.

shun mān, his compound.

khring bai mān, on his body.

māk-mo-máng mān, his mango fruit.

It precedes in-

kau po-mān, my father. kau kun-rik-tai, my friends. kau tāng-lai, everything of mine. kau hū-me, my cow. kau au-chau, my uncle. maü luk-man (and luk-man maü), thy son. maii náng-mān, thy younger brother. maii po-mān, thy father. mail tang-lai khām, all thy gold. maü chü, thy name. mān luk, his son. mān rün, (at) his house. tī mān rün, to his house. man shau nang-nung, his grown-up younger sister. man nang, his younger sister. man nang-man, his younger brother.

Note that mān is to be distinguished from the pleonastic syllable mān added to nouns of relationship, like po-mān, a father; luk-mān, a son.

The Demonstrative Pronouns are nai, ān-nai, this, and nān, ā-nān, ān-nān, that. Examples are, tām-nai, from this, then; mü-nai, time this, then; tī-nai, place this, here, now; ā-nān bai-lāng, after that; luk-phraü maü khān-shū ā-nān aū, from whom did you buy that? ān-nān khām, that word; ā-nān tun, that tree. With regard to ā-nān and ān-nān, the latter is certainly the original form. In the Tai languages, when two words are compounded, and the first word ends, and the next begins, with the same letter, one of these letters may be optionally elided. There are numerous examples of this in the modern languages. This is of importance in analyzing the meanings of compound words.

Nai and nan also occur in both Khāmtī and Shān. The Siamese words are ni, this, and non, that.

We have also in Āhom, but not apparently in the other Tai languages, $\bar{\imath}$ - \bar{u} , this, and ha \bar{u} , that. I have only met them used as adjectives, but always preceding the word they qualify. They are not impossibly borrowed from Assamese. Examples are $\bar{\imath}$ - \bar{u} luk-mān, this son; $\bar{\imath}$ - \bar{u} luk ma \bar{u} , this thy son; $\bar{\imath}$ - \bar{u} náng ma \bar{u} , this thy younger brother; $\bar{\imath}$ - \bar{u} sho-khām, this complaint; $\bar{\imath}$ - \bar{u} m \bar{q} , this horse; $\bar{\imath}$ - \bar{u} an phūk m \bar{q} , this saddle of the white horse; $\bar{\imath}$ - \bar{u} , tr \bar{q} , this rupee; ha \bar{u} m \bar{u} ng-b \bar{u} n, (in) that country; ha \bar{u} m \bar{u} ng-ma \bar{i} , of that country; ha \bar{u} -k \bar{u} n-ph \bar{u} , that man. \bar{I} - \bar{u} is explained as a compound of $\bar{\imath}$, one (?) and \bar{u} , is.

The Relative Pronoun is pān-kū, as in kip khau pān-kū mü haü-kin-klin, the husks of rice which (to) the swine he gave to eat; pān-kū luk-ko rai-dai, which son lost, the son who lost; hū-me pān-kū kau khān-jau, the cow which I bought.

The Khāmtī, Shān, and Siamese Relative Pronoun is an. I am unable to find any word resembling pānkū in those languages. In Khāmtī, phān means 'what sort'. Thus, lik-khā phraü, whose boy?; luk phraü, from whom?; phraü-nai, what now, when?; kā-shāng (sic) khau-mün bāk khām o, what merriments mean word, what do these merry-makings mean?; maü chū kā-shāng ū, your name what is, what is your name? Rē is given on the authority of Hodgson. One of the foregoing sentences ends in o. This is an interrogative particle which cannot be translated. It simply gives an interrogative force to the sentence.

Phraü appears in Khāmtī and Shān in the form of phaü. Both have kā-shāng.

Phraü appears also as an Indefinite Pronoun, as in phraü nā-kip, a certain field; phraü bau, anyone not, no one.

Kā-shāng means 'how many 'in; kā-shāng pī, how many years? Similarly phraü kun-phring, what person-multitude, how many persons?

Verbs.—Subject to the remarks in the general introduction to this group, the relations of mood and tense can be indicated in the following way:—

The Simple Present takes no particle. It is always the word performing the function of the verb, standing alone. Thus, po kau jū khau ā-nān rūn noi, my father lives $(j\bar{u})$ in that small house.

The tense is indicated in the same manner in all Tai languages.

The Present Definite is formed by adding \tilde{u} , remain, after the word performing the function of a verb, as in, $m\tilde{a}n$ $n\tilde{a}ng$ - \tilde{u} $n\tilde{o}$ $m\tilde{a}$ - $l\tilde{u}ng$, he is sitting $(n\tilde{a}ng, \text{sit})$ on a horse.

In Khāmtī \tilde{u} is added. In Shān $y\tilde{u}$, and in Siamese $\tilde{a}y\tilde{u}$.

The Imperfect is formed by adding \bar{u} -jau, i.e., the past tense of \bar{u} . Thus kau po- \bar{u} -jau, I was striking.

The Past tense is formed by adding, after the word performing the function of a verb, either jau or $k\bar{a}$.

In Ahom both jau and $k\bar{a}$ are used indifferently for the Past tense. In Khāmti and Shān, yau, like the Siamese $l\bar{e}u$, indicates the perfect rather than past tense generally. In Siamese $l\bar{e}u$ is put at the end of the senfence, but lai, which corresponds to it in Shān, unlike jau or yau, precedes the verb. In Khāmti $k\bar{a}$ also gives the force of the past tense, as in Ahom, but not in Shān. I do not know the original meaning of $k\bar{a}$, when used as a past sign. Possibly, like $t\bar{i}$ of the future, it means 'place'. $T\bar{i}$ indicates the place or scope to which action proceeds, and $k\bar{a}$ might mean the place from which it proceeds. Compare the use of $k\bar{a}$ for both the dative and the ablative in Shān. Jau means 'completion'.

It is in the past tense that the tense particle is most often widely separated from the word performing the function of the verb.

The following examples occur of this tense in the specimens:-

(a) Applied direct to the word performing the function of the verb. rai-dai-jau, lost, I, 7; was lost, I, 54.
ák-jau, arose, I, 10.
dip-di-jau, was alive and well, I, 15.
hān-jau, saw, I, 23; II, 11, 18.
chum-kān-jau, began to kiss, I, 24.
bā-jau, said, I, 50.
tai-jau, died, I, 53.

dai-jau, was got, I, 54; was obliged, II, 5.
khān-jau, bought, II, 3.
pai-kā-jau, went, II, 7.
pin-jau, became, II, 7.
kā-jau, went, II, 10.
khāt-jau, seized, II, 14.
mā-jau, came, II, 15.
ū-jau, was, 162 and ff.
po-jau, struck, 185 and ff.; was struck, 203.

(b) Separated from the root.

dai (mān) jau (cf. dai-jau, above), (he) possessed, I, 1.

pān-kān (tāng-lai . . . klāng sháng pī náng) jau, divided (all between the two brothers), I, 3.

phū (phān) jau, floated (on poverty), I, 10.

pai-kā-mā (tī po-mān) jau, went (to his father), I, 21.

ū (tāng nī) jau, was (distant), I, 22. Cf. ū-jau, above, bā (mān) jau (cf. mān bā-jau, I, 50), said (to him), I, 37.

haŭ (phák-lūng khau) jau, gave (a feast to them), I, 38.

hān (mān) jau, saw her, II, 12. Cf. hān-jau, above.

As already seen, \bar{u} -jau, the past of \bar{u} , remain, be, is used to form the imperfect.

 $K\bar{a}$ (or, as it is written in I, 11, $k\bar{a}$) occurs in the following cases. In every instance it is attached directly to the word performing the function of a verb. It should be distinguished from the word $k\bar{a}$, go, which is frequently compounded with pai, go, so as to form a couplet, as in $pai-k\bar{a}-jau$ (II, 7), or $k\bar{a}-jau$ (II, 10), went.

bā-kā, said, II, 13, 15.
lau-kā, told, II, 16.
pai-kā, went, I, 5, 11 (kā); II, 1, 6, 17; 211 and ff.
phrai-kā, went, II, 8.
rāng-hai-kā, shouted aloud, II, 13.
tuk-kā, fell, II, 11.

The Perfect is formed by adding koi after the word performing the function of a verb.

As already stated, Khāmti forms the perfect by adding yau after the verb. So also Shān, which may also, however, prefix lai, with or without yau following the verb. Koi means 'come to an end, be used up'.

The following are examples of the perfect:-

dip-dī-koi, has become alive and well, I, 30, 54.

ũ-koi, has been, was, I, 33.

dai (khuñ-dī) koi, has got (him in good health), I, 39.

bau lu-koi, have not disobeyed, I, 44.

jũ-koi, hast lived, I, 51.

dai (chām) koi, (and) hast possessed, I, 52.

pin-koi, it happened, II, 9.

(kau) po (mān luk tāng khān) koi, (I) have beaten (his son with many stripes), 228.

As seen above, the perfect of \bar{u} , remain, be, is \bar{u} -koi, and this is itself, also used to render the perfect. Thus,—

khau-ū-koi, has entered, entered, I, 6. mā-ū-koi, has come, I, 38.

hit-mün hit-khün ū (chaŭ) koi, have been rejoicing in heart, I, 53.

The Pluperfect or Remote Past is indicated by suffixing o to jau of the past. Thus,-

mān-ko tāng khrāng-ling tāk-lu, tāk-pāng, kin jau-o, he had diminished, had ruined, had eaten all the property, I, 9. Here jau-o must be construed with each of the three words performing the functions of verbs viz., tāk-lu, tāk-pāng, and kin.

hit-mün hit-khün jau-o, they rejoiced and were merry, I, 32. haü-dai (phák-lüng) jau-o, had given (a feast), I, 49. shaü-heng-jau-o, had used, II, 4. po-jau-o, had struck, 193.

A combination of jau and shī also gives the force of a pluperfect. Thus,—
tai-shī-jau, having died was, had died, I, 30.

phrai-jau-shī, was having gone, had gone, II, 9.

The Future is indicated by prefixing ti to the word performing the function of a verb. The same word is used in Khāmti and Northern Shān. It is also used to indicate the dative and (in Shān) the ablative. Its root meaning is throughout 'place'. In the dative and future (it should be remembered that to an Āhom, who recognises no distinction between verbs and nouns, 'to going' and 'will go' represent the same idea), the word indicates the 'place' towards which action tends. In the ablative, it indicates the 'place' from which motion has started. Compare the probable use of $k\bar{a}$, 'place', to form the past tense. In Southern Shān $l\bar{a}k$ are used to form the future instead of ti. Siamese uses cha, but has $t\bar{s}$ for the dative, just as Northern Shān has $t\bar{s}$.

In the following example, ti is separated from the word performing the function of a verb by several other words, and carries on its force into another clause without repetition.

Tī kā-nai kau-ko khün chām, kau lāt-khām lau mān chām. I will now both arise, and I will say words (to) him. Here tī must be construed not only with khün, arise, but also with lau, say.

Another form of the future is made by suffixing $n\bar{a}$, as in $pai-k\bar{a}-n\bar{a}$, will go. It is said to be rare except with this verb.

A Past Future is formed by combining a suffix of past time with the simple future, thus, $ti\ po$, will strike; $ti\ po\ jau$, will have struck. Similarly with koi, we have \bar{u} -ti-koi, will have been.

Both these forms may also, according to context, be translated as Past Subjunctives, I should strike, I should be.

The Imperative may optionally take the particle shī, thus, bai or bai-shī, put.

The original meaning of this suffix is unknown to me. It also forms participles. Khāmtī uses tā and Shān lā for the Imperative.

The Conditional Mood is formed by shang or shang-ba, with chang in the apodosis. An example is,—

mān chāng uñ(uy)-chau-pláng, shāng-bā mān-ko thùn táng he would (have-been-) glad, if he (had-) filled (his-) belly kip-khau. (with-)husks-of-rice. It will be seen that the words performing the functions of verbs take no special particles to indicate mood.

'If' in Khāmtī is kā-yē, added at the end of the sentence, or shāng, shāng-wa. The apodosis takes chām. In Shān 'if' is po.

An indefinite participial force is given by adding $sh\bar{\imath}$ to the word performing the function of a verb. To give it a past force o may be added (compare the pluperfect). Thus, $tai\text{-}sh\bar{\imath}$, dying; $pai\text{-}nai\text{-}sh\bar{\imath}$, going unexpectedly; $\hat{n}\bar{a}ng\text{-}sh\bar{\imath}$, $\bar{u}\text{-}sh\bar{\imath}$, being, having been; $sai\text{-}sh\bar{\imath}$ -o, gone.

Often no particle is added, as in bā bān, the said day, the day referred to.

At the same time, when it is remembered that participles are only verbal adjectives, and that it is just as easy for an Ahom word to perform the functions of an adjective as to perform those of a verb, it is stretching the terminology of Indo-European grammars too far to talk of participles at all.

Similarly, it is useless to talk of *Infinitives*. An infinitive is only a verbal noun, and an Āhom word can perform the functions of a noun as easily as it performs those of an adjective or a verb. Hence, what we should call infinitives, are only the root-word itself without any particle added. Thus $l\bar{a}k$ means 'steal', and must be translated 'to steal', in kau bau $l\bar{a}k$ pai- $k\bar{a}$, I not steal went, I did not go to steal. Similarly ai $l\bar{a}p$, shame hide, in order to hide disgrace.

Causals, inceptives, potentials, and continuatives are formed by compounding with other words. For examples, see the section on couplets and compounds above.

Number and Person.—No word performing the function of a verb ever changes its form for number or person. Both of these must be gathered from the context.

Synopsis.—To sum up, if we adopt the forms and terminology of Indo-European grammar, the following is the conjugation of the verb po, strike:—

Present kau po, I strike.

Present Definite kau po-ū, I am striking.

Imperfect kau po-ū-jau, I was striking.

Past kau po or kau po-jau, I struck. Kau pai-kā, I went (there is no instance of po taking the suffix kā in

the materials available).

Perfect kan po-koi or -ū-koi, I have struck.

Pluperfect kau po-jau-o, I had struck.
Future kau tī-po, I shall strike.

Future Perfect kau po-tī-koi or kau tī-po-jau, I shall have struck.

Participle Indefinite po-shi, striking.

Participle Past po-shi-o, struck.

Infinitive po, to strike.

Causal kau haŭ-po, I cause to strike.
Inceptive kau po-kān, I begin to strike.

Potential kau pin-po, I may, am able to, strike.

kau po-dai, I can strike, I can be struck.

Continuative kau po-oi, I strike continually.

Passive kau-mai po, beats me, I am struck.

It must be remembered that the bare root-word, by itself, can, as explained in the introduction to the family, be used for any tense.

Adverbs. - Words perform the function of adverbs, just as they do those of other parts of speech. Most of them are compounds, and the meaning of the separate members is not always very clear. Examples are,-

mü-nai, time-now, then. khān-mā-chām, quick-come-swift, as soon as. nā-kān-mü, previous-place-time, as usual. mā-lau-kin, ever, at any time.

The negative particles are bau, and $m\bar{a}$, not. The usual verb substantive is \bar{u} , be, but, with bau, mi is used instead. In the third specimen we have also pai, not, and pai-mi, is not.

The Khāmti negatives are " (pronounced "n or n') and mā. Shān has ām and mau. Siamese has nai and

As in other Indo-Chinese languages, the force of an adverb is most frequently obtained by compounding the word performing the function of a verb with some other word which gives it the necessary colour. Thus pai, go, nai, unexpectedness; painai, (to) go unexpectedly. So many others.

Prepositions and postpositions .- The following are examples of the way in which words perform the functions of post- or pre-positions. They can all, as usual, perform other functions as required :-

āk, outside; run āk, outside the house.

bai, on (or to put) ; khring bai mān, on his body.

kān-pā, place-side, towards; mān kān-pā, towards her.

shaü (cf. khau), in (or to enter); nā-din shaü, in the field.

ān, before; ān kau-mai, before me.

ān-nā, before-before, before; maü ān-nā, before thee.

bai-lang, on-back, after; a-nan bai-lang, after that.

kā (or kā)-lāng, at-back, after; kā-lāng bau bān nai nām-nā, after not days now many, after a few days.

kā-taü, at below, under; kā-taŭ ā-nān tun, under that tree.

klang, middle, between; klang shang, between both.

pun, beyond; pun müng jau, beyond a country far, a land far away.

lun, after; lun-lang, after back, afterwards.

doiñ, with; doiñ bāng-shaü, with harlots; kau doiñ, with me; chám-doiñ joinedwith, with; khā-lik chám-doiñ, amongst servants; doiñ-châm kun-rik-tai, with

khau, enter, in, into, on; nā-kip khau, into the field; tin khau, on on the feet; khau shun, into the compound; khau mü, in the hand; khau ā-nān rūn, in that

nā, before; ān-nā (see above); khāng-nā, before, in the presence of.

no or nu, above, on ; no-ro, above the head, against ; phā no-ro, against Heaven ; tunnũ, on the tree; nō lãng mãn, on his back; nũ doi, on the top of a bill; nō mãlüng, on a horse.

Conjunctions.—The usual word for 'and' is chām or chāng. It is most often a copula between two phrases and then usually comes between the two. It, however, appears almost anywhere in a sentence. Examples are,—

mān-ko pai-kā, chām chám-doiñ kūn-phū-lūng, he went, and associated with a man. aŭ-mā phā kiñ-bā-dī, nung-tāng phā khring bai mān chām, fetch the best robe, and put it on his body. Here chām is at the end of the second clause.

hū chām, and the cow. Here it is the second word in the clause.

shāng kau hū-me tet chām phrai-jau-shī, and (I went to see) if my cow had gone there. Here it is the penultimate word of the clause.

khau bā-kā kau tet chāng mā-jau hān náng shaü, and they said I came there to see the younger sister. Here chāng is in the middle of a dependent clause, immediately preceding the word doing function as a verb.

tũ-bã mãn náng shaữ ai lãp chẳng mãn bã, but also (chẳng) he says to hide the disgrace of his younger sister.

Chām chām, means 'both . . . and', as in kin-klin chām, hup-bai chām, they both consume, and lay by. In such cases chām is always at the end of each of the connected clauses.

Other words used with the meaning 'and' are,

bā-ān, why-front, and.

poi, excess, and.

poi-ān, and-before, and.

poi-lun-lāng, again-after-back, and, moreover.

The words used for 'and' in the cognate languages are,

Khāmti, ko.

Shān, tāng, ik, le.

Siamese, ka, lē.

Other words used as conjunctions are,
shāng, shāng-bā, if.
tü-bā, but.
chāng, indicates the apodosis of a conditional sentence.
chū-chāng-nai, because, therefore.
to-lāk, nevertheless.
pü-nāng-nai, on-account-of as this, in order that.

Interjections.—The only interjections which I have met in $\bar{\Lambda}$ hom are ai, suffixed to the vocative case and nik- $ch\bar{a}$, alas. Δi is always written $h\bar{a}$. It is a curious fact that the vocative particle is written irregularly in all the Northern Tai languages including Shān.

Order of words.—The statement that the order of words in a sentence is a characteristic peculiarity of the Tai forms of speech, and that, hence, the function which a word performs is dependent on its position in relation to other words, is only true, in full strictness, with regard to the modern languages of the group. In earlier times much greater freedom existed, and even to the present day, in Siamese, the object, although it usually follows the verb, sometimes precedes it.'

¹ See F. W. K. Müller in Z. D. M. G. xlviii, 199. Compare Conrady, Eine Indochinesische Causativ-denominativbildung, p. 4-4.

It will thus not surprise us to find that, in Ahom, there are many exceptions to the general rules which will here be laid down. We have already seen that the most typical rule of all, viz., that the genitive and the adjective follow the noun on which they are dependent, has no few exceptions in the specimens, especially in the case of pronouns.

In a simple sentence, the order is subject, complement, copula.

Thus— i- \bar{u} sho- $kh\bar{a}m$ \bar{n} \bar{u} -koi this complaint false has-been, this complaint is false.

Similarly with an intransitive verb we have,-

Subject. Predicate. \overline{i} - \overline{u} \overline{luk} - $m\overline{a}n$ \overline{tai} - $sh\overline{i}$ - $\overline{j}au$ this son was-dead.

If with such verbs there are used other words implying an adverbial relation, these precede the verb and follow the subject. Thus,—

Subject. Adverb. Copula. phū-ai luk-mān nā-din shaii ũ-koi The elder son field in was. the elder son was in the field. Subject. Adverb. Verb. po-mān-ko rien ak $m\bar{a}$ the-father house outside came, the father came outside the house.

With transitive verbs, the usual order is subject, direct object, verb. Thus,—
Subject. Verb.

luk ngi pun müng jau khau-u-koi

son younger beyond country far entered-has, the younger son entered a foreign country.

Subject. Direct Object. Verb. khrång-ling tāk-lū, tāng tāk-pāng, kin-jau-o män-ko all property diminished. He spent, eaten-had, he had diminished, spent and eaten all the property.

In one case, a pronoun in apposition to the subject is inserted between the verb and its tense suffix, viz.,—

Subject.

Direct Object.

Verb.

kūn-phū-lüng luk-mān shāng-kūn dai-mān-jau

man-a son two possess-he-did, a man possessed two sons.

Sometimes, when the object is a complex one, the verb is inserted immediately after its principal member. Thus,—

Subject, Direct Object. Verb. Direct Object.

mān-ko hung ngin hit-mün hit-khün kā chām

He sound heard (of) merriment rejoicing dancing and,
he heard the sound of merriment, rejoicing, and dancing.

When an adverb qualifies such a verb, it appears to come between the verb and its tense-suffix. Thus,—

Subject. Direct Object. Verb. Adverb. Suffix.

mān-ko mān dai khūñ-dī koi.

He him get alive-well did, he got him alive and well. Here, however, what we, under the influence of Aryan grammar, are compelled to call an adverb, is really a part of the verb. Dai-khūñ-dī is a compound verb meaning 'to get alive and well', and its perfect is dai-khūñ-dī-koi. This sentence again illustrates the difficulty of applying Aryan terminology to Indo-Chinese grammar.

When there is an indirect object so far as I can see, there is no rule except that the subject must come first. We can have,-

Subject.	Indirect Object.			Direct Ob	ject. Verb,	
po-mān	khau-kl	ām-kulā		phān-kh	ām haü,	
the-father	(to)-the-	servants		order	gave,	
the father gave ord	184 14245 4.5				There's some	
Subject.	Direct Object.			Verb.	Indirect Object.	
Haü kun-phū	phān-khām			haii	mān.	
That man	order		gave		to-him.	
Subject.	Indirect Object.	Ve	rb.		Direct Object.	
Maŭ-ko	kau	bau	haii	án	pe-ngā-lüng,	
Thou	to-me	not	gavest	young	goat-one,	
thou gavest not to	me one kid.					
Subject.		Verb.	Direct (Object.	Adverb.	
shāng-bā	mān-ko	thün	tá	ng	kip-khau,	
If	he	fill	be	lly	(with) husks of rice,	
if he filled his helly	with husks of	rice				

if he filled his belly with husks of rice.

When the verb has a tense-suffix, and either the direct or indirect object follows the verb, then it precedes the suffix. The direct or indirect object never follows the suffix. Thus,-

Subject.	Verb.	Direct Object.		Adverb.		Suffix
kau	po	mān	luk	tāng khá	in	koi,
I	beat	his	son	(with) many	cudgel	have
I have beaten	his son with m	any strip	pes.		3.77	
Subject.	Indirect Ob	ject.	Verb.	Direct Object	t,	Suffix.
maü-ko	mān		haü-dai	phák-lüng	7	jau-o,
Thou	(to)-hin	1	give	feast-one		did,
thou gavest h	im a feast,					
Subj		Verb.	Direct Object.	Indirect Ob	ject.	Suffix.
mail Thy	pomān father	haü give	phák-lüng feast-one	khau (to)-the		jau, did,
thy father gar	re them a feast.					
Dir	rect Object.		Subject.	Verb.	Indirect	Object.
An-nān That	lāt-khām word		ionī-rām anī-rām	<i>lau-kā</i> said	pūli (to)-the	
So, with intra	nsitive verbs,—					
Subject.		Verb.		Indirect Object		Suffix.
mān-ko	khün	chām	pai-kā-mā -	tī-po-mān		jau,
he	arise	and	go	to-the-father		did,
he arose and v	vent to his fathe	r,				

It will thus be seen that the only general rule which we can frame is that the verbal suffix almost always comes at the end of the sentence or clause. There are only one or two exceptions, e.g., in II, 3, to this rule.

When the tense is formed by a particle preceding the verb, as in the future with ti,

we hav	ve,—			
	Particle.		Subject.	Verb.
	Ti	kā-nai	kau-ko	khün
	Will	now	I	arise, I will arise

Here the principle is the same, except that the particle (as it precedes) is the first word in the sentence instead of the last. As this, however, is the only example of a future with ti in the specimens, we are not justified in making a general rule.

When the Direct Object is a sentence, e.g., after a verb of saying, it follows the verb,

Indirect Object.

Direct Object.

and even the suffix. Thus,-Verb. Subject.

luk n	ıgī	lāt-khām	po-mān,		' po ai, etc.'
son you	inger	said	(to)-the-fathe	er,	'father O, etc.'
The younge	r son said to th	ne father, 'O father	e, etc.'	1	
Subject.		Indirect Object.	Verb).	Direct Object.
mān-ke		mān	bā-j	au,	'luk ai, etc.'
he		(to-)him	said	,	'son O, etc.'
Subject.	Verb.	Indirect Object.	Advert	b.	Direct Object.
mān-ko	lat-khām-lau	po-mān	phān	$j\bar{a}k$,	' kā-shāng pī, etc.'
he	said	(to-)-the-father	(in-) sorrow	v great,	'how many years, etc.',
he said to h	is father in gre	eat sorrow, 'how m	any years, etc		

When the verb is in the Imperative, we find the following:-

Subject.		Direct Object.		Verb.
maŭ-ko		kau		aŭ-rap-dai-nang.
thou		me		take.
Subject.		Direct Object.		Verb.
mait		khā-lik		bai-chām-doiñ
thou		servant		keep-with,
keep (me) with ((thy) servants.			THE PARTY
Verb.	Direct Object.	Verb.	Direct Object.	Adverb.
aŭ-mā	phā	nung-tāng	phā	khring-bai-mān
bring	robe	place	robe	body-on-his,
bring a robe, and	l place it on his bod	y.		

The following are examples of interrogative sentences:-

Adverb.		Subject.		Verb.	Direct Object.
Kau po-mān rün	khā-lik	khā-ñüng	phrau kūn-phring	dai	khau
My father house	male-servants	female-servants	THE PERSON NAMED IN CONTRACT OF THE PERSON NAMED IN CONTRACT O	possess	rice,
how many male an	nd female servan	ts in my father'	s house possess rice.		

Adverb.	Subject.	Direct Object.	Verb.
what year time past-time for how many years am I serving	kau-ko I	mail thee	hit-boi-ŭ serving-am,

Introductory words, such as those that perform the functions of adverbs of time and place, or of conjunctions, usually stand at the beginning of the sentence. Examples are unnecessary.

An infinitive of purpose follows the verb on which it is dependent. Thus,-

kau bau pai-kā lāk.

I not went to-steal.

kau phrai-kā khau shun mān nā-kān-mü hān-dū.

I went into compound his as-usual to-see-carefully.

kau pai-kā lāk māk-mo-máng.

I went to-steal mangos.

In Khāmti, the order of words in a direct sentence is Subject, Direct Object, Indirect Object, Verb. In interrogative sentences the Indirect Object precedes the Direct. Interrogative pronouns rarely stand first in a sentence. Adverbs generally follow the verb (i.e., really form compounds with it). Adverbs of time usually precede the verb.

In Shan, the Subject usually precedes the verb (except when emphasis requires otherwise). The Direct Object may either precede or follow the verb. The Dative case (Indirect Object) without a particle follows the verb. If it has the dative particle it follows the Direct Object. The Ablative usually follows the verb. So also Adverbs usually follow the verb, but adverbs of time precede it as in Khamti.

In Siamese the Subject precedes the verb, and the Direct Object usually (but not always) follows it.

We have seen above that in Ahom the Subject almost always precedes the verb, and that both the Direct Object and the Indirect Object may either follow or precede the verb, but must always (or nearly so) precede any particle of tense which follows the verb. Similarly the subject seems to follow any particle of tense which precedes the verb. In one instance which occurs of the Indirect Object taking the prefixed particle of the dative case, it follows the verb. That is given above, but in the only other instance which occurs (ti po kau pai-kā-nā, I will go to my father), it actually precedes the subject.

There remains the consideration of the mutual collocation of words in the subordinate members of a sentence. This has been already dealt with. We have seen that the genitive usually follows the word on which it is dependent, and that the adjective follows the word which it qualifies. To the latter there is one exception in the specimens, beside several cases of adjectival pronouns preceding the nouns which they define. As regards the genitive following the noun which governs it, there are numerous exceptions, especially in the case of pronouns.

It is a universal rule that the genitive follows the word on which it is dependent, and the adjective follows the word it qualifies in all the modern Shān languages. The only exceptions are adjectives borrowed from Pali, an Aryan language, which follow the Aryan custom of preceding.

The position of the conjunction chām, and, has been dealt with at length under the head of conjunctions. In Shān, conjunctions are placed at the beginning of the members of a sentence which they unite with other preceding members. So also in Khāmtī, but when ko, and, is used to mean 'also', it is put after the noun to which it refers.

The following three specimens of Ahom consist of (1) the Parable of the Prodigal Son, translated by Babu Golab Chundra Barua; (2) a translation of the statement of an accused person, made by the same gentleman; and (3) an Ahom account of the Cosmogony of the universe taken from the sixth volume of the Journal of the Asiatic Society of Bengal.

[No. I.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

AHOM.

SPECIMEN I.

(DISTRICT LAKHIMPUR.)

(Babu Golab Chundra Barua, 1899.)

भी के यह भारता। जी की के मेर दिरे के का भी के का भी

SIAMESE-CHINESE FAMILY.

TAI GROUP.

ĀHOM.

SPECIMEN I.

(DISTRICT LAKHIMPUR.)

(Babu Golab Chundra Barua, 1899.)

TRANSLITERATION AND TRANSLATION.

Kūn phū-1 luk-mān 2-kūn	dai-mān-jau. Poi luk ngī
Kun phū-lüng sháng-kun Person male-one son two-person	
	possess-he-did. And son younger
lất khẩm po-mãn, 'po hặ, dai khẩng ai, khrẩng	ling jân-shũ haü-aü-dai
	small-property-and-cattle ask-wish give-take-possess
pān maŭ kāng 2 pī kai klāng shāng	pī nâng'. Poi po-mān pān-kān
divide thou middle (i.e. between) two brother elder	brother younger'. And the father divide-begin
tāng-lai khâng ling kāng	2 pī nâng jau.
khrång klång all-all large-property small-property-and-cattle between	
all-all large-property small-property-and-cattle between	two elder-brother younger-brother did.
	Poi kā-lāng bāw
	And at-back (i.e. after) not
5. bān nai nām-nā luk ngī tāng khâng khrāng	ling aŭ-dai pai-kā
	ty small-property-and-cattle take-possess go-did
pun müng jau khau-ū-koi.	Mān-ko luk lau ü-kin
beyond country distant entered-has.	He liquid spirit take-eat
chām kūn-mī bāng doiñ-kān	pā-kān tāng khâng
kun and person-female harlot with-begin accomp	khráng
and person-female harlot with-begin accomp	any-mutually (copulate) all large-property
	ling rai-dai
	small-property-and-cattle loss-possess
jau. Phaü-nai man-ko tang khang	
Phraü khráng	
did. When he all large-propert	y small-property-and-cattle become-diminished
	tāk-pāng
	become-ruined (i.e. spent)
kin-jau-o, tit ehām haü	müng-bān tāk-ip-tāk
tet will a like the second of	The second second second
eaten-had, there and that	country-village become-famine-misery
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- 15. यह में अह ने ने कि है यह । अह का मार्ग में की मिला अंग में है के मार्ग के की की की मार्ग के मार्ग के की की की मार्ग के मार्ग मार्ग के

man-ko lun-lang Poi jau. phan mān-ko phū 10. ák-jau, he after-back (then) Again (on) poverty did. float arise-did. Haü müng-mai. haü châm-doiñ kūn phū-1 chām pai-kā, kun lüng That country-of. that male-one go-did, join(ed)-with person nā-kip khau haülik phaü kūn phū phan-kham haü mán mü phraü kun field-plot into causesome gave (to-)him swine tend male order-word person mān-ko uñ-chau-pâng shāng-bā chang -oi-kin-klin: mān uy-chaŭ-plang klen: gladness-mind-clear if he would -continue-eat-drink ; he phau (sic) bāw haü-kin-klin; thun tâng kip-khau pān-kū phraü bau klen: anyone not caused-eat-drink; (to)-swine husk-(of)-rice which fill belly Poi jang-hau-dai. Poi And be-give-possess. khā-'kāw po-man rün bā, dip-di-jau, mān 15. phaü-nai mān-ko · kau dip phraiifather's house servant-· my alive-well-was, he said, when kin klin chām hūp-bai-chām, -lik khá-ñüng phaü kun-phing khau dai klen hup-bai-chām, phraü kun-phring collect-place-also, drink and -male servant-female what person-multitude possess rice eat nai kāw-ko khun cham. Ti kāw-ko tai-shī dit kāng tâng. kā det klāng táng. kau dy-ing (from) pressure within belty. Will at here (now) mān chām, " po hā, pai-kā-nā chām, kāw lāt-khām lau po kāw khām ai, cham. kau kau " father (to)-him and, say-word speak go-go-will and, 1 to father of-me poi kāw-ko maŭ ān-nā chām; bāwro chām, kāw-ko phit phā nö kan baukau thou presence-before and; notabove head sin(ned) sky aŭ-râp-dai-nâng kāw luk-man maü: maŭ-ko ják bā 20. mi kau take-bind-possess-continue (of-)thee: thou me (to-)call worthy son Poi mān-ko khūn chām pai-kā-mā châm doiñ." bai khā-lik chām maü and go-go-come join(ed) with." And servant-male place thou jau, tang nī man phaü-nai man-ko ũ Tü-bā po-man jau. phraü-nai him road distant he father did. But when WAS khân pai kho mü chām, po-mān mān hān-jau chām, rāk-kān quick go(-did) (with) hand embrace neck and, and, compassion-feel-(did) (of-)him see-did father kaw-ko hā, phit 'po chum-kān-jau. Poi luk-man-ko mān bā, kau ai, O. I sin(ned) said, father (the-)son (of-)him And kiss-begin did.

वी की खेली मार्सा में है हा है है भी में मही।

मह प्रमा दि हैं में भी है में भी है कहें दे के में से दि हैं में भी है में भी है कहें के में हैं है में भी है में भी है कहें के में हैं हैं में भी हैं मे

ăном. 111

poi-ăn ān-nā; kāw-ko jak bāw-mī 25. phā no ro chām maü bā kau bau sky above head thy presence-before; and worthy not-am and luk-mān.' Poi po-mān khau-khām-kūlā phān-khām haü, 'aü mā kulā (plural) servants (the-)son. And (the-)father order-word gave, 'take come kiñ-bā-dī; nung-tang phā khīng bai-mān chām; phā poi nung-tang khring robe very-called-good; put-on-place robe body on-his and; and put-on-place nung-tang khüp niu chi-rap-chap-khap-bai; poi tin khau. Poi mā, put-on-place shoe (on-)finger jewel-bind-pure-round-place; and feet come. rāw kin klin, chām hit-mün hit-khün. Chū-chāng-nai î-û klen. rau do-playing. drink, and do-merriment Because this dip-di-koi; 30. luk-mān tai-shī-jau, chām bā-ān poi man raidipalive-well-has(-become); died-having-was, son and again he and losschăng-nai Bā-ān khau tāng-lai hit-mün hit-khündai, dai chām.' possess, present-time-now and." And they ali-all do-merriment do-playingjau-o.

done-had.

Ti-nai phū-ai luk-mān nā-din shaü ū-koi. field-land Place-this (now) male-elder enter been-has. son mặ-thüng pháng Bā-ān mān-ko pâk mā, rün, mān-ko And back come-arrive house. came. near 35. hung ngin hit-mun hit-khün kā chām. Poi-an mān-ko rik ngin sound hear do-merriment do-playing dancing and. And called phū-1 khā-lik-bau thām-khām-rō, 'kā-shāng khau-mün bâk-khāmlüng "what male-one servant-male-young-man ask-word-know, (pl.) merriment 03, Bā-ān mān-ko bā-mān-jau, 'maü nang-man mā-(question)?" say-to-him-did, "thy younger-brother chū-cháng-nai ŭ-koi: maü phak-1 po-man haü khau jau, lüng been-has ; thy father give feast-one (to-)them did. mān-ko Bā-ān mān dai khiñ (for khuñ)-di koi.' mān-ko thuñ khiin he him he got has." And very very-well 40. chaü Chū-chāng-nai dit; man-ko rün bāw mā-khau. podet bau (into-) house Therefore (in-) mind hot; come-enter(ed). (the-) father man-ko rün ak mā luk-pī-ai rang rik-mā, 'khau rün jū.'

came son-year-first-born address(ed)

call-come,

live.

outside

मा के हे भी कहें से कहें सह स्वाह से कहें हैं के के मार्ग माण के में कहें से के मार्ग मार्ग मार्ग मार्ग के मार्ग के मार्ग मार

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lät-khām Bā-ān mān-ko le (for lau) po-man phān jāk, (to-the-)father (in-) sorrow he say-word spoke 'kā-shāng pī mū nai kāw-ko maŭ hit-boi-ŭ; phān mün maü kau (to-)thee doing-service-am; order ' what year time past-time I (of-) thee now khām-mā-lau lu-koi. To-lak kāw-ko bāw maü-ko ban kau disobeyed-have. Nevertheless word-come-speak (i.e. word) not thou 45. kāw mā-lau-kin bāw haü ân pe-nga-1 pü-nang-nai lüng kan ban goat-one, in-order-that ever not gavest young (to-)me hit-khun doiñ châm kāw hit-mün kūn-rik-tai. kāw-ko pin kun. kan kau (may-) be doing-merriment doing-playing with together my person-relation-playmate. I Tü-bā khān-mā-chām ī-ū luk mau mā-thung-chām pān-kū lukthis son (of-) thee come-arrive which ling khâng kin maŭ tāng-lai khām -ko rai-dai khráng small-property-and-cattle ate large-property loss-possess(ed) thy all-all gold klen doiñ with drank phâk-1 jau-o.' Bā-ān mānman haü-dai maŭ-ko bāng-shaü lüng done-had." gave-possess feast-one And he thou (to-) him harlot-young-women kāw doiñ kū-mü-kū-· luk hā, maŭ-ko bā-jau, mān 50. -ko kau ai. with every-time-everythou say-did, son 0, (to-) him tāng-lai khâng ling kāw poi-ān bān jū-koi; khráng kau great-property small-property-and-cattle them all-all (of-) me day lived-hast; and maŭ-ko dai thou possessed pü-nang-nai raw-ko hit-mün chām koi. Mān jau hān-dai di ran see-get (appears) good very that do-merriment koi, chū-chāng-nai ī-ū nâng maü tai-jau, hit-khün chaü ũ this younger-brother (of-) thee die-did, been (in-) heart have, because do-playing dai-jau.' poi-ān nai bā-ān rai-dai-jau, dīp-dī-koi; poi dip got-was." now loss-possess-was, and alive-well-has-(become); and again

[No. 2.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

AHOM.

SPECIMEN II.

(DISTRICT SIBSAGAR.)

(Babu Golab Chundra Barna, 1899.)

के के कि देश है का मी का के 00 हमा का के दे प्राप्त के कि

SIAMESE-CHINESE FAMILY.

TAI GROUP.

AHOM.

SPECIMEN IL

(DISTRICT SIBSAGAR.)

(Babu Golab Chundra Barua, 1899.)

TRANSLITERATION AND TRANSLATION.

I-ū sho-khām ñâm ū-koi. Kāw bāw pai-kā lāk phau (sic) khâng Kau ban phran khrang This complaint-word false been-has. I not go-did (to-)steal any large-property ling-mai

small-property-and-cattle-at mān rūn. Sho-khām khau ŭ. Kāw rai-dai kāw hū-me pān-kū lau Kau kan (at-)his house. Complaint-word those (these) words (truth) are. I loss-possess my cow-female which kāw khān-jau luk-tām Dhonī-rām rū (for rō) pī-1 jau. kau lüng I buy-did from Dhani-ram before year-one shī-ko kāw-mai khiñ bai chām shau-hing-jau-o phai mān kāw chau run kau khün heng phrai kau though me-by much watching also use-done-had her former owner('s) house go 5. kū-mū kū-bān; kāw chām dai-jau pai āw(sic)-mā (sic) hū-me kū-mū nām. kau aii every-time I and possess-did go take-come cow-female each-time many. Bā-bān

Said-day Dhoni-rām, kāw-ko pai-kā tī mān rūn hān chām shāng-bā kāw hūkau (by-)Dhani-ram, I go-did his house (to-) see and to tit me chāng pai-kā-jau. A-nan bai-lang bān-tūk pintet tuk female there and go-go-did. That on-back (i.e. after) sun-fall jau. Kāw phai-kā khau shun mān nā-kān-mū hān-dū shāng kāw hū-Kau phrai into compound (of-)him before-place-time (to-)see-carefully if go-did my cowme tit chām phai-jau-shī, Chiu pin-koi mū-nai mān shaū náng-nüng tet phrai -female there and gone-had. So happened time-this (i.e. then) his young-woman younger-sister Q 2

10. मी का — नेका में हरेंगा भी गें रे को री या मु भोड़े mus कार है कहें में महिर्देश हैं है के हैं के के के के मार का निया की मह पर महे पर में महें महें ए भी भाग मह महें पर ए महं भी मं मह का में की में मान महें में मा मार्ग में ति ए के दि कुणकुर में अप में भा है भा है मार्थित हैया है स्था है। 15. मी जिला मार्ग जी जो कहे थर यह महि हहि यह । स्वर्ष विद्या भी के निकास के भी भी के जी कि कि के के कि मार्थ के कि के कि के

व में माराय वर यह देश रहे में में में में में में में में के का मार्थ के भर्त भर्त महाम्बद्ध के का है है।

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Mālotī nāng-1 pī 10. chü ship mā(sic) khau pit shun ka-jau ship lüng pet name Mālatī girl-one ten eight year come into compound go-did tang năm-tâng-1 khau mü. Tām-nai chām khām tūk-kā. Maloti hāntuk with hand. From-this (i.e. then) and evening fall-did. Mālatī seejau: kāw pai-nai-shī mān kān-pā, shī-ko kāw hān mā man jau. kau kau did: I go-unexpectedly-ing her towards, though I did. not Man kū-kān-tā chām rång-hai-kā, shāng-bā mān bā-kā kāw kau young-woman fear-began-feel shout-lond-did. say-did she 1 phī-1 koi. Khau Dhonī-rām tang kun âk mā, chām kāw khât-jau. phri-lüng kun kau ghost-one did. all persons outside came. and me seize-did. 15. Khau bā-kā kāw tit chāng mā-jau nang Ān-nān hān shaü. lātkan tet They say-did I and come-did (to-)see younger-sister young-woman. say. Dhoni-ram lau-kā pülish, tü-bā mān nang shaü ai lap word Dhani-ram tell-did (to-the-)police, but his younger-sister young-woman shame hide chang man and he khau kāchārī kāw pai-kā lāk mak-mo-mang man chām Mālotī kau savs go-did fruit-mango (to-)steal (of-)him and kāw hān-jau tūn nū. kan tun see-did me tree on.

FREE TRANSLATION OF THE FOREGOING.

This case is false. I did not go to steal anything at his house. The facts are these. I missed my cow which I had bought from Dhanirām a year ago. The cow, though carefully kept by me, used to visit her former owner's house very often, and I had to go and fetch her several times. On the day referred to by Dhanirām I went to his house to see if my cow had gone there. That was after sunset. I walked through his bari as usual to see whether my cow was straying there. (It so happened) that at that time his sister Mālati, a grown-up girl of 18 years, came to the bari with a water-pot in her hand. It was then nearly dark. She saw me unexpectedly going towards her though I myself had not noticed her. She got frightened and screamed as if she thought I was a ghost. The people of the house, including Dhanirām, came and seized me, saying that I had come there to visit the girl. That was the story Dhanirām told to the police, but in the Court in order to hide the shame of his sister he gives out that I was stealing his mangoes and that Mālati saw me first on the tree.

The following Ahom account of the creation of the world is taken from the sixth volume of the Journal of the Bengal Asiatic Society. The original, in the Ahom character, is given on plate VI of that volume, but is so incorrect that a satisfactory reproduction is impossible. A transliteration and translation by Major F. Jenkins is given on pp. 980 and ff. of the same volume, on which the following is based.

The extract is interesting, but possesses many points of difficulty, some of which I have failed to elucidate in a manner satisfactory to myself. The order of the words is quite abnormal,—the subject frequently coming at the end of the sentence.

[No. 3.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

ÄHOM.

SPECIMEN III.

AN AHOM COSMOGONY.

Pin-nang jī-mü rân-ko phā taü pai mi din. Be-thus beginning-time confused bottom heaven not be earth. Pai mī lüp-din müng shü taü. Not be island-land land (?) or below. Lai-chan kup-kup mai tim müng tē-jau. Many-fold layer-layer tree fill country establish-was. Tang-ka khrung phā phraŭ pai-mī nang hit chau. All-all frost sky any not-be sit do master. Khāk-khai thün jin-kun.

Khāk-khai thün jin-kun.
 Division-division jungle quiet-quiet (?).

Kång-to ai-muñ (muy)- dai-oi-ñā tē-jau.
(?) Collect vapour-frost possess-feed-forest establish-was.

Khān (for khām)-to jaü kau lak pin phā. Word-only filament spider transform become God.

Nā ring bā-chū-müng tī pūn tē-jau. Thick thousand fathom-league-country place world establish-was.

Tün-lün jū mü poi jū bān. Afterwards-after remain time again remain day.

Phā-ko tāk-bā rō mī khrai.
 God consider-say know become Brahmā.

Bau ro phrī-dau phān mān hau pin-dai. Not know god-deva order him give become-possess.

Khiñ(khen) klang rau nang phrung.

Remain middle in-the-air like-what a-honey-comb.

Pü nän täng-kā müng råm.

On-account-of that all-all country confused.

Phraü pai näng hit chång.

Anyone not sit do umbrella.

15.3 Khān (for khām)-to jaŭ kau lak pin phā.

Word-only filament spider transform become God.

Kân phrā phūk râng mũng. Mass rock white uphold land.

Lai lüp tī pün tē-jau.

Many island place world establish-was.

Khān-to mān poi jun pin phā.

Word-only he again pattern become God.

Ring lup man kham koi lüng pin man khrai. Thousand smear Brahmā gold only one became Brahmā egg.

20. Phā pin phe nai din.

God become pervade now earth.

Klüm-klüm åk shing (sheng) ngau.

Brightness-brightness come-out ray light.

Khin(khen) klang rau nang phrung.

Remain middle in-the-air like-what a-honey-comb.

FREE TRANSLATION OF THE FOREGOING.

- 1. Thus was it in the beginning time, chaos below (and) in heaven. Earth was not.
- 2. There was not island-land or earth below.
- 3. Trees filled the earth in manifold layers.
- 4. All was frozen. Over the heavens no lord sat.
- 5. In each division (i.e. everywhere), the jungle was still and quiet.
- 6. The forests fed upon the (?) collected fogs and frosts.
- 7. God, by his word alone, became transformed (and created the universe) like the thread of a spider (i.e. as a spider spins his web).
 - 8. In the world was a country a thousand fathoms and leagues thick.
 - 9. Thereafter He remained (at rest) for a time, and again remained at rest for days.
 - 10. God knew, and considered, and said, 'Let Brahmā be created.'
- 11. I know not (what) god or what deity (gave) the order, (but) He gave him (to us, and we) received him.
 - 12. (Brahmā) remained unsupported in the air like a honeycomb.
 - 13. Therefore all the world was chaos.
 - 14. No umbrella-bearing (king) was seated (over the earth).
- 15. God, by his word only, became transformed (and created the universe) as a spider spins his web.
 - 16. A mass of white rock (i.e., Mount Meru) sustains the earth.
 - 17. There are in the world many islands.
- 18. Again, by his word only, God became a pattern (upon which he had determined).
- 19. Only one Brahmā, (who was like) a golden egg, became a thousand gilded Brahmās.
 - 20. He became God, and now pervades the earth.
 - 21. The rays of light that proceed from him are glorious.
 - 22. He remained unsupported in the air like a honeycomb.

¹ Tojau, literally, was established, is used throughout this specimen to indicate past time, as if it was jau alone.

Vocabulary.

The following Vocabulary contains all the Ahom words which I have been able to collect. It includes every word in the specimens and list of words, and also those in Hodgson's essay on the aborigines of the North-East Frontier. There are also some others.

The roman numerals (I, II, and III) refer to the numbers of the specimens. The arabic numbers following them refer to the lines of each specimen. Arabic numerals not preceded by a roman one refer to the numbers in the list of words. Vocables depending solely on the authority of Hodgson are marked with the letter H. 'Sh.' means 'Shān'; 'Kh.'='Khāmtī.'

- ā, wide; ā-láng, wide-power, God, 60.
- \bar{a} , in \bar{a} -n \bar{a} n, that, q. v.
- ai, suffix of vocative; po-ai, O father, I, 2, 18, 24; luk-ai, O son, I, 50. Always written as if it was hā.
- ai (Sh. the same), vapour, fog, III, 6.
- ai, first-born; phū-ai, male first-born, I, 33; luk-pī-ai, child-year-first-born, eldest son, I, 41.
- ai (Sh. the same), shame, disgrace, II, 16.
- ák (Sh. the same), to go or come out, appear; rise, arise, I, 10; III, 21; outside; ák mã, to come outside; II, 14; rũn ák mã, came out of the house, I, 41.
- án (Sh. the same), a diminutive ending; tũ-án, a boy, 129; young, án pe-ngã, a young goat, a kid, I, 45.
- án (Sh. án, to precede), first; hān-jau-án, saw (me) first, II, 18.
- ān, before, in front (cf. ān); ān kau-mai, before me, 238; maü ān-nā, before thee (nā also means before), I, 19, 25; bā-ān (why-front), and, I, 30, 31, 34, 37, 39, 42, 49; poi-ān, and, see poi, I, 25, 35, 51, 54.
- ān, a saddle, 226, 227.
- \bar{a} -nān (Sh. \bar{a} n-nān, Kh. \bar{a} -nān), that, II, 7, 15 (\bar{a} n-nān); 230, 232, 233, 240. \bar{a} n-nān, see \bar{a} -nān.
- aŭ (Sh. āw), to take, 235; aŭ-dai, to take-possess, to fetch, I, 2; collect, I, 5; haŭ-aŭ-dai, to fetch and give, I, 2; aŭ-kin, to take and eat (or drink), I, 6; aŭ-ráp-dai, to take-bind-have, to make (me thy servant), I, 20; aŭ-mā, to take and come, to bring, I, 26; II, 5; aŭ mī, to take a female, to marry, 225; khān-shū aŭ, to buy, 240; sometimes spelt āw, as in Shān, e.g., II, 5.
- au-chau (Sh. aw), an uncle, the younger brother of a father.
- bā, why?, 94; bā-ān (why in front), and, I, 30, 31, 34, 37, 39, 42, 49, 54; shāng-bā (Kh. shang-wā), if, I, 13; II, 6, 13; tü-bā (Kh. to-wā), but, I, 22; II, 16; 96 (with tū-bā, pr. tō-bā, as an alternative spelling).
- bā (Sh. wā), a fathom, four cubits, III, 8.
- bā (Kh. and Sh. wā), to say; bā, he said, I, 15, 24 (bā); he says, II, 17; jāk-bā, worthy to be called, I, 20; jāk bāw (bau)-mī bā, am not worthy to be called, I, 25; kiñ (ken)-bā-dī, very-called-good, that which is called very good, the best, I, 27; bā-mān-jau, said to him, I, 37; bā-jau, said, I, 50; bā-bān, said day, on the day referred to, II, 5; khau bā-kā, they said, II, 15.

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bai (Kh. and Sh. wai), to place; bai-shī, put (imperative), 227; bai chám doiñ, place (me) together with (thy servants), I, 21; hup-bai, to lay by, store, I, 16; chī-rāp-chāp-khāp-bai, jewel-bind-pure-round-place, a finger-ring, I, 28; khāt-bai-shī, bind (imperat.), 236; bai, watching, taking care of, II, 4; bai, on; khring bai mān, on his body, I, 27; bai-lāng, on-back, after, II, 7.

bák (Sh. wák or mák, to announce), to mean, I, 36; to speak, tell (H.).

bān (Kh., Sh. and Siamese wān), a day, I, 5: III, 9; the sun, 62; kū-mū-kū-bān, every time every day, always, I, 51; frequently, II, 8; bā-bān, the said day, on the day referred to, II, 5; bān-tuk, sun fall, sunset, II, 7.

bān (Kh. mān, Sh. mān, wān, Siamese bān), a village; haü müng-bān, that country-village, in that land, I, 9; bān-chām, of (belonging to) the village, 241.

bang, a harlot, I, 49; kun-mi-bang, person-female-harlot, I, 7.

bau (Sh. wau or mau), a young unmarried man; khā-lik-bau, servant male youngman, a servant, I, 36.

baü (Kh. and Sh. maü), a leaf (H.).

bāw (bau), negative particle, I, 40, 44, 45; II, 1; III, 11; kā-lāng bau bān nai nām nā, after nót day now many very, after a few days, I, 4; phraū-bau, anyone-not, no one, I, 14; the negative verb substantive is bau-mī, am-not, I, 19, 25; cf. bū-khriu.

blák (Kh. and Sh. mák), a flower (H.).

boi, to serve; hit-boi-ū, (I) do-serve-am, I am serving, I, 43.

bū, not (H.).

bū-khriu, no, 93; khriu means 'yes'.

chā (Siamese chuā; the Shān is hai), bad, 129, 131; nik-chā, alas, 100.

chām, said to mean 'swift' in the compound khān-mā-chām, quickly come swift, i.e., as soon as, I, 47. The same word is repeated in the same sentence after the verb, apparently pleonastically; khān-mā-chām ī-ū luk maū mā-thūng-chām, as soon as this thy son arrived; in Kh. mā chām means 'soon'; possibly the second chām is the same as the Sh. chāng, the sign of the conjunctive participle (having arrived). Compare, however, chāng, the particle of present time.

chām, in ki-chām, how many ?, 223. Cf chān.

chām, in bān-chām, of or belonging to a village (bān), 241.

châm (Sh. châm, to be near), vicinity, company; châm-doiñ, joined with, living with, living with I, 11, 21; doiñ châm, together with, I, 46, preceding the noun it governs.

chān (Sh. the same), a layer, a fold; lai-chān, manifold, III, 3. Evidently the same as chām in kī-chām above. In the third specimen final m is regularly written n. Cf. khān.

chang, the same as cham, and, q.v.

chang (Kh. and Sh. the same), an elephant (H.).

chang (Sh. the same), a verbal particle denoting present time; chang-nai, now, I, 31.

chāng (Kh. kā-chām), a conditional particle, used to denote the apodosis of a conditional sentence, with shāng-bā, if, I, 13; chū-chāng-nai, because, therefore, see chū.

châng (Kh. and Sh. the same), an umbrella: hit châng, to do umbrella, to be a king.

cháp, said to mean 'pure' in chĩ-ráp-cháp-kháp-bai, a finger-ring, I, 28, see chĩ.

The Kh. and Sh., however, for a finger-ring is lāk-chāp, which is borrowed direct from Burmese.

chau (Sh. chāw), a master, owner, II, 4; III, 4.

chau, in au-chau, an uncle, 225, see au.

chaü (Kh. and Sh. chaü, Siamese chai), mind, heart, I, 13, 40; uñ(uy)-chaū plāng, gladness mind clear, i.e., he would fain, I, 13; hit-mün hit-khün ü chaü koi, have (ū-koi) rejoiced in heart (chaü), I, 53.

chē, cold (H.). (Hodgson writes this khye.)

cheng, handsome (H.). (Hodgson writes this khyeng.)

chi, a jewel, precious stone; chi-rap-chap-khap-bai (Kh. and Sh. lak-chap), jewel bind pure round place, a finger-ring, I, 28.

chit (pronounced chet) (Kh., Sh. and Siamese the same), numeral, seven.

chü (Kh. the same), a name; II, 10; 220.

chũ, a measure of length, a yōjana or league, III, 8.

chū-chāng-nai, because, I, 29, 38, 53; therefore, I, 40; the component parts are said to be chū, a long time; chāng, a scale; noi, now. There is a word chāng used as a conditional particle.

chum (borrowed word), a kiss, I, 24.

chut, little (H.).

da, to strike (H.).

dai (Kh. nai, Sh. lai), to get, obtain, I, 31, 39, 54; to possess, I, 1, 2, 16, 51; III, 6, 11; to be compelled, obliged, to have to do a thing; dai-jau-pai, was obliged to go, II, 5; very common as the second member of a compound verb, e.g., aū-dai, to fetch, I, 2; to collect, I, 5; aū-rāp-dai, to take bind have to make (a person a servant), I, 20; haū-dai, to give out and out, I, 14, 49; rai-dai, actively, to lose, I, 7, 48; II, 2; passively, to be lost, I, 30, 54; this compound also means 'to die'; hān-dai, to see get, to seem, appear, I, 52; in the last example it forms a potential compound, and is the regular auxiliary for that purpose.

dām (Kb. nām, Siamese dām), black (H.).

dang (Kh. hū nang), the nose, 34.

dau (Kh. nau, Sh. lau, Siamese dau), a star, 64.

dail (? a corruption of deva), a god, III, 11.

ding (pronounced deng) (Kh. the same), red (H.).

dī (Kh. nī, Sh. lī, Siamese dī), good, I, 52; 132; kūn dī phū lūng, person good male one, a good man, 119—127; kūn dī mī lūng, a good woman, 128, 130; dip-dī, alive and well, I, 15, 30, 54; khūñ (khūn) dī luk, better than, 133; khūñ dī nām, khūñ dī nām nām, or khūn dī tāng nām, best, 134; khūñ = more; luk = from; nām = many; tāng = all; kiñ (ken) bā dī, very called good, best, I, 27; khūñ dī, very well, in very good health, I, 39.

din (Sh. lin, Siamese dīn), the earth, ground, III, 1, 20; nā-din, a field, I, 33; lūp-

din, an island, III, 2.

dip (Kh. nip, Sh. lip), alive, I, 15, 30, 54.

dit (det) (Kh. lüt), hot, I, 40; pressure; det kläng täng, pressure within belly, hunger, I, 17.

doi (Kh. noi, Sh. loi), a hill, a mountain, 229.

doiñ (Sh. luñ), with, together with; doiñ bāng shaü, with harlots, I, 48; kau doiñ with me, I, 50; bāng doiñ-kān, began to be with harlots, I, 7; chám-doiñ kun-phū-lüng, joined with a man, living with a man, I, 11; khā-lik bai chám-doiñ, place amongst servants, I, 21; doiñ chám kau kun-rik-tai, with my friends, I, 46.

 $d\tilde{u}$ (Sh. $l\tilde{u}$), to look behold; $h\tilde{a}n$ - $d\tilde{u}$, to look carefully, thoroughly, II, 8; both words mean 'to see' or 'look'.

dün (Kh. nün or lün, Sh. lün, Siamese düen), the moon, 63.

hā (Kh., Sh. and Siamese the same), five, 5; hā ship, fifty, 12.

hā, see ai.

hai (Kh. and Sh. the same), to weep; rang-hai (Sh. hang-hai), to cry out, scream, II, 13.

hān (Kh. the same, Siamese hen), to see; Past, hān-jau, saw, I, 23; II, 11, 18; kau mā hān mān jau, I did not see her, II, 12; pai-ka hān, I went to see, II, 6i; mā-jau hān, I came to see, II, 15; hān-dai, to appear, see dai; hān-dū, to look carefully, see dū.

haü, that (adjective); haü müng-bān, in that country, I, 9; haü müng-mai, of that country, I, 11; haü kun-phū, that man, I, 11.

haü (Kh. and Northern Sh. haü, Southern Sh., pān), to give; Imperative, haü, I, 2; 84, 234; Past, haü, he gave, I, 12, 26, 45; III, 11; haü jau, gave, I, 38; Plup. haü-dai . . . jau-o, had given out and out, I, 49; phraü-bau jāng-haü-dai, no one gave, I, 14; phān-kham haū, to give an order, I, 12, 26. Commonly used as a causal prefix, (so also in Kh., cf. Sh. h-). Thus, haü-oi-kin-klen, cause to eat and drink continually, pasture, I, 12; so I, 14, mū haū-kin-klen, fed the swine.

hing (heng) in shau-heng, to use, to exert force. The members of the compound are said to have no meaning separately, II, 4; see shau-hing.

- hit [Kh. and Sh. hit (het). In Kh. usually written hich], to do, III, 4; hit-mün hit-khün, to do merriment, to do playing, to rejoice, I, 29 (1st pl. imperat.), 31 (plup. with jau-o), 35 (verbal noun), 46 (potential with pin), 52 (perf. with ū. . . koi): hit-boi-ū (I) am doing service I, 43; hit cháng, to do umbrella, to bear an umbrella be a king III, 14.
- hū (Kh. and Sh. ngō, Sh. also wō, Siamese ngūā), an animal of the ox species; hū-thūk, a bull, 142; hū-me, a cow, 143. Cf. II, 2, 3, 5, 6, 8. It will be seen from II, 3 and from 69 that the suffix of gender is sometimes omitted.

hung (? Kh. and Sh. shing), a noise, sound, I, 35.

hüng, thin, not fat (H.).

- hup (Sh. the same), to gather together, to collect; hup-bai, to collect and place, to store up, save up, lay by, I, 16.
- ip (Kh. and Sh. üp), to be famished; tāk-ip-tāk, become famine misery, famine, I, 9.
- i-ū, this (adjective). Always precedes the word which it qualifies. 1, 29, 47, 53; II, 1; 221, 226, 227, 234. Applies to both animate and inanimate objects. The word is explained as i, one; ū, is!
- $j\bar{a}k$, translated 'great' in I, 42. The phrase is $ph\bar{a}n\ j\bar{a}k$, in great sorrow: possibly really an intensive doublet, and $j\bar{a}k$, means 'poor', 'unhappy'. Cf. Sh. $y\bar{a}k$.

jak, to be fit, worthy, I, 20, 25.

ján (Sh. yán), to ask, demand, beg for; ján-shū, to ask wish, (I) ask that, I, 2.

jāng (Kh. and Sh. yāng), to be, exist; jāng-haū-dai, be give possess, (no one) gave, I, 14; more usually ñāng, q.v.

jau (Kh. and Sh. yau), to be completed, finished; hence, suffix of the past tense, see grammar. In Kh. and Sh., yau is the suffix of the perfect, not of the past.

jau, very, in di jau, very good, I, 52. In Sh. yau is an assertive suffix.

jau (Sh. yau), to be distant, far; mung jau, a distant country, I, 6; jau, far, 89.

jaü (Kh. and Sh. the same), a fibre, filament; jaü-kau, a spider's thread, III, 7, 15.

jī, first, beginning; jī-mū, beginning-time, III, 1.

jin (Sh. the same), to be quiet, still; jin-kun, still still (?), III, 5.

jū (Sh. yū cf. ū), to stay, abide, dwell, III, 9; imperat. jū, I, 41; pres. jū, 233; perf. jū-koi, I, 51.

jün, a pattern, III, 18.

• kā (Kh. and Northern Sh. kā, Southern Sh. kwā), to go, 77; past, kā-jau, II, 10; written kā in I, 18. Often compounded as a doublet with pai, to go; thus, pai-kā-nā, will go along, I, 18; pai-kā-mā. . . . jau, went along, I, 21; pai-kā-jau, went along, II, 7; like mā, when appended to another verb, it usually gives the meaning of progression.

kā (Kh. and Sh. the same), a crow (H.).

kā, suffix of past tense. Written kā in I, 11. The same suffix is used in Khāmtī.

kā (Kh. and Sh. the same) (sometimes written kā), prep., at; kā-lāng, at back, behind, after, I, 4 (written kā); 91; kā nai, at this, now, I, 17; kā-taū, at below, under, 230.

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kā (Kh. and Sh. the same), to be sufficient, as much as,—only used in composition; kā-shāng, the same as shāng, what?, I, 36, 43 (written kā); 93, 220. The compound is explained as kā, measure, and shāng, know. As adjective, all (so Sh.): tāng-kā, all all, all, III, 4, written tāng-kā in III, 13.

kā, often written for kā, q.v.

kā (Kh. and Sh. kā), to dance, I, 35.

kāchārī (borrowed word), a magistrate's court, cutcherry, II, 17.

kai (Kh. and Sh., the same, Siamese khai), a fowl, 72.

kai, in pī-kai, an elder brother, I, 3; pī, by itself, means the same. Cf. ai in phū-ai.

kān (Southern Sh. kā, Northern Sh. kān), a place; hence, kān-pā, place side, i.e., towards; mān kān-pā, towards her, II, 12; nā-kān-mü, before place time, hence, as usual, II, 8.

kān (Kh. the same), a suffix denoting mutuality, as in pā-kān, mutually accompanied, copulated, I, 7; cf. rāng-kān, to consult.

kān, to begin; pān-kān . . . jau, began to divide, I, 3; doiñ-kān, began to be with, I, 7; rāk-kān, began to love, felt compassion, I, 23; chum-kān-jan, began to kiss, I, 24; kū-kān-tā, fear began feel, became frightened, II, 13; khā-kān-phā-kān, to begin to cut.

kán (Sh. the same), a hard mass, a block; kán phrā, a mass of rock, III, 16.

káng, in káng·to, to bring (a thing) into, or keep it in subjection; (?) to collect (Cf. Sh. káng), III, 6.

kāt (Kh. and Sh. the same), a market, bazaar; kāt-kim (kem), a shopkeeper, 241.

kát (Sh. the same), to embrace; Past, kát, with jau supplied from the following clause, embraced, I, 23.

kau, former, previous, II, 4.

kau (Kh., Sh. and Siamese the same), numeral, nine, 9.

kau, often written kāw (Kh. and Sh., the same, Siamese kū), pronoun, 'I,' 14—16. Nominative, kau-ko, I, 17 (bis), 19 (bis), 24, 25, 43, 44, 46; II, 6; 205; Acc., kau, I, 20; II, 18; Dative, kau, I, 45; general oblique form, kau-mai, II, 4 (by me watching was done); ān kau-mai, before me, 238; Genitive, following governing noun, po kau, my father, I, 18, 233; preceding governing noun, I, 15, 46, 51; II, 2, 6, 8; 225. The plural is rau, we, q. v.

kau (Kh. and Sh. küng-kau), a spider, III, 7, 15.

kē, crooked (H.).

ken, see kiñ.

khā (Kh., Sh. and Siamese the same), a slave, 57; with lik or ñung the word usually means a paid servant; khā-lik, a male servant, I, 15, 21, 36; khā-ñung, a female servant, I, 16; lik-khā (Kh. lāk-khā), a boy, 54, 239.

khā, the hand (H.).

khā, to cut; doublet, khā-phān, cut cut, to cut; with kān, to begin, we have khā-kān-phān-kān, to begin to cut.

khāk-khai, division-division, in every division, everywhere III, 5.

khām (Kh. and Sh. the same, Siamese tháng-khām), evening, twilight, II, 11.

khām (Kh. and Sh. the same), gold, I, 48; III, 19; 45.

khām, in khām-kulā (the members of the compound have no meaning), a servant; plural, khau khām-kulā, I, 26.

khām(Kh. and Northern Sh., khām, Southern Sh. kwām), (written khān in III, 7, 15, 18), word, speech, language, I, 36; lāt khām, said a word, said, I, 2, 18, 42; II, 16; phān-khām, order-word, an order, I, 12, 26; thām-khām-rō, ask word know, enquired, I, 36; sho-khām, complaint word, complaint, II, 1; khām-mā-lau, word come speak, a pleonasm for khām, word, I, 44.

khān, the same as khām, a word. khān-to is translated 'by word only', III, 7, 15, 18.

khān (Kh. and Sh. the same), price, 232; khān-shū . . . aū, price buy . . . take, (you) bought (that), 240.

khān (Kh. and Sh. the same), quick; khān mā chām, quick come swift, hence as soon as, I, 47. In Kh. mā chām means 'soon'.

khán (Sh. the same), a cudgel, staff, stick; tāng-khán, with a cudgel; po tāng, khán, to beat with a cudgel, to beat severely, 228.

khāng-nā (Kh. the same, Siamese khāng-nāk), before, in presence of, 90.

kháp (Sh. the same), a circle, ring; round, around, in chi-ráp-cháp-kháp-bai, jewel bind pure round place, a finger-ring, I, 28.

khất (Sh. the same), to tie a knot; khất-bai-shī, bind (Imperat.), 236; khất-jau, seized, II, 14.

khau or mān-khau (so Kh. and Sh., Siamese khau), the plural of the third personal pronoun; Nom. khau, I, 31; II, 14, 15; mān-khau, 161, etc.; Acc. khau, I, 51; to them, khau, I, 38; as a demonstrative pronoun, khau, those (for 'these'), II, 2; as an adjective, khau trā, those rupees, 235; regularly used as a prefix to indicate the plural, I, 26, 36; 106, etc.; 140, etc.; 229.

khau (Kh. and Sh. the same), to enter; Perf. khau-ū-koi, has entered, I, 6; mā-khau, come and enter, entered, I, 40; Imperat. khau, enter, I, 41. Used as a post- or pre-position, in, on, into; nā-kip khau, into a field, I, 12; tin khau, on feet, I, 28; khau shun, into the compound, II, 8, 10; khau mü, in hand, I, 11; khau kāchārī, in the cutcherry, II, 17; khau ā-nān rün, in that house, 230. Cf. shaü.

khau (Kh., Sh. and Siamese the same), rice; Acc. khau, I, 16; kip khau, husk of rice, I, 14.

khan (Kh., Sh. and Siamese the same), a horn (H.).

khiñ, see khüñ.

khiñ (pronounced khen), to remain, III, 12, 22.

khiu, see khriu.

kho (Kh. and Sh. khō), the neck, I, 23 (accusative).

khrai (Kh. khai), a buffalo (H.).

khrai (Kh. and Sh. khai), an egg, III, 19; hence, Brahmā, III, 10.

khráng (Kh. and Sh. kháng), property, goods. In contradistinction to ling, khráng means 'large property', and ling 'small things and domestic animals'; hence khráng-ling (Sh. kháng-ling) means 'property generally', 'goods and chattels', I, 2, 4, 5, 7, 8, 48, 51; II, 1; khráng shū, your property, yours, 25; khráng mai, his property, his, 28.

khring (Sh. khing), the body; khring bai mān, on his body, I, 27. khriu or khiu (Kh. and Sh. khiu), a tooth, 37.

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khriu, yes, 98; bū khriu, no, 99.

khrō (Kh. and Sh. khō), to laugh (H.).

khrūm (cf. Sh. khum, a hole in the ground), in luk nām-khrūm (abl.), from the well, 237.

khrum (Kh. and Sh. khum), bitter.

khrung (Kh. and Sh. khüng), to divide or distribute equally, in phā-khrungklāng (Kh. phā-khūng-kāng), divide divide-equally middle, a half, 232.

khrung (compare Sh. kāng, to be benumbed from cold), frost, III, 4. The Ahom text has clearly khung (i.e., khrung), but Major Jenkins transliterates krang.

khün (Sh. khün, to ascend), to arise; tī . . . khün, will arise, I, 17; khün (with jau supplied from the following sentence, connected by chām), arose, I, 21; to stand up, 82.

khün, in hit-mün hit-khün, which is an intensive doublet of hit-mün, the whole meaning 'doing-merriment doing-playing', i.e., 'rejoicing'; 1st pers. pl. imperat., I, 29; Plup. with jau-o, I, 31; Genitive, governed by hung, sound, I, 35; Potential, with pin, I, 46; Perf., with ū-koi, I, 52.

khūň (also written khiň) (pronounced khūn) (Kh. and Sh. the same), to be better; hence, very well, I, 39 (khiň); much, II, 4 (khiň). Used to form the comparative degree, thus, khūň dī, better. The thing with which the comparison is made is put in the ablative by prefixing luk. The superlative is formed with the ablative of nām-nām, many many, or of tāng-nām, all many; thus, khūň dī luk, better than; khūň dī luk nām-nām or khūň dī luk tāng-nām, better than very many, better than all, best; see 133—137 khūň shung luk mān nāng-ñūng, taller than his sister, 231.

khüp (Kh. and Sh. khip-tin), a shoe (acc.), I, 28.

kī (Kh. the same), how much? how many? kī thau, how old? 221; kī shai, how far?, 222; kī chām, how many?, 223.

kim (pronounced kem), in kāt-kim, a shopkeeper, 241; kāt is a 'market'. I have failed to trace the meaning of kim.

kin [Kh. and Sh. the same; but in these languages kin means both 'to eat' and 'to drink'. In Ahom kin is 'to eat', and klin (pronounced klen or klün) is 'to drink'], to eat, 78; kin, (they) eat, I, 16; (let us) eat, I, 29; ate, I, 48; kin-jau-o, had eaten, I, 9; aü-kin, took and ate, hence, drank, I, 6 (aŭ-kin is said to be the same as klin); haŭ-kin-klin, caused to eat and drink, I, 14; haŭ-oi-kin-klin, cause to continue to eat and drink, pasture (imperat.), I, 13; kun-nā-kin, (?) person field eat, a cultivator, 58.

kin, in mā-lau-kin, ever, at any time, I, 45. The separate members of the compound are said to have no meaning.

kiñ (pronounced ken) (Sh. kiñ), intensive particle; kiñ-bā-dī, very called good, called very good, the best, I, 27.

kip (Sh. the same), husk or chaff; kip khau, chaff of rice, I, 14.

kip, a plot, in nā-kip, a field-plot, I, 12.

klai (Kh. kaii, Siamese klai), near, not far, nearly, almost, 87.

klám (Siamese the same), round (H.).

klāng (Kh. and Sh. kāng), middle, between, III, 12, 22; klāng-shāng, between the two (brothers), I, 3, 4; klāng táng, in the belly, I, 17; phā-khrung-klāng, a half, 232, see khrung.

klen, see klin.

klin (pronounced klen or klün) (Kh. and Sh. kin), to drink, as opposed to kin, to eat; kin-klin, to eat and drink; for examples, see kin.

klün, see klin.

klüm, brightness, III, 21.

ko, suffix of the nominative case, as in kau-ko, I, in I, 17 (bis), 19 (bis), 24, 25, 43, 44, 46; II, 6; 205; rau-ko, we, I, 52; maü-ko, thou, I, 20, 44, 49, 50, 51; mān-ko, he, I, 6, 8, 10 (bis), 13, 15, 21, 22, 34 (bis), 35, 37, 39 (bis), 40, 42, 50; po-mān-ko, the father, I, 41; luk-mān-ko, the son, I, 24; luk-ko, the son, I, 48; rān-ko, chaos, III, 1. The suffix is frequently omitted. It is used before both transitive and intransitive verbs. Kh. has no such suffix. Sh. has nai, chām, and chūng. In Sh. ko means 'a person'.

ko (Kh. ko), and, also, even, 95. Used with shī to mean 'although'; e.g., II, 4, 12. In Kh. it is similarly used with the participle in shī.

ko (Kh. and Sh. the same), a friend.

koi (Sh. the same), only, III, 19.

koi (Sh. koi, to come to an end, be used up), the suffix of the perfect or past tense, equivalent to the Kh. suffix kā-yau, and the Sh. suffix yau-yau or prefix lai; dip-di-koi, has become alive and well, I, 30, 54; ū-koi, has been, was, I, 33; II, 1, 14; 223; dai khūñ-dī koi, has got him in good health (dai-koi, has got), I, 39; bau lu-koi, have not disobeyed, I, 44; jū-koi, hast lived, I, 51; dai . . . koi, hast possessed, I, 52; pin-koi, it happened, II, 9; po . . . koi, (I) have beaten, 228. The force is emphasised by adding ū, to be, as in khau-ū-koi, has entered, I, 6; mā-ū-koi, has come, I, 38; hitmün hit-khūn ū . . . koi, have been rejoicing, I, 53; a past subjunctive is formed by adding koi to the future prefix tī, and making the whole a suffix, as in kau ū-tī-koi, I should be, 174.

krang, see khrung.

kū (Kh. and Sh. the same), a distributive particle meaning 'each', 'every', as in kū-mū kū-bān, every time every day, always (I, 50), often (II, 5); kū-mū nām, each time very, over and over again, II, 5.

kū, in pān-kū, which, I, 47; II, 2. The meaning of kū in this compound is lost. Kū means 'a sofa', 'a fair', 'a long-necked earthen pot', 'to fear', 'to stare', 'fat'.

 $k\bar{u}$ (Kh. and Sh. $k\bar{o}$), to fear; $k\bar{u}$ - $k\bar{a}n$ - $t\bar{a}$, began to feel fear, II, 13. $kul\bar{a}$, in $kh\bar{a}m$ - $kul\bar{a}$, see $kh\bar{a}m$.

kũn (pronounced, and often written, kun) (Kh. and Sh. the same), a person, a human being; kũn-phũ-lũng, person-male one, a man, I, 1, 11; 51; kũn-mĩ, person-female, a woman, I, 7; 52; kũn-phring, person crowd, a number of people, persons, I, 16; kũn-rik-tai, person relation playmate, a friend, I, 46; tãng-kũn, all persons, everyone, II, 14; kũn-nã-kin, (?) person field eat, a cultivator, 58; kũn dĩ phũ lũng, person good male one, a good man, 119—127; kũn dĩ mĩ lũng, a good woman, 128, 130; often used as a generic prefix or postfix with numerals in counting human beings, as above; so also luk-mãn shâng-kũn, son two persons, two sons, I, 1.

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kun, ? still, quiet, in jin-kun (III, 5).

kup, a layer, III, 3.

lai (Kh. and Sh. the same), all; many, III, 17; used as a doublet of tang in tang-lai, all, I, 4, 31, 48, 51; lai-chan, manifold, III, 3.

lāk, in to-lāk, nevertheless.

lāk (Sh. the same), to steal; kau bau pai-kā lāk, I did not go to steal, II, 1; so, II, 17.

lák, to transform, III, 7, 15.

lā-ling (Kh. and Sh. ling), a monkey (H.).

lãng (Kh. and Sh. the same, Siamese hlãng), the back, 43; no lãng mãn, on his back, 227; kã-lãng, behind, 91; kặ-lãng bau bãn nai nãm-nã, after not many days, I, 4; bai-lãng bãn-tuk, on back, i.e., after sunset, II, 7; lãng maü, after you, 239; poi lun-lãng, again after-back, and, thereupon, then, I, 10.

lang (Kh. and Sh. the same), the jack-fruit tree. See mak.

láng, power, in ā-láng, wide power, God, 60.

lāp (Kh. and Sh. the same), to hide, conceal; Infinitive of purpose, lāp, to hide, II, 16.

lāt (Kh. and Sh. the same), to say; lāt khām, said word, said, I, 2; lāt khām, say word, statement, II, 15; lāt-khām-lau, say word speak, see lau, I, 18, 42.

lát (Kh. and Sh. the same), short (H.).

lau (Sh. the same), a statement, II, 2; to address a person, say (usually to a superior); Past, khām lau-kā, said words (to the police), II, 16; lāt-khām-lau (governed by tī in the preceding clause), will say word speak, will say, I, 18; lāt-khām-lau (written le), said, I, 42; khām-mā-lau, word come say, a mere pleonasm for khām, word, I, 44.

lau (Sh. the same), spirituous liquor, I, 6.

lau, in mā-lau-kin, ever, at any time. The separate members of the compound are said to have no meaning.

le, in I, 42, incorrect for lau.

lik (Kh., Sh. and Siamese lek), iron, 44.

lik, in khā-lik, a male paid servant, I, 16, 21, 36. Khā-ñūng is 'a female paid servant', khā meaning 'slave'. In Sh. a servant or slave is khā, of which khāl-la is a synonym; la in Sh. also means 'a servant', and la-lūk, the subjects of a prince. Nūng is certainly a female suffix, and hence lik is probably a male one. Cf. Kh. lāk-khā, child.

lik, to tend, take care of; Imperat., lik, I, 12; pā-lik, graze-tend, a shepherd, 59. lik-khā (Kh. lāk-khā), a child, 54, 239.

lim (pronounced lem) (Kh. and Sh. the same) an arrow (H.).

lin (pronounced len) (Kh. the same), to run, 85.

lin (so Kh., Sh. and Siamese), the tongue, 41.

ling (pronounced leng) (Kh. and Sh. the same), light, not dark (H.).

ling, cattle; Acc. pl., khau ling, 229; in compound with khráng, ling means 'cattle and small property', and the whole compound khráng-ling means 'property' (Sh. kháng-ling). See khráng.

lip (Sh. the same; Kh. nip), raw, unripe (H.).

lu (Sh. the same), to be ruined, tāk-lu, become diminished, I, 8; tāk-lu tāk-pāng, become diminished become ruined, hence, spent, I, 8; kau-ko bau lu-koi, I have not disobeyed, I, 44.

luk (Kh. and Sh. the same, Siamese dek), a child, son, I, 5; 228; Voc. luk ai, I, 50; Nom. luk-ko, I, 47; luk-mān, a son, I, 1, 20, 26, 30, 33; 55, 223, 225; Nom. luk-mān-ko, I, 24; luk-nūng, a daughter, 56, 110, etc.; luk-pī-ai, son year first-born, eldest son, I, 41; 'son' is luk-mān; 'his son' is usually (228) mān luk, not luk mān, as we should expect.

luk, preposition of the ablative, 104, 109, 113, 118, 122, 127, 237, 240, 241; used in ablative of comparison (see khūń), 133, 136; luk-tām, the same, II, 3; 222, 235.

lum (pronounced lom) (Kh. and Sh. the same), air, wind (H.).

lun or lün (Northern Sh. lun, Southern Sh. lün), what comes last, after; lun-läng, after behind, afterwards, I, 10. Tün-lün in III, 9, see tün.

lung (pronounced long) (Kh. and Sh. the same) great, large.

lüng (so in Kh. and Sh., Siamese nüng), numeral, one, I, 45; 11I, 19; 1; used as the indefinite article, a, a certain (following the noun qualified), I, 1, 11, 36, 38, 49; II, 3, 10, 11, 14; 101, etc., 138, etc., 230.

lup (Sh. the same), to smear, daub, plaster, overlay, gild, III, 19.

lüp, in lüp-din, an island, III, 2, 17.

lüt (Kh. and Sh. the same), blood (H.).

lüt (Kh. the same), hot (H.).

 $m\bar{a}$, an ass, 74. Possibly this word should really be $m\bar{a}$, a horse.

mā (Kh. mā, Sh. mau), negative particle; mā-hān-jau, did not see, II, 12. In Kh. mā is used only in conditional and interrogative sentences.

mā, come, I, 28; Past, pāk-mā, came back, I, 34; āk mā, came outside, I, 41; II, 14; mā-jau, came, II, 15; Perf., mā-u-koi, has come, I, 37. In the second specimen the root is uniformly, but wrongly, written mā. The word is frequent in compounds; thus, aŭ-mā, take come, bring, Imperat., I, 26; (went) to fetch, II, 5; pai-kā-mā . . . jau, went went came, went, I, 21; khān-mā-chām (quick come swift=as soon as); mā-thūng-chām, as soon as (thy son) arrived, I, 47; mā-thūng, arrived, I, 34; mā-khau, entered, I, 40; rik-mā, call come, entreated, I, 41; mā . . kā-jau, come went, came, II, 10; khām-mā-lau, word come say, a mere pleonasm for khām, word, I, 44; with regard to khān-mā-chām, above, cf. Kh. mā-chām, soon. Like kā, mā, when appended to another verb, usually gives the idea of progression.

mā (spoken with a long tone) (Kh. mā, Sh. ma, with an abrupt tone; Siamese mā), a horse, 68; mā-thūk, a male horse, 138, 140; mā-me, a mare, 139, 141; nō mā lūng, on a horse, 230.

mā (spoken with an abrupt tone) (Kh. and Sh. mā, with rising inflection, Siamese hmā), a dog, 70; mā-thūk, a male dog, 145, 148; mā-me, a bitch, 147, 149.

mā-lau-kin, ever, at any time, I, 45. The separate members of the compound are said to have no significance.

mai, postposition. This word is frequently used as a suffix to denote any case except the nominative; thus, haü-müng-mai, of that country, I, 11; kau-mai,

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by me, II, 4; an kau-mai, before me, 238; kau-mai po-ū, I am beaten, literally, beats me, 201, 202, 203, 204; as a genitive, only as a genitive, absolute, as in kau-mai; mine; rau-mai, ours, 16, etc.

mai (Kh. and Sh. the same), wood, tree, III, 3.

māk (Kh. and Sh. the same), a fruit; māk-mo-māng (Sh. māk-mung), a mango, II, 17. The word is used before the name of any tree to denote its fruit; thus, māk-lāng, jack-fruit.

man (Kh. and Sh. the same; Siamese man, used only contemptuously, the plural form, khau, being used as a respectful singular), pron., he (26), she (II, 4, 13), it (I, 52). The plural is khau or man-khau, q.v. Nom., man (he) I, 13, 15, 30; II, 16; III, 18; 158, etc., 229, 230; (she) II, 13 (bis); (it) I, 52; män-ko, I, 6, 8, 10 (bis), 13, 15, 21, 22, 34 (bis), 35, 37, 39 (bis), 40, 42; in I, 1, mān, as the subject is inserted between a verb and its tense suffix. I am informed that this can only be done when the subject is masculine; Acc., mān (him) I, 22, 39; III, 11; 236; (her) II, 12; Dat., (gave) to him, I, 12, 49; 231; (say) to him, I, 18, 50; man kan-pa, towards her, II, 12; luk-tam mān, from him, 235. The Genitive absolute is mān-mai, 26; the dependent genitive usually follows the noun which governs it; thus, po-mān mān, his father, I, 23; luk-mān-ko mān, his son, I, 24; shun mān, his compound, II, 8; khring bai mān, on his body, I, 27; māk-mo-máng mān, his mango-fruit, II, 17; sometimes it precedes, as in man luk, his son (to distinguish from lukmān, son), 228; mān rūn, (at) his house, II, 2; mān chau, her owner, II, 4; ti mãn rũn, to his house, II, 6; mãn shaü nâng-ñũng, his grown up younger sister, II, 9; man nang, his younger sister, II, 16; man nang-man mān náng-ñūng, his brother . . . his sister, 231.

mān, a pleonastic particle, said to give the idea of respect, added to male nouns of relationship. The corresponding feminine word is nung (231); po-mān, a father, I, 2, 3, 15, 22, 23, 26, 38 (mau po-mān, thy father), 41, 42; mau nang-mān, thy younger brother, I, 37; mān nang-mān, his brother, 231; luk-mān, a son, I, 1, 20, 24, 26, 30, 33; 55, 223, 225.

mán, Brahmā, III, 19.

máng, in māk-mo-máng, a mango, see māk.

maü (Kh. and Sh. the same; Siamese mūng), (also written mau, 20), the pronoun of the second person. The plural is shū, q.v. Nom., maü, thou, I, 3, 21; 20, 157, etc., 240; maŭ-ko, I, 20, 44, 49, 51; maŭ ān-nā, in thy presence, I, 19, 25; lāng maū, behind thee, 239; the genitive usually follows the governing word, as in luk-mān maū, thy son, I, 20 (also maŭ luk-mān, see below); phān maū, thy order, I, 43; luk maŭ, thy son, I, 47; náng maū, thy younger brother, I, 53; po maŭ, thy father, 223; sometimes it precedes, as in maū luk-mān (see above), thy son, I, 26; maŭ náng-mān, thy younger brother, I, 37; maŭ po-mān, thy father, I, 38; maŭ tāng-lai khām, all thy gold, I, 48; maŭ chū, thy name, 220; the Dat. is maū, I, 43 (am doing service) to thee.

me (Kh. and Sh. the same, Siamese $m\bar{e}$), a mother, 48; feminine suffix used with irrational animals, the corresponding masculine suffix being $th\bar{u}k$; $h\bar{u}$ -me, a cow, II, 2, 5, 7, 9; 143, 145; $m\bar{q}$ -me, a mare, 139, 141; $m\bar{q}$ -me, a bitch, 147, 149; pe- $ng\bar{u}$ -me, a she goat, 151; $t\bar{u}$ - $ng\bar{u}$ -me, a she deer, 154.

mī, a feminine suffix (like nung) used with human beings, the corresponding masculine suffix being phū; kūn-mī, person female, a woman, I, 7; £2; kūn dī mī, a good woman, 128, 130; aü mī, to take a woman, to marry, be married to, 225.

mī, a verb substantive, generally used only with the negative; bau mī, (I) am not (worthy), I, 20, 25; pai mī, was not, III, 1, 2, 4, Imperative (affirmative) mī, become, III, 10:

miñ, see miu.

miu, miñ (Kh. and Sh. miu, Siamese meo), a cat, 71.

mo-máng, in māk-mo-máng, a mango, see māk.

mrāt, a camel, 75.

mü (Kh. and Sh. mū), a pig, I, 12, 14.

mü (Kh. and Sh. the same, Siamese mū), the hand, I, 23; 32; khau mū, in (her) hand, II, 11.

mü (Sh. the same), time, I, 48; III, 9; kū-mü kū-bān, every time every day always (I, 50), often (II, 5); kū-mü nām, each time many, over and over again, II, 5; nā-kān-mū, before place time, as usual, II, 8; mū-nai, time this, then, II, 9; jī-mū, beginning-time, in the beginning, III, 1.

mün (Sh. mun), to be happy, rejoice; khau mün (pl.) rejoicings, I, 36; hit-mün, rejoicing, see hit.

mün (Sh. the same), past time; pī mü mün, year time past-time, for (how many) years, I, 43.

muñ (pr. muy) (Sh. the same), first, III, 6.

müng (Kh. and Sh. the same), a country, III, 3, 8, 13, 16; pun müng, foreign country, I, 6; haü müng-bān, in that country village, in that land, I, 9; kūn-phū-lüng haü müng-mai, a man of that country, I, 11.

nā (Kh. and Sh. the same), the face, countenance; adv., before; ān-nā, before the face, before; maü ān-nā, before thee, I, 19, 25; nā-kān-mü, before (previous) place time, as usual, II, 8; khāng-nā, before, in the presence of, 90.

nā (Kh. and Sh. the same), thick, not thin, III, 8.

nā (Sh. the same), a field; nā-kip, a field-plot, I, 12; nā-din, field-land, field, I, 33; kūn-nā-kin, a cultivator, see kūn, 58.

 $n\bar{a}$, a suffix of the future, used instead of the prefix $t\bar{i}$, with $pai-k\bar{a}$, I, 18; said to be rare except with this verb. Probably the same as $n\bar{a}$, before.

nā (Sh. the same), very, exceedingly; nām-nā, many very, very many, I, 5.

ñã, a forest, III, 6.

nai (So. Kh. and Sh.), this; tī-nai, place this, now, I, 33; here, 222; pū-nāng-nai, on-account-of-this, in order that, I, 45, 52; mū-nai, time this, then, II, 9; today, 224; tām-nai, from this, then, thereon, II, 11: adv., here; now, I, 5, 54; III, 20; kā-nai, at now, now, I, 17; phraū-nai, what now, when, I, 8, 15, 22; chū-chāng-nai, because, I, 29, 38, 53; therefore, I, 40, see chū; chāng-nai, now, I, 31; kā-shāng pī mū mūn nai, what year time past-time now, for how many years, I, 43.

nai, a particle signifying unexpectedness; pai-nai-shī, going unexpectedly, II, 12. nām (Kh., Sh. and Siamese the same), water, 66; nam-táng, a water-pot, II, 11.

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nām (Kh. and Sh. the same), many, I, 5; II, 5; nām or nām nām is used to form the superlative, 134, 137, see dī.

ñám, false (of an accusation), II, 1.

nān (Kh. and Sh. the same), pronoun, that: ā-nān, that (subst.), II, 7; 240; ān-nān khām, that word, II, 15; ā-nān tun, that tree, 230; ā-nān khān, the price of that, 232; ā-nān rūn, that house, 233; pū nān, on account of that, III, 13.

nan (Kh. and Sh. the same), to sleep (H.).

nang for ñang (I, 20), see ñang.

nang (Kh., Sh. and Siamese the same), to sit, III, 4, 14; 79; nang u, is sitting, 230.

nang (Kh. and Sh. the same), adj. of what sort?; III, 12, 22; like that, III, 1; adv., as; pü-nang-nai, on-account-of as this, in order that, I, 45.

nāng, a girl, II, 10; 131.

náng (Kh., Sh. and Siamese the same), a man's younger brother (I, 4, 53; 49) or sister; náng-mān, a younger brother, I, 37; 231; náng-nãng (II, 9; 231) or nãng-náng (50), a younger sister; pī-náng, a younger brother (I, 3); náng-shaü, an adult younger sister, II, 15, 16; 225.

nang (Kh. and Sh. yang; also written jang, I, 14, see jang), to be, continue, 168—170; Pres., nang, (the saddle) is (in the house), 226; used as a particle to denote continuance, au-rap-dai-nang, take bind possess continue, keep, retain (imperat.) (here wrongly written nang), I, 20.

nau (Siamese and Lao the same), cold (H.).

ngā (? Sh. ngān, castrated), in pe-ngā, a goat, 150; in Sh. pe-ngān is 'a he-goat'.

ngāk (Kh. and Sh. the same), crooked (H.).

ngau (Kh. and Sh. the same), light, brilliancy, III, 21.

ngī, in tü-ngī, a deer, 153-155.

ngī, the younger, in luk-ngī, a younger child, I, 1, 5.

ngin (Sh. the same), to hear; ngin, he heard, I, 35.

ngün (Kh. and Sh. the same; Siamese ngön), silver, 46.

nī, far, distant, I, 22; 224.

nik, in nik-chā, alas, 100.

niu (Kh. liu, Sh. niu), a finger; niu, on (his) finger, I, 28.

nō or nū (Kh. and Sh. nū), above, on; nō-rō, above the head, against, I, 19, 25;
tun-nū, on the tree, II, 18; nō lāng mān, on his back, 227; nū doi, on the top of a hill, 229; nō mā-lūng, on a horse, 230.

noi (Sh. the same), small; ā-nān rün noi, that small house, 233.

nū, see nō.

nuk (Kh. and Sh. the same, Siamese nok), a bird, 76; nuk-tū, a dove.

nung (Kh. and Sh. the same), to put on (clothes); nung-tang, put on (clothes, etc.) (imperat.), I, 27 (bis), 28.

ñüng (Kh., Sh. and Siamese ying), a female, a woman, 52; used as a suffix or prefix denoting sex of human beings; the corresponding masculine suffix is mān (Kh. and Sh. chai), or lik; khā-ñüng, a female servant, I, 16; nāng-ñüng, II, 9; 231 or nüng-nāng, 50, a sister; luk-ñüng, a daughter, 56, 110—118.
nyu-chu, an ant (H.).

- o, added to jau, to make the suffix of the pluperfect, I, 9, 32, 49; II, 4; 193; added to the present participle in shi, makes a past participle, pai-shi, going; pai-shi-o, gone, 219.
- o (cf. Sh. hü), sign of interrogation, I, 37.
- oi, a particle signifying continuance; haū-oi-kin-klin, to give continually to eat and drink, to feed regularly, to pasture, I, 13. Cf., however, oi, to feed.
- oi (Sh. the same), to feed, III, 6.
- oi, sweet (H.).
- pā (Sh. the same), a side; kān-pā, place-side, towards, II, 12.
- $p\bar{a}$, to graze; Pres. Def., $p\bar{a}$ - \bar{u} , is grazing, 229; $p\bar{a}$ -lik, graze tend, a shepherd, 59.
- pā (Sh. the same), to accompany; pā-kān, accompanied mutually, had sexual intercourse with, I, 7.
- pai (Sh. and Siamese the same), to go, march, walk; Imperat. pai, 77, 238; Past, pai, II, 5; pai-kā, I, 5; II, 1, 6, 17; pai-kā, I, 11; pai jau, I, 23; Participle, pai-nai-shī, going unexpectedly, II, 12; compounded with kā, to go, usually with the idea of haste; Fut., pai-kā-nā, will go, I, 18; Past, pai-kā-mā jau, went and came, went to, I, 21; pai-ka-jau, went, II, 7; pai-khān, to run (H.).
- pai (Kh. pī and Sh. pai, only used in prohibition), not; pai-mī, was not, III, 1, 2, 4, 14.
- pāk (Kh., Sh. and Siamese the same), a hundred, 13.
- pāk (Sh. the same), the mouth, 36.
- pák (Kh. the same), to return, come back; pák-mã, came back, came home, I, 34.
- pān (Kh. the same), to divide; Imperat., pān, I, 3; pān-kān, began to divide, I, 3.
- pān, the meaning of this word is unknown. In Kh. phān laū means 'what sort'? Pān occurs in pān-kū (? what-each), which is used as a relative pronoun; e.g., I, 14, (the husks) which (he gave to the swine); pān-kū luk-ko, the son who (wasted thy substance), I, 47; hū-me pān-kū. the cow which (I bought), II, 2. Other meanings of pān are 'flax', 'to divide', 'to turn round', to hold', 'bloodless'.
- pāng (Sh. the same), to be ruined; tāk-pāng, become ruined, I, 9; tāk-lu tāk-pāng, spent, I, 8.
- pe (Kh. and Sh. the same, Siamese hpe), a goat; pe-ngā, a goat, I, 45 (Sh. pe-ngān, a he-goat); pe-ngā thük, a he-goat, 150; pe-ngā me, a she-goat, 151. pet, see pit.
- phā, (Kh. kāng-phā,? Sh. phā, a covering, a waist-cloth, a cloud), the sky, heaven, I, 19, 25; III, 1, 4: (Kh. phā, a cloth), a garment, I, 27 (bis); phā-ko (nom.), God, III, 10; phā, God, III, 7, 15, 18, 20.
- phā (Kh. and Sh. the same), to divide; phā-khrung-klāng, half, 232, see khrung. phai (Kh. and Sh. the same, Siamese fai), fire, 65. phák, a feast, I, 38, 49.
- phān, an order, III, 11; phān-khām haü, to give order word, to command, to order, I, 12, 26; phān maü, thy order, I, 43.
- phân (Kh. and Sh. the same), poor, poverty; phũ phân, to float on poverty, to be poor, to be destitute, I, 10.
- phān, sorrow; phān jāk, in great sorrow, I, 42 (? connected with Sh. phān, to suffer horripilation).

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phān, to cut; as doublet in khā-phān, cut cut, to cut, see khā.

phāng, near; phāng rün, near the house, I, 34.

phe (Sh. phē to spread out), to pervade, III, 20.

phit (Sh. the same), to err, sin; Past, phit, sinned, I, 19, 24.

phrā (Sh. phā, a flat stone), a rock; kān phrā phūk, a mass of white rock, Mount Mēru, III, 16.

phrai (Sh. phai), to go, walk, 77; phrai-kā, went, II, 8; shāng phrai-jau-shī, if (it) had gone, II, 9; phrai, (used) to go, II, 4; phrai . . . jau-koi, (I) have walked, 224.

phraü (Kh. and Sh. phaü), interrog. pron., who?, 92; lik-khā phraü, whose boy?, 239; luk phraü, from whom?, 240; phraü-nai, what now?, when, I, 8, 15, 22; as an indef. pron., phraü nā-kip, a certain field, I, 12; phraü kun-phring, what multitude of persons, how many persons, I, 16; phraü bau, no one, I, 14; phraü pai mī, there was no one, III, 4; phraü pai, the same, III, 14.

phrī (Sh. phī, Siamese pī), a ghost (II, 14); a devil (61); an inferior deity, III, 11.

phring (Sh. the same), to be many; used as a suffix to form the plural as kūn phring, persons, I, 16.

phrum (Kh. and Sh. phum, Siamese phâm), hair, 39.

phrüng (Kh. and Sh. phüng, a bee), a honey-comb, III, 12, 22.

phū (Sh. and Siamese the same, in Kh. phū is used to designate the male of birds) a man, a male person; used as a suffix of gender for human beings, the corresponding feminine suffix being mī; phū-lūng, here used as a generic word with a numeral, a male, I, 36; kūn-phū, person male, a man, I, 1, 11, 12; 51; kūn dī phū, person good male, a good man, 119—122; phū-ai luk-mān, male elder son, the elder son, I, 33.

phū (Kh. and Sh. the same), to float; phū-phān jau, he floated on misery, became indigent, I, 10.

phūk (Kh. and Sh. the same), white, III, 16; an phūk mā, the saddle of the white horse, 226.

 $ph\bar{u}$ - $r\bar{a}$ - $t\bar{a}$ - $r\bar{a}$, (Kh. and Sh. $phr\bar{a}$, cf. Burmese, bu- $r\bar{a}$, pronounced $phr\bar{a}$) God, 60. Cf. $ph\bar{a}$.

pī (Kh. and Sh. the same), a year; luk-pī-ai, son year first-born, eldest son, I, 41, kā-shāng pī mü mün nai, what year time past-time now, for how many years, I, 43; rō-pī-lüng, before year one, a year ago, II, 3; ship pit pī, eighteen years (old), II, 10.

pī (Kh. and Sh. the same, Siamese phī), an elder brother (I, 3, 4; 49) or sister; pī kai, elder brother, I, 3; pī-ñüng, elder sister, 50.

pi (Kh. the same), fat (H.).

pik (Kh. ping-hū), the ear, 38.

pin (Kh. and Sh. the same), to be, exist, become, III, 11, 19, 20; pin, was, III, 1, 7, 15, 18; pin-jau, it was (sunset), II, 7; pin-koi, it happened, II, 9; used to form potential verbs; kau-ko pin hit-mün, (that) I may be able to rejoice, lit. (that) I become to rejoice, I, 46; kau pin-ū, I may be, 172; kau pin-po, I may strike, 194.

pit (pr. pet) (Kh., Sh. and Siamese the same), eight, 8; ship pit, eighteen, II, 10. pit (pr. pet) (Kh., Sh. and Siamese the same), a duck, 73.

plā (Sh. and Kh. pā, Siamese plā), a fish (H.).

plai, thus (H.).

pláng, clear; (uñ-chaŭ-pláng), gladness mind clear, his mind (would) have been glad and clear, he (would) fain, I, 13.

- po (Kh. and Sh. the same), to strike, beat, 81; Imperat., po, 175; po-shī, 286; Participle, po-shī, 177, 178; Pres., po, 179—184; Pres. Def., po-ū, am striking, 191; Imperf., po-ū-jau, was striking, 192; Past, po-jau, struck, 185—190; Perf., po-koi, have struck, 228; Plup., po-jau-o, had struck, 193; Fut., tī-po, shall strike, 195—200; Potential, pin-po, can strike, 194; Past Conditional, tī-po-jau, should strike, 201; Passive same as Active, 202—204; po-tai, to kill (H.).
- po (Kh. po, Sh. pō, Siamese bo, pronounced pho), a father, 47; Nom. po kau, my father, 233; Voc., po ai, I, 2, 18, 24; Dat., tī po, 103; tī po kau, (will go) to my father, I, 18; Abl., luk po, 104; Gen., po, 102; po maŭ rün, your father's house, 223; Pl., khau po, 106. Frequently takes the pleonastic suffix mān; Nom., po-mān mān, his father, I, 23; maŭ po-mān, thy father, I, 38; po-mān-ko, I, 41; Dat., po-mān, I, 2; 42; tī po-mān, I, 22; Gen., kau po-mān rūn, my father's house, I, 15.

poi (Sh. poi or pai), to exceed, be more; hence, conj., and, moreover, I, 1, 3, 4, 17, 19, 21, 24, 26, 27, 28; 232; again, I, 30, 54; III, 9, 18; poi-ān, and before, and, I, 25, 35, 51, 54; poi-lun-lāng, again after back, and moreover, I, 10.

pũ (Kh. and Sh. the same), on account of; pũ-nāng-nai, on-account-of, as this, in order that, I, 45; (it is right) that, I, 52; pũ-nān, on account of that, III, 13.

pun (Sh. the same), prep. beyond; pun-müng, beyond a country, a foreign country, I, 6.

pün, world; tī pün, place of world, world, III, 8, 17.

rā, much (H).

rā, in phū-rā-tā-rā, q.v.

rai (Kh. hai), to lose; rai-dai, lose possess, lose; rai-dai-jau, lost, I, 7; rai-dai, lost, I, 48; II, 2; rai-dai, was lost, I, 30; rai-dai-jau, was lost, I, 54.

rāk (Sh. hāk, Siamese rāk), compassion, I, 23.

rán, rám, deserted, confused, chaos, nom. rán-ko, III, 1; rám, III, 13.

rấn (Kh. and Sh. hấn, Siamese rấn), hot (H.).

ráng (Kh. and Sh. hāng), a tail, skeleton.

ráng (Kh. and Sh. háng), to call out, shout; ráng, addressed, I, 41; ráng-hai-kā, shouted out loudly, II, 13.

ráng (Sh. hán), to uphold, sustain, III, 16.

rāng-kān, to consult; probably from rāng, to arrange (Sh. hāng), and kān, mutually.

ráp (Sh. háp), to encircle, bind; aŭ-ráp-dai-nāng, take bind possess continue, take and keep (me), make (me a servant), I, 20; chi-ráp-cháp-kháp-bai, jewel bind pure round place, a finger-ring, I, 28.

rau, in the air, unsupported, III, 12, 22.

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rau (Kh. and Sh. hau, Siamese rau), we, the plural of kau, I; Nom., rau-ko, I, 52; rau, 17; ours, rau-mai, 19.

rē, what? (H.).

rik (Sh. hik, Siamese rik), to say, call; rik, (he) called, summoned, I, 35; rik-mā, to call and come, to entreat; rāng rik-mā, addressed and entreated, I, 41.

rik, a relation; kūn-rik-tai, relations and playmates, friends, I, 46.

ring (Kh. and Sh. hing, pr. heng), a thousand, III, 8, 19.

rō (Kh. and Sh. hō, Siamese huā), the head, 40; nō rō, on the head, against; phā nō-rō, against heaven, I, 19, 25; prep., before; rō pī lūng, before year one, one year ago, II, 3.

rō, to know, III, 10, 11; thām-khām-rō, ask word know, enquired, I, 36.

rü (Kh. and Sh. hü), a boat (H.).

rük (pronounced rök) (Kh., Sh. and Siamese hök), numeral, six, 6.

rün (Kh. and Sh. hün, Siamese rüen), a house, 67; rün, in the house, I, 15, 41; 223; rün, into the house, I, 40; mān rün, (in) his house, II, 2; khau rün, in the house, 226; khau ā-nān rün, in that house, 233; phāng rün, near the house, I, 31; rün āk, outside the house, I, 41; rün, to the house, II, 4; tī mān rün, to his house, II, 6.

rung, ripe (H.).

shai (Kh. and Sh. kai), far, 89; kī-shai, how far, 222; shai-nī, far distant, a long way, 224.

shai (Kh. and Sh. the same), a rope; Instr., tang shai, (bind him) with a rope, 236.

shām (Kh. and Sh. the same, Siamese sām), numeral, three, 3.

shāng or shāng-bā (Kh. and Sh. shāng or shāng-wā), conditional conjunction, if, II, 6 (shāng-bā), 8 (shāng); 97; with chāng in apodosis, I, 13 (shāng-bā); shāng-bā, as if, II, 13; kā-shāng, interrog. neuter pronoun, what?, I, 36; 93, 220; how many?, I, 43.

sháng (Kh. and Sh. the same, Siamese song), numeral, two; I, 3, 4; 2, 105, 114, 123; luk-mān sháng-kūn, sons two-persons, two sons, I, 1.

shaü (Kh. and Sh. shau), a grown up young woman, II, 9, 13; bāng-shaü, harlot young-woman, a harlot, I, 49; náng-shaü, an adult younger sister, II, 15, 16; 225.

shaü (Kh. khau, Sh. shaü, to enter; shaü-ŭ-koi, has entered, was in, I, 33. See khau.

shaü (Kh. and Sh. shau, Siamese yī-sip), numeral, twenty, 11.

shaü-hing (pronounced heng) (Kh. the same), to use, make use of; bai shaü-hing, I used watching, I used to watch, II, 4. The separate parts of the compound are not explained.

shī (Kh. the same), a particle used as a suffix giving an indefinite participial force to the verb, usually, but not always, that of the present; tai-shī, dying, I, 17; tai-shī-jau, was dying, I, 30; pai-nai-shī, going unexpectedly, II, 12; ñāng-shī or ū-shī, being, 170; having been, 171; po-shī, beating, 177; having beaten, 178; pai-shī, going, 218; pai-shī-o, gone (o is a particle of past time), 219; the indefinite force of the particle is well seen in phrai-jau-shī (to see if the cow) had gone, II, 9; shī-ko, although, II, 12.

shī, a particle optionally added to the imperative; bai-shī, put, 227; po-shī, beat, 236; khát-bai-shī, bind, 236; tet nām shī, draw water (nām), 237.

shī (Kh. and Sh. the same, Siamese, sī), numeral, four, 4.

shing (pronounced sheng), a ray of light, III, 21.

ship (Kh. and Sh. the same, Siamese sip), numeral, ten, 10; hā-ship, five tens, fifty, 12; ship-pit (pet), eighteen, II, 10.

sho, a complaint, II, 1, 2.

shū, to wish; ján-shū, ask wish, (I) ask that, I, 2.

shū, in III, 2, seems to mean 'or'. Major Jenkins identified it with shū, wish.

shū (Kh. and Sh. shū, Siamese sū), pronoun of the second person plural, you, ye; 23—25; 160, etc.; khrāng shū, your property.

shuk (Kh. and Sh. the same), ripe (H.).

shum (Kh. and Sh. the same), sour, acid (H.).

shun (Kh. and Sh. the same), the grounds round a house, a compound; khau shun, into the compound, II, 8, 10.

shung (Kh. and Sh. the same, Siamese sūng), high, lofty, 135; khūn shung luk, higher than, 136; khūn shung nām nām, highest, 137.

shung (Kh. and Sh. the same), to take away (H.).

shup (Kh. and Sh. the same), the mouth, 36; shup-mu, to be silent (H.).

tā, to feel; (kū-kān-tā), began to feel fear, II, 13.

 $t\bar{a}$, (Kh., Sh. and Siamese $t\bar{a}$), the eye, 35.

tā, in phū-rā-tā-rā, q.v.

tai (Kh., Sh. and Siamese the same), to die, 33; tai-shī, dying (participle used as present tense), I, 17; tai-shī-jau, was dying, was dead, I, 30; tai-jau, died, I, 53; po-tai, to kill (H.).

tai, a playmate, a companion, I, 47.

tai (Kh. and Sh. the same), near, 87.

tāk, to become; tāk-lu tāk-pāng, become diminished become ruined, hence, spent, I, 8; tāk-ip-tāk, become famine misery, I, 9.

tāk, misery, I, 9, see preceding.

tāk, to consider, III, 10.

ták, apparently a numeral suffix used with rupees; trā-shāng-ták, rupee two pieces, two rupees, 232.

. tām (Kh. and Sh. the same), low, not high (H.).

tām (Sh. the same), a place; luk-tām, from, see luk.

tang (Kh. and Sh. the same), with, in company with, II, 11; with, by means of; tang khan, (beat) with a cudgel, 228; tang shai, (bind) with a rope, 236.

tang (Kh. and Sh. the same), to put, place; nung-tang, the same; nung-tang (imperat.), place, I, 27 (bis), 28.

tāng (Kh. and Sh. the same), all, I, 5, 7, 8; II, 14; 134 (see dī); tāng-lai, all all, all, I, 4, 48, 51; tāng-kā, all all, all, III, 4; tāng-kā, III, 13, the same.

tang (Kh. and Sh. the same), a road; tang ni, road distant, at a distance on the road, I, 22.

táng (cf. Sh. táng, to water, to pour water on), a pot; nām-táng, a water-pot, II,

táng (Kh. and Sh. the same, Siamese tháng-noi), the belly, 42; thün táng, to fill the belly, I, 14; kläng táng, within the belly, I, 17.

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tau, a bone (H.).

taŭ (Kh. and Sh. the same), down, not up, III, 2; 88; kā-taŭ ā-nān tun, under that tree, 230; taŭ-phā, bottom heaven, below and above, earth and heaven, III, 1.

 $t\tilde{e}$ (Sh. the same), set up, establish; be established, be; $t\tilde{e}$ -jau, was, III, 3, 6, 8, 17.

thām (Kh. and Sh. the same), to ask, enquire; thām-khām-rō, ask word know, enquired, I, 36.

thau (Kh. and Sh. the same), to be old; kī thau, how old?, 221.

thük (Kh. and Sh. the same), a male animal; a masculine suffix used with irrational animals, 138, 140, 142, 144, 146, 148, 150, 153.

thün, to fill; shāng-bā mān-ko thün táng, if he could have filled his belly, I, 14. thün (Kh. and Sh. the same), a jungle, forest, III, 5.

thuñ, very, I, 39.

thüng (Kh. and Sh. the same), to arrive; mā-thūng, came arrived, arrived, I, 34, 47; although the root thūng means 'arrival', it is never used without mā prefixed.

ti, to stand up (H.).

ti (Kh. and Northern Sh. the same, Siamese tē, Southern Sh. lāk), a place, situation, III, 8, 17; tī-nai, place this, now, I, 33; a prefix used to form (1) the dative case, and (2) the future tense. Examples, (1) tī po kau, (will go) to my father, I, 18; tī po-mān, (went) to (his) father, I, 22; tī mān rūn, to his house, II, 6; Cf. 103, 108, 112, 117, 121, 126; tī-nai luk-tām Kāshmīr, to here from Kashmīr, 222; (2) ti . . . khūn, will arise (cf. nā), I, 17; cf. 173, 195-200, 204. A past subjunctive is formed with tī-koi following the verb, as in ū-tī-koi, should be, 174, or by adding jau to the future, as in tī-po-jau, should strike, 201.

tim (Sh. the same), to fill, III, 3.

tin (Kh. and Sh. the same, Siamese tā-tin), a foot, 33; tin khau, on his foot, I, 28.

tit (pronounced tet), there, I, 9; II, 7, 9, 15.

tit (pronounced tet), in tit-nām, to draw water; imperative, tit-nām-shī, 237.

to (Sh. tō), now, present time; to-lāk, nevertheless, I, 44.

to, in káng-to, q.v. In khān-to, q.v.

trā (Kh. trā), a rupee; i-ū trā, this rupee, 234; khau trā, those rupees, 235; trā-shāng-tāk, two rupees, 232.

tū (Kh. and Sh. the same), a body; a generic prefix or suffix used with numerals when animals are counted, as in tū sháng-shaū mū, body two-twenty pig, or mū sháng-shaū tū, pig two-twenty body, twenty-two pigs.

tü, in tü-bā (Kh. to-wā), but, I, 22, 47; II, 16; 96; also written tū(pronounced tō)-bā, 96.

tü, in tü-án (Kh. tō-ān), a boy, 129. Cf. Sh. tū pronounced tō, a body; án is a diminutive particle.

tü, in tü-ngi, a deer, 153-155.

tuk (Kh. and Sh. the same), to fall; khām tuk-kā, evening fell, II, 11; bān-tuk, sun fall, evening, II, 7.

tun (Kh. and Sh. the same, Siamese ton), a tree; tun-nā, on the tree, II, 18; kā-taŭ ā-nān tun, under that tree, 230.

tün, in tün-lün in III, 9. Transliterated by Major Jenkins tan-lan, but the original is clearly tün-lün. Tün means 'after that,' 'afterwards,' so that tün-lün is a doublet meaning 'afterwards.'

tüng (Kh., Sh. and Siamese tün), to be awake (H.).

ũ, in ĩũ, this, see ĩũ.

ū, straight (H.).

ü (Kh. the same, Sh. yū, Siamese āyū; cf. jū), to stay, remain, be; conjugated, 156—174; ū, is, 220, 221, 222, 232; are, II, 2; shāng-bā kau ū-koi, as if I were (a ghost), II, 13; ū . . . jau, was, I, 22; Frequent as an auxiliary verbal particle indicating continuance, hence, present definite, hit-boi-ū, am doing service, have been doing service, I, 43; po-ū, am striking, 191, am being struck ,202; pā-ū, is grazing, 229; nāng-ū, is sitting, 230; imperf., po-ū-jau, was striking, 192; fut., tī-po-ū, shall be beaten, 204; the perfect ū-koi frequently forms a continuous past, as in khau-ū-koi, entered (and remained), I, 6; shaū-ū-koi, entered (and remained), was in (the field), I, 33; mā-ū-koi, has come, I, 38; rau-ko hit-mūn hit-khūn ū chaū koi, it is fitting that we should have been rejoicing in our hearts, I, 53; ū-koi, has been (and is), II, 1.

uñ (pronounced uy), gladness, I, 13; see chaü.

uy, see uñ.

yuk (pronounced $y\bar{o}k$) (Kh. and Sh. the same), to lift up, raise (H.).

KHĀMTĪ.

Khāmtī is spoken at the east end of the Lakhimpur District, between Mishmi and Singpho, on the south side of the Brahmaputra. It is also spoken by large numbers in the Khāmtī Long country, beyond our frontier.

A history of the Khāmtīs is given ante, p. 63, and a list of authorities regarding their language will be found on p. 77. Mr. Needham is of opinion that almost all the words used in Khāmtī are quite different from those in use among Dr. Cushing's Shān. As explained on p. 66 ante, I am, with all deference to Mr. Needham's superior authority, unable to agree to this somewhat sweeping statement. A glance at the Āhom vocabulary on pp. 120 and ff. will show how closely allied Shān (especially Northern Shān), Khāmtī, and Āhom are to each other. I should prefer to look upon Khāmtī, Northern Shān, and Southern Shān, as three very closely allied dialects of the Northern Tai language.

We are fortunate, as regards Khāmtī, in having Mr. Needham's excellent Grammar for a guide. There is, therefore, no need for an elaborate analysis of the language, such as has been made for Āhom.

It will be sufficient to give a brief summary of its principal grammatical peculiarities based on Mr. Needham's work. For the sake of brevity, I shall abandon the use of phrases such as 'words performing the functions of nouns,' words performing the functions of verbs,' and so forth, and shall speak only of nouns, adjectives, pronouns, verbs, etc., but it must be throughout remembered that the case is exactly the same as in other Siamese-Chinese languages, and that though, for shortness, I may use the word 'noun,' I mean really 'a word performing the function of a noun,' and so for the other parts of speech. Like Åhom, Khāmtī, properly speaking, has no parts of speech.

ALPHABET.

The Khāmtī Alphabet, which is a variety of the Shān Alphabet, which, in its turn, was borrowed in historic time from the Burmese, contains thirty-three letters. Of these sixteen are vowels and seventeen are consonants. It is not so complete as the older \bar{A} hom Alphabet. In the vowels it has not the letters \bar{a} and \bar{e} , the first of which, however, occurs in Shān. In the consonants, like Shān, it wants the letters g, gh, j, jh, d, dh, b, and bh. It has, however, the letters g and w which are wanting in \bar{A} hom.

The Khāmtī letters as used in writing will be found under Āhom, ante, p. 81. The following is the Khāmtī Alphabet in the usual printing characters. It differs from the written letters in not having the black dot which is so characteristic of the latter. In another column I have given the Shān Alphabet for the sake of comparison.

VOWELS AND DIPHTHONGS.

	Khāmtī.	Shān.	Transliteration.	Pronunciation.		
1	D	As in Khāmtī	a, d	As in 'America', 'father'.		
2	ക്കു	,,,	ā	As in 'father'.		

TAI GROUP.

VOWELS AND DIPHTHONGS-continued.

	Khāmtī.	Shān.	Transliteration.	Pronunciation.
3	ಹೆ	As in Khāmtī	i, e, t, ë	As in 'pin', 'met', 'pique,' and as the ey in 'they respectively.
4	802	,	1	As in 'pique'.
5	ಹ		u, ü, ö	As the u in 'bull', the co in 'loot', and the o i 'pope', respectively.
6	EQ.	,	a	As the oo in 'loot'.
7	ကော်	22	e, ë	As the s in 'met', or the sy in 'they'.
8	ဃော	n	0, 0	As the o in 'often', and the o in 'pope', respect ively. The former is the short sound of No. 15.
9	ద్దిర్	δρα	ō	As in 'pope'.
10	ဆိုင်	As in Khāmti	u, ū	As in German, but both short and long.
11	ഹ'	,	aí	As the ; in 'shine'.
12	చ్	නර්	au	As the ow in 'how'.
13	-ಎನ್	బర్ద	aŭ	A diphthong.
14	ಹಿಂ	As in Khāmti	iū, iau, eð	Diphthongs.
15	-28	n	á	As the a in 'all'.
16	ಹೈ	n	oi	As in 'boil'.
			CONSONA	NTS.
17	က	0	ka	As in 'king'.
18		ອ	kha	As in Bengali.
19	С	As in Khāmtī	nga	As in 'king'.
20	8	m	cha	As in chair. In Shan pronounced as s.
21	ෙ	သ	sha	Like the Bengali N. In Shan transliterated As, and pronounced as an aspirated s.
22	3	9	ña, na, ya	Usually ny, but sometimes pronounced n, and sometimes y.
23	00	As in Khāmtī	ta	As in Bengali.

KHĀMTĪ.

CONSONANTS—continued.

	Khāmtī.	Shān.	Transliteration.	Pronunciation.
24		As in Khāmtī.	tha	As in Bengali.
25	50	36	na	As in English.
26	0	O	pa	
27	00 or 00	6	pha	As in Bengali.
28	٥	As in Khāmtī	ma	
29	ယ		ya	
30	- 9	, "	ra	
31	00	,,	la	As in English.
32	0	/ "	wa	
33	9	9	ha	The street point the

As regards the Vowels, the vowel ∞ a (No. 1) is considered by Native Tai scholars to be a consonant, as in Siamese and Shān. It is used, as in Āhom, merely as a fulcrum for carrying other vowels when initial. The vowel inherent in every consonant, to which no other vowel is supplied, is usually a, not \bar{a} as in Āhom. Hence, as ∞ is considered a consonant, it is inherent in it too, so that, just as 8 stands for initial a, so ∞ stands for initial a.

It will be observed that the vowel & (No. 3) has no less than four different pronunciations. The pronunciation is indicated in each case by the transliteration. Similarly \mathfrak{Q} is pronounced in three different ways, and the sound in any particular case is shown by the transcription. So also for the other vowels.

Letters Nos. 9, 10, and 14 end in 8. This 8 is only used when the vowel is final. It is dropped when medial.

In the above table, the vowels are all given in their initial forms, i.e., attached to ∞ . They can similarly be attached to any other consonant. The following are examples:—

or $k\bar{a}$, κ ki, κ $p\bar{i}$, κ yu, κ $ph\bar{u}$, κ me, κ $p\bar{o}$, κ $ng\bar{o}$, $ng\bar{o}$

Every Consonant has the letter a inherent in it. When it is desired to pronounce a consonant (standing alone) without the inherent vowel, as, for instance, at the end of

a closed syllable, the mark $^{\circ}$ is placed over it. Thus ∞ ka but ∞ k. The letter ω ma (No. 28), however, when final does not take this mark. Instead of this it becomes $^{\circ}$, a small circle, written above the preceding consonant; thus, $_{\circ}$ nam, water, for $_{\circ}$ S; $_{\circ}$ khám, language, for $_{\circ}$ S. When the preceding vowel is $_{\circ}$ i, this and the small circle are written $_{\circ}$. Thus, $_{\circ}$ tim.

When the last sign of a word is written twice, it means that the whole word is to be repeated. Thus Solik lik, & nam nam, Bkai kai.

Mr. Needham transliterates the letter costa (No. 21) by sa, but adds that it is pronounced like a Bengali π . I therefore transliterate it by sha, not sa.

The letter \mathcal{F} $\tilde{n}a$ (No. 22) is properly pronounced nya, like the Bengali \mathfrak{B} . It is sometimes pronounced like an ordinary na, as in \mathcal{B} f $hhi\tilde{n}$, pronounced $hh\tilde{e}n$, more. Sometimes it has the force of a mere ya, as in \mathcal{D} f $nu\tilde{n}$, pronounced $n\tilde{o}y$. In such cases I shall transliterate according to pronunciation, thus $hh\tilde{e}n$, not $hhe\tilde{n}$; $n\tilde{o}y$, not $nu\tilde{n}$.

A final ∞ t is often written ∞ ch. Thus het, to do, is usually written ∞ hech. This is an imitation of Burmese, in which a final ch is pronounced t.

The letters co la (No. 31) and na (No. 25) are freely interchangeable.

As in \bar{A} hom ω ya (No. 29), \bar{q} ra (No. 30), and \bar{o} wa (No. 32), can be compounded with other consonants. Such compounds are rare in Khāmtī, but they do occur. There are no compounds with la, as there are in \bar{A} hom.

when compounded, takes the form 1, thus 3 %, myek, to carry on the shoulder. 9 ra, when compounded, takes the form 1, as in 1 tra, a rupee. 0 wa, when compounded, becomes the vowel a (No. 15). Thus 2 % mak, a blossom. We have a double compound in words like 1 tra 2 tra 3 tra 4 tra 4

Tones.—In Shān there are ten tones. In Khāmtī, according to Mr. Needham, there are at least three. Robinson in his grammar (while he only describes three) appears to recognise four tones, viz.—

- (1) The rising tone. This is the natural pitch of the voice, with a slight rising inflection at the end, as $m\tilde{a}$, a dog. It is not indicated by any special mark, and corresponds to Dr. Cushing's first, or 'natural' tone in Shān.
- (2) The straightforward tone, of an even pitch. Robinson does not mention or describe this tone, but in a number of words (nearly all of which have this tone in Shān) he puts the *vowel* of the word into special type. Thus po, a father. As Robinson makes no other provision for this tone, it appears that he intended to indicate it by this typographical device, but omitted to draw attention to it. This tone corresponds to Dr. Cushing's third, or 'straightforward' tone in Shān.
- (3) The falling tone. This Robinson indicates by putting the consonant of the word into special type, as in mā; to come. It appears to correspond to Dr. Cushing's

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fourth or 'high' tone in Shān. It is evident that the method adopted for indicating it is unsatisfactory when the word consists of a single vowel.

(4) The emphatic tone. In this there is an abrupt termination, or sudden cessation of the voice at the end of the word. Robinson indicates it by a dot under the vowel, as in $m\bar{q}$, a horse. It corresponds to Dr. Cushing's fifth or 'emphatic' tone.

The above system makes no provision for Dr. Cushing's second or 'grave' tone, or for his double series of closed and open tones.

So far as is possible, I shall follow Robinson's system of indicating tones throughout the grammatical sketch only. The area of vocabulary covered by his account of the language is too small to allow me to extend his system to the specimens.

Robinson is not always consistent in his representation of tones, and for some words in the grammatical sketch I have been unable to ascertain the tones with certainty. Hence my indications should only be accepted faute de mieux.

For further information on the general subject of tones reference should be made to pp. 67 and ff. ante.

NOUNS.

Article.—The indefinite article is formed by adding \bar{a} -lüng, one, after the noun; as in $\cos \delta$ $\cos \delta$ kõn \bar{a} -lüng, a certain man. For the definite article, the pronoun nai, this, is often used. Thus φ δ $m\bar{u}$ khau, pigs, φ δ $m\bar{u}$ nai khau, the pigs.

Gender.—Gender is unknown. In order to distinguish sex, either different words are used, such as Gol po, father; GS mē, mother, or else differentiating words are added.

In the latter case, the male word is *chai* for human beings, *thük* for inferior animals, and *phū* for birds. The female word is *pā-ying* or *shau* for human beings, *mē* for inferior animals and birds. Thus,—

ශූති නී luk chai, son, හුත් ලේ luk shau, daughter.

တွေလီ ဆွန်း ဖေျ ဟာဝံ tō-án pā chai, a တာလီ ထွေးနှာ ဖြေ ယာင် tō-án pā ying, a male child, female child.

ပေ ထိုက် mā thūk, a horse, ပေ လေ mā mē, a mare.

ခုက် ကျ nok phū, a male bird, ခုက် ပေ nok mē, a hen bird.

Number.—The plural is indicated (when necessary) by prefixing or suffixing khau. When there is a pronoun or definite article it is suffixed to it. Thus,—

8 న్ pet khau, ducks; కింద్ లో pet nai khau, the ducks; ప్రా ఇచ్ లో ఇర్ ā-nan khau ngō, those (a-nan) cows. In Āhom, khau is prefixed.

Case.—The relationship of case is formed by prefixing or suffixing words, as in Ahom.

The Nominative takes no prefix or suffix.

The Accusative usually takes no suffix. Sometimes it takes o' mai.

Mai is also optionally used as a suffix of the dative and the locative.

The Genitive takes no prefix or suffix, but is placed after the governing word. Thus $p \in hang$, a tail, or $p = \bar{a}$, a fish; $p \in hang$ $p = \bar{a}$, a fish; $p \in hang$ $p = \bar{a}$, a fish's tail; $p \in hang$

Other prefixes and suffixes used to indicate cases are the following. A line following a word indicates a prefix. When two words are separated by a line, it indicates that the noun is placed between them;

ti—, ti—mai, to.
luk—, luk—mai, from.
hang—, to, for.
au—, with, by means of.
tang—, with, together with.

Adjectives.—These do not change for gender. They follow the nouns they qualify. Thus $0.5 \le k \bar{o} n \, n \bar{i}$, a good $(n \bar{i})$ man. Particles indicating number or case are appended to the last word.

The Comparative is formed by prefixing khen1, more, to the adjective, and adding mai or lum-shi1. Thus,—

ကု _ာ ် kōn man	නා ද ල් ā-nai this	o [†] mai than	φS kõn	කා ු ශ < S ā-nan`	838 khen	og than
	nan (is) older th		man	that	more	old,
%	කදි	835	య్ద	ලිරි ලේ		කුලති
		1,255				

hữ an khen yaŭ lữm-shī boat which more large than

To form the Superlative we say 'more than all', as in khen yaü lüm-shī tāng-müng, larger than all, largest. Sometimes tī is prefixed to tāng-müng, as khen yaü lüm tī tāng-müng.

ā-nan

that.

The Numerals are given in the list of words. All are pronounced with the rising tone except $l\ddot{u}ng$, one; $sh\ddot{u}$, four; $h\ddot{q}$, five; shau, twenty. The following are not in the list of words: c8heng, a thousand; c8 $m\ddot{u}n$, ten thousand; c8shen, a hundred thousand.

The figures are,—

o 1; J 2; P 3; P 4; D 5; G 6; 1 7; O 8; C 9; O 0.

cos lüng, one, is usually written ...

Generic words can be added to numerals, as in Ahom. Mr. Needham's grammar gives twelve common ones. We may mention $\nabla \delta k\bar{\rho}$, used when counting human beings; $\nabla \delta t\bar{\rho}$, used when counting animals; and $\nabla \delta s\bar{\rho}$ an (? straightforward tone), used in counting things generally.

I regret that I do not know the tones of khen or of lum-shi.

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A numeral precedes the word it qualifies, unless a generic word is used, when it follows. The generic word itself follows the numeral, except in the case of the numeral 'one', when it precedes it. Thus,—

లో శ్రీ\$ shām khün, three nights.

ထုလ် တစ် ထုစ် kön shām-kō, men three-persons, three men.

ωδ φδ chāng tō-lüng, elephant animal one, one elephant.

တုလ် လုပ် kõn kō-lüng, man person-one, one man.

PRONOUNS.

The **Personal Pronouns** have special forms for the plural. In other respects they are declined exactly like nouns. They are,—

Singular.

Plural.

og kau, I g hau, og tū, or 901 hā, we.

Q maū, thou og shū, ye or you.

S man, he, she, it g khau or os g man khau, they.

In the first person, hau is the same as our 'we', $t\bar{u}$ excludes the person addressed, and $h\bar{a}$ is really a dual, and means 'we two', both of us. There are a number of compound pronouns. The following are given by Mr. Needham. I do not know the tones.

ρε βδ hãng khũ, we two.

cgε βδ sháng khü, you two.

co ε οι sháng khả or εδο οι n'khả, they two (excluding the speaker and person addressed).

In the last word $\Re \delta$ \ddot{u} is the negative, and, as such, has the sound of the French word un. In such cases, I follow Mr. Needham in transliterating it by n'.

To give the idea of respect & chau, master, is added to a pronoun. Thus man chau, he (respectfully). I do not know what tone chau has in Khāmtī. In Shān it is chau. In Shān it is chau.

The Demonstrative Pronouns are any wi a nai or and or and an nai, this.

They are adjectives, and follow the nouns they qualify. The initial ā or ān is often dropped. Nai, by itself, is often used as a definite article.

Interrogative pronouns are sometimes used as relatives.

The Interrogative Pronouns are of phaü, who? one cook kā shang, what? and one of ā laü, which.

There are several indefinite pronouns, such as of m' phaü kai, or of col phaü ko, any one, some one, etc. I do not know the tones of kai and ko.

VERBS.

As in Ahom, there is no proper conjugation of verbs. There is no change for number or person. The bare root is quite commonly used for any tense, especially for the present and past.

The following is the method of expressing the relations of tense of the verb of kin, eat.

Present,-kau kin, I eat.

Present Definite, - kau kin ū, I am eating.

Past, $-kau kin k\bar{a}$, I ate. Sometimes $m\bar{a}$ is used, as in $kau po m\bar{a}$, I struck. I do not know the tones of $k\bar{a}$ and $m\bar{a}$.

Perfect,-kau kin kā yau, or kau kin yau, I have eaten.

Future, - kau tī kin, I shall eat.

Imperative,-kin tā, eat.

Negative Imperative,-pī kin tā, do not eat.

Permissive Imperative,-kin haü tā, allow to eat, let (him) eat.

Infinitive,-kin, to eat.

Infinitive of purpose,-hang kin, in order to eat.

Participle,-kin shī (tone not known), having eaten.

Adverbial Participle, -mü kin nai, after eating, on eating.

The prefixes and suffixes are quite commonly widely separated from the root. A prefix commonly appears at the beginning of the sentence, and a suffix at the end, while the verb itself is in the middle. As explained in the General Introduction to this group (see pp. 74 and ff.), it is not the verb which is placed in past, present, or future tense, but the whole sentence.

There is no passive voice. As explained in the General Introduction (pp. 74 and ff.), the passive is the same as the active.

As explained in the General Introduction (pp. 70 and ff.) Compound verbs are extremely common.

PARTICLES.

The Negative particles are 88 n', and $01 m\bar{a}$. 88 n', regarding the transliteration of which see p. 147, is used in direct negation, as in 88 n', regarding the $n'kh\bar{o}$, she does not laugh. $01 m\bar{a}$ is used in conditional and interrogative sentences.

As already said, the prohibitive particle is & pī.

Interrogative force is given by putting $\cos k\bar{e}$ at the end of the sentence. This particle is only used when there are no other interrogative words in the sentence.

ORDER OF WORDS.

As in other modern Siamese-Chinese languages, the order of words in a sentence is of great importance.

The adjective follows the noun it qualifies, and the genitive the noun on which it is dependent. In a relative sentence the demonstrative pronoun of the antecedent may be put either at the beginning or end of the sentence.

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The usual order of words in a simple sentence is subject, direct object, indirect object, verb. In an interrogative sentence the indirect precedes the direct object.

The above is a very incomplete sketch of Khāmtī grammar, and it is presumed, when writing it, that the reader has also perused the general introduction to the Tai group, and the section dealing with Āhom. For further information regarding Khāmtī, reference should be made to Mr. Needham's grammar, which has full examples, and contains much that is omitted here.

I am indebted to Mr. Needham for the two following specimens of Khāmtī. The spelling of the transliteration has been altered to agree with the system adopted for this survey. The spelling of words containing vowels with several sounds is that of the pronunciation.

[No. 4.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

KHĀMTĪ.

SPECIMEN I.

(F. J. Needham, Esq., 1896.)

(DISTRICT LAKHIMPUR.)

5.

SIAMESE-CHINESE FAMILY.

TAI GROUP.

KHĀMTĪ.

SPECIMEN I.

TRANSCRIPTION AND TRANSLATION.

Note.—As every written vowel in Khāmtī represents several sounds, and is also liable to modification before a final consonant, no attempt has been made to give a letter for letter transliteration, which would be of very little use. Instead, a phonetic transcription has been given, showing the actual pronunciation of each vowel. In this transcription o represents the sound of o in 'often,' and d, that of a in 'all.' In the diphthong as, both vowels are heard.

(F. J. Needham, Esq., 1896.)	(DISTRICT LAKHIMPUR.)
Mü-nan kön kö-lüng¹ yang lük-chai shang- Formerly man's a were sons two.	
man shang-kō nai lūk-chai an-nai pō n his the-two aforesaid child (or son) younger-the father	
chā kau chât-khālaŭ-ŭ-ko pan-haŭ share my whatever (there-be) divide-ge	
lŭk-chai man mai khung pan-hau-ka. Luk-chai son his to (his)-property distributed. Son	
nai mā-hüng-yang-shī müng kai-lüng³ mai the not-long-having-tarried country a-far to	kā-kā. Müng nan went. Country that
mai man khung tang-mung khai-kin-mot-ka. in he property all (his) wasted.	Mü khüng man After property his
täng-müng möt-kā-nai mü-nai müng nan mai all getting-rid-of then country that in f	üp-khau löng.³ famine (occurred) a-mighty.
. 0	on-lüng mai kā man-a to went

¹ Ko is a numeral particle used for human beings.

³ Nai is a demonstrative pronoun used here for emphasis and recognition.

Jüng or löng is an adverb meaning very, exceedingly; so that kai-lüng = very far.

^{*} Khai = lose. kin = eat, môt = finish.

^{&#}x27; Man an ti-kin mā yang-kā, his what to-eat not was.

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15. Ani if i house his enjoye of oppies for the same of oppies of the same in the same of oppies of the same of th

poi-kā haŭ-leng' tong-na mai man-mai pång-phō-kā kon-nan to-tend fields into sent (and)-joined-(himself) (and-)man-the him

kā-cham ham Man-mai2 khung-kin phau-ko ma-hau. Shang nai obtained (he)-could-have husks any-one not-gave. If Him-to eatables pigs. mū-ko of-the-pigs-also

wā, mā-nai man kin. Mü man chaü-kum tī man said, recovered When his-senses he would-have eaten. he

pō-lü khau mü-kin khā-nai ko pō mai 'hün kau have-enough to-eat slaves-the even food in father's 1114 * house

mā-nai-kin-shī3 Kau-cham ko haū. pün-mai khün-nang-kau not-getting-food to-give. others-to even and nang-tī-tai. (am)-like-to-die.

Chauphra-mai* " pō-ü, kau kā-shī kåt, wā kau mai Kau pō " father, I will, going say to father 1723/

lük-chai nī mad khün-nang-kau phit-yau, maŭ-mai* 15. tai-khāngs your 8011 good and have-sinned, (and)-yourself against

nā-kan-shī au-wai-tā," ' khā nai-shī mā-thōk-wā; kau-mai take." (of-your)-slaves a8 to-be I-(am)-not-fil; me

Pō man-mai mā-kā. man mai pō man man tai-khāng Mü-nai him Father his father went. his to near Then he

khun-nang-kau lenhan-ka, tī-kai-pūn han-kā lūk and pitied-(him), afar saw from

Mü-nai lük-chai chūp-kem-kā. wām-shī mai kā-shī khō man Then son kissed-(him). (and)-falling running neck his upon

'pō-ü, kau Chauphrā-mai khūn-nang kau kā-nā6 maŭ-mai 20. man against yourself and God father, said, his

¹ Hau is an auxiliary causal imperative, hau-leng, to tend.

Man-mai khung-kin phau-ko ma-huu means, literally, any one even gave to him not things to eat.

^{*} Mā-nai-shī = not getting ; mā = not ; nai-shī = getting ; shī is the past participle suffix.

[.] Mai is simply the accusative case suffix.

^{*} Tai-khāng means, literally, 'near, adjacent to.'

^{*} Ka-na = ' before,' 'in the presence of.' The mai after Chauphra and man is the accusative case suffix.

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n'thok-wa.' Kau-mai lūk-chai nī-nai-shī To-nai-u-ko pō het-kā.1 But unfit.' father I-(am)good-to-be 8011 have.

man khā-man-khau-mai2 haü-kā, ākhāng his-slaves (thus) order gave, his

au-nung-tā; au-mā-shi phā an-kheñ-ni 'lūk kau-mai put-(it)-on(him); which-most-good having-brought robe * 80W my-to

khep-tin shūp-tā,3 khün-nang-kau tin mai läkchap mű-man mai shoes and (his)-feet upon finger-his a-ring put, upon

Lük kau kin-kât. 25. shūp-haŭ-tā³; khūn-nang-kau cham-kan-shi5 tū* Son being-merry-together my let-eat. and 218 place; lai-pü-nai

khun-nang-kau nai-ma.' hai-kā, pak-ma; ngai khun-nang-kau nang-ti-tai, (he)-returned-has; (he)-lost-was, and got-was.' and (was) like-to-die, now

châm-kan-kā." lük Khün-nang-kau n'khā põ made-merry-together. and 80n And father

tong-na-mai. Man lūk-chai long man Mü-nai He in-the-field. At-that-time 8011 the-elder he toas

khün-nang-kau kā-nai tī-thüng hün-mai mü-mā. Mü hün mai and returned. (And)-when nearing the-house dancing the-house to

khā-hün-mannai-hin-shī, mü-nai man 30. sheng-kang-sheng-sham servant-of-house-hishe (he-)hearing, then music

pen-hü?' khā-nai Mü-nai kō-lüng-mai hang-shī tham-kā, 'hün hau mai at matter-what?' Then slave-the · house our asked, calling a

Lai-pü-nai-shī mü-mā. man-mai lau-kā, 'nâng-chai maü hün-mai Consequently returned. 'younger-brother your home told, him

¹ Phit-het = make sin.

^{*} Khā-khau-mai = slaves; khau is the plural suffix; mai accusative case suffix.

[·] Shup only means to put on certain things.

^{*} This tu = us (excluding the person addressed), and belongs to kin-kat = let cat, tu-kin-kat = let us cat.

^{*} Kan is a reciprocal particle; châm-kan-shi = making merry together.

N'khā is a pronoun meaning both, and is used in speaking of two persons.

⁷ Châm kā = made merry, kan (reciprocal particle) = together.

^{*} U is the substantive verb meaning here 'was.' In Khāmti bare roots of verbs are often used to express pust action.

* Kō-lüng-mai belongs to khā, khā-kō-lüng-mai = a slave, mai is simply the accusative case suffix.

entig zzigez " yge entig sonig rogez ymi. 36.7

"Im les friegt bolom Justering Dan Jasing 35 ने पिरंबर हिला कर्न त्याची मुहेन कर कर्म odwingerte som en sozieg plud "entayle of whork out Wishing bujerizh " pu bi din gaze (je po paster). As izag. eastrondent iz 2-z en mindre mutzte yeur wiegen de yez zoolog genter mailie e esta g 40 यार् कार्या हुई और कर्ट मिला के मुंद्र के कि के कि कि कि कि कि Frage of a deve colos colos dus de de les ने कर भी भी नी नी नी नी मिल हैं भी मिलहानी न्यु पुढं के हे भी क्वां प्ये का कि के के के के के के कि के कि के कि के कि ig apai agressing egges lages des en jages sur ent "

nai-ka.' man-mai châm-shi põ maü maŭ leng-poi nam, lai-pü pō received. your safely him is, because father father your feasting Mü-nai Then

man khā-chā khūn-nang-kau kā nau hūn-mai mā-kā.\(^1\)
he angered and go inside the-house not-would.

35. Lai-pü-nai põ man mā-shī lau-shī man-mai hâng-kā.

Wherefore father his coming (and)-persuading him called.

Lük-chai long man po man mai wa-ka, 'po-ü, maü kha-chaü-ta
The-son elder his father his to said, 'father, you consider

kau kī-pī-kai² maŭ-mai het-ā-mū haŭ-nai, khūn-nang-kau mā-laŭ-ko I how-many-years you-to work (am-I)-giving, and ever

kau khâm-maü thâm; tō-nai-ū-ko maŭ kau-mai pē-yā-ân ā-lüng I-have (to)-command-your listened; yet you me-to goat-child a

nai-ko tang tai-ko hom kin peo-ta-nai-shi ma-hau. To-wa ngai egen with friends together to-eat (and)-make-merry never-gave. Yet now

40. lük-chai an maü khüng tang-müng khai-kin-mot-shī thüng-ma, lai-pü-nai-shī son younger your property everything having-wasted returned, therefore

· lūk kau-ü, man põ man wā-kā, Mü-nai mai leng-poi.' maü to father his said, 6 som my, Then him you feast-(him).'

maŭ tāng kau hōm-ū; nai-shī khüng kau kā-yāng-nai²
you with me together-are; therefore property my whole

thōk-châm kan khün-nang-kau Ngai-hau lā-khâng-maü. and together (we-)make-merry (is)-yours. It-is-meet-(that) Lai-pü nâng leng-poi. younger-brother For feast.

maŭ tai-kā, khun-nang-kau nip-mā; hai-kā, khun-nang-kau nai-mā.'
your died and is-alive-again; (he)-was-lost, and got-was.'

¹ Kā-mā-kā = literally, did not go.

² Kai is an interrogative particle expressing uncertainty.

² Kā-yāng-nai = whole; lā-kháng-maŭ = your own; kháng and lā-kháng are particles denoting ownership.

[No. 5.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

KHĀMTĪ.

SPECIMEN II.

(F. J. Needham, Esq., 1899.)

(DISTRICT LAKHIMPUR.)

En आरों में त्रार्थ के भीकी अर्थ है beiden in It out it क्री जार्र में अपर क्रिक्ट राज्य की कि भी करी पह का हम हम हम हमें की 5. जे m की हम हाई का व ni our our of our ofte way we may all ig 3 ost ig ost of in sont 6 00 की (no . no on no m की

SIAMESE-CHINESE FAMILY.

TAI GROUP.

KHAMTI.

SPECIMEN II.

TRANSCRIPTION1 AND TRANSLATION.

(F. J. Needham, Esq., 1899.)

(DISTRICT LAKHIMPUR.)

Trā ān-nai phet. Kau hun man-mai Case this false. I house his

kā-shang-ko lāk-kât nai-shī mau-kā. An-chau anything steal to not-went. True

man ān-nai. An-nā pī-lüng-pūn lūk act this. Ago year-one-past from

Thoniram² shū-shī au-mā ngō-me kau-nai Dhanirām huying brought cow my

 hai-kā-nai. Ngō-me shang-wā kau kyeō-kyā-shī missed. The-cow although I carefully

leng-ū-ko tō-nai-ko hūn kau-chau kept nevertheless house former

man-mai kāp-kāp kā-shī-ū. Nang-kau owner's often went. And

kau lai-wan kau man-mai kā pī-au.

I several-times I her went fetched.

Thoniram khâm-wan lau-ā-nai Dhanirām the-day referred-to

¹ See note preceding last specimen.

² There is no dh in Khamti, so th is used instead.

रास् व्या थ्य कु भी प्राप्त भी & m von or of or m के र कि के पा कर वं की प्रथम प्रथम प्रथम प्रथम की प्र 2 3 mi m 3 2 20 15. लक् कर् फर्म कर्म ह w उन्हें ी. की की की al end my son de su se de 3 si de jeur de se se कि री राण भी ल nya 3 un or 3 on re re

10. wan-nan ngō-mē kau-nai kā-ū kai day-that cow my has-gone or

mau-kā hūn man-mai kau kā not-gone house his I went

pī-lem. Mū-nai kang-wan tōk-kā. to-see. At-that-time sun fell.

Kau ân-nā-kan-lang kau kā ngō-mē
I as-usual I went the-cow

kau-nai yang-ū-kai nai-shī, my was-or-not thinking,

15. kan-nau shan man-mai kā. Akhyik through compound his went. At

nan-mai nång-shau man chü that-time sister her name

Mālotī ship-pet pī pā-shau Mālotī eighteen years grown-up-girl

mü-mai nam-tau alüng au-shī hand-in water-pot one bringing

shan-mai ma. Mü-nai nap-shing ka. compound-to came. Then dark came.

20. Kau man-mai mā khaü-chaü-shī

I her not noticing

है जर्म है ल की गा दिन ही जर्म न भी भी में जा कि जा कि भी भी भर्म 6m भी ०००० उर हि वर भक्ष के कि कि के है त्य कार्यु के ल ति त्या वर्ण के लि कर का म भूष के स्म भूष भी कर्ड कर्ण पर्य अप अप 30 को भी नहीं में धर्म भी भिन्न का उ त्यां के व

KHĀMTĪ.

kau man-mai kā-shī-ū. Mū-nai man I her-to went. Then she

kau-mai kītik kan-kā kau-mai, me suddenly saw me,

khā-tau phü-shī man kō-shī thought ghost she being-afraid

iu-kā. Thoniram tang-kân hün screamed. Dhanirām men house

25. man khau¹ âk-mā-shī, kau tai of ... out-came, I to-the

pā-shau-mai mā an-nai-shī kau-mai girl came saying me

mā shew-kā. Thoniram khang-nā came seized. Dhanirām before

polish-mai-kō khâm pün-nai lau-kā; the-police story other-this told;

khē-tō kan-nang-mai khā-au-shau but afterwards to-hide

30. tang-ai nang-shau man-shi shame sister his

tī-chē-yang-mai phet shī-wā. to-court false said. क्ष क्षेत्र न क्षेत्र के क्षेत्र क्षे

кнамті. 165

kau mā-lāk mak-mâng man, I came-to-steal mangoes his,

nang-kau Mālōtī shang-ko kau-mai and Mālatī at-first me

nü tön-mai han-kā nai-shī-wā.
up tree saw said.

FREE TRANSLATION OF THE FOREGOING.

This case is false. I did not go to steal anything at his house. The facts are these. I missed my cow which I had bought from Dhanirām a year ago. The cow though carefully kept by me used to visit her former owner's house very often, and I had to go and fetch her several times. On the day referred to by Dhanirām I went to his house to see if my cow had gone there. That was after sunset. I walked through his compound as usual to see whether my cow was straying there. It so happened that at that time his sister Mālatī, a grown-up girl of 18 years, came to the compound with a water-pot in her hand. It was then nearly dark. She saw me unexpectedly going towards her, though I myself had not noticed her. She got frightened and screamed as if she thought I was a ghost. The people of the house, including Dhanirām, came and seized me, saying that I had come there to visit the girl. That was the story Dhanirām told to the Police, but in the Court, in order to hide the shame of his sister, he gives out that I was stealing his mangoes and that Mālatī saw me first on the tree.

TAIRONG.

The Tairongs (or great Tais) who are also called Turung or Shām (i.e. Shān) Turung, inhabit the west centre of the Sibsagar District of Assam. The circumstances under which they became enslaved to the Kachins, and learned to speak the language of their masters, have been described in the General Introduction to the group. About 150 of them are said to speak their own language, which, according to the specimen, is nearly the same as Khāmtī. The following account of the principal points of difference between Tairong and Khāmtī is based on the specimens and List of Words. As explained below, the specimens were obtained with difficulty, and are not very trustworthy.

Alphabet.—This is the same as Khāmtī, though a few curious forms appear. We may note \bigcirc for ra (in Aitoniā, this is almost the sign for ha), and as usual a special form for the vocative particle \bigcirc , transliterated $\dot{e}i$. The letter \bigcirc is pronounced ya, as in Khāmtī, not ja, as in Āhom and Norā. When compounded with another consonant ya is pronounced e. Thus \bigcirc kyang, in 1. 5, is transliterated keng, and \bigcirc kyap, in line 20, is transliterated kep.

As in Khāmtī and Norā hit, to do, is always written % so hich, or even % hach. The word for 'with' is written % nüy, corresponding to the % lüy of Norā.

The letter o wa is over and over again added to another consonant without any apparent reason. Thus we have the word for 'servant' written both of khā (e.g. l. 11), and g khwā (l. 19). Again in line 19, khō is written cg khwō. For other examples see the pronouns below. This is probably an idiosyncracy of the writer.

The letter ∞ is always transliterated fa, and never pha. Similarly ∞ is always sa, and never sha. Whether these transliterations represent actual pronunciations, I cannot say.

The use of the vowels in the specimen is very capricious. Thus the word for 'property' is spelt khüng in 1.31, and kháng in 1.32. Similarly the word for 'he' is spelt man, mwān, mün, and mwun as mentioned below. The word for 'do' is both hich (hit) and hach (hat).

Tones.-I regret that I can give no information on this subject.

Nouns,—Number.—The plural is formed by suffixing khau, or nouns of multitude may be prefixed. Thus fung mē-mā, bitches, literally a collection of bitches; muk khau, they, literally a collection of them.

Case.—Hāng and $t\bar{\imath}$ are both used as prefixes for the Dative. Hāng is also used for the Accusative, as in hāng man . . . fuk-lā, bind . . . him. Kā-tī is used for the Ablative, as in Shān. Thus au kā-tī man, take from him. Luk is also common, and in No. 118 of the List of Words we have lai for this case. O is sometimes prefixed to luk (cf. Nos. 104, 113, 122), as \bar{u} is prefixed in Aitoniā.

The suffix ko appears to be used with the nominative, as in Nos. 212, 214, and 215 of the List. This suffix is regular in Ahom and Aitonia. When it appears in the specimen it seems to have the meaning of 'also,' as in Khāmtī.

The word $s\bar{a}$ may apparently be prefixed to the Genitive and Dative, see Nos. 117, 125, and 126 in the List of Words. We may note that $s\bar{a}$ or $s\bar{e}$ suffixed seems to form an oblique case in Aitonia.

Adjectives call for no special remarks. The method of forming comparison is not clear from the specimens. We may note however the two following examples in the List of Words; nü-sī song, higher (No. 136), and năng-chai man nü pī-sau-nai song, his brother is taller than his sister.

Pronouns.—These are only remarkable for the eccentric spellings of the pronoun of the third person. Beside man, we have mwān (lines 1, 3, 19, 20); mūn (6, 9, 11, 25, 26), mwun (7) and mun (No. 23, of List). The reflexive pronoun is pā-chau.

Verbs.—In the list of words (Nos. 179 and ff.) the various persons have different suffixes. This difference is, however, not, I should say, one of person, but of the way of saying the same thing. Thus yo which is usually added to the third person (but also to the first) is evidently an assertive suffix like the Shān ho. The only suffix about which I am in doubt is $l\bar{a}$, which appears to be optionally added to the second person of any tense, and is also the suffix of the Imperative.

The Past suffix is as in Khāmtī, kā or yau. In the List of Words nai is also sometimes added without altering the meaning.

The Future prefix is $t\bar{i}$, as in Khāmtī. The suffix of the Imperative is $t\bar{a}$ and also (in the List) $l\bar{a}$ (Nos. 234, 236, 237, 238).

The Participial suffix is sī as in Khāmtī.

There are several forms of the Negative. The Khāmtī &8 ü, pronounced n', appears in line 3, in ~ 3 (probably a mistake for &80) n'pai, not many. Mā (l. 10) and man (l. 28) also occur. In lines 14 and 18 tā-pin is translated 'am not.'

The Assertive suffix ho of Shan appears as yo. I have already referred to its use in the List of Words. In the specimen it occurs in line 10, mā haü-yo, did not give. Similar appears to be the use of the suffix nō (lines 16 and 17), also written nvō, which in Shan is an assertive particle soliciting acquiescence.

TAIRONG. 169

The following specimen was obtained with some difficulty, as the number of persons who know the language is very small.

The interlinear translation is far from literal. In the original as received by me only the general meaning of each phrase was given. This, so far as possible, I have ventured to correct with the aid of versions in cognate languages. As here given, it is not nearly as literal as I would wish, but I do not dare to venture beyond certainty, and there are many points which are doubtful to me, and which I have left untouched.

[No. 6.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

TAIRONG.

(DISTRICT SIBSAGAR.)

प्रकार का किया जीए जीए की स्वीत स्वीत ntedembured en begendt de gazet er vez ender bende elerz bewoordede alo in Sesterz Marse nhang ward wende vente sing 2. malen ermenten osentendrimenter enterne ales areuse dans aserves mezausento aserves arsent almorsed coases desemb asalerses क्यानिक कुराती क्यान के अपति स्थाप अरुक्ता अरुक्ता अरुक्ता कि begand biende warander ormernound nuegabing

[No. 6.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

TAIRONG.

TRANSLITERATION AND TRANSLATION.

(DISTRICT SIBSAGAR.)

Luk-mwan Kun fū-lüng sang yang luk. koi-nai wā-kā, 'pō ēi, Man one had two Son-his 80n8. younger said, 'father khüng maü ok-chā khā-laü tī-fât-kwō hāng-kau haü-mā.' Ti-nan goods your property how-much portion give.' On-that to-me pō-mwān khâng-pā-chau khüng-nai bang-khau meng-haü-yau. Mü father-his property-of-himself goods-the to-them divided. Time not-many hüng-nai days-after khün-kau luk-chai An-nai khüng-pā-chau täng-lung hâm-sĩ and 8011 younger-the all having-collected goods-his-own kā müng-kai, hit-keng-yok-sī au-sum-kā-yau. Ok-chā tang-lung went a-country-far, with-riotous-living all wasted. Property mün tang-lung mut-sī fān-üp-yau. Tī-nan müng nan

his all having-spent country that famine-occurred. From-that

man-ko tuk-fan-yau. That-nan mwun-ko tī-müng-nan he-also began-to-be-in-want. For-that he of-country-that

kun-hün tī-chau-hün-lüng Haü-ling kā-sau-nüy. mû nan to-owner-of-house-one person-of-house that went-joined-with. To-tend swine tī-nā pā-chau to-fields oton

hāng-man tī-kin-chāk poi-haü-yau. Tī-nan mün mū him sent. of-swine On-that with-food-husks he hit-pyo-chī fain(?make-pleasure-how-many)

z 2

१०. त्रेक्ट्रिक्ट की र्वयथिया कार्य म्यान्य की की की किर्यं

mongenn gezong entel organsen genen munder one

12. Ent medme ett mande der soles vergeter

engleen ubergel Bought auch moles eloesters inhumers

शिक्तिनी कुर्वित्तु निर्वेष्ट्रका निर्वेष्ट्रकार निर्वेष्ट्रका निर्वेष्ट्रका कुर्वेष्ट्रका कुर्वेष्ट्रका निर्वेष्ट्रका निर्वेष्ट

10. saŭ tâng yau pā-chau-ko; hāng-man faŭ-chau mā-haŭ-yo.
fill belly did his-own-also; to-him any-one not-gave-indeed.

Tū-khā-sang-rē-nwō mün wā-kā, 'Pō-kau khā-kin-ngün khaŭ-laŭ-lüng After-great-suffering he said, 'Father-my servants-eating-rupees how-many yang nai-kin, have bread

im sī-ko nū-nai-nam, khūn-kau kau tâng-mai-sī tai. Kau luk-sī enough-being-also to-spare(?), and I belly-fire-being die. I having-arisen

kā-tī-pō-sī khâm nai tī-lau, "pō ēi, tang-fan chāt-mū-nan having-gone-to-my-father word this will-say, "father O, (I) sinned against-heaven

pin-sī mū-maŭ hān-nai-hit ngā-rai'-yau; kā-chū-tī-wā luk-chai-nai tā-pi(n) being to-you sight-doing sinned; name-to-be-called son-the not-am

15 khō-sang mā-yang-hwō. Khā maŭ khā-kin-ngūn nang-kan any-more worthy. Servant your servant-eating-rupees like

hit-tā." Khun-kau man luk-sī kā-sū Ü pō. kai-nō make." And he having-arisen came (to-his)-father. Was far-indeed hān-sī pō-man having-seen father-his

ī-nū-nō; len-pai-nwō; kāt-khwō-man-sī chum-kem. Mū-nang-nan felt-pity-indeed; ran-indeed; fallen-neck-his-having kissed. Then luk-chai-nai son-the

wā-kā, 'pō ēi, lai-pü kaum-nai mü-maü hān-nai-hit ngā-rai-kā; 'father said, O, on-account-of ill-luck to-you before sinned; lai-pü-nai tā-pin luk-chai on-account-of-this not-am 80%

Benesse mendenen reblalend Lowler consule-

Morsesses en en monten ez en menten monten en en en estantes.

mas agresom medensen munnoe aborsersagend edery

25. ออกศาล สู่เกลายใจพย อริสาลา พฤติสาทอิชาก ของยู่ยู่ค่อๆๆ พิสา

Les and bester de cresso afrashafeles and colorabeles de la sela colorabes de la sela colorab

as influence and contraction president courses contractions and as a series of the ser

khwō-sang hwō.' Khun-kau pō-nai hāng-khwā-mwān-khau lau-kā-lē, any-more worthy.' And father-the to-servants-his said, 'mē-sī-khung-'best-robe

20. -nī au-sī, hāng-mwān au-nung-haŭ-twā; tī-mū lak-châp, tī-tin khep-having-brought, to-him pul-on; ou-finger ring, on-feet shoes

-tin haŭ-tā; khûn-kau hau kin-sī, hit-pyō-kât. Lai-sang luk kau give; and we having-eaten, be-merry. Because son my

an-pin-tai-sī, nip-mā sī-u; hai-sī, nai-kā.' Tī-nan khau although-having-died, is-alive again; having-been-lost, was-found.' Then they tā-hit-pyō-kât-nai. began-to-rejoice.

Mü-nang-nan luk-chai lung man hit-ü-mü-nā-sī-ū ka-lāng man mā thüng Time-at-that son great his having-left-his-field afterwards he came near nā-hün-to-the-

-kā-nai; ma-nai-ngin-kā sing-kâng-sing-yam kā-kī-sā-fang. Mū-nang-nan man
-house; he-heard music dancing. Then he
hâng-kā khā-lüng-sī,
called servant-one,

25. thām-kā-lē, 'khâm nai lai-pü-sang'? Tī-nan khā-mūn-khau lau-kā, 'nâng asked, 'words these on-account-of-what'? Then his-servants said, 'brother maŭ pâk-mā-kā, khūn-your back-come-did, and

-kau pō-maŭ hān-kā khem-sā-sī-mā-nai hit-kā poi-lung yau.' Tī-nan father-your saw (him)-safe-and-sawnd make feast-great did.' Then mun hit-chā-sī-lē mau-khau-he being-angry would-

-naŭ-hün-yau. Lai-pü-nai pō-man âk-nâk-sī hāng luk-chai-nai
-not-enter-the-house. Therefore father-his having-come-out to son-the

ân-yân-kā-yau. Tī-nan
entreated. Then

duesen Bulesmooreogenbo es morellages agustus achalmen mesel al

30. ผู้ผู้ ลืยใจขลางเลาพิงาทั้งผู้ ภาทอกังกฎ พุขาจากรับทั้งพฤ

พระองาห์เพาะชื่อ อรื่องาระจาง องารศุก พระสิริเส อากา

ครื่อยาลายกลัง หรือที่สาดอยาลายคือ กรียโดยรัตรีอีกาองัยกู mas อุปลายาลายคือ

Mens & harmon and the

al dei antiquiment, ass. 4. 42 — Albertan

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'nū-tā, pō-nai man hāng thing-kā-wā-kā, kau-khā-pi-lüng-kü-kyā to father-the answered-said, ·lo, 1-how-many-years he mü-laü-sī ko (for kau) khâm-maü-chau mau-khậtlung-lā-sī-ū, order-thy not-disobeyed, serve.

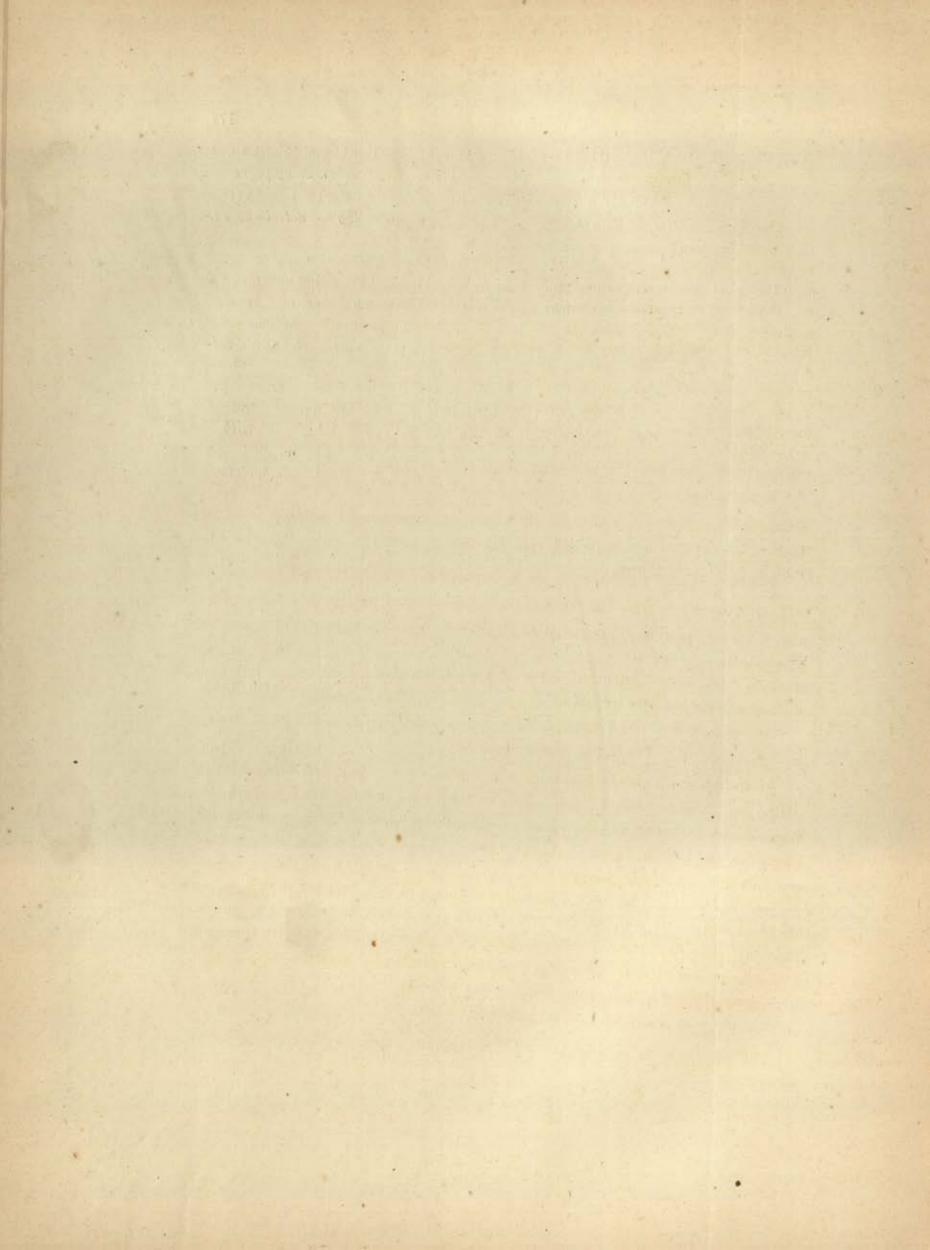
-mau-khan-yau, lai-khün-kau tang tai-kō-khau hit-pyō-kât nai-sī-ko ping-ñā
nevertheless with friends to-be-merry even goat
ân-an-lüng māyoung-one-a (you)-did-not-

hit-poi-hit-lam-kā, kun-nan tang mā-nai-sī 30. -haü-yau. Lai-pü man with . made-a-feast, toho -give. But he coming-even-on mē-chang-kā harlots

khung man cham-kā-yau.' Mu-nang-nan man wā-kā, 'luk-kau-ēi, property his wasted.' At-that-time he said, 'son-my,

khüng-kau-yang-sang-sī-ko kā-chū tī-kau-nam, khün-kân û maü all-I-have-also and ever with-me. are you khang-mau-nai-nam; khun-kau nâng maü tai-sī, having-died, and brother your yours;

nip-mā-nang-kan; hai-sī, nai-nang-kan-yau; lai-pū-nai hau has-lived; having-been-lost, is found; therefore us hit-pyō-kan-mwān-kan nī-yau.'
rejoicing-being-merry was-good.'



NORĀ.

The Noras are only found in the Sibsagar District of Assam. It is roughly estimated that there are, in all, about three hundred of them. All that I know about them will be found in the general introduction to this group, on pp. 64 and ff. ante.

The Norā language is undoubtedly akin to Khāmtī, but is not exactly the same as it. It possesses more points in common with the Northern Shān of Burma, and has also a greater number of Burmese loan-words. The alphabet used is the same as that of Khāmtī, and hence differs from that of Burmese Shān.

I am indebted to the kindness of the Deputy Commissioner of Sibsagar for the annexed specimens of Norā, consisting of a version of the Parable of the Prodigal Son and of some riddles. They present few difficulties to any one who has studied the preceding Khāmtī specimens. It may be noted how very strictly the rules regarding the order of the words are followed. The following are the main points in which the language of the specimens differs from that of Khāmtī.

In the first place Norā possesses the vowel $\varpi \approx a$, which exists in Ahom, Aitoniā, and Shān, but not, apparently, in Khāmtī. It is sometimes interchanged with $\varpi = \tilde{a}$. Thus the word for 'servant' is written both $\varpi \approx kha$ and $\varpi \approx kha$.

The sign \aleph also appears as a sort of contraction. Thus $\lozenge N$ lun (pronounced $l\ddot{u}y$), with, is written $\lozenge \aleph$. In the first line of the specimen nai, get, is written $\lozenge N$; why, I do not know, unless \aleph indicates a tone. In that case, I cannot say what tone it represents. In Khāmtī nai has the 'emphatic' tone. In Shān, the corresponding word, lai, has the 'straightforward' tone. It is possibly a sign indicating the repetition of the word. In Shān the corresponding sign, \aleph , indicates the 'emphatic' tone.

As usual in these Tai languages, the vocative particle is written in a peculiar way. In Norā it is written ?%, and is pronounced hai.

When not compounded with another consonant ∞ is pronounced like ja (as in Ahom) and not as ya (as in Khāmtī). Thus the sign of the perfect tense is jau, not yau. When compounded with another consonant, ∞ does not seem to be pronounced, but affects the sound of the following vowel. The only instances in the specimens are those in which the vowels following are a or i. In the former ∞ kyap, moment, is pronounced kep. When i follows, the translator has carefully transliterated yi by a, representing, I suppose, the sound of a in 'hat.' I have so transliterated it in the specimen. Thus the word for 'then' is written ∞ khyik-nan, but is always transliterated khak-nan. The word ∞ of a-prat, sin, is borrowed from the Burmese ∞ of, which is pronounced appet in Burmese, and hence a-pat in Norā.

The letter O is sometimes ba, but more usually wa.

The letter ∞ is, according to the transliteration, sometimes pronounced sha, and sometimes sa.

The word meaning 'to do' is written 9800 hich, as in Khāmtī. In Khāmtī it is pronounced het, and in Norā hēt.

The letter ∞ is transliterated *pha* in Khāmtī and fa in Norā. This apparently indicates a real difference of pronunciation, as in Khāmtī ph represents an aspirated p.

I may note that the very common word for 'to go' is $kw\bar{a}$, as in Shān, and not $k\bar{a}$, as in Khāmtī.

In a compound word, when the last consonant of one member is the same as that of the first member of the next, the consonant is usually written only once. Thus $kh\ddot{u}n-n\ddot{a}ng-kau$, and, is always written $kh\ddot{u}-n\ddot{a}ng-kau$. Similarly when the imperative particle on $t\ddot{a}$ is added to the root $c\beta$ which, pronounced $h\bar{e}t$, we have $c\beta$ in $h\bar{e}-t\bar{a}$ for $h\bar{e}t-t\bar{a}$.

In regard to **Substantives**, the suffix mai is regularly used to make a kind of oblique form when a noun is governed by a preposition. Thus hāng luk-khā nā-khau mai, to the servants; tī Frā-mai, to (i.e. against) God; khāng-nā maŭ-chau-mai, before thee.

The Dative case is formed by prefixing \mathcal{S} hang or $\mathfrak{O}_{\mathbb{Z}}$ kā (as in Shān). Thus hāng luk-kha na-khau mai, to the servants; kā kau, to me. Hāng is sometimes used for the accusative as in $\mathfrak{S}_{\mathbb{Z}} = \mathfrak{S}_{\mathbb{Z}} = \mathfrak{S}_{\mathbb{Z}}$ po-tā hāng man, beat him. The dative is also formed by prefixing tā as in Khāmtī.

The Genitive usually, as in Khāmtī, simply follows the governing noun, without any suffix or prefix. Sometimes, however, the relative pronoun ān is idiomatically prefixed. Thus ān pō kha, the slave of the father, literally, 'who of the father (is) the slave'. Sometimes mai is suffixed, as in ān pō kau-mai kha, the slaves of my father, lit. 'who of father of me (are) the slaves'.

The Ablative has the usual forms. We have also luk-tī in phrases like luk-tī man, from him; luk-tī nam-mō, from the well. Compare Shān khā-tī. Tī-—— mai is also common, as in tī luk-chau khau mai, from daughters.

To form the Plural, na-khau is used as well as khau. Thus we have hang luk-kha na-khau mai, to the servants.

In the case of **Adjectives**, the participial suffix se (Khāmtī shī) is frequently added. Thus tāng-lung-se, all; kai-se, far.

As regards **Pronouns**, the respectful suffix *chau* occurs constantly in the specimens. We have *maū-chau*, you; *man-chau*, he; *khau-chau*, they. The use of the relative pronoun $\bar{a}n$ is also very common. The demonstrative pronouns are written $\infty \approx 5^{\circ}$ *a-nai* and $\infty \approx 5^{\circ}$ *a-nan*.

In **Verbs**, the past tense is frequently formed by $kw\bar{a}$ -jau (literally has gone), instead of the Khāmtī $k\bar{a}$ -yau used for the perfect. Compare the English idiom 'went and did such and such'. Sometimes (e.g. I. 7) we have $kw\bar{a}$ -se-jau, se, in this case being used as $sh\bar{\imath}$ is used in Ahom.

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An instance of the infinitive of purpose is kā-paŭ (I, 6), to feed, a pure dative. The participial suffix shī of Khāmtī becomes se in Norā. Examples passim.

The negative is ma, and also (I, 10) mau.

The assertive word cyl ho is often added to the end of a sentence as in Shān.

In I, 8, we have a quotation introduced by the word wā-tī, just as is done in Shān.

[No. 7.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

NORĀ.

(DISTRICT SIBSAGAR.)

SPECIMEN 1. องกุรของแปรงเลืองสู่เล่าโลโอม รางกรงของของเปรุงริธิยองมู ครื่องงชากษา กรีเรียน พางารุง ก พออาโคระพา" เพื่อของ พา (พางารุกก ... พฤก เช่าง เป้อก เอา เอา เป้า เป้า เพื่อ เพ

SIAMESE-CHINESE FAMILY.

TAI GROUP.

NORA.

(DISTRICT SIBSAGAR.)

SPECIMEN I.

TRANSLITERATION AND TRANSLATION.

Kon ko-lüng luk sång-kō jāng. Luk pa-an wā hāng pō, Man person-one sons had. Son male-younger said to father, two ą-muñ(muy) maŭ kā kau tak nai-nai ' Father O, goods your to me will be-given hau hang kau.' Khak-nan po ā-muy pan-haü-kā. man Khak-nan ū me.' Then father goods give to his divided. Then lüng luk-chai kep ân moment one 80n younger ngun tang-lung-se kwa mung kai-se jau, khu(n)-nang-kau his collected rupees entirely go country far did, ū-thān-se hech (for het) ān jok remained-there-having done what (is) riotous-living se, ngun tang-lung au-shum-kwa-jau. Ngun man tang-lung kin-sing-se, having, rupees all wasted. Rupees his all devoured-having. müng lung kwā-jau. nan üp country that famine great became. tok-kha-kwā-jau. Khak-nan man Khak-nan man kwā, pang-fō he in-want-became. Then Then he associate 90, (ān kön ũ müng nan) man (who was of-country that) jau. Khū(n)-nāng-kau man kō-lüng mai kön ā-nan-mai haü kā-paü did. And he man that (accusative) send to-feed to mū nā mai jau. Khak-nan chaswine field in did. Then eaten mū ham-kap-nai man khaü-kin im tång kwā-se-jau. Khak-nan (by)-swine husks wish-to-eat filling belly did. Then phaü-ko ān-kiany-one what-to-eat n mā (for ma) haŭ-kwā-jau. Khak-nan chün-se man hō-chaü lau-kā mind conscious-being he not gave. Then said wā-tī, fån pō kau mai kha that, of father of servants my lāk-khā-mai kō (for kā), lüm-se khâng-kin ān-nai jang, chü-khün hire(accusative) did, much things-to-eat have, but receive Kau kau-sang1 tai tâng-mai. luk-se I-on-the-other-hand die (of)-belly-fire (i.e. hunger). I arisen-having

sang, means 'if,' but is used with pronouns as an emphatic particle. So also in Khamti.

ณะเมาาส์ ยกูก . อาสาย (เปลา แก้ และ เล็บ เมื่อมี ค่า เปลา การ เล็บ ค่า ค่า ค่า ค่า ค่า ค่า ค่า ค่า เล่า เล็บ อากาะเมาย เก ยา อาโกะ สาย เมายา เปลา เมายา เมายา เมายา เมายา อาโกะ เกายา เมายา อมะเกิงของสัลงสอบ พลง องจองอุราษ์ อกาสมีเหน่า เข้าสมิจะเฉษายาสอบ อมิจะของข้า อกาส คงยุ ลายองๆ อาโลย์ เครื่องโดยลายี พลายัง เกา เมื่อย์ เครื่องเลือง เกิดเกี่ยง เกิดเก็บเรื่อง เกิดเก็บเรื่อง เกิดเก็บ अधिक्रका का अवस्ति क्षेत्रका हिन्द्र किन्द्र किन्द्र किन्द्र का किन्द्र का พระ เลือง ของ เลือง เล่า เลือง เลือง เลือง เลือง เลือง เล " அரிவு அத்த மாக வுக்க விக்கு விக்கு விக்கு விக்க விக்கள் விக்க வ

ta (for tak)-kā-sū pō, khū(n)-nāng-kau tī-kā-wā, " pō hai. kau will-say. will-come-to father. and " father I Frā-mai chām tī mau māt-se khāng-nā maü-God-(oblique) also remembered-having before nottheechau-mai hēch (for hēt) a-prat(pron. apat)1 kwā-jau. Lai-pū-nan haū-pō-wā luk -(oblique) did. Therefore to-be-called son sin maü-chau ma tan-jau maü-chau hech (for het)-nang. make-shouldst. not worthy-was thy (that) thou Khā (for kha)-pa-kin lāk-khā pa-lung nang-kan kau-mai hē(t)-ta."' Khak-nan Servant-persons-eat hire male-one like me make." Then man luk-se põ man kwā-jau; kā-sū he arisen-having reach father his did: khak-nan hān hāng pō hān tī-kai-lē: pō man ān-ū man then father his afar; father his saw to saw when-he-was ī-nū-se. len-mā, man having-compassion, running, him hai, kau chām tī Frā-mai chup kem kwā-jau. · Pō pan khō, kiss cheek ' Father 0, I to falling (on)-neck, did. also maü-chau-mai hēch (for hēt) mau māt-se khāng-nā do not remembered-having before thee maü-chau kwā-jau. Lai-pū-nan haŭ-pō-wā tan-jau.' 15. a-păt luk ma worthy-was.' Therefore to-be-called not sin did. 80n thy pō man Khak-nan father his Then lüm tang-lung fā luk-kha-na-khau-mai wā-kā, ān nī hāng good all more-than boy-servants-(oblique) said, 'robe what to au-âk-se hang man aunai him putthis brought-forth-having to lāk-châp, khū(n)-nāng-kau nung-tā; khū(n)-nāng-kau man mai mü ring, and his and hand -on; on khap-tin au shup-tā. tin-mai taking put-on. shoe feet-on hēch (for hēt)-pyū-tā; hēch(hēt)-sang-lē luk Nåk-se kin-jau-se nan hau for do-merriment; Besides eaten-having kau a-nai tai-kā pâthis died time my Lai-pü-nan nai-kā.' hai-kā, khün lung. khun nip-ma; again found-was.' Therefore one(i.e. once), lived; lost-was, again hēch(hēt)-pyü-kwā-jau khau-chau do-merriment-did. they Khak-nan ma-se tī nā. luk-chai 20. Khak-nan ũ lung man

his

Then

8011

great

field.

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in

was

Then

tai

arrived (in-)vicinity of-house,

come-having

hün,

a-prat is a word borrowed from Burmese, and is pronounced a-pyat or a-pat as in Burmese.

186 TAI GROUP. esse de la company de la serve de la serve de la serve de la constant de la const अ तिन्त्री ... भी अहसी कुर्ता में ... अह एक अवि क्षेत्रक भी भी उसे हत्ती कर के अहसी कर ही कि हता 25. จารองอาจางๆการๆองถึกอริเอรายลวัยระยายลวัยระยายลวัยจะอังสุกากเกิดจุ •อองอา อาโรงยุทรณร์ อนใช้ก็ เอกาน้ แลง: คระคา อนใช คา เกา แลง เปอ mind" costogeesd, med outen gesster ford bet eller ond and so out of leest ous so de Ansone ment en le sail en man en la familie de le sail en le sa क्ष्णा अनु क ने अन्ति । अन्य विक्षा । अन्य विक्षा । अन्य विकार विक्र । अन्य विकार विकार । अन्य वि 30. "அழிக்கே வர்கள்கள்கள்கள்கள்கள்கள்கள்கள்கள்கள்

187 NORA.

2 B 2

khak-nan man ma-nai-ngin seng kā seng kang se-ho, khak-nan ' then he heard noise of-dancing noise of-music having-indeed, then man hâng lukhe call boythām-kā, 'a-nai-khau hēch(hēt)-sang hēch(hēt) ?' pa-lüng mai -kha do? * these why -servant person-one to asked, Khak-nan tī-man, wā-ka, man wā-kā Then he to-him, said maŭ mā, khū(n)-nāng-kau pō maŭ nai-tī; 'nâng nâng father thy received; younger-brother 'younger-brother thy came, and maü ü lai-pü-nai põ man hēch(hēt)-poi-jau.' nī; thy was well; therefore father his made-feast-has.' khaŭ-chā-se kān-naŭ-mai khaü-kā-se-jau. Nai-ngin ma inside-to wish-to-go-did. Having-heard (these) words angry-being not mā-tī-thā-Pü-nai põ man come-to-there Therefore father his ū-khyā-kā-jau. Tī-thān tī põ man man n-se entreated. To-there (thereon) he to father his having 'lem-nū, tan-tap-se wā-kā. answered-having said, · 10, maü-chau kau lum (for lung)-(1)ā-se-ū. khün-läng hāng khāt-khai thee I serve. to-past to from-before maŭ-chau mü-laŭ-se-ko A-ming kau I Command thy ever-even To-nai-ko mü-laü-se-ko maü-chau hāng kau jā. ma Nevertheless ever-even thou to did-away-with. not ân tō-lüng-ko-ān pe-jā animal-one-even goat young-one haü-ū-chām, kau kop-tang lüv Sang maü-chau ma-jang. haü given-hadst, I both with thou not. If gave tai-ko-khau-mai hēch (for hēt)-pyütak-nai done-merrimentfriends-(oblique) would-have thüng-mā-lüy maü-chau chü-khün luk maü a-nai ho; arrive-come-having thou thy this -indeed; but 80% Man khâng maŭ-chau tāng-poi-kā. feast-hast-made. Heproperty thy Khak-nan tang-lung kin-sing-kwā-jau.' khām 30. khau-kháng ngün Then devoured.' all gold rice-property rupees man-chau wā-kā tī man, to him, he said kau khü(n)-nang-kau ān lüy kau, ' maü-chau a-tüng ů what mine and with ever art me, · thou ka-sang-ka-sang jāng-ū ko whatever (I-) possess also

25.

188 กองมี พอศัก TAI GROUP

คาลลังปองโต พรที่สิ่งควัญโต พอฟิลองสังคา เกาลังสิ่งควังสังคา เคาะคา เคาะ

ān maü-jau. Chāng-nai hau thuk hệch (for hệt) pyü, what thine-is. Now 108 must do merriment, khū(n)-nāng-kau hēt chaü chôm nĩ ho; wā-sāngnī, chaü do mind good, mind and glad good indeed; maŭ a-nai tai-kā pâk lüng, chāng-nai khū(n)-nāng-kau nâng younger-brother thy this died time one, now and nip-mā; hai-kā, khü(n)-nāng-kau lived; lost-was, nai-kā-ho.'

nai-kā-ho.'
found-was-indeed.'

[No. 8.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

NORA.

(DISTRICT SIBSAGAR.)

SPECIMEN II.

ज्ञान भारत के का

"Les Dordero Ceste

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winder could

कुर्वा कः ट्या दिय

SIAMESE-CHINESE FAMILY.

TAI GROUP.

NORA.

(DISTRICT SIBSAGAR.)

SPECIMEN II.

TRANSLITERATION AND TRANSLATION.

SOME NORA RIDDLES.

1. Ton man kā lam met. Tree its is-equal rod fishing. Nok pit nân kū khā. Bird Tuni sleeps every branch.

Its tree is equal-to a fishing-rod, and the Tuni-bird sleeps on every branch Answer.—Ton-māk-khū, the Binjal-tree.

Mai-sāng lam-lüng fā sī sik.
 Bamboo one split four pieces.

Lâm sĩ son lữ sĩ sik.

Encloses four compounds remains four pieces.

One bamboo, split into four pieces, encloses four compounds, and still remains four pieces. Answer.—Mak-khū suk, a ripe Binjal.

3. Shām hâng nam mạ-lai.

Three drains water does-not-run.

Shām ī mạ-to lai.

Three women do-not-weave flowers.

Shām thau ma-to mē.

Three old-men do-not-cohabit (with-any)-wife.

Water does not run through three drains. Three women do not weave flowers. Three old men do not cohabit with any wife. Answer.—

Hång-lang, hång-hok,

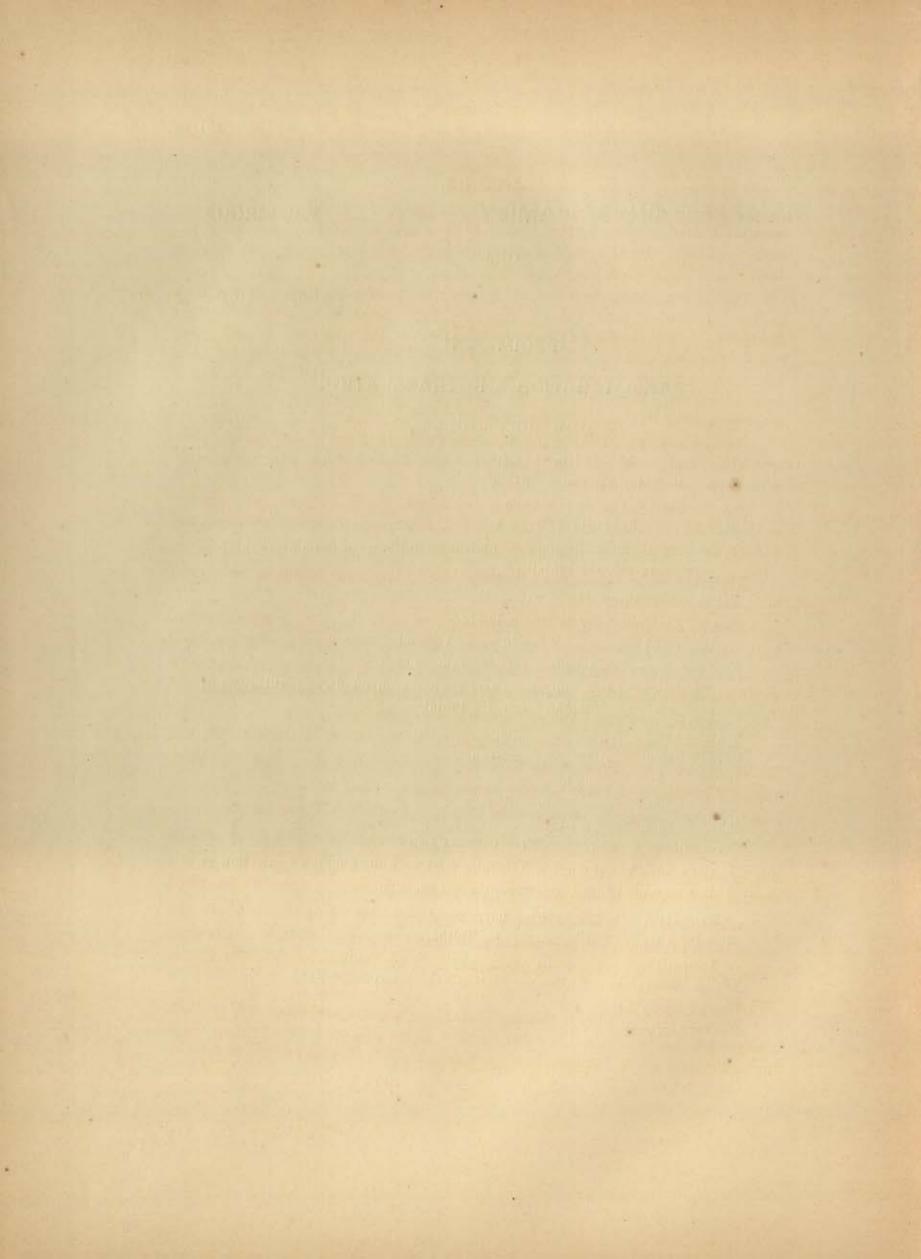
Back (of a man), two grooves of a Toltha,

Tang-ī-lam mai-ī, pai sang.

Leaves of a certain jungle plant. ikrā-fish, and chandā-fish.

Kan-sau-shām hai.

Three kilns.



AITONIA.

As stated in the General Introduction to the group, the Aitons came into Assam from Müng Mau in quite modern times. It is said that there are only some two hundred of them altogether, some of whom live in the south-west corner of the Sibsagar District, and the others in the Naga Hills.

Their language, as appears from the specimen, is almost pure Shān. In fact, it is the form of speech illustrated by Dr. Cushing's Grammar of Shān, rather than that illustrated by Mr. Needham's Grammar of Khāmtī. The specimens which I have received from the local authorities of Sibsagar are evidently carefully prepared, and it has been easy to make out the meaning of the greater part of them. Only here and there I have come across a phrase which baffled me, and this was most probably due to my own ignorance, rather than to any incorrectness of the text.

The specimens consist of the Parable of the Prodigal Son and of the fable of the boy who cried 'wolf, wolf.' In the translation I have marked with a query any passages which appeared doubtful to me.

The true character of Aitoniā is recognised by the people of Assam, who also call it Shām Doān, i.e., 'Shān speech.' In Assamese, doān means 'a foreign language', and Shām is the word which the Burmese mispronounce 'Shān'.

Alphabet.—The alphabet used in the following specimens is almost entirely the Shān, and not the Khāmtī, one.

Note, in the first place, that the vowel \sum , which in the specimens is written, Shān-fashion, \sum , and which, for the sake of uniformity with the other Tai languages of Assam, I have transliterated throughout by $a\ddot{u}$, must, in Aitonia, be pronounced as in Shān, i.e., as if it was a light, $u\ddot{l}$. Thus \sum ha \ddot{u} , give, should be pronounced h $u\ddot{l}$, and so in every other case where the vowel occurs in the specimens.

As regards consonants, we have the Khāmtī ∞ ka, instead of the Shān ∞ , and the Khāmtī ∞ pha, instead of the Shān ∞ . In every other case, when the Shān form differs from the Khāmtī one, the former is used. Thus we have the Shān ∞ instead of the Khāmtī ∞ for na.

The consonant \circ wa is used more frequently in composition with other consonants (as we have seen to be the case in Tairong), than is usual in Khāmtī. Thus kau is written $\infty \delta$ instead of ∞ or $\infty \delta$. When \circ is intended to represent the vowel \tilde{a} , it is compounded as in Khāmtī and Shān. Thus $\delta \delta$ khāng. When it retains its own sound of wa in composition, as it often does in Shān, but never in Khāmtī, it takes the form δ . Thus δ 1 kwā, go, the Aitoniā and Shān word corresponding to the Khāmtī δ 1 kā.

We have noted in Khāmtī, Tairong, and Norā how the word hit or het, to do, is always spelt hich or hech, and, under the head of Khāmtī, I have pointed out how this is due to the influence of Burmese, in which language a final ch is pronounced as t. This

custom is carried still further in Aitoniā, the word chet, seven, is written $\sqrt{8}$ chech, and pit, a duck, is written 8 $\sqrt{8}$ pich.

The letter $\infty \approx a$, which is common in Āhom, Norā, and Shān, but does not appear to be used in Khāmtī or Tairong, is also common in Aitoniā.

The letter ha is usually written \mathfrak{S} . The tail is often omitted, so that we only have \mathfrak{S} (to be distinguished from \mathfrak{S} lag). This character, in a slightly altered form, viz. \mathfrak{S} , also appears in Tairong but there represents the letter ra. This is a very interesting fact, for it will be remembered that the letter ra in \tilde{A} hom regularly becomes ha in the modern Tai languages.

It may be added that neither in Khāmtī nor in Shān does either the letter ra or the letter ha take this form. The forms they take in these languages, and in Burmese, are as follows:—

- Con -L'SVe (mys.)	Khāmtī.		Shān.	Burmese.	
ram,	9 .		As in Khāmti	As in Khāmtī.	
ha	go .		s · · ·	တ	

The Khāmtī and Burmese signs for ha are the nearest forms.

Tones. -I can give no information on this subject. We may expect that the tones of Aitonia are the same as those of Shan.

Nouns.—The plural is ordinarily formed by suffixing khau as usual.

Sometimes khau-sa is used, as in pō khau-sa, fathers. Nai-khau (literally, these-they) is also used, as in ma-thük nai-khau, horses, and many others in the list of words. Finally, we have fung-nai-khau in No. 116 of the list.

The Nominative sometimes takes the suffix ko, as in Ahom and Tairong. Thus, sū-ko yāng, you are, and many others in the list.

The Accusative can take the dative preposition hang, as in Tairong; thus, hang-kha man tham-kwa, he asked a servant.

The usual preposition of the dative is $\mathcal{G} \mathcal{E}$ hang, as in Shan. We also have lai, as in lai kun ni nai-khau, to good men. Lai is also used for the ablative like many dative prepositions in the Tai languages.

The most usual prefix of the Ablative is luk, as in Khāmti, or \bar{u} -luk as in Tairong. The Shān $k\bar{a}$ - $t\bar{\imath}$ does not occur in the specimens. $T\bar{\imath}$ is, however, added to luk, as in \bar{u} -luk- $t\bar{\imath}$ nān au, take from him. In \bar{u} -luk- $t\bar{a}$ -nān or luk- $t\bar{a}$ -nān, afterwards, $t\bar{a}$ (also written ta) is probably a corruption of tan, place, the final n being elided before the n of the following word. The phrase is, therefore, literally, from place that, from that place. Compare the formation of the future of verbs.

Lai (see Dative) and lai-pii are also used for the ablative. See list Nos. 104, 113, 118, 122; 109, 127.

Finally, tī alone is used as in Shān; e.g., tī faū, from whom?

AITONIÄ. 195

The genitive has no prefix or suffix, and, as usual, follows the word by which it is governed.

There are two suffixes in the list of words, kan, and se or sa, which seem to indicate any oblique case, much in the way that mai is used in Khāmtī.

We have them for instance,-

Dative,-luk-sau ān-lüng kan, to a daughter.

Luk-sau-man khau-sa, to daughters.

Ablative,-lai pō a-lüng kán, from a father.

Lai kun nī kō-lüng khūn kán, from a good man.

Lai-pü kun nī a-nān khau-sa, from those good men.

Genitive, -luk-sau kō-lüng kán, of a daughter.

Kun nī kō-lüng kán, of a good man.

Kháng man-se, his property.

Khā maü-se, thy servant.

Kun nī khau-sa, of good men.

Sā is prefixed to the Genitive and Dative in Tairong.

Adjectives.—Few remarks are necessary. The numeral lüng, one, can take the prefix ān or a, and then has the force of the indefinite article, like ā-lüng in Khāmtī.

The Comparative degree appears to be formed by suffixing $s\bar{i}$, equivalent to the Shān $\cos \delta$ $s\bar{e}$, to the adjective. Thus $n\bar{i} \cdot s\bar{i}$ a-nai, better (than) this. In such a case $m\bar{e}$ or $m\bar{a}$ (an intensive particle) is usually added to the verb, or is used by itself instead of a copula, $s\bar{i}$ being optionally omitted. Thus $n\bar{i} \cdot s\bar{i}$ a-nai ma- $y\bar{a}ng$, is better than this. In $h\bar{a}ng$ nag-chai man $h\bar{a}ng$ nag-sau man song $m\bar{e}$, literally, to brother of-him to sister of-him tall very, his brother is taller than his sister, both the nouns appear to be placed in the dative, unless $h\bar{a}ng$ means 'appearance, form'. The superlative is most simply formed by doubling the adjective, as in $n\bar{i}$ - $n\bar{i}$, very good. The adverb $khi\bar{n}$ (pronounced khen) is also used, as in khen $n\bar{i}$, very good.

Pronouns.—The pronouns call for no remarks. We should remember that maü, thou, is pronounced, as in Shān, mūl. The demonstrative pronouns are q-nai, this, and q-nān, that.

Verbs.—We may note that the usual sign of the past tense is $kw\bar{a}$ (cf. Shān $kw\bar{a}$, to go), but occasionally we find the Khāmtī $k\bar{a}$ and $m\bar{a}$. Thus, $th\bar{a}m$ - $kw\bar{a}$, asked; het- $k\bar{a}$ -yau, they did; nip- $m\bar{a}$, became alive.

The Future takes both $t\bar{i}$, and also $t\bar{q}$, a contraction of the Shān tak. Thus $kau\ t\bar{q}$ pin, I shall be; $kau\ ta\ p\bar{o}$, I shall strike; $ma\ddot{u}\ t\bar{i}\ p\bar{o}$, thou wilt strike.

The participle suffix is sī.

There are several negative words. We may note $p\bar{a}$, not, in kau luk maŭ $p\bar{a}$ tān pin, I son of-thee not worthy am, I am not worthy to be thy son. With $p\bar{a}$, we may compare the North Shān pai, Khāmtī $p\bar{\imath}$, which, however, are only used with the Imperative. A more usual negative is mau (Āhom bau, Khāmtī mā, Shān mau), as in mau khaŭ-kā, did not wish: mau haŭ, did not give. The Khāmtī form, mā, appears in mā-nī, not good, bad.

The Shan Assertive suffix ho is common. Thus ū-ho, am, or was, indeed: pai-ho, going-indeed.

[No. 9.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

AITONIA.

(DISTRICT SIBSAGAR.)

	SPECIMEN I.						
سائي	«mes	n/m	njeom	w = 11			
7m	وه	ed 20	njouré	coresis			
601	ze.	(a)	અંદ માર્દ	dieg 1			
New .	व्याज्य व्याज्य	พย์พย์	บาร์บุก	11 2			
5 26	ale.	ze.	63 H-6m	28T			
·de-m	A voer	635	né	wzajo			
'वैहिन्न ज्वर्ज	ma	enwade 11	્વર્ષા મી	2011			
Jmg	Ansig	386	ayo	11			

5.

SIAMESE-CHINESE FAMILY.

TAI GROUP.

AITONIA.

(DISTRICT SIBSAGAR.)

SPECIMEN I.

	kō-lüng	luk	sâng-kō	yang.
Man	person-one	sons	two-persons	had.
Luk-chai Son-male	ân younger	lau said	hāng to	pō-man,
'pò,	kháng	maŭ v	āng-sāng	weng-haü'.
	property	00000	The state of the s	divide-give'.
Luk-tā-nān	yāng-sān	g	pān-haŭ-kā.	Wai
After-that	whatever(he	had) (h	e)-dividing-gave.	After
lāng	au au	khâng		kwā
back (i.e. afterw	ards) taken	property	y his	went
müng.	kai hech(het) far did	hai wickedness	ngün khâng silver property	yā-yau.
			Property	www.cu.
Müng (In)-country	nan yok that great	yāk-yau. famine-arose	Tok e. Fell (in	kyū. to)-poverty.
Pai-kwā (He)-went	hün (to)-house	lüng a	pai-püng take-refuge(?)	yau.

र्जुर्फ यु लहं च्या nd o-0 राम- अम्म रा पु तिश् 10 02 m m 11 0 m m 9 6 m - 2 m m 11 खेटमा बैठ्हे ॥ ज्योजीय व्यक्त med me m en go 20 - m26 20° ngê wr m 25 gé - 8 11 Le con 15 0 yo 3º endo su न्त्रे नी Sec be zura wood 36 ગૂર્ન af . Jeg yell se do

	i-paü mü (him)-to-tend swine		hau hün n	ān. Lai-pü hat. Therefore
	yū. Sāk poverty. Food-leavi	mũ ngs of-pigs	ko kha even (he)-wii	
Phaŭ-ko Anyone	mau not	haü.		Ū-luk-tā-nān Afterwards
säng-we-kä-sä senses-got(?)			pō of-the-father	kau of-me
nai get	kin food	nām, much,	kau I	mā come
kān to-the-place(?)	THE PARTY OF THE P	-mai. ly-fire.	Kau I	pō (to-)father
15. pai <i>go</i>			sau hēi, f-me O,	
khun-fi (against-)God	khâng-nā <i>before</i>	mau thee	hech(het	opāt;
kau lul	100000000000000000000000000000000000000	pā not	tān worthy	pin;

hāng-kau me

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						201
	wā khā	-kin-chāng	khã	maü-se."	Kā-lāng	nai
	call serva	nt-eating-hire	servan.	thy."	After	this
22						
20.			-sū	pe		man.
	arisen-having	(he)-wen	it-reached	fath	er	his.
	σ	tī-kai	põ	hān-se	,	eñ(len)-mã,
	(He)-was	at-distance	father	seen-havi		ran,
			7	Dept.	-9	7 (110)
	kåt	luk-el	nai	man,		chwup
	embraced	son-me	ale	his,		kissed
			100			
	orten a					1000
	kyim(kem).	Yām		nān		lau-kā
	cheek.	(At)-tin	ne	that		(he)-said
	ກດ	man,	põ hẽ	i khām	m m =	1-1 0=
	pō (to)-father		ather O	The second second	g-nā	khun-fi God
	(0)30000			,		Crots
			0.00			
25.	khāng-nā	maü	hech(het) ō ₁	oāt;	kau
	before	thee	(I)-did		n;	I
						or page
					40	
	hâng			ing'.	Pō	man
	(to-be-)called	son n	ot am-(worthy)'.	Father	his
	lau ha	ıü, 'ph	ā nī-		1	//-
	word gan				haü-ma	
			good	good gr	ve-come (1	e. orong),
	nung-haü-tā;		lāk-ch	âp		haŭ-tā,
13	put-(it)-on;		ring	THE WELL		give,
						2 p

202 TAI GROUP. no. भिष्ट भ्रम्भ प्राप्ति 30. Der GUNT nymon नी की जी 200 en 200 da malo 11. ni म् क्षेत्रक न्या निष्ठ क्षेत्रक न्या कर्मिक क्षेत्रक न्या करिया णा गर्द मार्जिंग्य भावीर्द भीवर्ष की की मीर्ट मीट मही। जिल्ला अर्थ क्लेम ने पह उन है जिल्हा मार्ची 82 mg 20 on 2020

	khep	tin	1	sup-ha	ü-tā;		haü-kin,
	shoe	for	ot	put-	on;	* 4	give-to-eat,
	'Sent						
30.	hech (het)	pyő	hech (het)	mun	ti	i; Tok	luk kau
	do	happiness	do .	rejoicing	(imperat	ive suffix)	; son my
	A PROPERTY.						
	Ma from						
	tai,	nip	-mā;		hai,	TO THE	åk-mā
	died,	becan	ie-alive;		vas-lost,		was-found
				1.0			
	Stee No.						
	mã.'	Het	pyò	het	1190	mun	kā-yau.
	came.'	Do	happiness	do	*	rejoicing	(they)-did.
				1			
	Yām	nân	luk-chai	lung	man	ñ l	tāng nā.
	(At)-tin	ne that	child-male	great	of-him	was	in field.
		*					
				British			*
	Kā-lāng	luk-el	ai) lu	ng m	nan	mā	thüng
	Afterwards	child-m	ale gre	at of	-him	came	approached
		10					
35.	tai	hün,	na	i	sing	8	syang (seng)
	vicinity	of-house,	(he)-	got	sound	l	of-music
		1					
				n .			
	sing	kång.	I	Iáng-khã	m	an	thām-kwā,
	sound	of-drum.		Servant	h	e	asked,
	* khâm	läng	nai k	hâm s	sâng ?'	Khā	nai
	'things	like 't	hese th	iings 1	vhat?'	' Servan	t the
				1	-		
	wā,		âng-chai		mã,		lai-pü-nai
	said,	younge	r-brother-mal	e	came,		therefore
							2 D 2

204 6 OL FAI GROUP. gon oné Dane Just no wil-som 40 Jm 11 जी अर्थ जिस्की 20 Jem 23 eer was M My 001-2022 જા og é uno Mo as Bug. 601 Do ou rure 45 Mm (a) 2016 w May 60 m eousy em Sem 96 mg 11 2090 . Me vo दिश्ल n જાદ ત્યું

			Altoni	Α.		200
	pō father	maü of-thee	wā said	n	nau-khām not-sick	tang prepare
			1			
40.	poi	kā.'	Luk-chai	lung	man	khaŭ-chā,
	feast	did.'	Child-male	great	of-him	was-angry,
	naŭ		hün	ma		khaŭ-kā.
	to-enter		house	no		wished.
		They the			NO.	
	Ū-luk-tā-nār	1		põ		man
	Afterwards			father	· Pro	his
	mā,		tâng-pã			au-mā.
	came,		entreati			brought.
	Tā-nān		khai-haü,		ʻ pō,	kau
	Therefore		(he)=answered,		'father,	Been To
45.	luk		maŭ	chā	-rē (chrē)	pai
	the-child		of-thee		insult	not
	yā,		to-nai-ko		pē-yā	An
Eno.	break (i.e. d	0),	nevertheless		goat	young-one
			30"			
	Iŭng-ko	mau	haŭ.		Luk-chai	lai-pü
	one-even	not	(thou)-ga	vest.	Son	but
		Ad	111			. 0
	ngün	1	khām	tāng-l		
	silver		gold	al	l	23

e o de en se	lé mm	खर् भ	જ જી .	en
D m	200 1	825	you	ny of
ng s	oné de m	34.	nis.	ogi bu
we ne	6 m	geg	જ દુર્યા _દ	336
3	or on	14 17	est.	Nom
ed west	a Loss	mé. y	m	

	mē-mâk-yā-sa	ai-müng	yā-kā, man wasted, he		an	mā-thüng,	põ
	(on)-har	lots			he co	came-arrived,	
50.	pai (for poi)	-kã hau	(for hau).'	Man	lau,	'luk
	feasted		gave.'		He	said,	'child
					- Als		
	kau,	tung-pi-ko		maü	ũ	lai	kau;
	of-me,	many-years-al	80	thou	art	with	me;
		9					
	yāng-sāng-ko	khâng	n	naŭ	tăng-lung		Nâng
	whatever	propert	y th	thine al		You	nger-brother
	maŭ	tai-kā,			nip-mā;		hai-kā,
	thy	died,		be	came-alive;		was-lost,
	āk-mā;	lai-pü-	nai	1	tāng	poi	kā'.
	was-found;	therefo	re	(I)-	prepare	feast	did'.

[No. 10.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

AITONIA.

(DISTRICT SIBSAGAR.)

SPECIMEN II.

MW my may (m) of DEq " क्रिक 9 Min ye yele No or s ngo no Saring 5 8/2 myé go.11 ndo vol Mo All 252 प्रमान-क्रम् 62 11 अर्थ. 30 80025 11 जिल्छा नि orym [No. 10.]

SIAMESE-CHINESE FAMILY.

TAI GROUP.

AITONIA.

(DISTRICT SIBSAGAR.)

SPECIMEN II.

Luk Boy			An young		kō-lüng person-one
tai near		iounced băi llage	n)	ling tended	wũ.
Luk Boy	An young	nai the	hech (het)		vā (for pyō) * ing (i.e. in sport)
ʻsü, ʻ <i>tiger</i> ,			sü,' iger,'	S.	mün-yā made-noise
mün-hâng called	Bro.	pau.	11.	Au Brought	phā dao
au brought	råk spear	kun people	tā from	mān (bār village	lefi (len)
mā. came.	K ha The			-thüng -arrived	sü tiger
mau hān. not saw.	Tup Clapping	phā palms	mü of-hands	khū. (he)-laughed.	Ti-påk (They)-return 2 E

A26 46 11 025 พธิพ บลิง 10. 24 6 ON 9m ? or go nfo N20 भूग निवर् मी ग्रेश मही ॥. लु जर्म सुर्वा ।। भित्र प्राथमिक mc 9. ने के का जुन ० वर्षिय ॥ 15 mg 27 our of me outsure थिय जा तुत्रम् व्यक्तम् वर्षणा विश्वीवर्ष ।।

		AITON	VIĀ.			211
hün to-house	yau. did.	Man He	nang-na like-thi		pān time	lüng one
sâng two	0.00	au ai. ought shan			lüng one	tētē-tētē really
sü tiger	mā, came,	khau entered		muk the-herd		wū. of-cattle.
Man He		n)-sang. amed.		'Man 'He		phet lies
kū many		mau y did) not	mā.	Tī On	nān that	sü the-tiger
kāp bit	wū, cattle	kī-lai several	tõ, animals		tō animal	lüng one
au, tcok,		kwā went		tī to		thün.
Ŭ-luk-tā-n Therefor		mün	(for man) he (?)			hũ knew
mün (for i		n-phet,	phaü-ko anyone	m	au ot	wā-chaŭ.

15.

PHAKE OR PHAKIAL.

I regret that I can give no specimens of this Tai dialect. It is spoken by about 625 people who live north of Naga, at the west end of the South Brahmaputra portion of the Lakhimpur District, on the Sibsagar border.

All that I know about this tribe will be found in the General Introduction to the Group, on p. 64, ante.

STANDARD LISTS OF WORDS AND SENTENCES IN THE TAI

The following lists are transliterated from copies in the vernacular character received from Sibsagar and Lakhimpur. They are not always consistent, but I have not thought it right to alter them.

En	iglish.				Ahom	(Sibsa)	gar).t		Kh	āmti (Lakhi	mpur).	
1. One .				Lüng			*		Lüng				
2. Two .				Shān	g .				Shâng				
3. Three				Shām	3 .	•		,	Shām				
4. Four .	•			Shī					Shi				
5. Five .	•	•	•	Hā	٠				Hā				
6. Six .	1		•	Ruk ((rok)		٦.	1	Hok				
7. Seven				Chit ((chet)				Chet				
8. Eight		0.8		Pit (p	et)				Pet				
9. Nine .	*			Kau	1.5				Kau		i		
10. Ten .				Ship		10.0	٠		Ship				
11. Twenty				Shaü					Shau				
12. Fifty .		*		Hā-sh	ip .	(0)		2.	Ha-ship				
13. Hundred	16	1		Pāk					Pāk lűn	g			
14. I .	125			Kāw,	kau				Kau				
15. Of me	•			Kau					Kau				
16. Mine .				Kau-m	ai.				Khâng l	cau (ny pi	opert	y) .
17. We .				Rāw, r	au				Tū (ex dressed) or	hau	(stroler	ad-
18. Of us				Rau			٠		person Tũ or ha	addre	ssed).		
19. Our .				Rau-m	ni.				Khâng t	ũ		140	
20. Thou				Maü, n	au				Maü	•			
21. Of thee				Maü		X+1			Maü		4	•	
22. Thine				Maü-m	ai.				Khang n	naü		•	
23. You .	٠		- 1	Shū					Shū		•		
24. Of you	•		. 1	Shū		5.0/	(*)(I	. 3	Shū			7.00	
25. Your				Shū-ma	i, khri	ing sh	ū (yo	tor :	Khâng sl	iū			
26. He .		*	. 1	Mān					Man		•		
27. Of him	*	•	. 1	Mān					Man			•	
I'm this list :	mhan t	the moon	male	Alem Atm		43.0	****	-			-	L.	

In this list when the pronunciation differs from the spelling, the former is added in parenthesis.

In this list a final m is always written m in the original character.

Tairong (Sibsagar).	Norå (Sibsagar).	Aitoniā (Sibsagar).		
Lüng ,	Lüng	Lüng.		
Sång	Sâng	Sâng.		
Sâm	Shām	Sām.		
Si	Si	SL *		
на	на	на.		
Huk (hōk)	Huk (hōk) ,	Huk (hok).		
Chit	Chit (chet)	Chich (chet).		
Pet	Pyat (pet)	Pit (pet).		
Kau	Kau	Kau.		
Sip	Sip, sip-lüng	Sip.		
Sau	Shau-lüng ,	Sau.		
Hā-sip	Ha-sip	Hā-sip.		
Pak	Pāg-lüng	Pāk.		
Kau	Kau	Kau.		
Lai-kau	Tük-kau	Khâng kau.		
Khâng-kau (my property).	Tük-kau,	Khâng kau.		
Hau	Hau	Hau.		
Lai-hau	Ån-hau	Khâng hau.		
Khâng-hau	Ān-hau	Khâng hau.		
Maŭ	Maŭ	Maü.		
Lai-pū-maū	Ān-maŭ ,	Khâng maŭ.		
Khâng-maŭ	Ān-maū	Khâng maŭ.		
Sa	Sū-chau	Su.		
Lai-pü-sü-nai	Ān-sū-chan	Khâng sũ.		
Khâng-sũ	Ān-sū-chau .	Khâng sũ.		
Man	Man, man-chau	Man.		
Lai-pū-man	Ān-man	Khâng man.		

English.	Ahom (Sibsagar).	Khāmtī (Lakhimpur).
28. His	Mān-mai, khrâng mān	Khâng man
29. They	Khau	Man khau or khau
30. Of them	Khau	Khau
31. Their	Khrang-khau	Khâng khau
32. Hand	Мй	Phā mū
33. Foot	Tin	Tin
34. Nose	Dang	Hû nang
35. Eye	та	Tā
36. Mouth	Shup or pak	Shop
37. Tooth	Khiu or khriu	Khēo
38. Ear	Pik	Ping hū
39. Hair	Phrum	Phom
40. Head	Ro	Но
41. Tongue	Lin	Lin
42. Belly	Tâng	Tâng
43. Back	Läng	Lang
44. Iron	Lik	Lek
45. Gold	Kbām	Khām
46. Silver	Ngün	Ngūn
47. Father 1	Po	Pō, chau
48. Mother	Me	Mē
49. Brother	Pi (elder), nång (younger).	Pi = elder, nang =
50. Sister	Nung, with pl for elder and I nang for younger.	
	phasized phu (phu) is	Pā-chai
ro TIT	added.	ā-ying
53. Wife M	п м	(ē
54. Child Id	ik-khā T	0 ân
Tai-216		

	Tairong	(Sibsag	par).	300	Norā (Sibsagar).	Aitoniā (Sibsagar).
	Khâng-mün	(sic)			Ān-man	Khâng man.
	Khau .				Khau, khau-chau	Khau.
į	Lai-pü-khau				Án-khau, an-khau-chau .	Khâng khau.
	Khâng-khau	1.			Ān-khau, an-khau-chau .	Khâng khau.
	Mü .				Phā-mū	Mü.
	Tin .	(6)			Phā-tin	Tin.
	Hũ-năng.	505			Nang	He nang.
	Tā.		100		та	Та.
	Sup .				Sup (sop)	Sup (sop).
	Khiu .	• -	100		Khiu	Siu (seu).
	Ping-hū .				На	Ping hū.
	Fum .	5			Phum	Fum (fom).
	Hā .	•			Н5	Hû.
	Lin .				Lin	Lin.
	Tâng .				Tâng	Tầng.
-	Läng .	•	14		Pe-lang	Lang.
	Lik .	٠			Lik	Lik.
1	Khām .				Khām	Khām.
-	Ngün .				Ngün	Ngün.
-	P5 .	•			Ро	Po.
	Mē .		•		Mē	Mē.
	Nâng .		•			Nâng-chai, pi-chai younger, elder.
	Nâng-sau		•			Nång-sau, pi-sau younger, elder.
1	Kun pā-chai				Kun (kōn)	Kun.
	Kun pā-ying				Pa-jing	Pa-ying.
	Mi .	H•1		-		Mi.
1	Luk-ying	•		1	Luk-jing, luk-chai	Luk-chai, luk-pa-ying male, female.
_						To: 917

English.	Abom (Sibsagar).	Khanti (Lakhimpur).
55. Son	Luk-mān . : .	Lûk-chai
56. Daughter	Luk-ñüng	Lūk-shau
57. Slave	Khā	Kha
58. Cultivator	Kūn-nā-kin	No word
59. Shepherd	Pā-lik	Ditto
60. God	Ā-lâng or phū-rā tā-rā, ā= wide, lâng=power.	Phrā
61. Devil	Phri	Phi, lit. spirit
62. Sun	Ban	Wan
63. Moon	Dün	Nün or lün
64. Star	Dau	Nau
65. Fire	Phai	Phai
66. Water	Nam	Nam
67. House	Rün	Hűn
	Mā (pronounced long) .	
		Ngo
and an order	Mā (pronounced short) .	
	Miu, miñ	
		Kai-phū
		Pet
	Mā	
	Mrat	
	Nûk (nuk)	A COLOR OF THE
		Ka
		Kin (also 'drink')
1		Nang
		Mā · · · ·
Tai—218	Po	P6

	Tairong (Sibsagar).	Norā (Sibsagar),	Aitoniä (Sibsagar).
	Luk-chai	Luk-chai	Luk-chai
1	Luk-sau	Luk-jing	Luk-sau.
	Khā	Khā-jing, khā-chai	Kha.
	Sau-hit-nā	Pā-hit (het) a-mū	Hit-ą-mű.
	Sau-ling-peng-na	Pa-ling pe-ja	Ling pē-yā.
	Frā	Phrā	Chau-fra.
1	Fi	Phi-bun	Fl-hai.
	Wan	Ban, khun-ban	Wān.
	Nün	Nün	Nün.
	Nau	Nau	Nau.
	Fai	Phai	Fai
	Nām	Nām	Nām.
	Hūn	Hün	Hün.
	Mā	Ma	Ma thük.
-	Mē-n	Ngũ-tũ-mẽ (ngỡ-tỡ-me) .	Wū-mē.
	Mā	Ma	Mā-thük.
	Meu	Myū	Myü.
	Kai-thük	Kai-fū (fō)	Kai-fū.
	Mĕ-pit	Pit-tū-mē (pet-tō-mē) .	Pich(pit)-mē.
	Mā-lāng-khūng	Lā	La.
	Mâ-kho-yau		Khā-si.
	Nuk (nōk)	Nuk (nők)	Nuk (nok).
	Pai, kā	Ka, kwa	Pai, kwā.
	Kin	Kin	
100	Năng-là	Nang	Nang,
100	Mā-lā	Mā	Mā , wa = alip ,two
100	Ро	Ръ	Pō.
L			

English.	Āhom (Sibsagar).	Khämtī (Lakhimpur).
82. Stand	The state of the s	
oz. Stand	Khūn	Sau
83. Die	Tai	Tai
84. Give	Haü	Haü
85. Run	Lin (len)	Len
86. Up	No	Kā-nü = above, higher in place.
87. Near	Tai or klai	Tai
88. Down	Taŭ	Tam = low, near the ground
89. Far	Jau or shai	Kai
90. Before	Khāng-nā	Kā-nā = previous in time, Khang-nā=before, in front
91. Behind	Kā-lāng	or presence of. Kā-lang .
92. Who	Phraü	Phaŭ
93. What	Kā-shāng	Ka-sang
94. Why	ва	Het-sang
95. And	Chām, ko, bā-ān, poi .	Ко
96. But	Γü-bā, tū(to)-bā	Tō-nai-ū-ko
97. If ,	Shang	Made by a participle, and a negative particle.
98. Yes 1	Chriu	Chaü
99. No I	Bū-khriu	N'chaû
100. Alas	Vik-chā	No word
101. A father	Po-lüng	Pa
102. Of a father P	o-lüng	on (after the governing
103. To a father T	i-po-lüng I	ътаі
104. From a father L	uk-po-lüng I	ак-ръ
105. Two fathers Si	hâng po S	hâng-pō
106. Fathers K	hau-po P	ō-khau (khau = they, Personal Pronoun).
107. Of fathers K		ō-khau
108. To fathers Ti	-khau-po P	ő-khau-mai
Tei 990		

Tairong (Sibsagar).	Norā (Sibsagar).	Aitoniā (Sibsagar).
Sān-sān	San	Luk-chan-chan.
Tai	Tai	Tai-kwä.
Haū	Haü	Haŭ-ma.
Len	Liñ (len)	Liñ (len).
Kang-hau	Kān-hū	Käng-hau.
Kaŭ	Ti-kaŭ	Kaü.
Ka-taŭ	Kān-taŭ	Ka-taŭ.
Kai	Kai	Kai.
Kān-nā	Ân-tâng	Ką-nā.
Kā-lāng	Kān-lāng	Ka-lang.
Faü	Phaŭ	Faü.
Kā-sāng	Ka-sang	Ką-sāng.
Lai-sang	Hit (het)-sang	I-sang-nai.
Khün-kau	Khün-kau, khün-näng-kau	Khün-kau.
Khün-kā-sāng	Chü-khün	Ü-luk-nän.
Sång-nai	Sāng-bā	Sang-maü.
Sau	Chaü, chaü-yo	Chaü.
Nang-sau	Ma-chaü	Nüng-chaü.
Kan-yē	Ī-nu-tạ-pün	Pin-sang.
Pō-lüng	Pō-man kō lũng	Po a-lüng.
Khâng pō-lüng	Pō-man kō lũng	Po a-lüng.
Hang po-lüng-nai	Hang pō-man kō lüng .	Hang po a-lung.
O-luk pō-lüng	Luk-ti pō-man	Lai pō a-lüng kân.
Sång-pō	Pō-man sâng-kō	Pō sâng-kō.
Pō-khau.	Pō-khau	Pō khau-sa.
Khâng pō khau	Pō-man khau	Po khau.
Häng põ-khau-nai	Hāng pō-man khau	Hãng pō-man khau.
		Control of the contro

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English.	Ahom (Sibsagar).	Khāmtī (Lakhimpur).
109. From fathers	Luk-khau-po	Luk-pō-khau
110. A daughter .	Luk-nüng-lüng	Lük-shau
111. Of a daughter .	Luk-ñüng-lüng	Lük-shau
112. To a daughter .	Ti-luk-ñüng-lüng	Lük-shau-mai
113. From a daughter	Luk-luk-nüng-lüng	Luk-lük-shau
114. Two daughters .	Shâng luk-ñũng	Lük-shau-shång-to (to is a numeral particle).
115. Daughters	Khau-luk-ñüng	Lük-shau-khau
116. Of daughters	Khau-luk-ñüng .	Lük-shau-khau
117. To daughters	Ti-khau-luk-ñüng	Lük-shau-khau-mai
118. From daughters .	Luk-khau-luk-ñüng	Luk-lük-shau-khau
119. A good man	Kūn-di-phū-lūng (Phū is the male sign).	Kon ni
120. Of a good man	Kün-di-phû-lüng	Kön ni
121. To a good man	Ti-kûn-di-phû-lüng	Kon ni-mai
122. From a good man .	Luk-kûn-di-phû-lüng .	Luk-kön ni
123. Two good men	Shing kun-di	Kon ni-shang-to
124. Good men	Khau-kūn-di	Kon ni-khau
125. Of good men	Khau-kūn-dī-mai	Kon ni-khau
126. To good men	Ti-khau-kûn-di	Kon ni-khau-mai
127. From good men	Luk-khau-kūn-dī .	Luk-kön ni-khan
128. A good woman	Kün-di-mi-lüng	Pa-ying ni
129. A bad boy	Chá tũ-ân-lũng	To-an n'ni
130. Good women , .	Khau-kûn-mi-di	Pā-ying-khau nī
131. A bad girl	Chā nāng-lũng	Lūk-pā-ying n'ni
132. Good	Di	Ni
133. Better	Khūñ (khūn)-di	See grammar
134. Best	Khūñ-di-tāng-nām	Ditto
135. High	Shung	Ditto
Tai_999		

	M. Ph.		
	Tairong (Sibsagar).	Norā (Sibsagar).	Aitoniā (Subsagar).
-	Luk pō-khau-nai	Luk-tī pō-man khau.	Lai-pü pō-man khau.
	Luk-sau lüng	Luk pa jing kō lũng .	Luk-sau kō-lũng.
	Khang-luk-sau lüng-nai .	Luk-chau-man pa lüng mai	Luk-sau kō-lũng kân.
1	Hāng luk-sau-nai	Luk-chau pa lüng	Luk-sau ān-lüng kân.
	O-lok luk-sau lüng	Luk-chau-man pa lüng mai	Lai luk-sau kō-lüng.
-	Sång-sau	Luk-chau sâng-kō	Luk-sau sâng-kō.
	Luk-sau-khau	Luk-chau khau	Luk-sau-man khau,
-	Luk-sau-khau-nai	Luk-chau-man khau .	Luk-sau fung-nai khau.
	Sā-hāng luk-sau-khau-nai .	Luk-chau khau mai .	Luk-sau-man khau-sa.
	Lai-sau-khau-nai	Ti luk-chau khau mai .	Lai luk-sau-man khau.
-	Kun ni lüng	Kun (kōn) ni fū lūng .	Kun ni kō-lüng.
-	Khâng kun nī-nai	Luk-ti kön ni fü lüng	Kun ni kō-lüng kân.
	Hàng kun-ni	Hãng kôn nĩ fũ lũng mai .	Kun ni kō-a-lüng.
1	O-luk kun-ni	Luk-ti kön ni fü lüng mai .	Lai kun ni ko-lüng khün kân.
	Kun-nî sâng-kū	Kon ni sâng-kô	Kun ni sang-ko.
	Kun ni-khau	Kon ni khau	Kun ni an-khau.
	Sā kun nī-khau	Ān kön nī khau	Kun ni khau-sa.
-	Sā-hāng kun nī-khau-nai .	Ti kon ni khau	Lai kun ni nai khau.
-	O-luk kun ni-khau	Luk kon ni na khau mai .	Lai-pü kun ni a-nan khau- sa.
The same	Pā-ying-an nī lüng	Pạ jing kôn nĩ pạ lũng .	Pa-ying ni pa-lüng.
	Luk mā-nī lüng	Luk-ân mạ-ni kô lũng .	Luk ko-lüng ma-ni-
	Pā-ying ni-khau	Pa jing ni khau	Pa-ying ni a-nai khau.
	På-ying-keng-yūk lũng .	Luk-ân pạ jing mạ-nĩ kō lũng.	Pa-ying in(en) ko-lüng ma ni.
	Ni	Ni	Ni.
	Chā-ân-lũng-nī	Nī ān-tân	Nī-sī a-nai ma-yang.
	Nī-siñ-yo	Ni ăn-tân tâng lung .	A-nai khiñ (khen) nī.
	Song	Sung (song)	Sung (song).

English.	Ähom (Sibsagar).	Khāmtī (Lakhimpur).
136. Higher	Khūñ-shung	See grammar
137. Highest	Khüñ-shung-nām-nām .	Ditto
138. A horse	Mā-thūk-lüng	No word
139. A mare	Mā-me-lüng	Ditto
140. Horses . , ,	Khau-mā-thük	Ditto
141. Mares	Khau-mā-me	Ditto
142. A bull	Hū-thūk-lūng	Ngō-thūk
143. A cow	Hū-me-lüng	Ngo
144. Bulls	Khau-hū-thūk	Ngō-thük-khau (thük is the male suffix used for ani-
145. Cows	Khau-hū-me	mals). Ngö-khau
146. A dog	Ma-thük-lüng	Ма
147. A bitch	Mā-me-lüng	Mā-mē (mē = female)
148. Dogs	Khau-mā-thük	Mā-khau
149. Bitches	Khau-mā-me	Mā-mē-khau
150. A he goat	Pe-ngā-thūk-lūng	Pē-yā-thūk
151. A female goat	Pe-ngā-me-lüng	Pē-ya
152, Goats	Khau-pe-nga	Pē-yā-khau
153. A male deer	Tü-ngi-thük-lüng	Nü-thük
154. A female deer	Tü-ngi-me-lüng	Nű-mě
155. Deer	Khau-tü-ngi	Nű-khau
156. I am	Kau û	Kau yang-ū
157. Thou art	Maŭ û	Maŭ yang-ŭ
158. He is	Mān ū	Man yang-û
159. We are	Rau ū	Tû yang-û
160. You are	Shūū	Shū yang-ū
161. They are	Mān-khau ū	Khau yang-ū
162. I was	Kau û-jau	Same as present tense
Tai-224		

Tairong (Sibsagar).	Norā (Sibsagar).	Aitoniä (Sibsagar).
Nű-si-song	Song-se ăn-nai	Nű-si song-ko song.
Song-tā-tē	Song-lum tang lung	A-nai khen song.
Mā tā lūng	Mạ tũ(tō) lũng	Mą-thük tū(tō)-lüng.
Mā-mē tū lüng	Ma to-me lung	Ma-mē tō-lüng.
Mā-khau	Ma na-khau	Mą-thük nai-khau.
Mē-mā-khau	Mạ mẽ nạ-khau	Ma-mē nai-khau.
Ü-thük	Ngō tō lũng	Wū-thük tō-lüng.
Ū-mē lüng	Ngō tō-mē lũng	Wű-mē tō-lüng.
Ü-thük-khau	Ngō thük nạ-khau	Wű-thük nai-khau.
Mē-ū-khau	Ngō mē na-khau	Wû-mē nai-khau.
Mā lūng	Mā tō lũng	Mā-thük tō-lüng.
Mě-mā lũng	Mā tō-mē lüng	Mā-mē tō-lüng.
Mā-khau	Mā thūk na-khau	Mā-thūk nai-khau.
Fung mē-mā	Mā mē na-khau	Mā-mē nai-khau.
Peng-ñā-thük lũng	Pe-jā thük lüng	Pē-yā-thük tō-lüng,
Peng-ñā-mē lüng , .	Pe-jā tō-mē lũng	Pē-yā-mē tō-lüng.
Peng-ñā-khau	Pe-jā nạ-khan	Pē-yā nai-khau,
Ngi-thük lüng	Nữ thük lững	Nű tö-thük.
Mē-ngī lüng	Nü tō-mē lüng	Nü tō-mē.
Ngi	Nū	Nü.
Kaupin	Kau chaŭ	Kau yang.
Maŭ pin	Maŭ chaŭ	Mau yang.
Man chau	Man chaŭ	Man yang.
Hau pin	Hau chaü	Hau yang.
Sū pin · · ·	Sū chaū	Sū-ko yāng
Khau chau	Khau chaŭ	Khau-ke yang.
Kau yang-nai	Kau jāng-wai	Kau yang.
		Tai-225

	T. (01)	
English.	Abom (Sibsagar).	Khāmtī (Lakhimpur).
163. Thou wast	Maŭ ŭ-jau	Same as present tense
164. He was	Mān ū-jau	Ditto .
165. We were	Rau û-jau	Ditto
166. You were	Shū ū-jau	Ditto .
167. They were	Mān-khau ū-jau	Ditto .
168. Be	Nang or ū	Chaū
169. To be	Nang or ū	Ditto
170. Being	Nang-shi or u-shi	Made with good being kau-mai pi
and the state of	San Maria	cle. ms don't po-ta. beat.
171. Having been	Nang-shi or ti-shi	Ditto
172. I may be	Kau pin-ū (can be)	Ditto
173. I shall be	Kau ti-ū	Ditto
174. I should be	Kau ū-ti-koi	Ditto
175. Beat	Po	Ро
176, To beat	Po (.	Ро
177. Beating	Po-shi	Pō-shi
178. Having beaten	Po-shi	Pō-shī
179. I beat	Kau po	Kau pō-ū
180. Thou beatest	Maŭ po	Майро-й
181. He beats	Man po	Man pō-ū
182. We beat	Rau po	Таро-а
183. You beat	Shū po	Shū po-ū
184. They beat	Man-khau po	Khan pō-ā
185. I beat (Past Tense) .	Kau po-jau	Kau pō-kā or pō-mā .
186. Thou beatest (Past	Maŭ po-jau	Maŭ pō-kā or pō-mā .
187. He beat (Past Tense) .	Man po-jau	Man pō-kā or pō-mā
188. We beat (Past Tense) .	Rau po-jau	Тй ро-ка от ро-ша
Tai—226		

		1.
Tairoug (Sibsagar).	Norā (Sibsagar).	Aitoniä (Sibsagar).
Maŭ yang	Maŭ jang-wai	Maŭ-ko yāng.
Man yang	Man jäng-wai	Man-ko yāng.
Hau yang-sa	Hau jang-wai	Hau-ko yāng.
Fung-sū yāng	Sū jāng-wai	Sū-ko yāng.
Fung-khan yang	Khau jāng-wai	Khau-ko yang.
Chau	Pin (pen)	Chaü.
Hāng chan	Tak pen	Haŭ pin (cause to be).
Мап-уо	Pen	Mũ pin nai.
		The specificant
Yang	Pen-se /	Pen-ho.
Kau pē-pin	Kau ta pe pen	Kau tạ pê pin.
Kau tī-pin-sā	Kau tak pen	Kau tạ pin.
Kan pin-ni-yo	Kau tak-nai pen	Kau haŭ pin-są.
Pō-lā	Po	Pō,
Hâng põ	Tak-po	Tā pō.
Po-si-û	Po-se	Мй ро паі.
Ро-уап	Po-se	Pō-yau.
Kau ti-po	Каи ро	Kau pō.
Май ро-ла	Майро	Maŭ pō.
Man pō-yo	Man po	Man po.
Han ti-pō	Нац ро	Hau pō.
Sû pō-lā	Sũ po	Sû pō.
Кһап рō-уо	Khau po	Khau pë.
Kau pō-kā-yau	Kau po-kā	Кап рō-уап.
Maŭ pō-kā-nai	Maŭ po-kā	Май ро-уан.
Мап то-ро	Man po-kā	Man pō-yau,
Hau pō-kā-yau	Hau po-kā	Нац рб-уац.

	The state of the s	
English.	Ahom (Sibsagar).	Khāmtī (Lakhimpur).
189. You beat (Past Tense)	Shū po-jau	Shû pō-kā or pō-mā
190. They beat (Past Tense)	Khau po-jau	Khau pō-kā or pō-mā
191, I am beating	Kau po-ū	Kau pō-shi-ū
192. I was beating	Kau po-ū-jau	Ditto
193. I had beaten	Kau po-jau-o	Kau pō-kā-yau
194. I may beat	Kau pin-po (can beat) .	Cannot be expressed .
195. I shall beat	Kan ti-po	Kau ti-po
196. Thou wilt beat	Maŭ ti-po	Maŭ ti-po
197. He will beat	Mān tī-po	Man ti-po
198. We shall beat	Rau ti-po	Tū tī-pō
199. You will beat	Shū ti-po	Shū tī-pō
200. They will beat	Khau ti-po	Khau ti-po
201. I should beat	Kau ti-po-jau	Kan ti-pō
202. I am beaten	Kau-mai po-ū (mai is used in the passive voice when the	Cannot be given
203. I was beaten	agent itself is an object). Kau-mai po-jau	Ditto
204. I shall be beaten .	Kau-mai tī-po-ū	Ditto
205. I go	Kau pai or kau-ko pai .	Kau kā-ū
206. Thou goest	Maŭ pai	Maŭ kā-ū
207. He goes	Man pai	Man kā-ū
208. We go	Rau pai	Tū kā-ū
209. You go	Shū pai	Shū kā-ū
210, They go	Khau pai	Khau kā-ū
211. I went	Kau pai-kā	Kau kā-kā
212. Thou wentest	Maŭ pai-kā	Maŭ kā-kā
213. He went	Mān pai-kā	Man kā-kā
214. We went	Rau pai-kā	Tū kā-kā
215. You went	Shū pai-kā	Shū kā-kā
Ta: 900		

Tairong (Sibsagar),	Norā (Sibsegar).	Aitoniä (Sibsagar).
Fung-sā pō-kā-nai	Sû po-kâ	Sũ pō-yau.
Khau pō-kā-nai	Khau po-kā	Khau pō-yau.
Kau pō-yo	Kau po-û	Kau pō-sī ū.
Kau pō-si-ū	Kau po-se-ū	Kau pō-sī ū-ho.
Кац рб-та	Kau po-kā	Kau pō-wai,
Kau pē-pō	Kau pe-po	Kau ti-pē-pō.
Kau ti-po	Kau tak po or ta po	Kau ta-pō.
Maŭ pō-lā	Maü tạ po	Maŭ ti-pō.
Man tī-pō	Man tạ po	Man ti-pō.
Hau-ko-ti-pō	Hau tạ po	Hau ti-po.
Sū pō-lā	Sā tạ po	Sū tī-pō.
Muk-khau ti-pō	Khau ta po	Khau tī-pō.
Kan khan-pö	Kau haŭ-nai-po	Kau haŭ-nai pō.
Hãng kau pō-yo	Kau kin khân (I eat stripes)	Pō hāng-kau.
Po kau	Kau kin khân kā	Häng-kau pö-kwä.
Kau-mai ti-pō	Kau tak kin khân	Ta-pō hāng-kau.
Kau pai	Kau pai	Kau pai.
Май рай	Maŭ pai	Maŭ pai.
Man kā-yo	Man pai	Man pai.
Hau kā-ti-kā-yo	Hau kā	Hau pai.
Sũ kā-lā	Sū kā	Sũ pai.
Khau pai-yo	Khau kā	Khau pai.
Kau pai-mā	Kau pai-ū	Kau pai-kwā.
Maŭ-ko pai-mā	Maŭ pai-û	Maŭ pai-kwā.
Man pai-mā	Man pai-ū	Man pai-kwā.
Hau-ko kā-mā	Hau kū-wai	Hau pai-kwā.
Sū-ko kā-mā	Sū kā-wai	Sū pai-kwā.

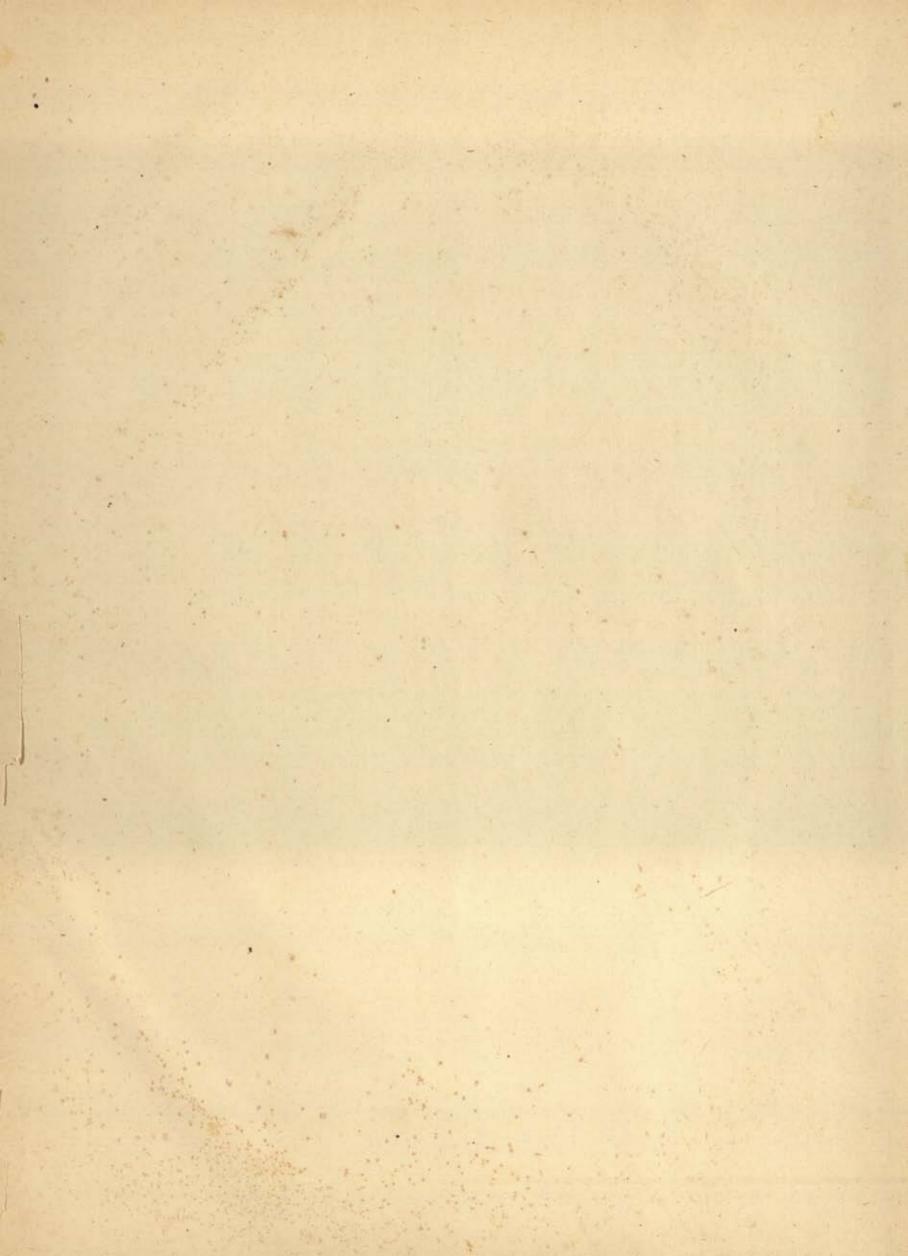
English.	Ähom (Sibsagar).	Khāmtī (Lakhimpur).
216. They went	Khan pai-ka	Khau kā-kā
217. Go ; ;	Pai or phrai	Kā-tā · · ·
218. Going	Pai-shi	Kā-shi
219. Gone	Pai-shi-o	Kā-kā-yau
220. What is your name?.	Maŭ chü kā-shāng ti ? .	Chu mau wa hu? Name your say what?
221. How old is this horse?		Māā-naiā-shāk khā-laū? Horse this age how-many?
222. How far is it from here to Kashmir?	7 6 5 8 1 Ti-nai luk-tām Kāshmir ki- 2 3 shai û? (to here from Kashmir).	Lūk-mai mūng Kashmir khâ-laŭ kai? (mūng = country).
223. How many sons are there in your father's house?		Hün pö maü mai House father yours in lük-chai khā-laü yang-ü? sons how-many are?
224. I have walked a long s way to-day.	Mü-nai kau phrai shai-ni jau-koi.	Kau mā-nai kai lõng I to-day far way phai-kā, walked,
225. The son of my uncle is for a second married to his sister.	Luk-man kau au-chau aü	Lük-chai pō-au kau Son uncle mine lük-pā-ying mai au- sister his take- mē-kā. female-did.
226. In the house is the gaddle of the white	3	
horse. 1 227. Put the saddle upon his back.	I-û an bai-shi no lang man (shi = sign of imperative).	
228. I have beaten his son with many stripes.	1 3 4 5 6 7-8 Kau po mân luk tầng khẩn 3 koi.	Lūk-chai man kau nam-nam Son his I much pō-kā. beat.
229. He is grazing cattle on the top of the hill.	1 2-3 4 56 7 Màn pà-ê khau-ling nữ doi	No word for grazing cattle.
230. He is sitting on a horse 7 8 9 under that tree,	1 3-3 4 6 5 7 Mãn năng-ũ nô mặ-lũng kã- 8 5 taũ ã-năn tun.	
231. His brother is taller than his sister.		Pi man shung lüm-shi Brother his taller than pl-shau man. sister his.
232. The price of that is two 6 7 8 rupees and a half.	Ā-nān khān trā-shāng-tāk 7 8 poi phā-khrung-klāng ū. (Trā=silver, trā-shāng-tāk = two-silver-tōlas, i.e. rupees).	Kā ā-nan shāng trā. Price that two rupees. (I forget what word is for 8 annas.)
Tai-230		

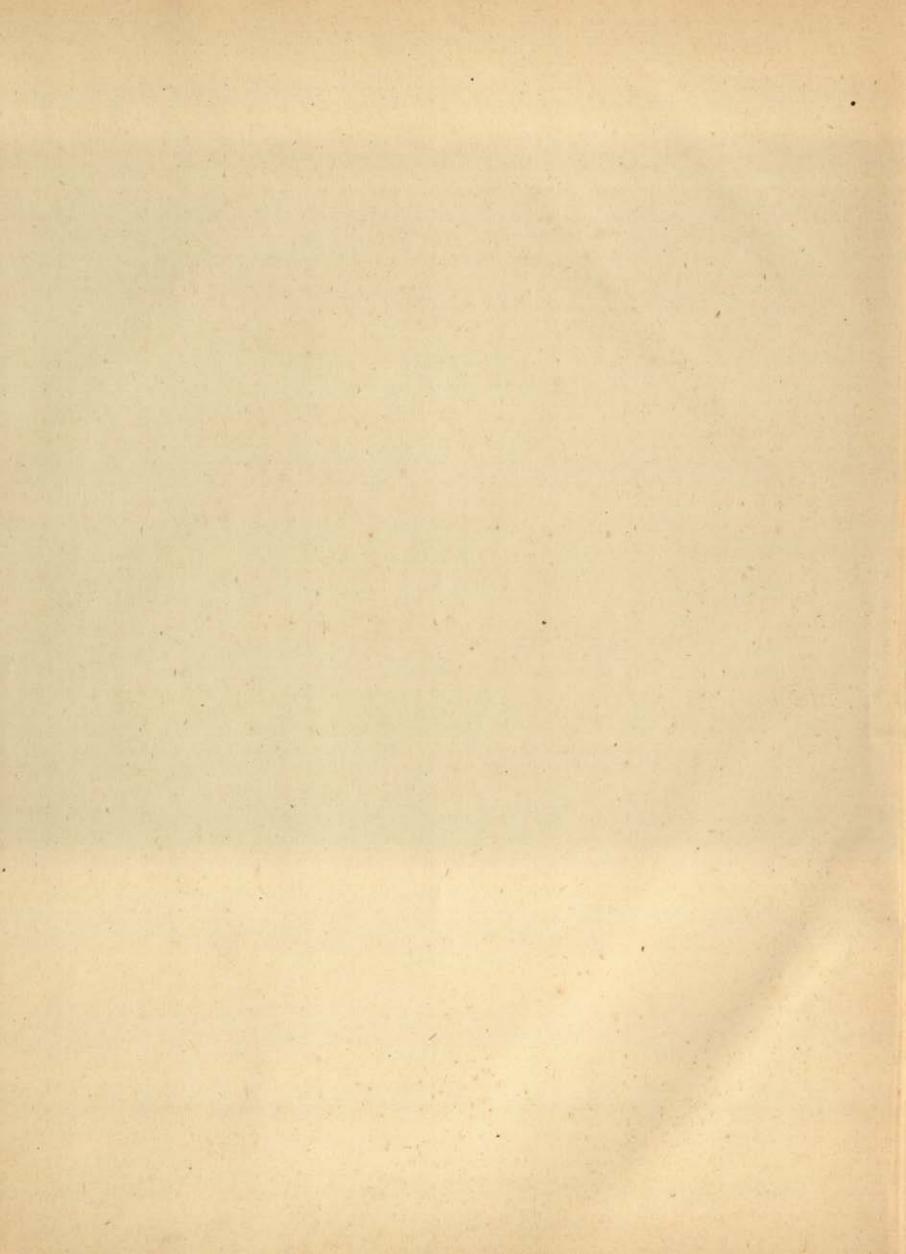
Tairong (Sibsagar).	Norā (Sibsagar).	Aitoniā (Sibengar).
Khau-ko pai	Khau kā-wai , , ,	Khau pai-kwā.
Pai	Kā	Pai.
Kā-si-ū	Mü pai-kā	Pai-ho.
Pai-mā	Pai kwā	Pai-kwā.
Chữ maữ sáng ?	Chū maū ka-sāng	Maū chū sāng ?
Mā nai ā-sāk khā-laū lüng?	Ma nai thun ki pi	Ma a-nai ki pi koi ?
Luk-tī-nai Kashmir-nai kai khā-laŭ lüng?	Luk-thai Kashmir kai kha laü.	Ū-luk-tī nai Kasmīr kai khā naŭ lüng?
	The second	
Hũn põ maŭ luk-chai khā- laŭ yāng ?	Hün põ maü luk kha laü jäng.	Hün põ maü khau luk-chai ki kõ yāng ?
Mā-nāi kau û-luk tī-kai fai- mā.	Kan ma-nai fai-mā khun tāng kai.	Kau ma-nai lē-kai mā-yau.
Hāng nâng-sau au-mā hāng-luk pō au lüng-mā.	Tăng luk au kai lüy nâng shau man pên hün-kā.	Luk au kau au-lung nâng- sau man mâ.
Ān mā fük nai ti hün yang- nā.	Ấn mạ fük nai jàng tĩ hữn	Hün a-nan tyap (tep) ma fük yang.
Tī-lāng mun (sic) saū ān .	Tī lāng man ān fok-tā .	Nű-pē läng man saű täng tep man.
Hãng luk mun (sic) kau pô hoi nai,	Kau hãng luk-chai mạn po kã nằm nằm.	Hāng luk-chai man ki lai hoi-ko kau pō.
Man ti nü-nai ling ü	Man paŭ ngō ti chik nai .	Man pai ling pē-yālbū tī-nū noi ân.
Tī-kā-taŭ tun-mai man khī mā-nō chung-nai.	Man mạ ân û kan taữ tôn mai nai kan-nữ mạ mai năng se û.	Man ki mạ ũ taũ tun-mai năng-shĩ ũ.
Nâng-chai mun (sio) nữ pi- sau nai song.	Pi-chai man song se nång shau man.	Hãng nâng-chai man hãng nâng-sau man sung (song) mē.
Khān man sâng trā thuli .	Kā man sång trā pai sik lüng.	Kạ man sâng tra thu-li,

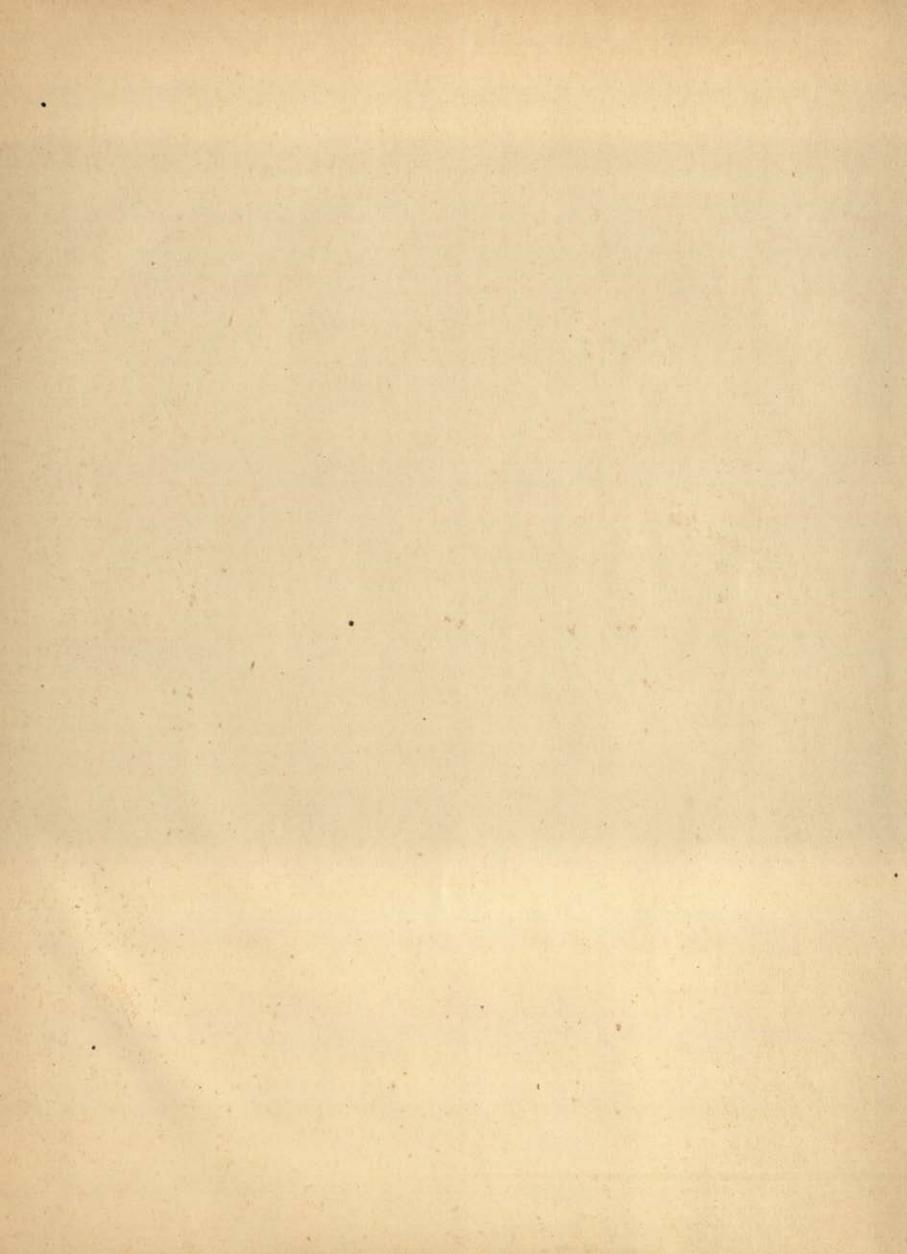
English.	Ähom (Sibsagar).	Khāmtī (Lakhimpur).
233. My father lives in that of 7 small house.	Po kau jū khau ā-nān rūz 6 noi.	Hün ân ā-nan ms House small that in pō kau ū. father my resides.
234. Give this rupee to him.	1 5 2 3 Haữ mãn i-ữ trặ	Trā an-nai man mai haü-
235. Take those rupees from him.	1 2 3 4 5 Aŭ khau-trậ luk-tâm mân .	Rupee this him to give. Trā-khau ā-nan lūk man-m. Rupees those from him au-tā. take.
236. Beat him well and 5 6 7 8 bind him with ropes.		
237. Draw water from the well.	Tit (tet) năm shi luk năm- khrum. (Năm-khrum = well, tank).	Lūk nam-mô-mai nam From well wate an-mā-tā. bring.
238. Walk before me .	Pai an kau-mai.	Khāng-nā kau-mai phai-tā Before me walk.
239. Whose boy comes be- hind you?	Lik-khā phraŭ mā lāng maŭ	The state of the s
240. From whom did you buy that?	Luk-phraŭ maŭ khān-shū ā- 6 5 nān aŭ,	
241. From a shopkeeper of the village.	Luk kāt-kim(kem) lüng bān chām.	THE RESERVE OF THE PARTY OF THE
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Tai-232		

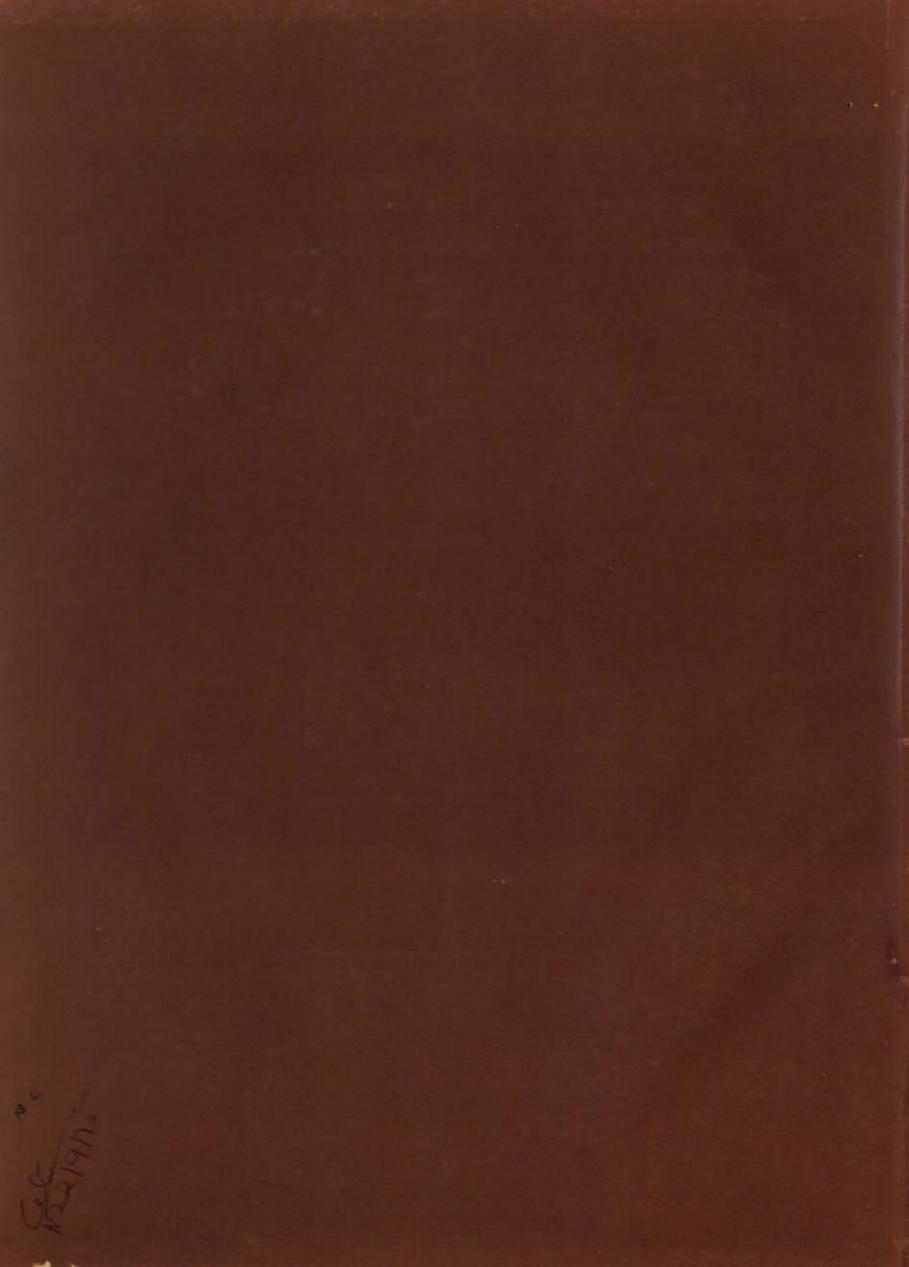
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	Tairong (Sibsagar).	Norā (Sibsagar).	Aitoniä (Sibsagar).
	Tī-hūn ân nan pō kau yāng	Pō kau ũ hũn ân ạ-nan .	Põ kau û ti hün iñ (en).
	Hãng man ngũn nan hãũ- là.	Ngũn trả nai hau hãng man.	Ngũn trả ạ-nân hau hãng man.
	Ngün khau au kā-tī man .	Luk-tī man ngün fung nai au-tā.	Ũ-luk-tĩ năn ngũn ạ-năn au.
	Hāng man teñ nī-nī-sī au sai fuk-lā.	Po-tā hāng mau nī nī khūn- nāng-kau au chūk fuk-tā.	Hãng man pố ni-ni au chuk fuk (fok).
	Luk nām-mō nān nām tāk-lā.	Luk-tī nam-mō nam tāk-tā	Nām mo nai tāk-ma.
	Ân-nā kau lē-lā	Khāng-nā kau fai-tāng kā	Ân-tăng ân-tâng kau pai.
	Kāng-lāng maŭ luk faŭ mā	Luk faŭ nai mā kan lāng maŭ.	Kan làng maü luk faü mā ?
	Maŭ sŭ mā-ti faŭ-nō	A-nan maŭ shū kā luk-ti faŭ.	Maŭ sū-ma ti-faŭ ?
	Sån-pō kā-tī mān-lüng .	Man mai luk-tī pṣ-tāng che mai.	Sű-ma ti-kat man a-nan.
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