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# SOUTHERN LISU DICTIONARY

David Bradley

with Edward Reginald Hope, James Fish and Maya Bradley

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Department of Linguistics research unit in
International and Area Studies
University of California, Berkeley

# Sino-Tibetan Etymological Dictionary and Thesaurus Monograph Series

General Editor
JAMES A. MATISOFF
University of California, Berkeley

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Author's Dedication:

for my Lisu friends

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Southern Lisu Dictionary

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#### SERIES EDITOR'S INTRODUCTION

Lisu is one of the most important and viable Loloish languages, with nearly a million speakers, but until recently comparative Loloish studies have been hampered by the lack of a comprehensive dictionary of the language. David Bradley, who has already done much to clarify the interrelationships among the Lolo-Burmese languages as a whole, has been working to fill this lexicographical lacuna for more than a decade. In 1994, he published a concise 257-page dictionary of Northern Lisu.<sup>1</sup> The present work treats the Southern dialect.

The front matter includes an informative introduction about the Lisu people and their dialectal subdivisions, and a brief sketch of Lisu syntax. The body of the 346-page *Southern Lisu Dictionary* is carefully arranged, with clear glosses for both the lemmata and the subentries. A number of these glosses provide intriguing glimpses into Lisu culture:

**t**fhwá thá 'steaming rituals for sick people, placing leaves of artemisia in water and pouring this onto hot rocks' (p. 142)

tshaj 'chant riddles at funerals' (p. 164)

**Jé** 'castrate (polite when applied to chickens, vulgar when applied to other animals)' (p. 305)

Bradley consistently lists subentries under their proper head-entry, thus avoiding the sin of "pernicious interalphabetization" whereby monosyllables, compounds and collocations are all presented in a single alphabetical list regardless of the morphemic identity of their first syllable. Many entries are richly supplied with subentries, some of which are complete sentences, e.g.:

Lisu word	Gloss	Subentries	Pages
l <u>æ</u>	arm, hand	83	226-228
лĭ	heart	79	214-216
wú	head; top	68	299-300
sw̃ × s¥	wood, tree	54	255-257
dza	rice, food	45	146-147
tsh <u>i</u>	foot	42	166-167
bjà	bee	35	14-15
m <u>ja</u>	eye	34	194-195
z <del>i</del>	water	30	262-263
ma	bamboo	30	175
tsho	person	29	169-170

<sup>&</sup>lt;sup>1</sup> A Dictionary of the Northern Dialect of Lisu (China and Southeast Asia). Canberra: Pacific Linguistics C-126 (1994).

The front matter also contains a detailed account of Lisu phonology, with emphasis on its intra- and inter-dialectal variability. This dialect of Southern Lisu has 30 initial consonants (3 of which are marginal), 11 vowels (including front rounded and back unrounded), and 6 tones (two of which have creaky phonation). There are no final consonants in native words. This dialect contains a considerable number of loanwords from Tai, Chinese, Burmese, and English, some of which have special phonological features; these loans are all accurately identified.

As explained in interesting detail in the front matter, no fewer than four orthographies have been devised for Lisu by missionaries and linguists. This dictionary has adopted the ingenious practice of using a dual orthography, whereby each lemma is transcribed both in the "Fraser script", the one most widely used by literate Lisu themselves, and in phonemic transcription. (Subentries are given only in phonemic transcription.) This has the great advantage of increasing the usefulness of the dictionary to the people whose language it records.<sup>2</sup>

This Fraser script is composed of upper case roman letters (many of them upside down or reversed) for both consonants and vowels, and punctuation marks after the vowel to indicate tones. While some of these symbols are bizarre-looking or counterintuitive, they are actually not so bad once one gets used to them. The consonants are ordered according to their position of articulation, but contrary to the usual order in *devanāgarī*-inspired systems, they start with the labials and move backward, instead of starting with the velars and moving forward. Running feet at the bottom of each page indicate the Lisu alphabetical order.

The Northern Lisu of Bradley 1994 uses a Chinese-type romanization with arbitrary final consonants to indicate tones. Here is a comparative table of a minimal tonal sextuplet, with tonemarks as used in Fraser 1922,<sup>3</sup> Northern Lisu and Southern Lisu:

	<b>Fraser</b> Numeric	Diacritic		<b>thern Lisu</b> ue Symbol		<b>hern Lisu</b> e Symbol
'millstone'	$\mathbf{mo}^{1}$	MO.	55	mol	55	mó
'tattoo'	$mo^2$	MO,	35	moq	35	mŏ
'high'	$mo^3$	MO	33	mo	<u>33</u>	m <u>o</u>
'see'	$\mathbf{mo}^4$	мо.,	44	mox	33	mo
'old'	$mo^5$	MO:	21	mot	21	mò
'weed'	$\mathbf{mo}^6$	MO;	<u>21</u>	mor	<u>21</u>	m <u>ò</u>

A further feature that should appeal to the Lisu user is the introductory page written entirely in Fraser script (p. xxxiii).

The standard pioneering work on Lisu: *Handbook of the Lisu (Yawyin) Language* (Rangoon: Government Printer). It is convenient to refer to the six Lisu tones by the numbers assigned to them by Fraser.

These differences are to be noted:

- S. Lisu has constriction in both Tones 3 and 6 (both derived from Proto-Loloish syllables with final stops), while N. Lisu has lost constriction in Tone 3.
  - Tone 4 is somewhat higher in Northern Lisu (44) than in S. Lisu (33).
- The unmarked tone in N. Lisu corresponds to Fraser's Tone 3, while the unmarked tone in S. Lisu corresponds to Fraser's Tone 4.

Aside from its intrinsic virtues, this dictionary contains much of interest from the broader point of view of comparative Loloish, also a focus of Bradley's distinguished scholarship. Multiple cognates with closely related languages like Lahu appear on virtually every page.<sup>4</sup> Particularly striking are two-syllable compounds which have the same semantic structure in Lisu and Lahu (and where both syllables are usually cognate), e.g.:

	Lisu	Lahu
'ashamed' <sup>5</sup>	<u>şa to</u>	yà?-tɔ
'ask'	na n <u>i</u>	na-ni
'bladder'	z <del>ì</del> p <sup>h</sup> ù	j <del>î</del> -phô
'blunt edge of knife'	á t <sup>h</sup> à nu	á-thɔ=nò
'cubit'	læ t∫hǎ	là?-jâ?
'dandruff' ("head-crud")	wú mè	ú-mê
'dawn'	mì t <sup>h</sup> àe	mû-thî
'earth/ground'	m <u>i</u> t∫h <u>a</u>	mì-châ
'eel' ("snake-fish")	ŋwá f <u>u</u>	ŋâ-v <del>ì</del>
'forehead'	n <u>a gà</u>	nā-qā(=p+)
'heart'	nǐ m <u>a</u>	ni-ma
'medicine'	n <u>æ</u> tsh <u>ì</u>	nâ?-ch <del>î</del>
'meteor' ("star-shit") <sup>6</sup>	ku z <u>à</u> t∫hì	mà?-kə=qhê
'moon/month' <sup>7</sup>	fia b <u>a</u>	ha-pa
'owner'	s <u>i</u> p <sup>h</sup> à	šē-phâ
'placenta' ("child-nest")	zà k <sup>h</sup> w	yâ-ph <del>i</del>
'sleep'	<u>jì</u> m <u>w</u>	y <del>ì</del> ?-m <del>í</del>
'sneeze'	hà thì	há-thî (m <del>ì</del> ve)
'sparrow'	dza mùùà	jà-mô

Detailed phonological features shared by Lisu and Lahu include the shakiness of the contrast between palatal and dental fricates, with much variation and interchange between them; the palatalization of /n/ to [p] before /-i/; and the phonetic closeness of the mid and high vowel pairs /i e/ and /u o/. One difference is that Lisu syllables begin with [?-] in the absence of any other initial consonant, whereas Lahu has smooth vocalic onset in such syllables.

This binome for 'ashamed' is actually pan-Loloish.

These binomes are semantically parallel, although the elements for 'star' are not cognate. A similar example is 'sugar': Lisu **tshà tʃhɨ** / Lahu **á-lè?=chɔ**: both mean "sweet salt", but only the 2nd syllables ('sweet') are cognate. This is actually an areal formation: cf. Thai **klya-wǎan**.

This is also a widespread formation in TB (cf. Written Tibetan **zla-ba**).

'twin' ("child-pair")	zà dzø	yâ-cè(=qa)
'wave at/beckon'8	l <u>æ</u> m <u>è</u>	là?-mê? (mì ve)
'widow'9	mù t∫hì m <u>a</u>	mê-chô-ma
'widower'	mùı t∫hì phà	mê-chô-pā

The data in this dictionary permit the reconstruction of a number of new PLB roots, or reinforce the attestation of roots already reconstructed, e. g.:

	Lisu	Lahu
'crud/stuck-on dirt'	mè	mê
'exchange/trade'	<u>pa</u>	pa (< PLB *?ba¹)
'foam/froth'	fý	fû × phû
'live/stay'	t∫ă × tjă	<b>ch€</b> <sup>10</sup>
'load/burden'	γw	$v \ge (< PTB *wan × *wat)$
'poor/difficult'11	sá × swá	$h\bar{a} (< PLB *s-la^2)$
'request for repetition'	ħâ	hâay
'sprout'	jø×zø	yè × yì
'wedge' <sup>12</sup>	dzù	jù
'withdraw/take back/redeen	n' <b>sǔ</b>	šu × šo

Especially interesting is the mysterious Lisu general classifier 10, used only with the numerals 3, 4, and 9 (p. 233), which presents a perfect parallel to the Lahu classifier 12, used after these same three numerals (DL:1390). Evidently these numbers must once have had a special significance for the Loloish peoples.

It is gratifying to have a Lisu form shed light on an obscure constituent in a Lahu compound. The middle syllable -tu- of Lahu \(\nabla \tilde{\pu}\)-tu-\(\xi\)\(\nabla \tilde{\pu}\)

The 2nd syllable of the Lahu form means 'eye'; but the independent Lisu word for 'eye' is **mja.** 

This and the next item are actually parallel trinomes.

I have previously tried to relate this Lahu form to Lahu  $\mathbf{j}\hat{\mathbf{\epsilon}}$  'stop' < PLB \***m-džay** (*The Dictionary of Lahu* ("DL"), p. 574).

The Lisu form shows prefix preemption, but surprisingly no constriction of the vowel. (See below for Lisu creaky vowels derived from the \*s- prefix.)

See Matisoff 2002, "Wedge issues", LTBA 25.1:137-164.

'belly';  $\S\bar{\imath}$  'round object') had been unclear, but a comparison with Lisu  $tsh\check{\alpha}$  du, listed under du 'source' (p. 52), suggests that the Lahu compound means "belly-source". The Lisu compound  $s\check{u}$  múu du 'tree-stump' is transparent as far as its first two syllables go ( $s\check{u}$  'tree', múu 'tail'), but since the Lahu morpheme for 'tail' is  $m\bar{\epsilon}$ , the middle syllable of Lahu  $\S\hat{\imath}$ ?-mú-dɔ  $\times \S\hat{\imath}$ ?-mí-dɔ 'stump' had been obscure. I am now inclined to think that  $m\bar{\epsilon}$ , -mú-, and -mí-are allofamically related, so that the Lahu compound, like the Lisu one, means "tree-tail".

I was delighted to find still another example of the PLB \*labiovelar initial \*k\*- (to add to DOG, NEST, COMB, CHEW, etc.). In etyma which reflect this initial Lahu has labial stops while other Loloish languages have velars. This new root is a morpheme meaning 'edge, rim, bank', which appears as the 2nd element in a compound meaning 'roadside' in both Lisu and Lahu:

	PLB	Lahu	Lisu	Mpi
'dog'	*k <sup>w</sup> əy²	ph <del>î</del>	k <sup>h</sup> ùu	khw²
'nest'	*k <sup>w</sup> əy¹	ph <del>1</del>	$k^h$ w	?a-khw <sup>6</sup>
'roadside'	*-k <sup>w</sup> əy²	yà?-qɔ= <i>phî</i>	dza g <u>u</u> jí <i>kh</i> ừi	_

The famous examples of PLB etyma in \*-əy with complex lateral initials, where Lahu has -ə and Written Burmese has -e (see HPTB:192), have the regular reflex -i in S. Lisu (a development phonetically closer to Burmese than to Lahu):

PLB	<i>Tone</i>	WB	Lahu	S. Lisu	N. Lisu
'boat'	*1	hle	<i>hɔ-</i> lò?-qō	l <u>i</u>	lix
'wind'	*1	le	mû- <i>hə</i>	mì <i>ħi</i>	mit- <i>hin</i>
'heavy'	*2	lê	hô	lì	lit
'grandchild'	*2	mrê < mliy	ò- <i>hɔ-</i> ē	lí	lil-bal
'four'	*2	lê	ŝ	l <u>i</u>	$li \times lil \times lix$
'slingshot'	*2	lê	<i>hô</i> -ma	_	_

Yet these sets present various consonantal and tonal problems, including the Lahu initial in FOUR, the Lisu initial in WIND, and the tones in Lisu which do not show consistent reflexes of PLB Tones \*1 and \*2.

The accuracy of the phonemic transcriptions in this dictionary makes possible detailed analyses of such complex phenomena as the multiple sources of Lisu vocalic constriction or creaky voice (indicated by a subscript macron in Bradley's transcription). These sources, it is now clear, include:

<sup>13</sup> 

(1) PLB etyma with final stops \*/-p -t -k/:

```
'pig' PLB *\mathbf{wak}^{L} > \text{Lisu } \mathbf{w}\underline{\mathbf{æ}}
'leech' PLB *\mathbf{k-r-wat}^{L} > \text{Lisu } \mathbf{w}\underline{\mathbf{e}}
'stand' PLB *\mathbf{?rap}^{L} > \text{Lisu } \mathbf{\tilde{h}}\underline{\mathbf{e}}
```

(2) PLB etyma under Tone \*3:

	Lisu	Lahu	PLB
'egg'	f <u>u</u>	u	*?u³
'reach the end'	1 <u>ø</u>	lε	
'level expanse'	d <u>e</u>	ò-de	*N-day <sup>3</sup>

(3) PLB etyma with \*glottalized or \*s-prefixed initials:

	Lisu	Lahu	PLB/PTB
'porcupine'	<u>pu</u>	fâ? <i>-pu</i>	PLB *?blu¹
'exchange'	<u>pa</u>	pa	PLB *?ba¹
'snake'	f <u>u</u>	Vì	PTB *s-b/m-rul

There is an interesting difference between Lisu and Lahu with respect to the phonologically similar roots for EAR and NOSE. These morphemes are homophonous in Lahu (**nā**), but Lisu has different tones: **ná** 'ear' (< PTB \*g/r-na) vs. **n**a 'nose' (< PTB \*s-na), apparently reflecting the different prefixes at the PTB level.

(4) Assimilation to a neighboring creaky-toned syllable:

'medicine'	n <u>æ</u> tsh <u>ì</u>	nâ?-ch <del>î</del>	PLB *s-nak $^{H}$ - tsəy $^{2}$
------------	-------------------------	---------------------	---------------------------------

Here the etymologically correct creakiness of the 1st syllable seems to have spread to the originally non-checked 2nd syllable.

There are a few cases where the PLB prototype is in the HIGH-stopped tone, but the Lisu reflex has a non-constricted vowel:

'village'	PLB <b>*kak<sup>H</sup> &gt;</b> Lahu <b>qhâ?</b> , Lisu <b>kʰǎ</b>
'expensive'	PLB <b>*kak<sup>H</sup></b> > Lahu <b>qhâ?</b> , Lisu <b>kʰč</b>
'rat'	PLB *k-r-wak <sup>H</sup> > Lahu fâ?, Lisu ħže

There are a number of other etyma which descend from PLB LOW-stopped syllables, but where neither Lisu nor Lahu has a constricted tone, because of dissimilation from a glottalized stop or nasal (or a prefixed spirant)

initial.<sup>14</sup> In such words, both languages have a high tone (Lahu 45, Lisu 55), both written with an acute accent:

	Proto-Loloish	Lahu	Lisu
'cook/boil'	*?glak <sup>L</sup>	cá	t∫á
'deep'	*?nak <sup>L</sup>	ná	næ
'joint'	$*?dzik^{L}$	ts <del>í</del>	c <del>í</del>
'rock'	*?rak <sup>L</sup>	há	γά
'son-in-law'	* $\mathbf{?mak}^{\mathbf{L}}$	má	mǿ × mý
'spread open'	*?ŋak <sup>L</sup>	ŋá	ŋá
'squash, crush'	$*?nip^L$	ní	ní
'twist'	*C-sik <sup>L</sup>	š <del>í</del>	∫ <del>í</del>

There are two exceptions, where Lahu has high-rising tone but Lisu has the low-creaky tone:

	Proto-Loloish	Lahu	Lisu
'breath, voice, strength' 'new'	*N-sak <sup>L</sup> *C-sik <sup>L</sup>	šá š <del>í</del>	$\int_{\underline{a}} (\times \int_{\underline{a}} \times s \underline{a})$

One of the major virtues of this excellent dictionary is the attention paid to recording alternate forms of the same morpheme. As indicated above, variation is especially rampant with fricates (fricatives and affricates):

'thing; kind'	<b>dʒè × dzì × dʒì</b> (p. 112); cf. Lahu <b>cò</b>
'pair' <sup>15</sup>	d3è (Clf) × d3ø × dz $\frac{1}{2}$ (p. 112); cf. Lahu cε
'causative aux.'	$t \int \underline{i} \times t s \underline{i} \times t \int \underline{e} (\times t s \underline{i} \text{ 'send'}) (p. 124); \text{ cf. Lahu } c \underline{i}$

There is in fact a huge amount of phonosemantic and lexical variation in Loloish, even within a single dialect, not to mention across dialects of the same language, or across even closely related separate languages. David Bradley is now planning a pan-dialectal dictionary of Lisu, which will further consolidate his standing as the foremost lexicographer of the language.

We are proud to publish this *Southern Lisu Dictionary* in the STEDT Monograph Series.

James A. Matisoff December, 2005

See Matisoff 1970, "Glottal dissimilation and the Lahu high-rising tone: a tonogenetic case-study" (JAOS 49.1:13-44).

Lahu also shows morphophonemic variation in this root: Lahu  $\mathbf{\hat{o}}$ - $\mathbf{c\hat{c}}$  (N)  $\mathbf{\times}$   $\mathbf{c}\mathbf{\varepsilon}$  (M<sub>pfx</sub>). Another root where Lahu and Lisu have parallel variation is 'head': Lahu  $\mathbf{\acute{u}}$ - $\mathbf{\times}$   $\mathbf{\acute{o}}$ - $\mathbf{\acute{e}}$  Lisu  $\mathbf{w\acute{u}}$   $\mathbf{\times}$   $\mathbf{w\acute{o}}$ .

#### INTRODUCTION

#### The Lisu

The Lisu are a group of just under a million people, with nearly 600,000 in southwestern China, over 300,000 in northeastern Burma, over 40,000 in northern Thailand, and about 1,200 in five villages in northeastern India; population increase is fairly rapid. Lisu is also spoken as a mother tongue by at least 20,000 non-Lisu in Nujiang Prefecture in China, and as a second language by many more there and in the Putao area of northern Burma. The language is one of the major components of the Central Ngwi subgroup of the Ngwi (Loloish, Yi Branch) group within the Burmic (Burmese-Lolo, Lolo-Burmese) branch of Tibeto-Burman. Lisu is divided by speakers into three main dialect groups: Southern, Central and Northern. The Southern dialect group is found in Thailand, in Burma around Mogok and in various parts of the Shan State such as in the southwest near Taunggyi and in the southeast around Kengtung; also formerly in far southwestern Yunnan. Until recently, the Central dialect group was located mainly in Dehong and Baoshan prefectures in western Yunnan and in adjacent areas of Burma such as the northern Shan State, the Bhamo area and the southeastern part of the Kachin State. The Northern dialect group was mainly in Nujiang Prefecture and Weixi and adjacent counties in northwestern Yunnan, moving over the last 150 years into far northern Burma and thence into India in the 1940s. There is also an Eastern dialect group out of contact with the other Lisu and found in various counties of southwestern Sichuan including Dechang, Huidong and Yanbian and in northern Ninglang and Wuding counties in Yunnan. The degree of mutual intelligibility among these dialect groups was quite limited until the process of Christian evangelisation brought Central Lisu speakers into contact with Northern Lisu speakers in the 1920s and then gave Northern Lisu speakers extensive exposure to Central Lisu through the written language. From the 1970s, substantial numbers of Northern and Central Lisu Christians moved to Thailand and came into close contact with Southern Lisu speakers there; intelligibility has developed fairly rapidly. Another factor in the increase of intelligibility has been extensive literacy in a compromise literary variety, known in Lisu as 10: 7: AO: /thò yù nò/ 'book language' and sometimes called the Bible dialect in English. There has still been very little contact with Eastern Lisu, which remains very difficult for speakers of other dialects to understand.

About 35 per cent of the Lisu speak Northern Lisu, about 45 per cent speak various subvarieties of Central Lisu, about 15 per cent speak Southern Lisu, and about five per cent speak Eastern Lisu. All of the Eastern Lisu are in China, and all of the Southern Lisu are in Thailand or Burma. The Northern Lisu are in China, Burma and India, with some recent arrivals in Thailand. The remainder of the Lisu, very widely scattered across western Yunnan and northeastern Burma and relatively recently arrived in Thailand, are Central Lisu.

In Lisu, the usual term for Northern Lisu is Lo., wu. /lo wú/ 'upriver', often contracted to /lo/ or /lu/; they are also known as Hei (black) Lisu in

Chinese and sometimes in English. The Lisu term for Central Lisu, not known to all speakers, is xy..-xy.. / $\int \underline{\alpha} \int \underline{\alpha}$ / (unknown meaning). In Chinese they are also known as Hua (flower) Lisu and thus sometimes Flowery Lisu in English. The Lisu term for Southern Lisu is Lo, xn: /lŏ  $\int \frac{1}{2}$ /; again, not all Southern Lisu know this term. Some Lahu and Akha refer to the Southern Lisu as Chinese Lisu because a substantial proportion of the Southern Lisu have one or more Chinese male ancestors and therefore an inherited Chinese surname.

The term LI-SU /li su/ 'Lisu' itself may mean 'jungle people', but other etymologies are possible. The term Lisu, with slight phonological adjustments, is used in Chinese and in Burmese to refer to the Lisu. The older Burmese and Jinghpaw term for Lisu is Yawyin, derived from Chinese yěrén 'wild men'. Another widespread term, seen in a number of Thai languages, is Lisaw [lisɔ] or Lishaw [liʃɔ]; this term is also borrowed into Lahu and Akha, whose contact with the Lisu is relatively recent, since the Lisu moved southward into Lahu and Akha areas in the last 150 years or so. The same term is also sometimes used in Burmese to refer to the Southern Lisu of the southern part of the Shan State in Burma, recognised as a separate ethnic group from the other Lisu among the 135 ethnic groups of that country.

The Lisu language is very vigorous, and is even replacing a number of other languages in Nujiang Prefecture such as Nusu, Anong and Laemae. Even in mixed marriages with a Han Chinese husband, if the couple lives in a Lisu village, the Lisu language persists and dominates. Many Lisu speakers are also enthusiastic and excellent second-language learners, some with an amazing repertoire of languages: Chinese, Burmese, Thai, English and a variety of other minority languages. When I first went to a Lisu village, it was difficult to find people who would accept payment to teach me Lisu; they all wanted English lessons instead!

The languages most closely related to Lisu are Lamu in northeastern Binchuan County and Lipo in northern Chuxiong Prefecture, northeastern Dali Prefecture, southeastern Lijiang Prefecture, Luquan County just north of Kunming in Yunnan, and parts of far southwestern Sichuan. The Lamu number 132 people of Lahu nationality; there are a few other speakers with a Lipo father. The Lipo number over 250,000, of whom over 60 per cent, mainly in Yongren, Dayao, Yao'an and western Yuanmou counties in Yunnan and in Panzhihua City in Sichuan, are classified as members of the Yi nationality. The remaining 40 per cent, mainly in eastern Yuanmou and much of Wuding and Luquan counties as well as those in northern Binchuan, southern Yongsheng and Huaping counties in Yunnan and parts of southern Huidong and Huili counties in Sichuan, are classified as members of the Lisu nationality. Lamu is linguistically closer to Lisu and Lipo is more distinct, but neither is close to mutual intelligibility with Lisu; on the other hand, they are both closer to Lisu than to anything else. Due to their classification as Lisu, some Lipo students have been sent to study Lisu at the Yunnan Institute of Nationalities and studied some Northern Lisu; but Lisu speakers cannot understand Lipo, except at the most rudimentary level. The classification of some Lipo as Lisu is just one example of the widespread amalgamation of related groups into the 55 recognised national minorities in China since the 1950s; it may also have been suggested by the earlier missionary classification of Lipo as "Eastern Lisu".

The Southern Lisu have been gradually moving southwestward over a considerable time; they probably originated in far southwestern Yunnan, south of the Central Lisu, north of the Lahu, and southwest of the Lalo, and moved into Burma well over a century ago. Though there were some reports of Lisu coming to markets in Thailand earlier, their residence in Thailand can be precisely dated to 1917, with the first permanent village established at Doi Chang, just southwest of Chiangrai. This was just within living memory in 1972 when I first visited. After 1917, most of the Southern Lisu living in various parts of the Eastern Shan State came to Thailand, especially from the 1940s to the 1960s. There remain large enclaves of Southern Lisu in Burma northeast of Taunggyi and around Mogok, but very few in the Kengtung area and probably none left behind in China.

In southwestern Yunnan before 1950 and then in the Kengtung area of eastern Burma after 1950, many of the Southern Lisu were in close contact with Nationalist Chinese armies, and many Lisu women married retired Han Chinese soldiers. Some Lisu men even served in these armies, and a few were "repatriated" to Taiwan when some of these armies were finally withdrawn in the 1960s and the rest moved to Thailand. Nearly half of the Southern Lisu in Thailand have a Chinese surname, and can reckon back to their Chinese male ancestor within a few generations. It is thus remarkable that Lisu rather than Chinese is the language which has persisted. However, many Lisu, especially men, can speak Yunnanese Chinese, and some are literate in traditional Chinese characters. What did happen as a result of this intensive contact was that a very large number of Yunnanese Chinese loanwords entered Southern Lisu, much more than in Central or Northern Lisu. Some are doublets for native Lisu words, but others have completely replaced the original Lisu term. The tones of these loans reflect a Yunnanese Mandarin variety with a rusheng (stop-final tone category) with a rising tone, [35], not a *Putonghua* Mandarin variety with the rusheng tone divided among the other four tones as seen in the post-1950 loans in Lisu as spoken in China. Passing through Shan-speaking areas of Burma, Southern Lisu also acquired some Shan loanwords, and some Burmese loanwords borrowed via Shan. Over nearly 90 years in northern Thailand, Southern Lisu has also borrowed a substantial number of Thai and Northern Thai loanwords. However, what the recently-arrived Central and Northern Lisu remark on is the very high prevalence of Chinese words.

### Lisu Phonology

This dictionary represents Southern Lisu as spoken in Thailand and in some areas of Burma; while I have included a few forms from Northern Lisu and Central Lisu which are now widely used by Southern Lisu speakers in Thailand, it is not intended to provide a comprehensive treatment of those other varieties. For a dictionary of Northern Lisu, see Bradley (1994). In an ongoing project, we intend to produce a comprehensive dictionary including all the main varieties of Lisu.

Southern Lisu has 27 contrasting consonants (plus [f], [?] and [h]), ten contrasting vowels and six tones. As in most closely-related Ngwi languages, syllables in native words consist minimally of a vowel and a tone. Most syllables also have a single initial consonant, and there is a limited range of initial consonant clusters with medial /w/ after various initials and medial /j/ after a few initials; such clusters only occur before certain vowels. There are also some diphthongs and syllable-final nasals in loanwords and onomatopoeia

The initial consonant inventory of Southern Lisu is somewhat smaller than that of some varieties of Central Lisu. The vowel /v/ is also somewhat marginal in Southern Lisu. Furthermore, two of the tones distinguished in other varieties of Lisu are in the process of merging in Southern Lisu, so the distribution of these two tones may vary somewhat between speakers.

The initial consonant inventory is as shown in Table 1.

alveolar palatal bilabial velar glottal/ cavity voiceless t ts tſ k (?) unaspirated  $\mathfrak{p}^{h}$ tſh voiceless th tsh kh aspirated voiced d b dz  $d_3$ g nasal ħ m n n ŋ fricative (f) (h) S X j sonorant Z X

Table 1: Southern Lisu Consonants

Of the consonants shown in Table 1 above, most occur before a variety of vowels. The [h] is extremely marginal; it derives from the voiceless velar fricative /x/ and is variably found only in two sentence-final imperative markers. The [f] is also very marginal in native words, occurring only before /u/ and /y/; in native words, /x/ never occurs before /u/ or /y/, and so [f] could be regarded as an allophone of /x/. However, /f/ is very considerably

reinforced by Chinese loanwords with the vowel  $/\alpha/$  among others, and the orthography distinguishes [f] and /x/. Thus, one might regard Lisu as now having a secondary /f/ initial. The initial glottal stop which occurs on syllables which otherwise would have initial vowels could be an additional /?/ phoneme. Conversely, the nasalised  $/\hbar/$  phoneme is very frequent and in no way marginal, and contrasts with /x/ and other segments as in many Central Ngwi languages.

There are clusters of bilabials /p ph b m/ plus /j/, which occur in native words only before the vowels /a/ and /ø/. There are also native clusters of /ħ/ plus /j/, which only occur before /a/. A few Chinese loans have the cluster /lj/ before /a/; such words may also be integrated into Lisu phonology as /læ/, as are Chinese loans with /law/ which variably become /lwa/. The word 'be at' (and the homophonous serial verb with progressive meaning) is written, and now sometimes pronounced, with a /tj/ cluster. This is due to an error made in the initial 1915 publication in the preliminary version of the main Lisu script, and never corrected; the original form /tʃå/ is the main form in use in Southern Lisu, but the written Lisu form /tjå/ also occurs in formal or literary contexts; it corresponds to the Central Lisu form /tçå/ and the Northern Lisu form /på/.

The allophones of Southern Lisu  $/t\int t\int^h d3 \int /differ$  according to the tongue position of the following vowel. When the following vowel is a front vowel including /i e y ø/, they are alveopalatal [tc tch dz c]. When the following vowel is a central or back vowel including /u o a/ and the allophone [i], they are palatoalveolar [tf tfh d3 f].

A major area of variation and change in Southern Lisu is the realization of words which have sequences of palatal affricate or fricative in most other varieties of Lisu, but which usually have alveolar affricates or fricatives in Southern Lisu. This is nearly categorical for Central Lisu /tç tçh dz ç z/ before /i/, which are mainly pronounced as [tsɨ tshɨ dzɨ sɨ zɨ] in Southern Lisu, and can be analysed as /tsi tshi dzi si zi/. It is also frequent for words with the vowels /u/ and /o/. Furthermore, Central Lisu has a contrast between /i/

(realized as [i]) and the back spread vowels /u y/ after alveolar affricates and fricatives, but this is neutralised to /i/ [i] in Southern Lisu, except after /s/.

In addition, there are fairly numerous instances of alveolar affricates or fricatives in other varieties of Lisu which vary in the opposite direction: Southern Lisu /tsi tshi dzi si zi/ [tsi tshi dzi si zi] often correspond to other Lisu [tʃi tʃhi dʒi ʃi ʒi]. For initial /s/, Southern Lisu /ʃe/ regularly corresponds to other Lisu /se/. Moreover, Southern Lisu /ʃa/ and /ja/ correspond to /sæ/ and /jæ/ in certain words such as 'breath' and 'go down' in other kinds of Lisu. Some people attribute these mergers and reversals in the alveolar and palatal areas to the fact that many adult Southern Lisu speakers are heavy betel users.

There are also a few words with Southern Lisu /ħ/ corresponding to /s/ in other kinds of Lisu before /i/ and /e/, mostly clause-final markers such as the nonfinal sequential marker, Southern Lisu /ħí/ but elsewhere /sí/ (usually [sí]), and the final 'still/yet', Southern Lisu /ħè/ but elsewhere usually /sè/.

There are various initial clusters with medial /w/ plus /a/, especially after the velars /k kh g  $\mathfrak{g}$  x/ but also after /n l ts tsh dz s t $\mathfrak{f}$  t $\mathfrak{f}$ h dz/; some of the latter clusters are fusional. Clusters of non-velar initials plus medial /w/ before /a/ are found in more words and after some additional initials in Northern Lisu.

Some Central and Northern Lisu speakers have a marginal contrast between a fricative /z/ or /3/ and an approximant /j/ before /i/, but Southern Lisu has only /j/. The fricative /z/ or /3/ is not indicated in this dictionary, and not distinguished from /j/ in the orthography. Southern Lisu instead has /zi/[zi] where other varieties of Lisu have a fricative /z/ or /3/ plus /i/. Where Central Lisu has a nonfricative /ji/ sequence, Southern Lisu and Northern Lisu vary between /ji/, /i/ and /e/. In Southern Lisu, /w/ has three alternative allophones: fricative [v], approximant [w] and lip-rounded velar voiced fricative [v] alternatives: /w/ is [v] before /e æ y w /e u, /e before /e, and /e before /e.

The vowels of Southern Lisu are shown in Table 2 below.

front central back spread rounded spread spread rounded high i y i Ш u mid e Ø Y 0 low æ α

Table 2: Vowels of Southern Lisu

The high central spread vowel is sometimes weakly fricative [ $\gamma$ ]. It occurs after alveolar affricates and fricatives /ts ts<sup>h</sup> dz s z/, and after the palatal affricates and voiceless fricative /tf tf<sup>h</sup> d $\gamma$  f/. As the alveolar affricates and fricatives do not

occur before /i/ in Southern Lisu, [i] could be treated as an allophone of /i/ in this environment, and this is how the orthography treats it. However, in some Central Lisu subvarieties, there is a contrast between alveolar affricates and fricatives before /i/ and /i/ as in /tsi/ [tsi] and /tsi/ [tsi] and so on. The palatal affricates and voiceless fricative do not occur before /y/, and the orthography treats [i] in this environment as an allophone of /y/. It could equally be regarded as an allophone of /w/ or /y/ in Southern Lisu. In this dictionary, words with [i] are transcribed as [i].

The vowel /v/ is marginal in Southern Lisu, and found in fewer words than in other varieties. In Southern Lisu it occurs almost exclusively in syllables with [35] or [21] tone, especially after stop or affricate initials. It also occurs with most tones in syllables with initial /m/ and /s/. In Southern Lisu, most words with the vowel /v/ vary with alternative forms having the vowel /uu/.

The vowel /ø/ is often replaced by the vowel /e/ in Southern Lisu, and some words which have only /e/ in Southern Lisu may also or instead have /ø/ in Central Lisu. There is widespread variation of words with the mid vowel /e/ between [e] and [i] and /o/ between [o] and [u] in Southern Lisu. Forms with [u] which is from /o/ can be distinguished from forms with /u/ because there is usually some labiodental friction realized between an initial consonant and /u/. For example, /du/ is usually [d<sup>v</sup>u], and /do/ varies between [do] and [du].

There are quite a few Chinese and other loanwords which have the diphthongs /aj/ and /aw/, and a few Chinese loanwords with the diphthong /uj/. Some loanwords and onomatopoetic forms have a final velar nasal, especially /aŋ/ and /oŋ/. There are also loans with other nasal-final combinations: /am an en un vn um uŋ iŋ/ and so on. In one form, the adverbial prefix, there is a sequence /iŋ/ which has a variety of possible initials depending on the initial of the following syllable, most often /tʃ/. This is probably a contracted form, which can be compared to the Central Lisu adverbial prefix /tʃe le/.

There is a regular process of palatalisation of /n/ to /n/ before /i/ in Southern Lisu. Some words always have the sequence /ni/ in all varieties of Lisu, such as 'two', 'day' and 'younger sibling'. Other words which are /ni/ in other varieties of Lisu are written as NI /ni/ but are normally pronounced NYI /ni/ in Southern Lisu, such as 'heart', the 'year' ordinal and so on. There are some words which are /ne/ in Southern Lisu, and which may also be pronounced [ni] and less frequently [ni], such as 'spirit'. Furthermore, words with /nø/ such as 'that (higher)' may be [nø] or [ne], and in some words also [ni] or [ni]. Not all words have all the different alternative forms. Southern Lisu is more conservative in having some words with /ne/ which are /ni/ in Central and Northern Lisu, but innovative in other respects.

Table 3 shows certain initials with restricted distribution before vowels. A + indicates occurrence in native Southern Lisu words, and (+) indicates occurrence in loanwords. As first discussed in Bradley (1979), there are severe restrictions on the co-occurrence of certain types of initials and certain vowels.

Table 3:

Restricted Combinations of Initials and Vowels

Vowel	1	e	æ	У	Ø	1	W	γ (	1	u	O
Initial				•							
?	+	+	+	+	+		(+)	-	+	+	+
f		(+)	)	+				(+) (	(+)	+	
W		+	+	+			+	-	+	+	+
j	+	+			+			-	+		+
Y							+	+ -	+		

Syllables with no other initial present automatically have an initial glottal stop, which could instead be regarded as an additional initial. Most syllables with glottal stop plus /i/ or /e/ have alternative forms with /ji/, apart from some baby talk forms. Syllables with initial front vowels /æ y ø/ are normally pronounced nasalised: /æ/ is always [?ã], and so on. All of the [?u] syllables with glottal stop followed by /u/ are for calling animals, onomatopoeia or exclamations, and syllables with [?w] and [?o] are even more restricted. [y] before /ui/ and /y/ is an automatic syllable-initial before a non-low back spread vowel, instead of a glottal stop; the letters which write these vowels must contain [y] in their pronunciation: [yw] and [yx]. Similarly, /w/ is the unmarked initial before /u/, and /j/ before /i/, as in Chinese. Overall, the main contrasts are between /we/ and /je/, /æ/ and /wæ/, /ww/ and /yw/, /wo/ and /jo/ and maximally /a/ /wa/ /ja/ /ya/ before /a/.

Table 4 shows the combinations of other single initial consonants and initial consonant clusters plus vowels in native vocabulary in Southern Lisu; again, (+) indicates occurrence in loanwords.

In addition to the combinations in Table 4, there is a form /kwæ/ and a form /tswæ/ which have medial /w/ before /æ/, but these are exceptional onomatopoetic forms. Such forms are more frequent in Northern Lisu, which often has velars plus /æ/ in forms corresponding to velars plus /a/ in other varieties of Lisu. Unassimilated Chinese loanwords add /tjo/, /tʃiu/, /ʃjo/ and /tswo/ in Southern Lisu, and more rhyme combinations in Northern Lisu.

There is some variation between forms with bilabial plus /jø/ and bilabial plus /i/ in Southern Lisu; in Northern Lisu all /jø/ after bilabials are replaced by /i/, so this may represent recent dialect mixture. In some varieties of Central Lisu, these /jø/ are replaced instead by /e/; in those varieties, there is an allophonic medial [j] before all /e/. For example, Southern Lisu /mjø/ [mjø] or [mi] 'name' corresponds to Northern Lisu /mi/ and some Central Lisu /me/ [mje] but other Central Lisu [mjø]. There is also variation in the writing of such clusters; sometimes they are instead written as bilabial plus /i/. Southern Lisu has the maximum number of forms with bilabial plus /jø/ cluster of any variety of Lisu.

Table 4: Combinations of Initials and Vowels

Vowel Initial	i	e	æ	у	ø	i	ш	Y	a	u	o	wa
p	+	+	+	+	+		+	+	+	+	+	
ph	+	+	+	+	+		+	+	+	+	+	
b	+	+	+	+	+		+	+	+	+	+	
m	+	+	+	+	+		+	+	+	+	+	
pj					+				+			
p <sup>h</sup> j					+				+			
bj					+				+			
mj					+				+			
t	+	+	+	+	+		+	+	+	+	+	
th	+	+	+	+	+		+	+	+	+	+	
d	+	+	+	+	+		+	+	+	+	+	
n	+	+	+	+	+		+	+	+	+	+	+
1	+	+	+	+	+		+	+	+	+	+	+
ts		+	+		+	+			+	+	+	+
tsh		+				+			+	+	+	+
dz		+				+			+	+	+	+
S					+	+	+	+	+	+	+	+
Z		+			+	+			+	+	+	+
t∫	+	+			+	+			+	+	+	+
t∫h	+	+			+	+			+	+	+	+
d <sub>3</sub>		+	+		+	+			+	+	+	+
ſ	+	+	+		+	+			+			
ŋ	+				+				+	(+)	)	
k	(+)						+	+	+	+	+	+
k <sup>h</sup>					+		+		+	+	+	+
g		(+)	)				+		+	+	+	+
ŋ							+		+	+	+	+
X							+		+		+	+
h	+	+	+	+	+		+		+	+	+	
ħj									+			

The six tones of Lisu include four normal phonation tones, high level [55], mid to high rising [35], mid level [33], and low falling [21], and two creaky phonation tones, mid level [33] and low falling [21]; the latter usually also has a final glottal stop. The [55] tone is indicated in this dictionary by an acute above the vowel; the [35] tone is indicated by a 'v' above the vowel, the [21] tones are indicated by a grave above the vowel, the two [33] tones are left unmarked, and the two creaky tones [33] and [21] are indicated by underlining the vowel. For some speakers, and in some other dialects, the mid creaky tone is slightly higher in pitch than the mid noncreaky tone. In Southern Lisu the creaky and noncreaky mid tones are in the process of merging.

The [55] and [35] tones are found in relatively few syllables with initial voiced stop or affricate initials /b d dz d3 g/. The mid noncreaky tone [33] is infrequent with voiceless unaspirated stop or affricate initials /p t ts t $\int$  k/. Otherwise, most tones co-occur often with most types of initials. As noted above, the vowel /x/ occurs mainly in syllables with [35] or [21] tones in Southern Lisu, apart from after /m/ and /s/ where this vowel occurs with other tones as well.

The very frequent verb nominalising prefix /?a/, kinship term prefix [?a] and formative prefix on bound nominal stems /?a/ have a tone which is determined by that of the following syllable. The pattern differs slightly depending on which type of prefix is involved, but is usually the reverse of the pitch of a high or low tone stem: [55] and [35] tone stems usually have a [21] tone on the prefix, [21] and [21] tone stems usually have a [55] tone on the prefix, and [33] or [33] tone stems usually have a [33] or [21] tone on the prefix. Thus [35], [33] and [21] tones do not occur on these prefixes. Otherwise, all six tones occur freely with all initials and vowels.

There is some variation in the creakiness of a sequence of two low falling tones in the first syllable of a two-syllable compound; a sequence of [21] + [21] may assimilate to [21] + [21], and a sequence of [21] + [21] may assimilate to [21] + [21]. Some monomorphemic two-syllable words vary between [21] + [21] and [21] + [21].

In addition to single tones, some words have one of eight possible sequences of two tones, the first of which is any of the non-low tones and the second of which is always low (creaky or noncreaky). That is, combinations of [55] + [21] or [21], [35] + [21] or [21], [33] + [21] or [21] and [33] + [21] or [21] occur. Most of these are in sentence-final markers, mainly with the vowels  $|\alpha|$  or  $|\alpha|$ . These are somewhat longer than a single syllable, but not quite as long as two full syllables.

The Lisu alphabetical order in the main orthography, as used in this dictionary, is discussed in the following section.

### **Lisu Orthographies**

Four Lisu orthographies were developed in the twentieth century. The first was a script actually developed not for Lisu, but rather for closely-related Lipo, by China Inland Mission members Arthur G. Nicholls and George E. Metcalf in north central Yunnan. This is based on the variety of Lipo spoken in Wuding and Luquan counties, and was first used in print in 1912. Some Christian sources refer to it as Eastern Lisu. This script is a Pollard script; that is, it follows the principles established for Miao by Samuel Pollard in 1904. Pollard scripts use a variety of alphabetic and Pitman shorthand symbols. Consonants are large letters, while vowels are much smaller. The position of the vowel relative to its initial consonant represents the tone; for example, a syllable with the vowel centred above the consonant has high tone, with a vowel at bottom right indicates low tone, and so on.

The second and most successful script was first developed by the China Inland Mission member James Outram Fraser, the Karen evangelist Ba Thaw and the American Baptist Mission member George J. Geis starting from Christmas 1914 in Myitkyina, Burma and revised into its final form during visits by Ba Thaw to Fraser in Tengchong in western Yunnan in 1915 and 1916. This script is based primarily on Central Lisu as spoken in Tengchong County, but also has some elements which reflect Central Lisu from Burma and Northern Lisu from Lushui County. It is usually called the Fraser script, or sometimes the Bible script. It uses upper case roman letters, upright and inverted, for consonants and vowels, and various punctuation markers for tones. Another characteristic of the script, probably contributed by Ba Thaw, is that any consonant or consonant cluster written without a following vowel has an inherent vowel /a/. Both the inherent vowel and the use of punctuation for tones are derived from the principles of Burmese, Karen and related scripts. The first publication in this script, Ba Thaw (1915), uses the preliminary form agreed in 1914, with some digraphs instead of inverted letters; but all later publications starting from Mark in 1921 and the first primer, anonymous (1922, still in print in various revised forms) use the final version.

The third Lisu script was developed around 1925 by the traditional Lisu religious leader Wa Renbo (also sometimes called Wang Renpo or Huang Renpo in Chinese sources) in Weixi County, far to the northeast of Tengchong, where a variety of Northern Lisu is spoken. This is a syllabary in which some syllabic characters look similar to Chinese characters (but usually have completely different phonetic and semantic values). It does not have enough syllabic symbols to represent all the syllables of Lisu, so often a near-homophone (with a different tone or slightly different initial) must be used. This script never achieved very wide dissemination, and is now almost completely out of use, though a definitive edition of one text has recently been published (Wa Renbo 1999).

The fourth Lisu script was developed in Beijing by Chinese and Russian linguists working with Northern Lisu speakers from what is now Fugong County, to the north of Tengchong. It went through three stages: first with

roman and some Cyrillic letters, implemented in 1958; then, after the Russians left, without Cyrillic letters and with Chinese loans spelled exactly as in *pinyin*, never implemented; and lastly from 1959 in its final form with Chinese loans mainly integrated into Lisu phonology. This is called 'New Lisu' in China. It is based on the principles of *pinyin*, but uses postscript consonant letters to represent tones. Being based on Northern Lisu, it lacks some vowel and consonant contrasts found in Central Lisu and in the Fraser script.

The politics of orthography among the Lisu since the 1950s has been complicated. In China the Fraser script and its Christian associations, as well as the national policy to develop new minority scripts which provide transfer to pinvin to help in learning Chinese, motivated the mid-1950s development of the fourth script similar to pinyin. While this new script was used in all government publications from 1959 to 1980, the Fraser script continued in use among the Christian Lisu for religious purposes. From 1980, the Fraser script (known in China as Old Lisu) also started to be used in official non-religious publications, and from 1983 the Fraser script was reintroduced for official government purposes including primary education in Nujiang Prefecture and later in Weixi County and elsewhere. However, many Lisu continued to use the New Lisu script for publication and other purposes up to 1995; there are still some street, office and shop signs in New Lisu in southern Nujiang Prefecture. Outside China, all literate Lisu (which means almost exclusively the Christian Lisu) use the Fraser script. Because this script is based on a somewhat artificial compromise dialect, some people use their own spoken variety of Lisu when they write, but many others regard this as wrong, and prefer the established words and spellings used in the Scriptures.

The latest development is a modification of the Fraser script using digraphs instead of inverted letters, intended for computer use and devised by David Morse in 1999 (Morse & Tehan 2000); its use is spreading, especially for email. For further discussion of the development of Lisu orthographies, see Bradley (1979), Bradley & Kane (1981) and Bradley (1999, 2003, 2006).

This dictionary uses the Fraser script in its standard alphabetical order to represent Lisu forms. This alphabetical order is also shown at the bottom of every page, with a phonetic key. The standard alphabetical order of the Fraser script starts with most of the consonants, in phonetically related groups; then it has the vowels, and finally the velar fricative /y/. The six tones also have a standard alphabetical order, which corresponds to the numbers 1 to 6 used in Fraser (1922). One proposed revision of the alphabetical order, not followed here, is to put the velar fricative /y/ before the vowels. One departure from the standard alphabetical order in this dictionary is that consonant clusters are placed separately after all single consonants. In the usual alphabetical order, such clusters would be after the inherent vowel /a/ and before all other vowels, for example B BY BY BY BY ... /ba//bja//bjø//bæ/ and so on, here cited in the order B BY ... BY BY BY /ba//bæ/ and so on to the last of the vowels, then /bja//bjø/. The single-letter consonants are:

```
G
                       Κ
                          К
                                 С
                                     ၁
                                        Ζ
                                                            S
В
                       k
                          kh dz ts tsh dz ts tsh m n
      ph d
                                                            S
R
                9
                    ٢
                   f
          ħ
                h
                       W
```

The northeastern Central Lisu syllables with retroflex initials /dz ts tsh z s/ before /a/ are written with the single consonants J C D R X, while the syllables with alveopalatal initials /dz ts tsh s/ before /a/ are written with digraphs JY CY DY XY as discussed above. This contrast is absent from Southern Lisu and many subvarieties of Central Lisu, operates differently in Northern Lisu, and causes confusion for most learners of Lisu writing.

The vowels and the velar voiced fricative are:

A 
$$\forall$$
 E  $\exists$  I O U  $\cap$   $\exists$  d  $\exists$  a  $\otimes$  e  $\emptyset$  i/i o u y/i w y y

Most Lisu people think of A as a vowel, but it could also be regarded as an initial glottal stop automatically followed by the inherent vowel  $/\alpha/$ .

The alphabetical order of the six tones, and their numbering in Fraser (1922), is:

Given the use of punctuation for tones and the absence of distinct upper case letters to indicate proper names, different conventions must be used to represent these. Proper names are linked by hyphens between the syllables, as in Li..-Su.. /li su/ 'Lisu'. A comma is written by a hyphen followed by a full stop (-.) and a full stop is written by an equals sign (=). One further convention is that the extremely frequent postverbal marker /a/ is written as an underline after the verbal form, as in JE.,  $\Lambda$ O., /d3e a  $\eta$ O/ 'will go'; this may be because writing it with A would imply that it has an initial glottal stop, which it does not.

Unlike the standard Fraser or Bible Lisu script, this dictionary uses only the Southern Lisu pronunciation, for which the orthography is perfectly adequate; those items which are normatively spelled differently are listed in their usual Southern Lisu form, with a note giving their usual spelling. It should be noted that the Southern Lisu palatal affricates and fricative are written with the digraphs JY CY DY XY when they occur with the vowel /a/. Other differences between Fraser script written Lisu and Southern Lisu are discussed in the phonology section of this introduction above. One substantial departure from the usual Lisu written usage is that all six tones are always fully

indicated in the Lisu forms in this dictionary; nearly all Lisu writers omit tone marking extremely frequently, and some regard full or even frequent tone marking as childish and overly redundant.

Until the early 1970s, there was effectively no literacy in Lisu in Thailand; the Southern Lisu of Thailand did not use any form of written Lisu, but were sometimes literate in Thai and/or Chinese. There was a proposal to use Thai as the basis for a Lisu script (Hope 1976), but this was not successfully implemented. Over the last thirty years, there has been a large influx of mainly Christian Lisu from Burma and to a lesser extent from China. This has led to a considerable amount of dialect mixture and variation. Apart from Central and Northern Lisu influence in mixed villages, there is also a substantial input from the composite Bible dialect in formal Christian contexts. When Southern Lisu speakers who convert to Christianity become literate, they are taught the Fraser script, and so may learn to write retroflex affricates and fricatives in the appropriate words, even though they never say them, and to follow the other spelling norms of the Fraser script.

### Lisu Syntax

Lisu is a typical verb-final language in which all nominal elements in a clause normally precede the verbal complex. The list of abbreviations below gives all form classes in Southern Lisu.

The noun phrase includes the Noun and associated or alternative elements including Pronouns, Demonstratives, Numerals, Classifiers and a variety of bound nominal elements including bound Noun Prefixes, Noun Suffixes, Pronoun Prefixes, Demonstrative Prefixes and Classifier Suffixes. The usual position of the Demonstrative is after the head Noun; it is normally followed by a nominaliser Noun Suffix. The Numeral and Classifier occur together after the head Noun; if they are combined with a Demonstrative, they occur between the Demonstrative and its nominaliser Noun Suffix. The final element in a noun phrase may be a Nominal Particle. Some Nonfinal Particles may follow a noun phrase, including those with a final Noun Particle. Noun phrases may include a verbal element immediately after the head Noun, and/or a Relative Clause immediately before or after the head Noun. Some noun phrases lack a head Noun, and consist entirely of a Numeral plus a Classifier, a Demonstrative plus a bound nominaliser Noun Suffix, or both. There are also derived noun phrases which are verbs or clauses followed by a nominaliser Noun Suffix. Lisu has very frequent zero anaphora in context.

The verbal elements include the Verb and various bound elements including Verb Prefixes, Verb Suffixes and Serial Verbs. Most Serial Verbs are post-head and many are transparently derived from Verbs. Sequences of Serial Verbs are rather infrequent and may be broken up into separate clauses by Nonfinal Particles. The Verb (with its associated elements) is very frequently followed by a Verb Particle. The final element in a verbal complex may be a Nonfinal Particle in a nonfinal clause, and a Final Particle in a final clause. Nonfinal particles have clause linkage functions, while Final Particles

include elements such as imperative/hortative, evidential, degree of certainty, politeness and so on. There are some sequences of these particles; in particular, certain sequences of Nonfinal Particles and various sequences of Verb Particle and Final Particle are very frequent, and there are many combinations of different categories of Final Particle. There are various types of verbs including stative verbs (adjectives). There is a subcategory of stative verbs of positive extent ('many', 'big', 'far' and so on) which show extensive grammaticalisation (Bradley 1995). Equational nominal-predicate copula sentences in Lisu may have an overt copula Verb, though this is very often absent.

The class of Adverbs is quite small and mainly restricted to manner; temporal and locative elements are nominal. Manner is often expressed by reduplicated verbal elements rather than a core Adverb. Many Adverbs are two syllables and partly or fully reduplicated, while most Nouns and Verbs are analysable into one-syllable components. There is a very small number of bound Adverb Prefixes and Adverb Suffixes. Adverbs normally precede the verbal elements in a clause, but may also be clause-initial.

Lastly, there is a class of Interjections. Like Adverbs, many of these have two syllables, and some are onomatopoetic. They occur as separate intonation units in discourse.

For a sketch of Lisu syntax, see Bradley (2003). Hope (1974) discusses the syntax of Thailand Lisu in some detail, and Hope (1973a) highlights the pragmatically-determined variation in the constituent order of Thailand Lisu. Lisu is not nonconfigurational; rather, any noun phrase may be moved to the beginning of the clause or to the end of the clause (after the verb) for focus and/or topic purposes. However, clauses with one or more noun phrases after the verb are infrequent and often spontaneously corrected.

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Matthew or X3.-S.. M-11 from Ling Luang, and so many others over the years. A: XI. BO.. MO..=

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#### OA "UB : TK

LI-SU OO: 44, OO: 8: BUO-.

...OL ...VI WH. :FK ...VB :OA ,..Ub :WH .VT :FK ...VB UZ-IJ YN M :ND9 :IL EL : $\Gamma$  : OL ..., A M ... A M ... TK ...VB BE ... A M ... A

10: 7: 13 M NY LI-SU NO: M: Sd. B3., 7: XY, T. M P7. DU-. YI. SV; A: JN: B0.. HO: T. G7.\_ LO= 13 L3.. BO SI.\_ LE:-. A: JN: SU N.. KU. M TV. JO..\_ NYI-. NY.. TI.-. N. P0..-. MY.. CY.-. MY.. P0..-. MY.. LO=

BO.. YC .. W UB , YC ...OA \_BB OL , YM :A UB , ...YC .. OB UD , ...YC .. OB ... UL , ...UL ,

David Bradley, Linguistics, La Trobe University VIC 3086, Australia

EMAIL NY d.bradley@latrobe.edu.au

FAI. II: HW, 10: 7: 13 M TV. NYI.\_ 14:-. YE.. J.. SU II: RO\_ LE II: RO TV. 10: 7: XN; V G7: ru\_ Λ0= A M7.. LI-SU MU: GW:-. Λ0: J3..-. M. (C..) MI: 10: 7: NYI. TY,\_ LO= n.. NI, Xn\_ NY ΛW.. NU: TV. 10: 7: LY; XO BO.. ru L M::=

TO: I: TE TI: NDH: M TA' BO" TA: TI: TE' WAS THE ST TO: US TO: LO TO: LO

YI. WU. YI. M YE., J., SU-. (M. d: HO: A-KO-BE.) Dr Edward R. Hope AW. S YI-S-Y YI &: AW. LU, Y-KU (James Fish, Jacob Masayawong) AW., VI., SI., M Dr Maya Bradley BU AO=

N3. B4; 1AI. MN: LI-SU YE.. J.. SU A. DI: MY:\_= BO.. MO., B4.. GU M: D.,= A: MY, YE.. J.. SU NY

ΛW. WU: D-WN; BE ΛW. S YI-S-Y

M. d: X3.-T. (Dr Gam Seng Shae)

м. a: LU-DYU (Acharn Chart)

M. d: B-N-B

C B I MY3: YE SU A D7 M-XO-. YO-V-. Y-KU

M. d: MO; D-W $\cap$ ; BE II: LE, MY3: YE SU NO. d: YI-LI-Y-. NO. d: YO-V

DOI L FAI. FI L: ±0.,

LI: JY.. dO-LO (A-LE, N7. N7.)

ME TO LO FAI. FI.. BY:-LE, M-. A-P,-d:-. A-MI-M

LI LO FAI. FI.. X3.-S M-LI

M. d: MO; D-WN; BU AO=

A: Jn: SU TV. XN XN X. MO= WU-S NN., NI, BO.. MO X. MO=

BO.. SU BY:-BE. D-Wn; (David Bradley)

#### LIST OF ABBREVIATIONS

A Adverb

 $A_P$  Adverbial Prefix  $A_S$  Adverbial Suffix

C Classifier

C<sub>S</sub> Classifier Suffix
Dem Demonstrative

Dem<sub>P</sub> Demonstrative Prefix

I Interjection

N Noun

 $\begin{array}{cc} N_P & \quad & Noun \ Prefix \\ N_S & \quad & Noun \ Suffix \end{array}$ 

Num Numeral

 $\begin{array}{ll} P_F & & Final \ Particle \\ P_N & & Noun \ Particle \end{array}$ 

P<sub>NF</sub> Nonfinal Particle

P<sub>V</sub> Verb Particle

Pro Pronoun

Pro<sub>S</sub> Pronoun Suffix

V Verb

 $egin{array}{lll} V_P & & Verb \ Prefix \\ V_S & & Verb \ Suffix \\ VV & Serial \ Verb \\ \end{array}$ 

(B) Burmese loanword(C) Chinese loanword(E) English loanword

(NT) Northern Thai loanword

(S) Shan loanword(T) Thai loanword

```
bă
                           V
                                  thin of inanimates, contraction of bà a
В,
           bå lè kå a.
                                  It is thin.
           bă
                           V
                                  share, exchange, usually pa
В,
           bà bà
                           N
                                  father, also à bà/bǎà
B, B:
           bà bà bà
                                  step-father
           bà bà phiá
                                  step-father
           bà bà zà zà
                                  step-father
           ηwa bằ bà mà t∫ắ. My father is not here/is not alive.
                           V
B..
           bα
                                  shine, clear of weather
           mỳ mà ba.
                                  The weather is not clear.
           na ba
                                  wound, scar, also na pa
           ħa ba
                                  moon
B., L3., L3., ba lø lø
                           V
                                  fat and healthy
           jí á mò ba lø lø kå a.
                                           His horse is fat and in good condition.
                           V
                                  be in milk, be unblocked of nose
B.,
           á tí i mà ba.
                                  The breasts are not in milk.
           ná po mà ba
                                  The nose is blocked.
                           V
           bα
                                  hide something
B.,
                                  beside and on the same level as
                           N_{\rm D}
В.,
           ba
           ba ká ∫i
                                  level along side of a hill, breadth
           dza gu ba ká fi kǎ a. The trail is level on the hillside.
           jí bα kά <u>jɨ</u> na sa bo. The breadth is three armslengths.
           ba tsha
                                  next to, also bæ tsha
           jí ħi ba tʃʰaౖ
                                  next to his house
           ba ∫i
                                  beside and on a level with
           ηwa nù ħi ba ∫<u>i</u> a
                                  beside our house
           ba mo
                           V
                                  partial, prejudiced in judging
B., MO.,
           thà ba mo.
                                  Don't be biased.
                           W
           ba la
                                  have time to, feel like, able to cope with
B., L.,
           je mà ba la.
                                  He doesn't have time to do it/feel like doing it.
                           V
           bà
                                  thin, of inanimates
B:
           bà bàà kǎ a
                                  extremely thin
           bà tsì le a.
                                  too thin
           tsho ha bà le a.
                                  be short of soul-stuff, weak or open to disease
                                  thin variety of bamboo
           ma bà
           my bà bà
                                  thin cloth
B:
           bà
                           C
                                  for single organs (one of a pair)
           thì là bà
                                  half an armspan. from middle of chest to finger tip
```

```
m<u>ja</u> sù thì bà
                                  one eye
           ná po thì bà
                                  one ear
B:
           bà
                                  cheeks
                           N_{\rm p}
           bà phig yø my
                                   whiskers on cheeks
           bà thó
                                  bulging cheeks
           bà mù to
                                  chin
           bà wỳ
                                  cheeks
           bà wỳ wò to
                                  jawbone
           nă bà lý
                                  pelican ('bird cheek crop')
           ñæ bà ∫i
                                  tree shrew ('rodent cheek yellow')
B:
           bà
                           N
                                  sides or banks of river or valley
           go bà
                                  on that side
           ko bà
                                  on that side (further away)
           tha bà
                                  on this side
           lá bà
                                  groin, crotch
           yúu bà
                                  on the left side
           <u>ja</u> bà
                                  on the right side
                           V
B:
           bà
                                  shape reeds for instruments, also bà
           ma go bà
                                  shape reeds for jewsharp
           fù lǔ bà
                                  shape reeds for gourd flute
B:
           bà
                           N_{\rm S}
                                   bound form indicating the slope of hillside
           pjå bà
                                  slope facing the speaker
           mi bà
                                  slope diagonally across the view of the speaker
                           \mathbf{C}
B:
           bà
                                  a slap
           thì bà tsha a
                                  give a slap
           bà dờ
                                  shaft of foot-operated mortar
                           N_s
B: D3:
           tshi bà dò
                                  shaft of foot-operated mortar
B: FI..
           bà tsɨ
                           N
                                  bamboo colander
           bà ts<u>i</u> thì ph<u>àe</u>
                                  one bamboo colander
B: L.,
           bà la
                           N
                                  trumpet, usually sà la
B: L: L:
           bà là là
                           V
                                  shivering
           bà là là t∫hờ a.
                                  He shivered.
B: L∀; ∃.. bà lè tsha
                           N
                                  a slap (on the face)
           bà là tsha thì thừ fu yù a. He gave her a slap (on the face).
B: LE.,
           bà le
                           N
                                   sickle, also mù tshò
                           N
B: AQ,
           bà nỹ
                                  spear, usually lá phjá
```

V bà xw smile (positive only) B: H7; jí bà x<u>ìu</u> a. He is smiling. V bà shape reeds for musical instruments, also bà В; ma go bà a. make a bamboo jewsharp fù lù la tsɨ bà a shape reeds for a gourd reed-organ N bà Baht, Thai currency (T) В; báj phjà tshɨ bà ten baht note B.: báà  $P_{F}$ maybe, also pháà băà N В,: father (C), usually bà bà BAI, dY băj phjà N paper currency (T) bǎj phjà tshɨ bà ten baht note bě BY,  $N_{\varsigma}$ step-parent bà bà bà stepfather må ma bæ stepmother V BY.. bæ say b<u>æ</u> t<u>u</u> lo à saying referring to a third party, which is really aimed at the listener bæ ko a refuse to talk to nå bæ ko mynah bæ tshě decide bæ khùi word bæ dzà hear, also pa dzà nwa mà bæ dzà. I didn't hear it. bæ tshťu decide (B) bæ mà khwa xw even though bæ mo dè mo requests (song language) bæ mo judgement, legal case bæ mo khu mà dzò. The case was not decided justly. bæ no dzà læ xo make a covenant or mutual treaty b<u>æ</u> ηò riddle stammer thà b<u>æ</u> k<u>o</u> l<u>è</u> xo. Don't refuse to be on speaking terms. nu bæ ni. You try to say it. ηwa the b<u>æ</u> t∫ǎ <u>a</u>. This is what I said. á tí b<u>æ</u> phu yùu. Please explain to me. á tí b<u>æ</u> má yùu. Please inform me/instruct me/teach me. B∀.. bæ stoop ku ku à bæ ym ħé dʒe. Stoop over as you go.

B <b>∀</b>	b <u>æ</u>	$N_S$	pair word for mè dregs
	dza mè dza l jí mè jí b <u>æ</u>	o <u>æ</u>	left-over rice dregs
B∀	b <u>æ</u>	$N_{S}$	a kind of tree
	so bæ dzi	J	a kind of tree
B <b>∀.</b> ,	bæ	N	flat plate
B∀;	b <u>àe</u>	$N_S$	another one
	nǿ b <u>à</u>		another
	nố b <u>à</u> thì wà	1	another person
D) /: O) /	jí b <u>æ</u>	NT	other ones
B∀; ⊃Y	b <u>æ</u> tj <sup>n</sup> <u>a</u> jí ħi b <u>æ</u> t∫ <sup>h</sup> <u>a</u>	N w <u>a</u>	next to, on same level, also be $t \int_{\alpha}^{h} \underline{\alpha}$ next to his house
BA" XU"	bæ ∫ <u>ɨ</u> jí ħi bæ ∫ <u>ɨ</u>	N	to the side, on same level as, also ba $\int \frac{1}{2}$ to the side of his house, on the same level
BE.	bé	$N_{\rm S}$	little, small
	bé bé á tshŏ bé bé		sonny, little son
	á w <u>æ</u> bé bé		small axe, hatchet little piglet
	á já bé bé		little chicken
	a bé/á bé		first son
BE	b <u>e</u>	V	visit, with no purpose in mind
	<u>gà</u> b <u>e</u> <u>je</u> <u>a</u> . <u>a</u> l <u>a</u> b <u>e</u> <u>je</u> <u>à</u> .		visit around Where are you wandering to?
BE	be	$V_s$	complementiser, adverbialiser
<b>5</b> 2	l <u>e</u> b <u>e</u>	<b>*</b> S	like this, in this way
BE	b <u>e</u>	$N_s$	and, usually t∫ <u>e</u>
BE	b <u>e</u>	$P_{NS}$	from, usually tsó
	<u>a</u> la kw <u>a</u> b <u>e</u>		from where?
BE	b <u>e</u> n <u>a</u> b <u>e</u>	$N_s$	extended nose, in elephant's trunk, fish gill, animal snout
BE.,	be	N	lump, growth, especially on throat
	be phù		goiter, usually be t∫è
	be t∫ <u>è</u> dùı be		goiter, also be p <sup>h</sup> ù head of hammer
	xo dù be		iron hammer head
	sửu dùu be		wooden hammer head
	t∫hò be		windpipe
BPd bpph			JC DZF $\pm$ MNLSR $\pm$ AV $d_3$ $t\int$ $t\int^h dz$ $ts$ $ts^h$ $m$ $n$ $l$ $s$ $z$ , $z$ $\eta$ $h$
9 P P			dʒ tʃ tʃn dz ts tsn m n l s z z ŋ h

tshò be kó ló Adam's apple tsi be limb joint which is lumpy (elbow, knee, ankle) tshɨ zà thù be knot in a string li be neck s

iu lo be growth on a tree sửu sừu lù be fruit of all kinds  $N_s$ **BE.**, be large pot or jar, also bø dzì be metal rice pot dzwá be large-mouthed clay jar, also ji wu/dzwá be dzwá be large-mouthed clay jar, also ji wu/dzwá be BE., BE., be be V pendulous be be lè kå a. It is very pendulous. **BE.**, be  $N_{\rm P}$ pus, also bi be khui solid pus, also bi khù be t∫hì liquid pus, also bi tsh jacket, coat, shirt, dress, see bø tshì be tshì N BE., ∃I: N BE., L∩. bird's crop, also by lý be lý á gù be lý dove's crop BE: bè  $V_{s}$ old thing, previous, see also jí ly bø tshì jí bè old jacket là tsho jí bè the previous person V BE: bè separate from each other bè là xo a. They parted. hè V fall over from an upright position (of BE: inanimate objects), usually bo bè nonflying insect or worm, also bì/bù BE:  $N_{\rm p}$ bè di insects and worms bè di á di insects, birds and small animals bè tſí ma short type of millipede bè tsé lé small cricket bè t∫ǐ t∫ǐ ma type of grasshopper with very long legs bè tsɨ [ř small beetle - occurs in swarms bè tshɨ tó firefly bè tshì caterpillar bè sá ma cockroach, also bùi/mỳ/mì sá ma bè ∫ø nø stink bug ma khwà bè di goliath beetle ('bamboo insect') nă dz<u>ě</u> bè di millipede ('pheasant insect' – pheasants eat)

нэг W X Y A V Е В I О U П П а В . , ..., : ; x h f w ʃ j ? æ e ø i/i o u y/i ш x y á ă <u>a</u> a à à BE:

sửu phià bè di leaf insect sửu da bè di stick insect wò ná bè di earthworm wu tshở bè di millipede bè  $N_{\rm s}$ squirrel

á bè squirrel, also hæ bè

 $V_{s}$ BE: bè think about, in nĭ bè think about

BE: On: 1U: ZI., bè tʃhɨ thù dzɨ N type of small tree with silvery bark, which bears edible black berries

V BE: LE: bè lè hairy, furry, disheveled

> bè lè khu lùi having shaggy and disheveled hair

bè lè lè kǎ a. It is hairy.

dza bè lè type of rice which has hairy seeds

tshù bè lè sù thorny hairy shrub

á já bè lè chicken with dishevelled-looking feathers

V bè hatch (eggs); squeeze until something BE;

pops out (pimple)

tshi bè yu a squeeze until a pimple pops out á já fu mý mà bè. The eggs were laid but didn't hatch.

jí wu bè bè. small intestine

BE; bè  $N_{s}$ inside of, in

> khà bè inside of mouth, also khwà bè/khà bì khò tshó bè inside of stove or fireplace, also khù tshó bè

BE; NYI. bè ní soft to the touch, as ripe fruit, also bì

bè ní bè ní kǎ a. It gives when you squeeze it (rubber ball, ripe fruit, melon, etc.).

wú bè ní fontanelle of baby

V/N confine, fence, garden, enclosed area, B3.. bø

orchard, completion of woman's post-natal

confinement, also bi/big

b<u>ø</u> t∫ø fence (which encloses), also la ka/bjø tfø

bø tsø tsø a erect a fence

lă tsì mi thì bø je dzà a. I am farming one chilli pepper field.

sửu we bø flower garden

zɨ bø pool lò bø lake

xo bø prison, also bø dù xo bợ khù a bợ tá confined in prison

wò phià bø vegetable garden ВЭ.. bø  $N_s$ field house, shack also pg ħi bø field house, also hi po  $\mathbf{C}$ ВЭ., bø part, some thì bø a part, some mjà bø a large part, most V ВЭ., bø share out, apportion, divide mà xwá tshɨ hè, bø mà kú hè. He isn't old enough to realise what's going on; he hasn't any discernment yet. dza á tí bø yù. Share some rice with me/Give me some rice. hi bø læ xo a. divide up the household goods (as when a son sets up his own home. xwà bơ mà khú. I don't know how to butcher (and share out) meat. small earthenware pot, also be ВЭ., bø  $N_{s}$ nø bø small earthenware pot  $\mathbf{C}$ ВЭ., bø for ends of a pole thì bợ pố dzwa <u>a</u>. I helped by shouldering one end. N bø tshì jacket, shirt, also be tshirt/but tshirt B3., JI: bø tshì thì khỏ one jacket for, on behalf of, also mé sá В∃., ⅂: bø yì  $N_{\varsigma}$ nwa bø yù thì khỏ wu tắc la gùu. Please buy and bring me a coat. B3: bờ V fall sideways from upright, also bè, see dò bờ bờ lè kắ a. leaning and about to topple over sửu dzi bờ le o. The tree has fallen over. B3; J3; bờ dzờ cicada, also bjø dzø á w<u>æ</u> pá bờ dzè a large cicada B3: LE.. B3: LE.. bò le bò le V about to fall over, wobbly, shaky bờ le bờ le dà a. It's shaky. V full BI.. bi bi le tsi. Fill it up. mà bi ħè. It isn't full yet. a bi zà small son V BI.. bi complete, of woman's post-natal one month's confinement, also be a ba mà bi ħè. Her month hasn't been completed. ВІ., bi beautiful bi bi dz<del>i</del> dz<del>i</del> beautifully and carefully bi bi dz<u>i</u> dz<u>i</u> je mà. Do it nicely and carefully.

i/i o

	à k <sup>h</sup> ứu bi <u>a</u>		very beautiful
BI:	bì tú bì	$N_s$	female sexual organs female sexual organs
BI: DI.,	bì di	N	non-flying insect, worm, usually bè di
BI;	bì	N	taro, also bj <u>ò</u>
BI; BI,	b <u>ì</u> b <u>i</u> k <sup>h</sup> ùu s <u>a</u> b <u>ì</u> b <u>i</u>	V	grain appears mature but is too small to eat corn which appears mature, grains too small to eat
BI; NYI.	b <u>ì</u> pí	V	spongy to the touch, usually bè ní
во,	bŏ	$P_{\scriptscriptstyle F}$	evidential of visual evidence, also bš
во,	bǒ bǒ bǒ bǒ bǒ lè kǎ <u>a</u> <u>a</u> s <u>a</u> bǒ à bǒ	$V_{s}$	heavyset (of men) thick-set and tall (of person's appearance) (He) is very thickset. Fatty three Fatty
BO	bo dzà bo le o. na nă bo le o nà bo le o nà bo le o nà bo le o tshà bo mja bo ma		satisfied, full, had enough to eat I've eaten to the full. I've listened enough. I've had enough rest. I've had enough of getting tired out. salt kind of insect
во	b <u>o</u> tsho b <u>o</u> phà	V	rich rich man
во	bo nu bo ni. thì bo my thì bo	V C	measure against outstretched arms, armspan Measure it to see how many armspans. one armspan one armspan of cloth
во	b <u>o</u> b <u>o</u> ká t <sup>h</sup> ò γù b <u>o</u> t∫č l <u>àe</u> d <u>3u</u> xw <u>a</u> b		write, draw, engrave pen ('writing stick'), also pà ka I am writing. engrave designs on a bracelet
во	b <u>o</u> sửu b <u>o</u> dz <del>i</del> so b <u>o</u> dz <del>i</del>	$N_s$	pine tree, also thò pine tree pine tree
во мо	. b <u>o</u> m <u>o</u> jí læ b <u>o</u> m <u>o</u> <u>o</u>	V <u>a</u> .	thank He thanked him.
B P 4	DIIGK	I. K	C O 7 F H M N I S R N A V

bo mo sá mo thank sá mo bo mo. thank BO: bò  $V_{s}$ deaf, of ears jí ná bò a. He is deaf. jí ná po bò α. His ears are deaf. V BO: BO: bò bò deep voiced, bass jí sà bò bò lè. He has a deep voice. V BO; kiss zà ng lá bò yù a. He kissed the child. BO; LO.. bò lo N ground residents (ants, etc.), also bù lo bò lo biø flying ant bò lo pø anthive bò lo [i red ant tỷ bò lo dark stinging ant ká lá bò lo butterfly tsho bò lo zà people who live in a world under the ground sa tỷ bò lo jumping ant with long red body, bites wo bò lo zà sun bear ſže mja bò lo zà chipmunk á ká bò lo butterfly  $\mathbf{C}$ BU... groups of people bjà phà thì bu group of Bee clansmen lazy, indolent, disinterested BU., bu VV tired of, too lazy to bu dʒù t∫¥ a stretch and yawn dze bu a. I don't feel like going, I'm too lazy to go. tsă bu a bored na nă bu a tired of listening to ni bu a sick of the sight of tsho bu loafer à khúu bu a very lazy, indolent BU., V float away bu a dza bu tže je o. The water carried it away (floated it away). a dza khù a bu je o. It floated away downstream. BU., bu C for strands  $tsh_{\underline{i}}$  zà the ma sà bu dʒo a. This cord has three strands (i.e. 3-ply). N BU., BU., bu bu weal jí bu bu dz<del>ì</del> a. It raised a weal.

i/i o

```
N
BU., BU: bu bù
                                     thigh
            bu bù tſi
                                     the groin
            bu bù <u>jà</u> l<u>e</u> <u>o</u>.
                                     It struck him on the thigh.
            yá bu
                                     chicken thigh bone (used in divining)
                             V
B∩..
                                     owe
            by
            ηwa wà by a.
                                     He owes five day's labour.
            yw l\underline{\grave{a}} by da \underline{a}.
                                     A debt is owed.
            yw l<u>è</u> mà by.
                                     He doesn't owe anything.
B∩..
            by
                             N_{\rm s}
                                     hump/mane of animal
            mò by
                                     horse mane
            là by
                                     hump of cow
                             N_{\rm s}
                                     make an intermittent sound
B∩.,
            by
            jí t∫hì by <u>a</u>.
                                     He passed wind audibly.
            jí ∫<u>à</u> mà by.
                                     It isn't making a sound.
            á já phà by sà
                                     the crowing of the cock
            á já phà by a.
                                     The cock is crowing.
            by lý
                             N
                                     crop (of animal), food-pouch, usually be lý
BN., LN.
            tsă miờ by lý
                                     the cheek-pouch of a monkey
            á já by lý
                                     chicken's crop
                             N/C/V hindrance, trouble, business, prophecy
B∩:
            bỳ
            thì bỳ d30 a.
                                     There is one thing hindering.
            á ∫ì bỳ dʒo à?
                                     What's the trouble?
            á ∫ì bỳ dʒo à?
                                     What business have you to do with that?
            jí bỳ bỳ a
                                     prophesy
B∩:
                             N_{s}
                                     odour, smell
            bù
            jí bỳ t∫hờ nờ <u>a</u>.
                                     It stinks.
            jí bỳ ∫á <u>a</u>.
                                     It smells nice.
B∩:
            bù
                             N_{\rm s}
                                     sprout from joint
            jí l<u>æ</u> bỳ
                                     sprout growing from joint (bamboo, etc.)
            bỳ
                             N_{\rm s}
                                     silk
BN:
            bỳ my
                                     silk cloth
            bỳ ma
                                     silkworm moth
                             V
            bù
                                     burrow with snout, see py
B∩:
            á w\underline{\grave{x}} bỳ dỳ la \underline{a}.
                                     The pig comes burrowing in.
            á w<u>àe</u> bỳ do la a.
                                     The pig comes burrowing out.
            á w<u>à</u> bỳ, á nà t^h<u>ò</u>.
                                     The pig burrows and the dog steps
                                     (story in which dog gets credit for pig's work)
```

N bù termite BN: bỳ nớ pợ termite nest bỳ ħæ winged termite bỳ ħæ my kind of boletus mushroom growing on termite hills bỳ wò termite, wingless bỳ wò ma termite, wingless N baby carrying backstrap BN: LN: bỳ lỳ V mildew, have dry rot B∩; bỳ bø tsh by le gu a. The jacket is mildewed all over. bỳ my mould, mildew bỳ my sa ts $\acute{\textbf{t}}$  khắ le  $\underline{\textbf{o}}$ .It has gone mouldy.  $N_{\rm s}$ hoof, heel BN; bỳ tshi bỳ animal's hoof and horny fetlocks on cow, pig, etc.; back of the heel on person là bỳ heel of the hand. bỳ bỳ V listless, lifeless BN; BN; bỳ bỳ dǎ a. He is listless. N B∩; M∩.. bỳ my lungs bỳ my thu a. His lungs are thick (He boasts/He is uncouth and jealously ambitious). spliced loop BN; MN.. bỳ my tſhǎ bỳ my tshɨ zà bow string jí bỳ my tshì a. He is splicing a loop. bỳ my na a. have tuberculosis В٦. híii  $N_{s}$ sarus crane (large white water bird) ka búu sarus crane (large white water bird) V/C shoot a crossbow В7... bш b<u>w</u> mà jà. He shot and missed. thì bw bw a. He shot one shot. N cultivable land В٦.. bш bui daa land which has been used bw dza mi old fields, fallow fields, fields still being farmed b<u>w</u> ∫ì virgin land bw dzi li loach (kind of fish), also ηwά t∫ǧ lǧ В٦.. bш  $N_{s}$ spike tshi bu Lisu 3-string banjo á thà jí bw spike on a knife blade which fits into the handle В7..-Ы... Bwzi N Shan, also bu ji/je i/i o

N В٦., wide, staring (eyes) bш bw bw wide-open, staring eyes jí m<u>ja</u> sù bu lè phu l<u>e a</u>. His eyes opened wide. line a container В٦., sửu phià á tí bu yừu mâ. Please line it with leaves.  $P_{F}$ evidential of inference/reasonable certainty В٦., bш V В٦., hiii pay phỳ bu dz<del>i</del> bu pay price jí phỳ bu w<u>a</u> a. You must pay for it. В٦., bш V come undone, untied, see phu untie bui le o. It has come untied. bw N В٦., sun bu do sun rises bu dỳ sun sets very large tree with inedible acorn-like nuts В٦., bш  $N_{\rm p}$ bw dzi this tree bw sù nuts of this tree bu tò lò dzi hardwood tree which bears hard inedible nuts N В٦., Ⅎ۱: bw tshì jacket, coat, shirt, usually bø tshì, also but tsh bw tshì tó jacket, coat, shirt, dress, also bø tshì tó wound with scab B7., N., bw na N bw na tsi ulcer, pimple bw na tsɨ di a. He is getting an ulcer, a pimple, etc. вл: bùu V break (smash, crush, burst open)  $\mathbf{C}$ half bù yu o. It is smashed/ It burst /It exploded. mà phiả mà bùu. not taken apart and not broken nì bù bù le o. It broke in half. nì bù d30 a. There are two halves. sa bùi d30 a. There are three portions. В7: non-Lisu people  $N_{P/S}$ bùu phà dzà ma non-Lisu people bù tsho non-Lisu people là bùi non-Lisu people nè bù dead ancestors of other people xù phà là bù Chinese and other non-Lisu people

B7: bùu V give as a gift  $ji p^h \hat{y}$  bùu  $\underline{\alpha}$  pay the price

á dà ma bù  $f\underline{u}$  la  $\underline{a}$ . The king (the government) gave it as a gift.

B7: DI., bùi di N insect/worm, usually bè di

B7: L7: L7: bù lù lù V rain in heavy shower, see pù lù pù lù

bù lù lù l $\underline{i}$   $\underline{a}$ . There was a heavy shower of rain.

B7: S. M.. bù sá ma N cockroach, also bè/mỳ/mì sá ma

вт; нт;  $b\underline{\grave{u}}$  n $\underline{\grave{u}}$  N snail, usually ná p $\underline{\grave{a}}$  m $\underline{a}$ 

BQ, by  $P_F$  evidential of sight, also bo

BQ; L7...:  $b\underline{\hat{y}}$  líuà A quickly

V BY, L∀: bjå læ baggy, too big and falling down (pants), see also bja læ V BY.. broken, spoiled, see also pjå b<u>ja</u> bja yu gu a. It's all broken. tsho bja bad person pǐ ma bja yu gu o.He has become mentally unbalanced. V BY.. be eclipsed bia mùi tsha bịa a eclipse of the sun ha ba bja a eclipse of the moon BY.. bja V spicy bja zù have astringent taste lå tsì bja a. The peppers are hot. V BY., bja burn á tó mà bja. The fire won't burn. <u>a</u> m<u>i</u> t∫hu mà bja. My fields didn't burn when I fired them. V loosely tied BY., bja bia læ loosely tied and slipping, see also bjå læ bja là là kà a. It is very loose and slipping. bja ħi rope ladder, climbing rope là bja large loosely-woven string carrying bag BY., ru.. bja fu N bottle N BY: bjà bee, honey, sugar, candy, Bee clan, see also bjà bjå bjà phà the Bee Clan, man of the Bee Clan bjà phø swarm of bees, hive bjà phø ma brown bee that swarms in high trees bjà t<u>u</u> brown ground wasp, very fierce bjà tu be Large Bee subclan in Thailand, also tá mì bjà tù tſhě mǒ wasp bià thò yù bee which makes a kind of paper bjà tsho khù ma hornet which feeds on insects ('thief bee') bjà dz<del>ì</del> ma queen bee bjà tsɨ ma bee-eater, roller bjà ma common honey bee bjà mù small black stingless bee, has wax bjà ma wé lé bee that lives in holes in trees bjà sá fu kind of bee bjà só beeswax bjà só we type of marigold ('beeswax flower')

tſh dz

bee larva

bjà zà

bjà zù domestic honeybee bjà ħé lě branch of Bee clan in Thailand, also ∫α mì bjà xå ma small wasp, no honey, also bjà xắ long kind of bee, also me bjà ma bjà [i ma bjà zi honey ('bee liquid') bjà zì bee sting má bjà kind of small bee, also má bjà ma má bjà d<u>3</u>è lè kind of small striped bee má bjà sì sì kind of small red bee má bjà ma bee which makes honey combs on small sticks ma tshi bjà bee which makes sugary honey me bjà ma long kind of bee, also bjà ∫i ma mù gù bjà bee that attacks, no honey ('thunder bee') mjá le ma bjà stingless hovering bee á mò tshɨ du bjà ground bee-hole the shape of horse's hoof á nà tſhè bià bee which makes holes in stumps (carpenter) á nà la tshơ bià small red hornet ('dog tongue bee') bee which builds hives in rock crevices yá bjà bjà V not sufficiently salty BY: V BY: bià slack (of strings etc.) pé so hi bjà tá. Leave the trip-wire slack jí hi tsa bjà le o. The crossbow string is slack. wú thỳ bjà le o. The turban has grown slack. BY; b<u>jà</u> V clap l<u>àe</u> kwa bjà a. He is clapping his hands. V cut or shave off (with strokes of knife or axe), BY; bja make boards with axe or knife tă bjà house altar shelf sửu  $k^h w \acute{a} \ b \underline{i} \grave{a} \ t \mathring{a} \ \underline{a}$ . He is cutting down planks to the right thickness. sửu khwá bjà a. He is making boards. á thà mà b<u>jà</u> tá. It hasn't been blazed with a knife. BY; bià V incomplete, unfinished dza bjà incompletely milled rice dzi bj<u>à</u> incompletely brewed liquor bjà bjå N candy (baby talk), see also bjà BY; BY,

V bjø exhausted (of non-animates), expended, no BY3.. strength left, superficially burnt off bjø le o. It has lost its strength./Fire has burnt off. dzi bjø weak, badly-made liquor nwa a mi á tó big yu o. My fields have been burnt before time.  $N_{c}$ tendril of a vine вүэ.. bjø là bjø tendril of a vine N BY3.. C3.. bjø t∫ø a fence, usually bø tsø bjø t∫ø thù a. He is putting a fence across it. вүз., V bjø fly fluttering wings while trying to get a foothold bjø nò je a nă zà bjø je o. The bird flew away. ħž bjø small flying squirrel ħi bjø airplane xò bjø large flying squirrel f<u>u</u> bjø cobra ('flying snake') V вүэ: biø straight (of thing which should be bent), open and raised at one end (as a single-slope roof) biğ biğ lè very straight nwá mia du biờ biờ lè ky le o. The fish hook is too straight. V go off, fire вүэ: biğ po bjø je o. The gun fired accidentally. thjå khù bjø je o. The crossbow trigger went off accidentally. jí wa bjò je o. The trap sprung. BY3: bjø N picture, image, also pò bjø phjà picture on a piece of paper tsho bjờ zà image of a person (usually on paper) fu zà bjø a Buddha image jí bjø picture, image  $\mathbf{C}$ BY3: U: blink of an eye thì bjò zà mo a. I caught only a glimpse. N BY3: bjġ taro, also bì lightning, in mùu/mjø bjø BY3; bjğ  $N_{\varsigma}$ dazzling BY3; L3; L3; bjø lø lø V

P.	pá pá tsŏ t∫o pá tsho pá zà là pá lí pá á ɲì pá á ŋà pá á wæ̀ pá	$N_{\rm S}$	male (restricted form, see phà) consonant ('male letter') male slave, usually pá ta human male male tiger grandson bull water buffalo bull boar
P.	pá xwà t∫h <del>i</del> pá	$N_S$	very thick or heavy very fatty fat, very thick fat
P.	pá lá pá t∫hɨ lá tshɨ pá lo di pá γá t∫ho pá γá tshɨ pá	N <sub>S</sub>	rock, see γά pά soil, mud stone, small rock, also lo di pά stone, small rock, also lá tshɨ pá large rock, cliff large stone
Р.	pá	V	dig up field for planting
P.	pá pá k <sup>h</sup> ùi pá k <sup>h</sup> ùi g <u>à</u> d	V zà <u>a</u>	dam up to catch fish fish weir catch fish in a fish weir
Р.	pá jí pá du	$V_s$	tighten string handle for tightening Lisu banjo strings
P. T	pá t <u>a</u>	N	slave, also pǽ tɑ/t∫o pá
P. TI.	pá tí là ts <sup>h</sup> o pá tí ha m <u>a</u> pá tí	N	loner, rogue loner, keeps to himself, is morose and fierce rogue elephant
P. K.	pá ká	N	idiot, deaf mute
P. Fl	pá ts <u>i</u>	N	plain, civilization (C), also de mi
P. L;	pá l <u>à</u> ɲì pá l <u>à</u> sa pá l <u>à</u>	С	group of a father and his children a father and one child a father and two children
P. YI.	pá jí	A	on purpose, also pǎj sɨ
P. YI;	<ul> <li>pá jì</li> <li>pá jì dà ma</li> <li>pá jì næ</li> <li>pá jì ŋá sà</li> </ul>	N	palm civet, also pá z½ large variety of palm civet mongoose, also pá jì ŋá sà mongoose, also pá jì næ
H S r x h f			ΒΙΟ U η Γα Β.,, :; φ i/ɨ ο u y/ɨ w γ ά ἄ <u>α</u> α ὰ <u>ὰ</u>

	pá j <u>ì</u> ∫ <del>i</del> Himalayan Marten		
Р,	på $N_s$ eighth in birth order (C), also $ts^h i/g\acute{u}$		
. ,	àpă phà eighth son, also átshi		
	àpǎ ma eighth daughter, also àpǎ mí/ágú		
	àpă mí eighth daughter, usually àpă ma		
Ρ,	på C very short time		
	thì pắ zầ a very short time		
P, P,	pă pă V wide-faced		
	phjø mja på på lè. His face is very wide.		
Р, d7:	på phù N large serving bowl, see also på/pð/pǔu dù		
	på phù sa phà three large serving bowls		
P, DI: DI:	på dì dì V bare-bottomed, uncovered (slightly vulgar), uncovered of body parts that should be covered (lit. bald and broad)		
P, DU:	på dù V large vegetable bowl, see also på phǔu/pǒ dù		
	pǎ dù thì ph <u>àe</u> one large vegetable bowl		
P, GU.,	pǎ gu N mynah		
P, KO,	på kŏ N spicy basil, Ocimum gratissimum		
	på kǒ xwa four leaf basil design carved on some banjos		
P	pa V exchange, share		
	på dzà på do <u>α</u> exchange food and drink, eat together, pool food		
	$p\underline{\alpha}$ $l\underline{\grave{a}}$ xo $\underline{\alpha}$ exchange with one another		
	pa lúu là xo mæ a. They are taking turns carrying each other's loads. po thì thu á mò thì ma pa bæ t $\int$ a. I am thinking of swapping		
	my rifle for a horse. dzɨ phùu pǎ læ xo α exchange liquor, of bride and groom at wedding		
P	pa C generation of the living (C), also paŋ, see táj		
	$ts^ho mo t^hi p\underline{q}$ one generation of living ancestors		
P.,	pg V snap a lock shut; slide a bolt home		
	jí sò pa tá γù. Snap the lock shut.		
	$p\underline{a}$ d $3e$ $\underline{a}$ slide shut		
P	$p\underline{\alpha}$ $N_s$ father's father, grandfather		
	$\underline{\mathbf{Q}}$ $\mathbf{p}\underline{\mathbf{Q}}$ father's father, grandfather		
	<u>α</u> p <u>α</u> mò ħi village shrine		
P P	pa pa N New Year cakes, sweets, bread, also pà pă		
	pa bjà pa pa honey sweets		
	pa pa tí a pound rice cakes dza nù pa pa sticky rice cake		
	one of the one		
в р d b р p <sup>h</sup>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		

```
V
P.. dI;
           pa phi
                                  be lost
           thà pa phì yw.
                                  Don't lose it.
P.. dU:
           pa phù
                                  taro stalk, fed to pigs, also lò kò
                           N
           pa thù
P.. JU:
                           N
                                  bamboo container for water, etc.
           a dza pa thù
                                  bamboo water cylinder
                                  feathery pampas grass reed
           pa tshě
                           N
P.. 03,
           pa t∫hǧ dz<del>ì</del> m<u>a</u>
                                  type of reed
P.. Z:
           pa dzà
                                  hear, usually bæ dzà
P., VV.
           pa ħže
                           V
                                  bamboo rat
P.. XY;
                           N
                                  ordinary people
           p<u>a</u> ∫à
           pa ∫à ma zà
                                  ordinary villagers other than headman
           jí p<u>a</u> ∫<u>à</u> m<u>a</u> zà
                                  ordinary villagers other than headman
                           N
                                  New Year cakes, sweets, bread, usually pa pa
P: P,
           pà på
                           V
P: P,
           pà pǎ
                                  shortened
           á thà pà pắ
                                  large short field knife
           á mò mú pà pǎ
                                  horse with a short tail
P: P:
                           N
                                  hard-surfaced
           pà pà
           pà pà ni
                                  hard-surfaced, on the surface, aboveboard
           mì mì pi pà pà ni bæ yu à. Say it openly and plainly.
P: K: ME, pà kà mě
                           N
                                  dung beetle
           pà kà mě ma
                                  scarab beetle
P: LE.,
           pà le
                           N
                                  sickle for horse hooves, also pà le/li
           ηwá pà le
                                  sickle fish, 40cm long with spikes on back
P: LI.
           pà lí
                           N
                                  hog plum, Spondias pinnata
           pà lí dzi
                                  hog plum tree
           pà ħè
                           N
P: VE:
                                  crab, also pà hè / ji dzò
           sť pà ħè
                                  scorpion
P: ſ..
                           N
                                  north (C)
           pà fa
           s<u>i</u> fa pà fa
                                  northwest
                                  main digit
P;
                           N_{\rm s}
           pα
           tsh<u>i</u> pà ma
                                  big toe
           l<u>æ</u> p<u>à</u> m<u>a</u>
                                  thumb
                           \mathbf{C}
P;
                                  for gourd flutes, banjos, brooms, bamboo
           pα
                                  torches, knives, axes, household tools
           fù lǔ thì pà
                                  gourd flute
           hě tsi thì pà
                                  one broom
           xò pà thì pà
                                  bamboo torch/firebrand
```

```
P; TQ,
           pà tỷ
                          N
                                 stool, bench, chair, also pà tỷ
           pà ty kwá
                                 chair
P; K..
           pà ka
                          N
                                 pen, pencil
                          N
                                 sickle for cutting horse hooves, usually pà le
P; LE.,
           pà le
P; LI, S7: pà li sù
                          N
                                 horse chestnut
           tsí pà lí sù
                                 smaller variety of horse chestnut
           pà lì wú dì sù
                                 smaller variety of horse chestnut
                          V
PAI.
           páj
                                 worship, pay respect to, especially to
                                 spirits or gods annually in village shrine (C)
                          V
PAI.
           páj
                                 waste (C)
           páj ts<u>ì</u>
                                 wasteful, extravagant
           thà páj.
                                 Don't waste it.
           thà páj ts<u>ì</u>
                                 Don't be wasteful.
PAI. ∃O: páj tshò
                          V
                                 crippled (C)
           tsh<u>i</u> páj t∫hò dʒo tsha. He has a crippled foot.
           păi si
                                 on purpose (C), also pá jí
PAI, SI.,
           păj sɨ ni mă je.
                                 He didn't do it on purpose
PAI:
                          N
                                 festival (B), also poj
           pàj
                          V
PAI:
           pàj
                                 display for sale, open, unwrap (C)
           tha gwa pàj tá.
                                 It was all displayed here.
           jí tsa s<u>i</u> gwa pàj tá a.
                                          He is displaying his things over there.
PAO.
           páw/pó
                          V
                                 wrap (C)
                          V
           páw/pó
                                 make an accusation to police (T)
PAO.
PAO..
           paw/pa
                          N_{s}
                                 coconut (T)
           mà paw sù
                                 coconut
PAO..
           paw/po
                                 notify, inform (C)
           á mé dʒe paw γùι. Go and notify him.
PAO..
           paw/pa
                          V
                                 wrap up, cover up, wrap around (C)
                          \mathbf{C}
                                 for parcels
           dza phu thì paw
                                 a parcel of rice
           nớ hờ paw da a.
                                 The mud covers it/It is covered in mud.
           jí na po paw tá yù a. He bandaged his wound/He covered his
                                 wound with a poultice.
PAO;
           pàw/pò
                          V
                                 protect, judge (C), also kw\hat{a} \hat{b}
           xwà thu pàw mà khu. The headman can't judge this case without bias.
           jí pàw dza a.
                                 It protects us.
           jí mà p<u>à</u>w d<u>3a</u>.
                                 It doesn't protect us.
```

```
jí p<u>à</u>w thì ma
                                   efficacious lucky charm
           jí pa jà ma zà læ mà pàw. He doesn't protect his people.
           pàw/pà
                            N
                                   pocket (C)
PAO:
PAO;
           pàw/pà
                            N
                                   jewel (C)
                            V
PY.
           pæ
                                   stir, mix
           wò phjà á mé pæ.
                                   Stir the vegetables.
           pæ
PV.
                                   harrow
           de mi pæ tså a.
                                   They are harrowing fields.
P∀. T..
           pæ ta
                            N
                                   slave, usually pá ta, also tso pá
PY.
           pě
                            V
                                   take turns doing
           pž dzà pž do
                                   take turns eating and drinking
PV, PV, M.. pě pě mg N
                                   small type of sunbird
PV, HO, pže xŏ
                                   woven box for cooked rice, lime for betel, etc.
                            N
                            V
PE.
                                   change from one form into another,
           pé
                                   turn into something else
           phu sɨ á nà pé kú a.A werewolf can turn into a dog.
PE.
                                   spear/rifle/crossbow trap
           рé
                            N_{P/S}
           pé ká
                                   spear/crossbow trap
           pé ká thu a
                                   set a crossbow trap
           pé son hi
                                   trip-wire for a trap
           po pé thu a
                                   set a rifle trap
PE. On:
           pé t∫hì
                            N
                                   rubbish, also p\u00e9 t\u00edh\u00e4
           pě
                            V
PE,
                                   solid, mass, body, also p\overline{\psi}
           jí pě mà dzo,
                                   It has no body (of a soup without contents)
           jí pě mà na, jí ha lè. It isn't a body, only a spirit.
           jí pì tsha lè dʒo a. It is all liquid.
           pě
                                   kick, hit with foot/leg/knee
PE,
           pě tsi a
                                   thrust with foot or leg
           pě le/t∫iŋ pě le
                                   legs flying in all directions
           pě lò
                                   bicycle, rickshaw
           tsh<u>i</u> pě l<u>àe</u> pě j<u>e</u> a.
                                   struggling and kicking
           ∫<u>à</u> ts<del>í</del> pě <u>a</u>
                                   death throes
           pě
                            V
PE,
                                   certain
           pě pě
                                   certain
           pě pě le the kǎ a no. It will certainly be like this (lit. like a body/form)
           jí pě
                                   certainly, truly
                                   sheet of roofing made of leaves
           pě khà
PE, X:
                            N
```

i/i o

```
pě khà dz<u>i</u> a.
                                  They are putting on the sheets of leaf roofing.
                           V
PE..
                                  arrive
           pe
           pe la o.
                                  They have arrived.
           sà ħja bà pe je o.
                                  It's as much as 300 baht.
                           \mathbf{C}
PE..
                                  length of one foot
           pe
PE.. d:
           pe phà
                           N
                                  proxy helper for ancestor ceremony
           nè jí pe phà
                                  household ancestral spirit ceremony helper
                                  front of Lisu jacket which covers chest,
PE.. JT:
           pe khùi
                           N
                                  also phi khùu
           pe khù so du
                                  ornamental buckle
                                  change a new thing for an old (NT)
PE:
           nè
           xwà thu phà jí jt thì wà pè wa a. We must get a new headman.
           pè tà
                           N
                                  books/paper with horoscopes or fortunes
PE: T:
                           N_{\rm s}
PE;
                                  custom, pair word for 1ì
           pè
           jí lì jí pè
                                  customs
PE;
                           N_{\varsigma}
                                  coin
           pè
           phu thì pè
                                  coin of small value, one saleung (1/4 baht)
PE; X∩; M.. pè <u>∫</u> è ma
                           N
                                  mythical hairy cannibalistic nymph, with
                                  breasts two cubits long and hair nine cubits long.
                                  Chasing people, runs backwards or slings breasts
                                  over shoulders; also p½/p½/p<u>w</u> ∫½ ma
                           V
РЭ.
           pģ
                                  carry on shoulder, also pjø
           pø mà khu.
                                  can't carry on shoulder
           рø
                           N
                                  left over waste material, chaff
P<sub>3</sub>.
           gwà mjá pố
                                  stalks and chaff of buckwheat plant
           pố tʃhì/pé tʃhì
                                  rubbish, foreign matter
           tſhø pǿ
                                  stalks and chaff of rice plant
           ma tſhɨ pǿ
                                  sugarcane residue
           sắ t[ì pố
                                  betel residue
P3. K. LU., pø ká thu
                           N
                                  trap made with long bamboo bent back,
                                  usually pí ká thu
                           V
                                  overlapping and out of line
P3. L3; L3; pø lø lø
           sì tshi pố lờ lờ
                                  crooked, impacted teeth
РЭ.
           pğ
                                  thunder
           mù gù pố a.
                                  It is thundering.
P3,
           pě
                                  scold
           ka péè thà p<sub>o</sub>.
                                  Don't scold him too violently
                             к
kh
```

d<sub>3</sub> t<sub>1</sub>

tsh dz ts

```
small heap of waste material, make a heap,
P3..
           pø
                                   see also po clump, pjø bush
           mò pø
                                   a heap of weeds
           nø pø
                                   a heap of sesame plants
           jí nố pơ pơ a.
                                   It is digging up a pile of dirt.
P3..
                            V
                                   instruct in traditional knowledge
           pø
           zà má ng pg a.
                                   He teaches and instructs the children.
                           V
                                   mend/patch by stitching with thread
P3..
           рø
           tshi pi pø a
                                   mend shoes/clothes
P3..
                            V
                                   swaddle (wrap baby in cloth)
           pø
                                   swaddling cloth
           á p<u>ø</u>
                                   swaddle a newborn baby
           á pø pø a.
P3..
                           N_s
                                   field house, usually bo
           pø
           ħi pø
                                   field house, usually bo
                            V
P3..
                                   beside (small area), contrast pó (wide area)
           pø
                                   on the uphill side of, but close to
           gà pø ∫i
                                   on the downhill side of, but close to
           wò pø ∫i
                           V
                                   sound of a light thump (as an egg falling)
P3:
           рġ
                                   It went "thump"
           p<u>ò</u> bu <u>a</u>.
                            V
PI.
           рí
                                   cover, tie thatch, cover up the truth
           nu pí mà tshɨ, su mo a.
                                            There's no point in trying to cover it up,
                           someone saw the incident.
           ħi pí du
                                   the roof of a house
           jí pí du
                                   its cover
                            V
PI.
           ρí
                                   urinate (baby talk)
           zì pí t∫ǎ a.
                                   He is urinating.
                                   yellow-breasted sunbird
PI. PI.
           pí pí
                           N_s
           tsa na pí pí
                                   yellow-breasted sunbird
PI. K. LU., pí ká thu
                           N
                                   trap made with long bamboo bent back,
                                   PI. KO: LE, pí kò lě
                           N
                                  red-whiskered bulbul, also kù pǐ ma
                           \mathbf{C}
                                   group of grandparent with grandchildren
PI. LI;
           pí lì
           jí à sa pí lì
                                   they, one grandparent and two grandchildren
                                   covered in dirt
           pí líà
                           V
PI. LI._;
PI,
           ρĭ
                            V
                                   be disjointed, out of joint
           á w\stackrel{.}{\underline{w}} phì \int_{\underline{e}} pǐ yuu \underline{o}. The pig's hip is out of joint.
PI,
           pĭ
                                   squirt, spray
```

i/i o

```
pĭ pĭ
                                      squirting, spraying
            pǐ thù
                                      bamboo water squirter
            \underline{\mathbf{a}} d\underline{\mathbf{a}} pǐ l\underline{\mathbf{a}} xo \underline{\mathbf{a}}.
                                      They are squirting water at each other
PI, N∀.. ZI., pǐ næ dzi N
                                      small tree, the bark of which is eaten with
                                      areca and betel; also pi na dzi
            pĭ lĭ
PI, LI,
                              N_{\rm s}
                                     java sparrow
            dza pi li
                                     java sparrow
            pĭ s<del></del><del>i</del>
PI, SI,
                              N
                                      bed bug, also ma xui
                              N
                                      whistle
PI..
            pi
            t∫hɨ pi
                                      whistle for imitating and luring deer
PI.. PI.. PO: TO: pi pi pò tò V
                                                sound of clumsy person
PI:
                              V
                                      explain, elucidate, illustrate, compare
            pì
            pìηò
                                      suppose that ...
            the ma nu ∫ă pì.
                                      Make one to match this.
            nu pì ni.
                                      You try to explain it.
            ηwa pì má yù <u>a</u>.
                                     I will explain it to him.
            ŋwa tsa pì.
                                     I will explain it.
                              V
                                     covered in dirt
PI; LI._; pì líà
                              N
                                      mythical hairy cannibalistic nymph,
PI; X∩; M.. p<u>ì</u> <u>∫<u>è</u> m<u>a</u></u>
                                      usually pè ∫<u>i</u> ma
PO.
                                      direction, refers to altitude and covers wide area
            pó
                              N_{\rm S}
                                      contrast pø which covers small area
            gà pó si
                                      uphill from
            go pó
                                      that side
            tha pó
                                      this side
            na tha pó
                                      downhill from
            wò pó ∫i
                                      everything, all
PO.
            рó
                              \mathbf{C}
                                      volume of 20 litres (standard measure for grain)
            sa pó
                                      three 20-litre containersful
ΡΟΛ.
                              N
                                      vertical spokes of basketwork
            póη
            thì pón
                                      one vertical spoke in basketwork
PO, dl; Zl., pǒ phị jɨ
                              N
                                      a shrub, the bark of which is eaten with areca nut
PO, DU: pǒ dù
                              N
                                      large serving bowl, see also på dù/på phùi
```

```
N
PO, HW.. pǒ xwa
                                     bauhinia-like tree which bears white flowers
            pŏ xwa dzi
                                     this tree; branch tips eaten as salad
                             V
PO..
                                     burst from heat
            po
            po bùi o.
                                     It burst in the fire.
            tsí sù po o.
                                     The chestnuts have burst.
            ma khwà thở p<u>o</u> <u>o</u>.
                                    The bamboo cylinder burst (in the fire).
            lå ts<u>ì</u> p<u>o</u> <u>o</u>.
                                     The peppers have burst.
PO..
                             V
                                     chipped, stripped off
            po
            lo kú po yu gu.
                                     The bowl has been chipped.
            jí ků dz<del>i</del> p<u>o</u> j<u>e</u> <u>o</u>.
                                     Its skin is stripped off in places.
                             V
PO..
                                     in shape of breast
            po
                                     breast-shaped
            po po
            wà lớ po po
                                     breast-shaped mountain
            á t∫<del>i</del> po
                                     breast
                             N/C
PO..
                                     clump, grove, bush, see also pg/pjg
            <u>po</u>
                                     grow in clumps
            ma khwà po
                                     a clump of bamboo
            ma khwà thì po
                                     one clump of bamboo
            na ma po
                                     banana grove
            sw po
                                     shrubs, bushes
            sửu pjø jí p<u>o</u> p<u>o</u> <u>a</u>.
                                    Shrubs grow in clumps.
                             N
PO.,
            <u>po</u>
                                     gun
            po gù
                                     wooden gun stock and frame
            po khù
                                     gun trigger
            po nø nø
                                     pistol
            po lò
                                     gun barrel
            po lò
                                     gun barrel
            po swan ku
                                     large double-barrel shotgun (C)
            thà phó po
                                     muzzle-loader rifle, also thò phó po
            thò phó po
                                     muzzle-loader rifle, also thà phó po
                                     small-bore gun (C)
            s<u>a</u> l<u>i</u> p<u>o</u>
                                     small bore muzzle-loader
            è po
PO..
                             N_s
                                     picture, usually bjø
            po
            jí p<u>o</u>
                                     picture
                             N
PO.. VO, po ho
                                    holy basil, Ocimum sanctum
PO.. L∀.. po læ
                             N_{\rm s}
                                     fluffy material
                                     fluffy material on the water
            a dza jí po læ
PO:
            pò
                                     do successfully, fulfil public expectations
                                     in holding office, do authoritatively
```

```
xwà thu jờ mà pò. He isn't functioning properly as headman.
                                  He doesn't know how to do it successfully.
           ∫ă pò mà kú.
                           V
PO:
           óα
                                  become headman, king, spirit doctor,
                                  etc; acquire a higher position.
           wà tsɨ pò la a.
                                  He became king.
                           N
PO:
           pò
                                 hot spring (S)
                           V
PO:
           рò
                                  spread, of sores
           pò je a.
                                  The sores spread.
           pò a
                                  mate word for xwa, local infection
           jí xwa jí pò a
                                  local infection
PO: HW, pò xwå
                           N
                                  speech, conversation
           pò xwǎ thì khùu
                                  a word, an utterance
                           \mathbf{C}
PO;
           рò
                                  instance, occasion, usually xwå
                          N
POI:
           pòi
                                  festival, ceremony (B), usually pàj
           pòj je a
                                  hold a festival
ΡΟΛ:
           pòŋ
                                  sound of someone falling down
           pòn ky le o.
                                  He fell over with a thud.
                           V
PU.
           рú
                                  steam
           pú du
                                  steamer pot
           dza pú dzà a.
                                  Steam and eat rice.
           nwá pú
                                  steamed fish
                           V
                                  unexpectedly (C), in the phrase
PU. CO, pú tſŏ
                                  pú fà pú t∫ŏ unexpectedly
           pú fà pú tſŏ ni do la a.
                                           It appeared quite unexpectedly.
                           N
PU. HO.. pú xo
                                 mint (C)
                           V
PU. CU:
           pú fù
                                  begrudge, have a grudge against (C)
           pú fù mà tsh<del>í</del>.
                                  I have nothing against him/I don't begrudge him.
           ηwa pú fù tshí gù dzà a.
                                           I will deny him food in anger.
PU. X∩: SU. pú ∫ì sú
                                  insult (C)
           pú ∫<del>ì</del> mà sú
                                 not to insult
           ηwa bé pú sì thà sú. Don't insult me.
           pů pů
                           V
                                  sound of wind being passed
PU, PU,
                                  audibly from the anus
PU..
                           V
                                  spin (thread)
           pu
           tsh<u>i</u> zà pu a
                                  spin thread
           tsh<u>i</u> zà p<u>u</u> a ma
                                  spindle of thread
           <u>jà</u> p<u>u</u> du
                                  spindle for passing across threads in loom
```

tſh dz

```
N_s
PU..
                                   cucumber
            pu
           à pu
                                   cucumber
PU..
                            N_s
                                   porcupine
            pu
           ħže pu
                                   porcupine
           á pu
                                   porcupine
                            V
PU..
            <u>pu</u>
                                   last (of quantities, especially rice)
            dza dzà pu a.
                                   The rice is lasting well.
            tshà zɨ do pu a.
                                   The tea is lasting well.
                            V
PU:
            pù
                                   grow fat
            pù ts<del>i</del>
                                   boast, brag, exaggerate ('cause to grow fat')
            pù zŏ
                                   medicine to make fat
           jí à khíu pù a.
                                   He is growing very fat.
                            V
                                   fill in depressions with dirt (C), see t \cap \hat{t}
PU:
           jí khù zà á mé pù gùu.
                                            Fill in the depressions.
PU; T7.. M.. pù tu ma N
                                   chick-beetle
PN.
                            N_{\rm s}
                                   flying insects
            рý
            z<sub>i</sub> py
                                   flying insects
                            V
                                   squeeze and enclose in the fist
PN,
            рў
           bjà só pỷ mà kú.
                                   I can't mould beeswax with one hand.
            l<u>æ</u> p<u>ě</u>
                                   a fist
                            V
                                   insist, force
PN..
            ру
            py dỳ je a.
                                   He forced his way in.
           py yù mà da.
                                   It isn't good to insist on giving it.
            dza py gùu dzà.
                                   Insist on him eating.
PN..
                            V
                                   make a small heap, by scraping or
            ру
                                   excavating, usually pg
PN..
                            N_{\rm s}
                                   bush used for carrying straps
            ру
                                   bush used for carrying straps
           núi py
                                   mythical hairy cannibalistic nymph,
P∩; X∩; M.. pỳ ∫<u>ì</u> ma
                            N
                                   usually pì sì ma
P٦.
                            V/VV have courage to, dare, change into
            рш
            dze mà púi.
                                   I haven't the courage to go.
P٦.
                            V/N_s comb
            рш
            wú píu
                                   a comb
           wú pú pú <u>a</u>.
                                   comb hair
            wú dy pú a.
                                   comb hair
            wú tshợ púi a.
                                   comb hair
```

```
N_{S/P}
                                     reason, opportunity, occasion, basis
P7.
            рш
            píu do
                                     reason
            jí píu
                                     reason/situation
            jí píu mà dʒo.
                                     There is no reason/basis/opportunity for it.
P٦.
            рш
                              N_{\varsigma}
                                     end, edge
            jí píu
                                     edge, end
            jí píu du
                                     corner
            jí píu ∫<u>i</u> a.
                                     It is broad at the end.
            jí pú xwa mà mu. Can't find the end.
            jí má mjờ pứu du na, The end of the story
            wà \int \emptyset lễ je mà ng \underline{o}, was very funny.
            píu khŏ
                              N
                                     freshwater bivalvular mollusk
,OK .Fq
                              N
PT. XN:
            píu ∫ì
                                     misfortune, something dangerous, in a meta-
                                     physical sense, resulting from a broken taboo rule
                                     He is in danger as he broke a taboo rule.
            píu ∫ì lě a.
                              V
P٦,
            рщ
                                     shoot, flick
            mjà ma pù
                                     bow for shooting arrows
            nă pùi
                                     slingshot for shooting birds
            lo piu
                                     slingshot for shooting small stones
            pù fu yu a
                                     flick with finger and thumb, shoot a catapult
            pù fu yu a
                                     flick with finger and thumb, shoot a catapult
P7, P7, p\u00e4u p\u00e4u
                              Α
                                     to no avail, of no use, in vain
PT, DU:
            pm dù
                              N
                                     small vegetable bowl, contrast på/pò dù
P7, T.. T..pw ta ta
                              V
                                     pointing up in the air because the other
            side is counter-weighted
            sửu dờ pửu ta ta le da a. The fallen tree has one end pointing up in
                                     the air, with the other end acting as counterweight.
                              V
P7, KU.
            přu kú
                                     wriggle along by arching up and bringing ends
                                     together (caterpillars, leeches)
PT, ru:
            pù fù
                              N
                                     meteor (C), see tsha na
                              V
P7..
                                     offer to guests, also puij
            рш
            dz_i p^hù p\underline{w} yù \underline{a}.
                                     He offers liquor to the guests.
            sắ t∫<u>ì</u> p<u>w</u> yù <u>a</u>
                                     offer betel to guests
P7..
                                     differ (T)
            рш
            p\underline{\mathbf{u}} \ \underline{\mathbf{k}} \ \mathbf{xo} \ \underline{\mathbf{a}}.
                                     They are different/They are not the same.
                              V
P7..
                                     be uprooted
            tsi p<u>w</u> la a.
                                     He uprooted it.
```

P7..  $N_{\rm s}$ cord, strap, string рш cord, strap, string, also hi tsa pw tsa tsh<u>i</u> b<u>w</u> p<u>w</u> tsa banjo string tshi ni pw tsa sandal strap jí p<u>w</u> ts<u>a</u> a cord, strap, string á p<u>w</u> shoulder yoke of carrying basket P7., рш  $N_{\rm s}$ shady, lower dza pw shady path/lower path/below path P7: рш V sound of heavy walking pù pù dze a. He goes heavily. dza gu pù pù  $\mathring{p}$   $\mathring{p}$ . He walks heavily on the path. P7: рш  $\mathbf{C}$ books, also p\u00e0n (C) thò yù thì pù one book pù thà white sugar (C), also bjà, tshà tſhi P7: 1: pù tà xù white sugar pù s<del>í</del> V P7: SI. power, ability to do things, also pù sù pùi sɨ dʒo a. He carries out what he intends. pùi súi V power, ability to do things, also pù sì P7: S7. pù sú mà d3o. He does not have the ability or power. P7: XN. pùi ∫í actually (introduction to what follows) pù  $\int f t^h e^h dx = h^h dx$ . Actually, it's natural to think this. P7; X∩; M.. pù ∫i ma N mythical hairy cannibalistic nymph, usually pì ∫i ma N Pa, T.. př ta seesaw á gù pỳ ta seesaw PQ.. V/N<sub>s</sub> wear an apron/apron  $p\underline{\mathbf{y}}$ t∫í p<u>x</u> apron, usually  $t\int \acute{a} p\underline{v}$ , also  $ts \acute{a} p\underline{v}$ t∫á p<u>v</u> apron, also tsí/tsí py tsí p<u>y</u> apron, usually  $t \int \hat{\alpha} p \underline{y}$ , also  $t \int \hat{i} p \underline{y}$  $t\int 1/t\int \alpha/ts + p\underline{y} \underline{\alpha}$ . She is wearing an apron. PQ.. bottom of jaw  $N_s$  $p\underline{\mathbf{y}}$ mù p<u>y</u> bottom of jaw Pd: CY.. py tsa N patrilateral kin, bridegroom's clansmen (C) pừ t $\int \underline{\alpha}$  wáj t $\int \underline{\alpha}$  t $\int \underline{\dot{\alpha}}$  athe groom's and the bride's kinsmen PG; II. pỳ thú crackle and spark á tó pừ thú a. The fire is crackling and sending off sparks.

PQ; FQ; FQ;  $p\underline{\hat{y}}$  ts $\underline{\hat{y}}$  ts $\underline{\hat{y}}$  N game played with round stones, thrown and

caught on back of hand

PQ; LQ;  $p\underline{\hat{y}} l\underline{\hat{y}}$  V abundant, but stunted as a result

 $p\underline{\hat{y}} \ l\underline{\hat{y}} \ ts\underline{\alpha}$  type of vine, Tinospera cordifolia

dza  $p\underline{\hat{x}} \ l\underline{\hat{y}} \ k\check{a} \ \underline{a}$ . The rice is growing too close together.

 $\int \hat{\mathbf{f}} p \hat{\mathbf{y}} l \hat{\mathbf{y}}$  stunted grass

ά w $\frac{\grave{a}}{k}$  p $\frac{\grave{v}}{k}$  l $\frac{\grave{v}}{k}$  kά  $\underline{\alpha}$ . Pigs are very abundant but small.

 $p\underline{\hat{y}} \ l\underline{\hat{y}} \ p\underline{\hat{y}} \ l\underline{\hat{y}}$  rain in slight shower, see bùi lùi lùi

 $p\underline{\mathring{x}} \ l\underline{\mathring{x}} \ p\underline{\mathring{x}} \ l\underline{\mathring{y}} \ l\underline{\mathring{u}}$ . There was a slight shower of rain.

Pan: pỳn C books (C), usually pronounced pù

thờ yừ thì pìn one book

:TK .Y9 pjá khùi N gourd ladle, also pjå khùu/phjá khùu V PY, pjå cut pieces off with glancing blows, putting point on pole with an axe, or shaping shaft; strike glancing blows to dislodge grain, scoop out inside khùu sa pjå a. He is pulling corn kernels off the cob. V steeply sloping PY. pjå pjå bà steep land in forest pjå bà xǒ a. The slope is steep. á lù pjǎ large wok with steep sides PY, PY, ±W: pjå pjå tshwà N cymbal pjă pjă tshwà tshwà a. play cymbals PY, GU.. pjå gu N sheath, scabbard á thà piả gu scabbard of knife pjǎ khù N gourd ladle, also pjá khùu : TK, YA PY, 8; pjå yà N small ritual tray of woven rattan V flatten between the hands, squash; see pjà PY... pja  $N_S/C$ for flattened things; flat part of foot/hand flattened pja pja ní p<u>jà</u> yw <u>a</u> n<u>a</u>, If you squash it, pja pja lè kå a. it will be flattened pa pa thì pja one cake pa pa mà pja hè. We haven't flattened the cakes yet. tsh<u>i</u> pja instep l<u>àe</u> p<u>ja</u> ∫ø <u>a</u> place palms together in front of face in respect PY.. V hide, also pia nă/tshě pia pja t∫hě pja t∫å a. He is running and hiding. PY.. pja hem jí khù pja a./jí khù sɨ pja a. Hem a garment. PY; lie, pretend pjà à me thà pha la  $\underline{a}$  ba  $\underline{p}$   $\underline{a}$   $\underline{b}$ . He is pretending that he only came yesterday. V PY; flat, flatten, taken apart, see also pj<u>a</u>/phjč pjà pjà pjà le flat pí p<u>jà</u> f<u>u</u> yw <u>o</u>. It is squashed flat. PY; PY; pja pjà toothless, lips smacking sì tshi pjà pjà lè toothless pjà pjà dzà tſă a. He is eating as if without teeth, lips smacking.

ΡΥΑΛ.	pjáŋ pjáŋ b <u>ɯ o</u> . pjáŋ pjáŋ	V	sound of clapping, slack string vibrating The crossbow fired with a vibrating crack. sound of clapping
PY3.	pjǿ jí pjǿ t∫hò <u>a</u> . jí pjǿ mà t∫h		obedience, also p\( \tilde{\phi} \) She obeys and believes him/She is faithful to him. He is unfaithful.
PY3.	pjǿ	V	carry on shoulder, usually pé
PY∃,	pjŏ	V	ricochet off, glance off
PY3	pj <u>ø</u> jí mì ħi pj <u>ø</u>	V <u>α</u> .	cool off the body by exposing it to breeze The breeze is cooling him off.
PY3	pj <u>ø</u> á mé pj <u>ø</u> zu.	V	untangle Untangle it!
EYY.	pj <u>ø</u> pj <u>ø</u> m <u>y</u>	N	a monster tiger which feeds on other tigers, very long, but small in bulk; golden cat; also pjø là/là ma pjø golden cat fur used as medicine
PY3	pj <u>ø</u> á t <sup>h</sup> à nì pj <u>ø</u>	C t∫h <u>i</u> yw	for strokes with axe, hoe, knife etc.  1 O. He has chopped twice with his knife.
EY9	pj <u>ø</u> ħi pj <u>ø</u>	$N_s$	field house, also pø/bø field house, shack; also ħi pø/bø
EYY.	pj <u>ø</u> m <u>ò</u> pj <u>ø</u> sǔu pj <u>ø</u>	$N_{\rm S}$	bush, see also pø/pu grassy shrubs small bushy trees
PY3., <u>4</u> 7	"pjø ts <sup>h</sup> w jí pjø ts <sup>h</sup> w	$N_s$	fat on innards of an animal fat on innards of an animal
PY3:	pj <b>ò</b> à k <sup>h</sup> úı mà pj	V ờ	enjoyable, fun (B) not very enjoyable, not much fun

d.	phá	V	fat, plump (C)
	p <sup>h</sup> á p <sup>h</sup> á ni kč p <sup>h</sup> á jǧ	1 <u>a</u> .	It is fat. fatty (a nickname)
d. PE		N	type of flowering tree, flowers sometimes used as ancestor offerings
d. dU.	p <sup>h</sup> á p <sup>h</sup> ú	N	taro-stalk used as a vegetable
<b>d.</b> КО.	p <sup>h</sup> á kó	N	mattress
d. Fl.	p <sup>h</sup> á ts <del>í</del>	N	man's turban (usually a towel or a Thai bathing cloth) (Thai), also pha kí (B)
d. V,	p <sup>h</sup> á ħǎ	N	thorny shrub with feathery leaves and edible shoots, also pá ħà
d. V, BE:	p <sup>h</sup> á hà bè	N	tricolour squirrel
d. V:	p <sup>h</sup> á ħà	N	small thorny shrub, also pá ħà with feathery leaves and edible berry-like buds and shoots
	p <sup>h</sup> á ħà pj <u>ø</u>		small thorny vine with small leaves and edible buds
d	p <sup>h</sup> <u>a</u> p <sup>h</sup> <u>a</u> j <u>e</u> <u>a</u> .	V	float along on air, glide through the air It went floating through the air.
d.,	p <sup>h</sup> a	V	fill
	p <sup>h</sup> a bî k <u>y</u> <u>a</u> . p <sup>h</sup> a bô dzà γ	ш <u>о</u> .	Fill it right up. I've eaten till I'm full up.
d.,	p <sup>h</sup> a	VV	as soon as (preverbal)
	p <sup>h</sup> a mo <u>à</u> , jí	ŋu a.	As soon as he saw it, he started to cry.
d., II:	pʰa tʰíà	V	near
d:	phà	V	gush
	$p^h$ à d <u>o</u> la <u>a</u> . $p^h$ à dỳ <u>je</u> <u>a</u> .		It gushed out.  It poured in (through hole, as water through plug hole).
d:		$N_s$	male/man
u.	p <sup>h</sup> u dùi p <sup>h</sup> à	1 <b>\</b> S	silversmith
	nè p <sup>h</sup> à		spirit doctor
	l <u>i</u> s <u>u</u> p <sup>h</sup> à		Lisu man
	jí phà ií zà		a male; his father (slightly vulgar)
	jí p <sup>h</sup> à jí zà p <sup>h</sup> à	С	fathers and sons for saddles and tables
d:	p <sup>n</sup> a mě t∫ŏ t <sup>h</sup> ì p <sup>h</sup>	_	one table
	á mò thị thì p		one riding saddle
	á mò <u>a</u> khò t	hì phà	one pack saddle
d: TI.	p <sup>h</sup> à tí	N	lone male, also pá tí
H or x h f	w x y A w w f j ? a		в I O U n ¬ а в . ,, : ; δ i/ɨ o u y/ɨ ш х γ ά ἄ <u>α</u> α ὰ <u>ὰ</u>

jí p<sup>h</sup>à tí zà a lone male phà thà d: 1: N<sub>s</sub>/V rubber sandals, flip-flop t∫<u>i</u>ŋ phà thà making a flip-flopping noise tshɨ ni phà thà rubber sandals, thongs, flip-flops d: M٦. DU: phà múu dù N heel, blunt end tshi phà múu dù the heel hi phà múu dù the end of a roof's ridge-pole phà là là d: L: L: flapping loudly phà là là bjø je o. It flew off flapping loudly. dry out and die, of cut vegetation d; thì tsa è ph<u>à</u> ∫i o. The weeds will all dry up and die together. phà V get wet d; phà le gu. It is soaked. ph<u>à</u> l<u>à</u> l<u>à</u> /t∫<u>i</u>ŋ ph<u>à</u> l<u>à</u> damp phà là completely wet dza ph<u>à</u> là rice cooked with too much water mỳ ph<u>à</u> l<u>à</u> damp piece of ground mù ha phà a. It is getting wet in the rain. pháà **d**.:  $P_{\rm F}$ sentence final indicating hypothesis mà d30 pháà. I don't reckon he has any. phài N dAI: playing cards (C) jí p<sup>h</sup>àj mà xo. He hasn't laid down his cards/He hasn't spoken openly yet/He hasn't told all he knows yet. N dAO. pháw/phó artillery (C) pháw sì shell phaw/pho V baggy (C) JAO., phaw phaw lè kắ a. It is flabby. d∀. phæ V brush past pháe dỳ je a. They brushed past and went on. V phæ discern, sort out ЧA. ŋwa phæ mà kú. I can't sort out the correct one. phě d∀.  $N_{\rm S}$ limbs, appendages tshi phě foot, leg l<u>æ</u> ph<u>ě</u> hand, arm d∀; phæ  $\mathbf{C}$ for flattish things på du thì phà one vegetable bowl khǎ thu thì phæ one basket

```
khả nù tsó lo thì ph<u>àe</u>
                                           one basket
           lu kú thì phè
                                  one bowl
           phæ
                                  dimension
PA:
                           N_{s}
           jí phà
                                  dimension
           jí phæ ſi a.
                                  The width is wide.
           jí ph<u>æ</u> ∫<u>i</u> a.
                                  The length is long.
d∀; NYI., phæ ni
                           N
                                  two days after tomorrow
           phàe dzi
d∀; ZI.,
                           N
                                  oak tree
                           V
dE.
           phé
                                  go together, fit, match, suit
                           VV
                                  be fit to be
           b<u>æ</u> mà phé.
                                  He said something unfitting.
           xwà thu jờ mà phé. He was not fit to be headman.
           jí p<u>ø</u> tsha the ma mà phé.
                                            This patch doen't match.
           nhé
dE.
                                  blend a mixture, season food
           sắ tſì phé mà kú.
                                  She isn't good at blending betel ingredients.
           wò phià phé du
                                  seasoning, spices
dE.
           phé
                                  breed, mate with
           ma li li á mò ma læ phé a. The donkey mated with the mare.
           jí zà phé mu o.
                                  I managed to breed one.
           phé fu
dE. ru.,
                           V
                                  be surprised, amazed (C), also phíj fu
           à khúu phé fu a.
                                  I was amazed.
dE,
           phě
                                  scoop away from self, contrast \( \overline{\psi} \) scoop toward
           phě gùi dzà
                                  scoop up and feed
           phě fu yw a
                                  scoop away with a stick
           phě ni a
                                  try to scoop away with a stick
           tsú lị phě a
                                  row a boat
           phě
                                  gore with sideways swing of the head
dE.
                           V
                                  The buffalo bull gored him with a sideways swing of
           á nà phà phě a.
                                    its head.
           á wæ tí phě a.
                                  The wild boar gored him with a sideways swing of
                                    its head.
                           V
                                  out of alignment, on two different planes,
dE, LE..
           phě le
                                    lame, staggering, tripping, feet swinging in arcs
           tsin phě le
                                  staggering
           phě le phě le dze a. His feet swung sideways in arcs as he walked.
           phě le le
                                  unable to walk straight, stumbling and staggering
           phě le le dze a.
                                  He went stumbling and staggering and tripping.
           tsh<u>i</u> phě le
                                  a crippled foot
           sửu khwá phě le kǎ le o.
                                           The wood is warped.
                                        0
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i/i o u

á nà wú phě le a buffalo with horns which are not on the same plane dE.. phe V divorce  $phe l \underline{\hat{x}} xo \underline{\alpha}$ . They divorced each other. dE.. phe V/VV not taken to heart, not serious pò xwà  $t \int_{a}^{h} p^{h} e$   $\underline{a}$ . He said it, but he wasn't serious. tha tshờ thà phe a. What is said here musn't be taken to heart. phè V dE: level, level off, make a threshing-floor or trough phè phè ni kǎ a. It's level. kǒ phà phè a make a wooden threshing trough kǒ tshà phè a level off ground for threshing floor dE: phè C volume of 2 1/2 litres (1/8 of pó) dE: FAI. phè tsáj N onion (C) with flat, solid leaves and no bulb. Spirit doctors may not eat these or other onions. dE: XE.. phè ∫e N hip-joint, also pì  $\int \underline{e}/\int \underline{i}$ phe  $V/N_s$  vomit dE; tshù phè vomit xwà phè. vomit meat jí ph<u>è</u> mà ph<u>è</u>. He isn't vomiting ph<u>e</u> N<sub>2</sub>C for mountains; place where a road goes or may dE; go, a route, a way, a doorway tſú li kó phè ferry crossing jí dze phè mà dzo./jí phè mà dzo. There is no way to go through. jí phè mà d30. There is no recognised way of doing it. wà phè mountain pass wà dzi thì phè one mountain á khùu phè doorway V/N<sub>s</sub> dig out a small hole, a small hole phè dE: tshù phè a. He dug out a thorn. jí ph<u>è</u> small hole (large enough for an animal) **..E** phø  $N_{s}$ town, city lo phø town, city phø  $N_{S}$ bags, hollow containers, etc. d3., bjà phø a bee hive dza phø round rice storage bin, ~2 metres diameter and height dzì phø bladder ma phø bamboo storage bin fù lǔ phø the hollow inside a gourd reed-organ jí phø a bag for storing

 $k^h$   $d_3$   $t \int t \int^h dz$  ts

```
zɨ dʒa phø
                                   a water spring
                            V
d3;
            phờ
                                   swell
           jí phiờ mịa phờ a.
                                   His face is swollen.
            phò phò
                            \mathbf{O}
                                   sound of axe or machete cutting or chopping
d3;
            ph\underline{\delta} ph\underline{\delta} by \underline{\alpha}.
                                   It makes a chop-chop sound.
            phí
                                   small whistling instruments
dI.
                            N_{\rm p}
            phí phí
                                   a tin whistle
           phí lù
                                   two-ended flute with three notes, 60 cm long
dl. T.. KU.. phí ta ku
                            N
                                   lower part of the back (lumbar region)
dl. XI.
           phí ∫í
                            N
                                   multicoloured embroidery threads(C)
           phi
                            V
                                   pointed
dI,
            phì phì lè kà a.
                                   It is pointed.
           á thà wú phì
                                   a pointed knife
            phì
                            V
                                   whip back with a whistling noise
dI,
           phí jà le o.
                                   It whipped back and hit him.
           phí phù
                            N
                                   evil spirit, also á gò, contagious, infects families or
dl. d7:
                                   clans; some become witches with souls that bite others,
                                   causing them sickness or death. Such families are often
                                   ostracised or banished.
                                   people infected by phí phùu
            phí phù d30 su
            phi
                                   mustard greens
dl.,
                            N_{s}
            wò phi
                                   mustard greens
dl.,
            phi
                            N
                                   stinging sensation
            phi na a.
                                   It is stinging (refers to sensation).
            phi
                            V
dl.,
                                   empty, of grain ears
            dza phi
                                   empty ears of rice
           phi
dl.,
                            N_{s}
                                   ninth son, usually tsù
           áphi
                                   ninth son, usually àtsù phà
           phi múu
                            N
                                   apron part of Lisu woman's jacket
dl., M٦.
            phi múu mùu
                                   stripe down edges of Lisu woman's apron
            phi l<u>æ</u> mù
                                   ornamental stripes on sleeves
            phi si
dl., Sl..
                                   gentle wafting, of breeze
            mì hi phi si phi si dz a.
                                             The breeze is gently blowing.
dI:
                                   slow, of motion
            dza gu thà ∫ờ phì.
                                   Don't walk slowly.
            dze phì a
                                   go slowly
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phì
                             N_{\rm s}
dI:
                                     great grandparent
            phì phà
                                     great grandfather, also à phì phà
            phì ma
                                     great grandmother, also à phì ma
            à phì
                                     great grandparent
            à phì phà
                                     great grandfather, also phì phà
            à phì ma
                                     great grandmother, also phì ma
            phì
                              N<sub>s</sub>/C for basketwork strips, thongs, thin narrow
dI:
                                        planks, etc.
            tſhǎ phì
                                     bowstring of crossbow, also tshă ma phì
            tſhǎ ma phì
                                     bowstring of crossbow, also t[h\u00e0 ph\u00e1
            ma nè thì phì
                                     one strip of bamboo tying strip
            jà sửu phì
                                     tightening strip of loom
            phì khùu
                              N
                                     buckle
: TK : Ib
            phì khùu sò du
                                     catch of a buckle
            phì tshá
dl: dl.
                              N
                                     attitude, mood (C), also jí j\)
            jí phí tshí mà xǒ na, jí ∫í tsi ħí a. If he is in a bad mood,
                                     he has an ugly temper.
dl: MY.. phì mja
                              N
                                     face, usually phiò mia, also phià mia
                              N
                                     hip-joint, also pè \int \underline{e}/p ì \int \underline{i}
dl: XE..
            phì ∫e
                              N
                                     hip-joint, also pè/pì ∫e
리: XU..
            phì [i
                              V
            phì
                                     be lost, lose
dI;
            thà phì phì dzà.
                                     Don't drop so much food when you eat.
            thì ma phì le o.
                                     One got lost.
                                     pope (E), also pho phù
            phó phíu
40. dl.
                              N
            phó tshà
                              N
                                     firecrackers, bamboo air gun pea-pistols
40. <sub>4</sub>:
                              V
            phŏ
                                     turn around, turn over, turn to side, lay on side
d0,
                              VV
                                     do in return
            b\underline{\mathbf{x}} ph\check{\mathbf{o}} \underline{\mathbf{a}}.
                                     He replied.
            phò f<u>u</u> yw <u>o</u>.
                                     I turned it over.
            phò <u>jì</u> dʒe <u>o</u>.
                                     He turned around and went back.
            hè mě ∫i phò ni a.
                                     He turned around and looked behind.
            jí da jí phò a.
                                     It turned over (by itself).
            phŏ
                              V
d0,
                                     grow, progress, from one stage to another
            k\underline{a} t^h\underline{e} p^h\check{o} la \underline{a}.
                                     The dry season is here.
            zà mu læ phǒ la a. She is growing into a young woman.
            phŏ
                                     chew cud
dO,
            gwà dè mà phò
                                     not chewing the cud
```

```
V
           phŏ
                                  have a muscle twisted
d0,
           tsh<u>i</u> wỳ ma sù phò a.
                                           I've got a twisted muscle in my calf.
           phŏ
                           \mathbf{C}
                                  for sides, faces, of flat surfaces
d0,
           the thì phò
                                  on this side, on this face
                           V
do, Lo.. phố lo
                                  twisting back and forth, turning this way
                                    and that
           phò lo lo dà a.
                                  They are turning this way and that.
                           N
dO.. dl: pho phùi
                                  pope (E), also phó phúi
           phò
                                  photograph, picture (B), also phòη, usually bjờ
dO:
                           N_{S/P}
           phò phià
                                  a photograph or picture
           jí phò
                                  a photograph or picture
           phò
                           V
                                  flee, run out
dO:
           phò
                           N_{\rm s}
                                  mother's mother
dO:
           á phò
                                  mother's mother
dU.
           Phíi
                           N_{\rm s}
                                  Kachin, usually tshò phà
                                  Kachin, usually tshò phà
           à phú
dU..
           phu
                           N_{s}
                                  eldest son, usually ábé, also átá phà
                                  eldest son, usually ábé, also átá phà
           áph<u>u</u>
           phu
                           V
dU.,
                                  open
           bæ phu
                                  explain
           ħa phu
                                  the waxing moon
           á khù thà phu.
                                  Don't open the door.
           phu
                           V
                                  white
dU.,
           phu phu a ma
                                  a white one
           phu tſhǎ tſhǎ
                                  very white, also phu tshà tshà
           phu tshǎ tshǎ
                                  very white, also phu tshà tshà
           phu mjà mjà
                                  white with bits of black
           thò yù phu phu
                                  white paper
           på phu d3ì
                                  white hornbill
           jí phu t∫<u>à</u>
                                  any light colour, almost white
           phu
                           N
                                  silver, money
dU.,
           phu mè
                                  a small silver coin used for decoration; now rare
           phu sà
                                  money placed in corpse's mouth (2 small coins)
           phu khùu ∫ɨ khùu
                                  truth, words worth a lot, promise, especially
                                  about marriage arrangements ('silver word gold word')
           phu kǎ
                           N
                                  bank of river
dU., K,
                                  werewolf, weredog
           phù si
                           N
dU: SI...
           phù si là ma phé kú a.
                                           A werewolf can mate with a tiger.
                                           U
                                        0
                                    i/i o
```

```
phù
                             V
dU:
                                    puffed up
            dza phù lǔ
                                    puffed rice
            khù sa phù
                                    popcorn
            á khùu mà phù.
                                    It is not puffed up much.
            phù læ
du: ra"
                                    barbet
            dza nù phù læ
                                    kind of barbet
            dza mỳ phù læ
                                    kind of barbet ('cold country barbet')
            lø mỳ phù læ
                                    kind of barbet ('warm country barbet')
                             V
dU: LO:
            phù lò
                                    (bloom) beautifully
            phù lò lò we a.
                                    kind of barbet
            phù lǔ
                                    bubble, vs. fú foam
dU: LU,
            phù sú
                             V
                                    swelling and decreasing, rising and falling
dU: SU.
            phù sú phù sú dǎ a. It was rising and falling, swelling and decreasing.
            phy
                                    large herd
d٨,
                             N_{S/P}
            phy phà
                                    strong bull
            jí phy jí nůu
                                    vast herds
            á <u>nà</u> phỳ á <u>nà</u> nừ
                                    vast herds of buffalos
            phy
                             V
                                    pile up, store up for later use, crowd around
dn,
                             N_s/C
                                    pile of grain
            dza phy phy a
                                    heap up rice at harvest
            dza tshɨ phy dʒo a. I have ten stacks of rice.
            là tsho jí dʒǔ dʒù jí læ phy dǎ a. A crowd pressed in upon him.
            a dza dà phý a.
                                    She's drawing water to store up.
            phy
                                    give off steam
d٨,
            p^ha t^h i \grave{a} t^h \grave{a} dze, ji \int \underline{\grave{a}} p^h \check{y} \underline{a}.
                                                      Don't go near, it is giving off steam.
                             V
            phy
                                    charge, in order to butt or gore
dn,
            phy thò
                                    initial full-strength charge, of fighting animals/people
            phy thò phà
                                    leader of a herd
            phy fu la a.
                                    It came charging.
                             V
            phy
                                    be sheltered
dn..
            phy
                             V
                                    float, of clouds
dn.,
            <u>a</u> d<u>3a</u> ∫<u>à</u> p<sup>h</sup>y la <u>a</u>.
                                    The mist is drifting towards us.
            phù
                             N<sub>s</sub>/V value, price, place value on
dn:
            tsho mò læ jí mà phỳ. He doesn't honour the old people.
            jí phỳ bu a
                                    pay the price
            jí phỳ d<u>æ</u> la.
                                    The price increases.
            jí phỳ thà a.
                                    The price is cheap ('shallow')
```

```
jí phỳ kúj <u>a</u>.
                                    The price is expensive. (C)
           jí phỳ khẳ a.
                                    The price is expensive.
           jí phỳ mà d3o.
                                    It has no value.
            jí phỳ næ a.
                                    The price is expensive. ('deep')
            jí phỳ nù \underline{a}.
                                    The price is cheap. ('soft')
                                    The price decreases.
            jí phỳ <u>jà</u> la.
            á mò thò phỳ
                                    the price of hiring pack horses
            phỳ
dN:
                             N_{s}
                                    pumpkin
            \acute{a}~p^h\grave{y}
                                    pumpkin
            phù
dn:
                             N_{P/S}
                                    ancestors
            phỳ phà phỳ ma
                                    male and female ancestors; 3 generations sacrificed to
            phỳ phà tsố m<u>a</u>
                                    male and female ancestors; 3 generations sacrificed to
            à phỳ a pa
                                    male ancestors
            phúu xúu
                             N
                                    a binding on a split arrow, stick, etc.
дП. НП.
           jí phú xú mà xú hè.
                                              I haven't bound it up yet.
            phw
                                    shoulder
dП.,
                             N_s
            là phu
                                    shoulder
            phw
                             V
                                    untie (transitive), explain
d٦.,
            bæ phw yw
                                    explain
            tsh<u>i</u> zà phw yw <u>a</u>.
                                    He untied the cord.
            phùu
                             V
                                    have measles
dT:
            na phù phu \underline{a}.
                                    to have the measles
            phùu
dT:
                             N_{\rm s}
                                    ground husk
            dza phùi
                                    rice husk
            phùu
                            N_{\rm S}
                                    kind of evil spirit
d7:
            xò phù
                                    kind of evil spirit
                            N_s
            ph<u>ỳ</u>
dQ;
                                    rat
            ħž phì
                                    rat, also á phì
            á phì
                                    rat, also ħže phž
```

dY. phjá N<sub>s</sub>/C sheets, planks, tips of weapons or tools, large flat bones phè se phiá hip bone tshɨ phjá læ place where feet push on foot pounder ma phiá bamboo board ma khwà phjá large strips of bamboo as used in fences mjà phjá arrowhead lá phjá spear là phu phiá shoulder blade sửu phjá planks sửu phiá thí phiá one plank xò phjá bamboo guiding fins for arrow jà tshè phjá Indian rupee á khùu phjá door board V dY. phjá scatter, throw, so that it spreads; scatter grain, etc., with no thought of it growing; also [1] dza ma sù phjá fu yu a throwing away paddy (as to chickens) să wà phjá a throw a fish-net  $\underline{\alpha}$  d $\underline{\alpha}$  wě phjá f $\underline{u}$  yw. Throw the water away. dY. phjá  $N_{\varsigma}$ step-relative, also bæ bà bà phiá stepfather må ma phjá stepmother, usually må ma zà zà á dzì phjá stepdaughter jí zà phjá stepson dY. phjá V steep phjá bà steep hillside, still useable for field phjá khù ladle made from a gourd, also pjå khùu :FK .Yb N N dY. LO., phjá lo spleen (human); see also le thé phiá ħæ V slack dy. VA: t∫hẳ hi phjá hæ phjá hæ dǎ a. The bowstring is slack. phiå dY, destroy, take apart, see also pià hi phiả fu yu a dismantling the house jí kử dzɨ phjà fu a skinning it, peeling the back off xwà phiả a butcher meat su mjø dò thà phjå. Don't defame others. phja dY.. width of palm là kwa thì phịa one width of palm

V fan out dY., phia jí múu ní phja kú a.It can fan out its tail. phja læ læ fanned out jí mú phia là là kà a. Its tail is fanned out (as a chicken). dY., LY; LY; phja là là V slightly crookedly  $V_{\varsigma}$ dY: phià pair word for no sick na zà phjà zà mà d30. There are no diseases, sicknesses. dY: phià N<sub>s</sub>/C leaf, page tshà thờ phià tſhɨ very small barking deer (30 cm tall) thò yù phià sheets of paper sửu phjà leaves sửu phià thì phià one leaf wò phjà vegetable dY: phià cut with horizontal swings, slash, clear field <u>a mi</u> phjà je a. He is going to clear fields. dY: JW: L: phjà khwa là N type of shrub with large leaves which bears white flowers, leaves are used in 'sweating' ceremonies, edible if boiled dY: M7: phjà mù N gable-end of roof, eaves at ends of house hi phià mù gable-end of roof, eaves at ends of house dY: MY.. phjà mja N face; usually phiò mia, also phì mia jí phjà m<u>ja</u> mà bi. Her face isn't beautiful. dY: SI U: phjà sɨ zà N type of small bird (Cisticola) N all, also à d31/na tha pó dY; phià phjà từ je gu o. They took it all. V LYB. phiø argue (about possession) (C), retract, lie to avoid blame, try to go back on phiố là xo a. They are arguing about possession. nu phiø mà tſhɨ, su mo α. There's no need to lie, someone saw you. tshi phig hide and seek game LEYP phiø unroll, unwrap, open out flat, spread là pha á tí phiơ yù. Open your hand out flat/Stretch out your arm. phiø tshà N/C full cubit, from elbow to tip of mid finger YC ..EYL (as opposed to  $t \dot{y} t \int h \dot{a}$  a short cubit) broadcast, spread, unroll, unravel ..EYb phiø thì mỳ thì mỳ wa phiø dze o. It spread to every district. braid, plait hair :EYb jí wú tſhǒ phjò tá a. Her hair is braided.

dY3: phj\(\phi\) in face, facial features, facial expression, appearance, also phj\(\hat{a}\) mi\(\mathbf{g}\)/ph\(\hat{a}\) mi\(\mathbf{g}\)

jí wà pì zo  $p^h j \not o j \not o l \underline{\grave{w}}$  xo. The two of them have similar faces.

phjờ pứu change the facial expression

 $phj \tilde{p} mj \underline{a}$  face

phjờ mja thó thó central part of cheeks

 $\begin{array}{lll} p^h j \check{\varrho} & \underline{n} \underline{i} & du & \text{mirror} \\ p^h j \check{\varrho} & xw \grave{\alpha} & \text{skin of face} \\ j \hat{i} & p^h j \check{\varrho} & xw \grave{\alpha} & \text{skin of face} \end{array}$ 

jí  $p^h j \tilde{p} x w \tilde{a} \int \tilde{b} x u \tilde{a}$ . Their faces look alike.

dY3; phjė V become, come into being, turn into

W able to accomplish successfully

jí là m $\underline{\alpha}$  t<sup>h</sup>ì ma p<sup>h</sup>j $\underline{\delta}$  la  $\underline{\alpha}$ . He became a tiger. là m $\underline{\alpha}$  thì ma p<sup>h</sup>j $\underline{\delta}$  la  $\underline{\alpha}$ . A tiger came into being.

dze mà  $p^h j \underline{\check{\varrho}}$ . He wasn't able to go (but he made an attempt).

D. G7. N dá gíu jute, hessian, gunny bag dá gíu mx jute/hessian cloth dă V be at, of inanimate N, contraction of da <u>a</u> D, nu hi a la då a. Where is your house? dă ma D, M., N palm tree V D., da be at, of inanimate N, see dæ and tſă thì ma xu mà da. There isn't one there. V D., da be skilled at, improve da phà skilful man da sý a believe that one is skilled tsho da skilful person mà da ħè. It's not right yet/It's still not OK. nwa nu læ mà da. I reckon you're no good. jí na à khíu da a. He's very good at it. á tí da le a. It's improving a little. VV da OK, suitable, allowed, able D., da o. That will be okay. dze mà da. He may not go/He should not go. dzà gu mà da. I can't eat it all. mà da mà sà thà je. Don't use force. mà dze mà da have to go, must go D., da  $N_{s}$ stick, rod ma khwà da bamboo stick lá da erect penis (vulgar) sǐu ka da stick of wood xo da iron rod xò da firebrand, torch jí da stick by oneself, of one's own will, also tshò D., da  $P_{N}$ thì thừu da thì thừu each moment nu da nu dze zu a. Go and get it yourself. nwa da nwa of my own volition jí da jí of his own volition da wò N D., WO: da wò xwa fern pattern of embroidery

receive in two hands

V

dà

D:

D:	dà	V	draw water
<u>a</u> d <u>za</u> dà <u>a</u> .		~	Water is being drawn.
D.	<u>a</u> d <u>3a</u> dà <u>je</u> d dà	ı. V	She has gone to draw water.
D:	wa là be dà		set a noose snare (as opposed to a trap) set a snare
D: D,	dà dǎ	v.	walk with assistance (baby talk), also dæ dæ
D: TO,	dà tǒ	V	answer
2 ,	jí mà dà tǒ.	•	He didn't answer.
D: NU., NU dà khu nu N			type of wild vegetable (phak kuut)
D:	dà	$N_s$	big (C)
	dà dà phà		mother's eldest brother, also wý wy dà ma
	dà dà ma		mother's eldest brother's wife
	dà l <u>à</u> m <u>a</u> dà l <u>à</u> ni		thumb first finger
D: M.,	dà ma	$N_s$	big, eldest
<b>5.</b> ,	wý wy dà m		mother's eldest brother, also dà dà phà
	jí dà ma		The Great One (esp. Great Spirit, top god)
	jí dà ma kǎ	<u>a</u> .	It is big.
	à dà lú à k <sup>h</sup> á dà ma		cricket, also á dà wú crocodile ('big lizard')
	á mò dà ma		big horse
D; L.	d <u>à</u> lá	N	sorghum
D: AO:	dà ŋò	N	walking stick, usually dzà ŋò, written dzà ŋò
D; W∩:	dà wỳ	V	bent over (as of an old person)
DY,	dě	V	be inside, contraction of dæ <u>a</u>
	nu p $^h$ u $\underline{a}$ l $\underline{a}$ d $\check{a}$ $\underline{a}$ .		Where is your silver?
DA' DA:	dž d <u>ž</u>	V	uphill, see d <u>æ</u>
DA"	d <u>æ</u>	V	climb, ascend, price increases
	wà dʒɨ a dæ	<u>je</u> <u>α</u> .	He has gone up into the mountains.
DA"	d <u>æ</u>	V	continue a story or song
	the bæ dæ je		He continued by saying
DA.,	dæ	V	be inside (of inanimates or animates normally inside something), see $d\alpha$ and $t \int \tilde{\alpha}$
	ŋwá dæ <u>a</u> .		There are fish in there.
DA;	d <u>æ</u>	$N_s$	'spur' on back of chicken's leg
	á já tsh <u>i</u> d <u>è</u>	5	chicken's 'spur'
DA: DA,	dà dắ	V	walk with assistance (baby talk), also dà dă
в Р d b p p <sup>h</sup>	D T L G I	κ ), к k <sup>h</sup> (	$J$ C D Z F $\exists$ M N L S R $\exists$ A V $d$ 3 $t$ 5 $t$ 5 $t$ 6 $d$ 7 $t$ 8 $t$ 8 $t$ 8 $t$ 9 $t$ 9 $t$ 1 $t$ 9 $t$ 9 $t$ 9 $t$ 9 $t$ 1
b p p <sup>h</sup>	air gl	v V., (	dʒ tʃ tʃ <sup>n</sup> dz ts ts <sup>n</sup> m n l s z z ŋ h

V DE.. de level, squared off de de mà kå. It's not properly squared off. de mi wet-rice fields, paddy fields to mà de. He hasn't squared off the end. thò phà de desert mỳ de flat country wà de flat level piece of ground wà do de flat level piece of ground at the bottom DE.. de V be restored, recover de le o. He's better/He's recovered/His health is restored. W DE.. de perfect, complete dzò de su a perfectly correct or just person xa de su a perfect person wù de le o. full grown ſă mà de It is not completely finished  $V_{s}$ DE.. de last (children) zà de last son, usually ∫à lò mù de last daughter, usually lò mé DE.. LE.. de le  $P_{v}$ the most, extremely, see also lø/á dì wù de le the biggest, extremely big DE: dè V beg, ask for dza dè su someone who begs for rice wà dè a ask for a work party whose labour will not be repaid, as when building a house DE: DE: dè dè V flat, horizontal, also dì dì dè dè mu flat, horizontal dè gùi V DE: G7: give freely, give as a gift dè gùi su the giver N DE: MY.. dè mja a dream dè mja fu have a dream V DE; dè fitting, clean, acceptable gwà mà dè. It's not fit to be worn. dze dè a. It would be fitting to go. dze mà dè. He's not fit to be visited. dzà dè a. It is acceptable to eat. dzà mà dè. It is not fit to be eaten. sà dè mi reserved fallow field DE; dè V carry, esp. of age

i/i

```
tshì dè
                                    carry a great age (be very old)/understand
                             V
DE;
            dè
                                    finely pounded up, finely milled
            dza tí mà dè le.
                                    The rice isn't properly milled
            tshà bo tí mà dè le. The salt isn't grounded fine enough.
                             V
                                    fold, stack on top of the other, wrap
D3..
            dø
                             \mathbf{C}
                                    for packs of cards, folded blankets, books
            phài phià thì dø
                                    a pack of cards
            zi by dø a.
                                    He is folding the blanket.
            z<del>i</del> by thì dø
                                    one folded blanket
            jí dø dø/dø dø lè
                                    folded things, book-like, concertina like
D3.. L3: L3: dø lø lø
                                    luxurious, of fruit-bearing shrubs; dense,
                                    luxuriously bearing fruit and sticking up.
            jà phí thù dø lờ lờ kǎ a.
                                              The opium buds were sticking into the
                                    air in profusion.
                             V
D<sub>3</sub>:
            dờ
                                    push over (without using tools) to fall or roll over
            dờ fu yu a.
                                    He pushed it.
D<sub>3</sub>:
            dờ
                                    body, pair word for ko
            thì ko thì dờ/thì ko dờ dờ
                                              all over the body
                             N<sub>s</sub>/C bodies, tree trunks
D<sub>3</sub>:
            dờ
            go dò
                                    human body
            tshɨ bà dờ
                                    shaft of foot-operated rice pounder
            ma khwà dờ
                                    bamboo which has fallen over by itself
            sửu dờ thì dờ
                                    a log of wood
            á no dờ
                                    kind of bean
                            \mathbf{C}
D3:
            dờ
                                    for finger widths
            l<u>à</u> n<u>i</u> nì dò
                                    two finger widths
D3:
            dờ
                                    epidemic, plague
                             N_{\varsigma}
            na dò do a.
                                    A plague occurred.
D3: PY, MI.. dò pjà mị N
                                    unirrigated swidden fields
            dờ pjà mị
                                    swidden agriculture
            de mi je a na,
                                    If we do irrigated fields,
            dờ piả mi [à mà t[hi.there is no need to do swidden fields.
                             V
                                    bear fruit
D3;
            dø
            jí sừu d<u>ờ</u> a.
                                    It is bearing fruit.
D3;
            dø
                                    wear/put on, of cylindrical objects on body
            tsh<u>i</u> ni dò a.
                                    He's wearing/putting on shoes.
            na khǒ dờ a.
                                    He's wearing earrings.
            l<u>æ</u> ∫á d<u>ø</u> a.
                                    He's wearing a bag.
```

tsh dz ts

DI,	dĭ tʃʰe dĭ	V	left over fallen over and left
DI.,	di b <u>ì</u> di <u>a</u> . bw na tsɨ di t∫ <u>ð</u> ts <sup>h</sup> ɨ di <u>a</u> mù ts <sup>h</sup> ɨ tw		grow big, of root vegetables, boils, acne The yam tubers are growing. have a boil have acne The sweet potato-like tubers are growing bigger.
DI.,	di t∫ǎ mà di. k <u>x</u> mà di. j <u>ì</u> tá mà di.	W	able to fit into There's not enough room (for people). It can't all fit in/It can't all be contained. There's not enough room for all to lie down.
DI.,	di bè di	$N_s$	nonflying insect, see also dì dǐ nonflying insect
DI:	dì pă dì t∫ <u>i</u> ŋ dì dì ma láj ma d wú dì	V ì dì	bald, bare, uncovered with no clothes on bare, bald patch of ma láj bamboo without undergrowth bald-headed
DI:	dì t∫hu dì l <u>e o</u> . dzà dì l <u>e o</u> . ∫ <del>i</del> dì l <u>e o</u> . j <u>e</u> dì l <u>e o</u> . á dì	W	completely done, all done The fields are completely burned off. It is all eaten. Sweeping is finished. It is all done. extremely, see de le
DI: DI,	dì dǐ bè di	$N_{\rm S}$	insect used as child's toy (baby talk), see di nonflying insect
DI: DI:	dì dì dì dì m <u>u</u>	V	flat, horizontal, also dè dè flat, horizontal
DO,	dŏ	I	enough! stop!, contraction of da o
DO, DO,	dŏ dŏ	V	pregnant with large protruding belly
DO	do bui do do ∫à mja bị do a. là ma thì mo hè mỳ khò do jí ∫ì do a. a ba do a	ı d <u>o</u> <u>a</u> .	come out, appear, go out, wax (of moon) east ('sun come out'), also mùu tsha do khùu tone ('sound that comes out')  Tears are coming out.
H S r h f		<b>∀ E</b> ∃	ellounlael.,, :; δ i/ɨ o u y/ɨ w γ ά ǎ <u>a</u> a à <u>à</u>

```
á khùi do a
                                   set out on a journey ('go out the door')
           do
                            VV
DO..
                                   complete
           fă do le o.
                                   He has finished making it.
           ſă mà do ħè
                                   He hasn't finished making it yet.
                           \mathbf{C}
                                   bolt of cloth
DO..
           do
           my thì do
                                   a bolt of cloth
DO..
           do
                            V_{s}
                                   abnormal, cursed
           lo do
                                   abnormal, cursed
DO.,
           do
                           N_{\rm S}
                                   the bottom
           do iì
                                   to the bottom
           khả wú khả do
                                   top and bottom of a village (the whole village)
           jí do de
                                   flat land at the bottom
           jí do t<u>i</u> l<u>e</u> <u>o</u>.
                                   It reached the bottom.
           jí do tỷ nị mà pe.
                                   I can't see the bottom.
                            V
                                   drink
DO.,
           dzi do xwà dzà
                                   feast and drink ('drink liquor eat meat')
           d_{3}i phù do a.
                                   He is drinking liquor.
           a dza do a.
                                   He is drinking water.
DO., GO; do go
                                   stooped, bent over, also dà sì
           do gò do gò dʒe a. He walked along all bent over/bent in half.
           do gò thà je.
                                   Don't bend over.
DO., G..
           do ga
                            V
                                   the small of the back
           do ga na a.
                                   The lower back aches.
                            V
DO:
           dò
                                   divine using cowrie shells, dice or lots
           lè bo dò a.
                                   He is divining.
                            N
DO:
           dò
                                   news, tidings, information
           mjø dò
                                   reputation
           jí dò mà b<u>æ</u> dzà.
                                   I didn't hear anything about it.
DO:
                            P_{\rm F}
                                   evidential of reported speech, usually d3ò
           jí mà la bæ a dò.
                                   I hear he says he isn't coming.
           jí mà la dò.
                                   He says he isn't coming.
           dò
                            V
                                   topple (sideways, of people/large things), see bo
DO:
           dò le o.
                                   He has fallen over.
                            V
DO:
           dò
                                   rotten (polite form)
           dò le o.
                                   It's rotten (said to old person)
           jí dò dò
                                   a rotten one
```

dò V pair word for nà stop/rest DO: mà nà mà dò. He didn't stop or rest. bed-ridden, prostrate V dδ DO: na dò da a. He is prostrate with sickness. DO: dò  $N_{s}$ walnut dò dzi walnut tree wo dò walnut VV DO: M: D., dò mà da not be the proper thing bæ dò mà da. That is not the thing to say. dze dò mà da. This is not the time to go, is not the place to go. je dò mà da. That is not the thing to do. V scorch, smoulder, burn without flames DO; do á tó dò a. Fire scorched it. DO; dò N poison, also tó næ tshì dò thø/dò tshi roots and rhizomes from which poison is made dò ky a put on arrow poison dò nă peafowl (its gall is poisonous) dò fu poisonous snake dò me tshì poisonous mushroom nwá dò dzi tree for fish poison fu dò snake poison ſí dò/sà tǐ dò alternate names for a poison which reacts in the time to measure three lengths of grass stalk. DU. dú  $N_s$ fourth-born daughter, usually às í ma ádú fourth-born daughter dú dú V short time DU. DU. dú dú zà short time dù dú DU, DU.  $N_{\rm s}$ baboon baboon DU.. du N quill á pu du porcupine quill evidential of inferential evidence DU.. du  $P_{F}$ VV DU.. du good to, should V go visiting DU., du du do a go out visiting

du the je du ηo. thò γù bo du dza t∫á du tsɨ du tshɨ du	$N_S$	instrumental nominalizer, thing for It's a thing to do this with/This should be done. thing to write with thing to cook with messenger, angel foot-operated rice pounder
du zà du mùu du á mì du	$N_S$	child of same-sex sibling, compare sá son of same-sex sibling daughter of same-sex sibling, also á mì du daughter of same-sex sibling, also mùu du
du tứu du tứu t <sup>h</sup> ì k <sup>h</sup> ŏ	N	a skirt, sarong, Thai phasin one sarong
du læ	N	wings
dù	N V	hollow in the ground, on a tree trunk, etc. be hollow, cavernous
sửu dø dù jí k <sup>h</sup> ù dù <u>a</u> . à k <sup>h</sup> ứu dù <u>a</u> .		hollow log It has a hole in it It is very hollow. (i.e. large cavity, thin walls)
		blunt, stumpy, opp. th*& blunt, stumpy
dù pă dù pŏ dù pǔu dù	$N_s$	serving bowl, also pǎ phùu large serving bowl, also pǒ dù/pǎ phùu large serving bowl, also pǎ dù/pǎ phùu small serving bowl
dù  phu dù  t∫hǎ dù  t∫hì dù  t∫hɨ dù  dza dù  tshɨ dù	N <sub>s</sub> C	source, place where something is found ravines, valleys, rice pounders silver mine navel buttocks (source of feces) salt lick (where animals lick salt) place with an abundance of rice foot-operated rice pounder
	the je du no.  thò yù bo du dza tſá du tsɨ du tshɨ du du zà du mùu du á mì du du tứu thì khỏ du læ dù sửu dø dù jí khủ dù a. à khứu dù a. dù dù tố tʃĕ the ma jí læ nɨ thì n  mứu dù nó dù á mì dù ma dù pǎ dù pǒ dù pǒ dù pǒ dù pǒ dù pǒ dù pǒ dù tſhǎ dù tſhà dù tſhá dù tſhá dù tſhá dù	the je du no. thò yù bo du dza tsá du tsɨ du tshɨ du du Ns zà du mù du á mì du du tứ hì khỏ du læ N dù N v sửu dø dù jí khủ dù a. à khứ dù a. à khứ dù a. dù tsá tsố the ma dù d jí læ nị thì ma dù mứ dù nó dù á mì dù mố dù yố dù pǒ dù pǒ dù pǒ dù pǒ dù pǒ dù tshà dù

tshi dù thì dù one foot-operated rice pounder lø dù hot spring lo khù thì dù one ravine, one stream zɨ dù spring ſi dù gold mine a dza dù well-watered place a dza thì dù stream (in a ravine), large deep pool DU: dù  $N_{s}$ tomato ħa dù tomato, also a dù dù là N DU: L: type of partridge, reddish, multicoloured head V DN, dě move around in a location, fidget, tremble mà dy da a. It was inert. mà dy t∫ă. Keep quiet/Be still. mỳ dy da <u>a</u>. The ground is trembling. V shake, rattle DN.. dy dy dy zà nontalkative person dy dy shaky, wobbly dy dy lè kå a. It is shaky. the dy a. It is rattling. brown fish-owl gu dy ly mà dy t∫ă a. motionless, still mà dy t∫ă. Be still. mỳ dy a. There is an earthquake. wú dy head V be included in, belong to a group, owe DN: dỳ allegiance to bè di a di be na, á the thì khù na, là ma mà dỳ. Tigers are not included in the term bè di á di Wusa l\u00e9 d\u00fc a. become a Christian á the thì tsáj na, lajtsà xwà thu læ dỳ a. This village comes under the jurisdiction of the Doi Chang headman. DN: dù V bw dù west ('sun enter'), also mù tsha go khùi ka the dù la a. The dry season is approaching. mý dỳ a live with wife's parents (of son-in-law) His third year is coming up. sa khò dỳ la o. jí ηα pha thíà dỳ la mà púi. He's too scared to come close. á mé dù la. Come inside quickly.

V dỳ dig in the ground, bury, see tý DN:  $m\underline{i}$   $t\int^h\underline{a}$   $d\hat{y}$   $\underline{i}\underline{e}$   $\underline{a}$ . He is digging. V DN: dù craw1 gà læ dỳ a. He is crawling. gà læ mà dỳ. He isn't crawling. N dỳ rhinoceros, usually sa tshà DN: V dỳ dzà DN: Z: think, written dy dzà dỳ dzà m<u>w</u> a. I realise/I comprehend. dỳ dzà mjà a. I am confused. dỳ dzà ni a. I am considering. dỳ dzà xwá tshɨ la a. He came to his senses/He suddenly noticed. N scale/husk of corn DN; dỳ khùu sa dỳ husk of corn ma dù bamboo 'scales', i.e. sheath ŋwá dỳ fish scales jídỳ scales D7. díu  $N_s$ second-born son, usually àlě ádíu second-born son dúu dúu intimate address for second-born son V D7.. dw cut off (into two parts across grain with knife/axe) d<u>u</u> f<u>u</u> yuu. Cut it off. V D7.. dw decide a case sɨ dw a. Decide a law case. DT: dùu V beat, hit (with hand or stick), thresh, throw tops or nuts in games, perform ritual take a photograph phu dùu phà silversmith dùu be hammer head, hammer dùi là xo a. They are fighting. tǒ lo dù a. They are playing tops. tſhwá tá dù perform steaming ritual with artemisia to purify tſhwá thá dùu mà tſhɨ. It isn't necessary to perform steaming ceremonies. dza dùu a thresh rice lá xǒ dùu a. They are 'shooting' beans xo dùu phà blacksmith jí læ thà dùu. Don't beat him.

D7: dùu V say, speak, used of specialized speech forms

 $t \int \hat{u} \, j \hat{i} \, d\hat{u} \, y \hat{u} \, \underline{a}$ . He gave him advice.

wà  $\int \emptyset$  ŋò dù kú  $\underline{\alpha}$ . He is good at cracking jokes

 $j\hat{1}$   $\eta$   $\hat{0}$  d $\hat{1}$  u He talks in his sleep.

ס: Da: dùu dùu V in noisy crowds, swarms

là tsho dùu dùu lè gwa tfhě a. crowds of noisy people dancing there

á w $\underline{\grave{w}}$  dùu dùu lè noisy crowds of pigs

 $d\underline{\mathbf{u}}$  V have sharp pain

סן; סן; d $\underline{\hat{u}}$  d $\underline{\hat{u}}$  V<sub>S</sub> pale, of black

 $n\underline{w}\ d\underline{\grave{u}}\ d\underline{\grave{u}}$  not very black

tά V т. test for sharpness with the finger tſă tſŏ tá ni a. He feels the crossbow arrow to see if it is sharp. á thà tá nị a. He is feeling if the knife is sharp. V deposit, leave to be redeemed, pawn т. tά He leaves it here for safe-keeping. tá tí yù a. Т.  $P_{F}$ tά completive marker, indicates that object was left so it stays tſhi fu tá. Let it go. tsho ky tá. Tie it up. tshò ky tá o. I have tied it up. ní tá. Sit down. jí ħi thì mα ſἄ tά α.He built a house.  $\mathbf{C}$ Т. for hand-breadths là kwa nì tá two hand-breadths first-born son (C), usually ábé, also áphu т. tά  $N_{s}$ àtá phà first-born son, usually ábé T. T. tá tá V incapable of tasting (C), also tán tán ná hu tá tá lè. He doesn't taste anything/He has lost taste for it. T. GO: tá gò limping slowly with a stick. He came limping. tá gò tá gò la a. tá tshàw V rice straw (C) T. JAO: T. MI; T. PAI: tá mì tá pài A openly, so that all can see or hear, publicly tá mì tá pài bæ a. He says it quite openly. tá mì tá pàj má yù yu o. He showed it openly. T. LYAO; tá ljàw N spirit guard (T) woven crossed bamboo by door V T. WE., tá we type of spirit, causes chronic ailments tá we [ø a. make promise and symbolic payment to spirits (by burning chicken's tail feather with a joss-stick and then letting it go.) T. XI, tá ſĭ judge, decide a case (T), also bæ tshu xwà thu phà tá ſǐ wa a. The headman must judge. tá ié slow to act, delay (C), also táj T. YE. jí na tá je kú a. He never acts in a hurry. tă V/VV join with, cooperate, do together Т, tă thò pair word, couplet word, also jí tǎ thò tă gà hunt together dza tǎ dzà la. Come and eat with us. jí læ tǎ t∫ǎ a. He lives with him/is cooperating with him.

t∫h dz

tă V Т, count, using fingers là ni tả wy a count on fingers tă bjà ancestor shelf, also tæ bjà T, BY; tǎ bià thì khwà one ancestor shelf T, LO: tă thò V pair word in a couplet, also tắ thò/khù T, KO, GU tá kǒ gu N exercises, reasons (C); something which diverts activity and so prevents something else from being done, a hold-up or an interruption, also tă kǒ du N T, LU: tă lù merit, from semi-ceremonial provision of water for thirsty travellers tǎ lù xwa a. He is providing a drinking place for travellers (he is seeking merit) V vertical, erect, upward, heaped in a pile T.. ta ta ta ∫i vertical, upward, erect ta ta kå a standing upright, erect ta taà tǒ mà. Stand it upright. ta taà ky mà. Put it all in a pile. ta taà dzo mà. Make a heaped measureful. ta nà mi steeply sloping field tsin ta ta clustered and poking up into the air ma khó ta cup for holding joss sticks upright sửu mứu dù tín ta ta kả a. The stump has a lot of branches at the top growing upright, sticking up into the air. wà tse ta ta pointy uneven mountains wà lố t jin to to dà o. There are a lot of peaks all clustered together, sticking up into the air. yá ta karst (pointed vertical rock formation) T.. V cackle, of hens ta á já ma ta a. The hen's cackling. seventh-born daughter, usually àtshi ma/mí  $N_{\rm s}$ T... ta seventh-born daughter, usually àtshi ma àta ta phě V limping, hobbling along with a stick T.. dE, ta phě ta phě la a. He came limping along. V T.. TO, ta tš hopping, see also ta gà ta tỷ ta tỷ dạe o. He went hopping and skipping. T.. G: ta gà hopping, see also to tx ta gà ta gà tỷ dạe o. He hopped along T.. KUI. ta kúj V hiccup ta kúj tſă a. He is hicupping. i/i o

```
N
T., LU.
           ta lú
                                 type of shrub which bears big white flowers
T.. A..
                          N
                                 woodpecker
           ta na
                          V
                                 with the end slightly bent over, bent over
Τ.. Λ.. Λ.. ta ηa ηa
                                 to form obtuse angle, bent backwards
T.. Y:
                          N
                                 unshaded spot where sun shines most of the time
           ta jà
           ta jà mi
                                 a field in sunshine most of the day
                          V
                                 shield, also to
T.,
           tα
           ta du
                                 a shield, also tsa ni
           ta dza
                                 shield, protect, help
T:
                                 accuse, charge, be a barrier
           tà
           xwà thu phà wa tſhe tà a.
                                          I'm going to charge him in front of the
                                 headman.
           jí tà gu mà d30.
                                 There is nothing to stop it.
                                 give a nickname to
T:
           jí læ jí mjø the tà yù α ηο. They gave him this nickname.
T: TO. dY: On., tà tó phià tſhɨ
                                          N
                                                 mouse deer, also tshà thờ tſhɨ
T: KWE: tà kwè
                          V
                                 rolling on the back (of horses), also tà kò
           á mò phà tà kwè tſă a.
                                           The stallion is rolling on its back.
                          N
T: NU:
           tà nù
                                 police (Thai)
                          W
                                 with, together (C) (precedes verb)
T: HO:
           tà xò
                                           Shall we go together?
           à zò tà xò dze a na à.
                          N
T; PO;
                                 woven bamboo mat, usually tsà pò
           tà po
           tà kwà
                                 backward
T; KW;
           tà kwà ∫i
                                 backwards
TAI.
           táj
                          \mathbf{C}
                                 generations (C), also pa
           thì tshùu thì tái
                                 forever, to all generations
           sa táj
                                 three generations
           xo táj
                                 descendants
           tái
                                 be patient at delays
TAI.
           ní nị táj yừu wa a. You must be patient with me today.
           tái
TAI.
                                 humour
           á tí táj l<u>æ</u> xo <u>a</u>.
                                 Humour each other.
                          V
TAI;
           tài
                                 bewitch, send disease by making a wasp
                                 out of sticks; disease associated with
                                 aching joints and swellings
           tài lí a
                                 return black magic to the sender by throwing
                                 eggs on spinning knife after spell is cast
                                 for specific places
TAO.
           táw/tó
                          \mathbf{C}
```

a li thì táw wa. Which specific place? TAO. táw/tó V give up a habit, cut out, also twán jà phí táw t∫ǎ a. He is giving up opium. TAO. táw/tó decide a case, settle a dispute, judge xwà thu phà na, As for the headman, jí s<del>í</del> táw s<u>u</u> no. he is the one to settle disputes. ηwa na sɨ táw je yùu mà da. I can't settle this case for you. TAO. II. tháw tsí N an opening in a fish trap (C) with protruding spokes allowing entry but no exit TAO.. taw/tó V pair word for lò cast metal lò zɨ taw zɨ molten metal TY. tæ  $P_N$ goal/dative, pronounced l\u00e9 jí tæ gùu. Give it to him. jí tæ dʒe. Go to him. V TY. tæ have outstanding debts which cannot be paid (usually dead people) yw l<u>è</u> té su a person who died with outstanding business debts TY. tæ  $N_{s}$ direction tæ tſhờ direction, also tæ mó go tæ t∫hờ in that direction dze a tæ tshò the direction one is going dze a tá tsh mo a. Going, we saw it. là ja tá tíhờ in the right hand direction l<u>à</u> yúu táe t∫hờ in the left hand direction a li tæ tſhờ. In which direction? tæ mó direction, usually tæ <u>f</u>i/tæ t∫hờ tæ ∫i side, direction (archaic) là yúu tæ ∫i to the left wú tí tæ ∫<u>i</u> in the downhill direction a li tæ ∫<del>i</del>. In which direction? mo tæ [i the high side tě V carry in two arms, see also thàe T∀, á mé tæ je. Carry it away! mæ tæ je a. He is carrying it away on his back. T∀, tě N uphill slope tže bi bà xǒ a. It slopes uphill. từ dæ mà khu. I can't climb uphill. từ mà dù. The slope is not steep. tž nà si steeply sloping forehead

i/i o

```
N
                                               tæ bjà
                                                                                                                                                ancestor shelf, usually tǎ bjà
T∀, BY;
T∀, KW: tå kwà
                                                                                                                   V
                                                                                                                                                over backwards, also tæ læ khwà
                                                 tže kwà sɨ kwá dò je a.
                                                                                                                                                                                       He fell over backwards.
                                                 tže là khwà si kwá dò je a. He fell right over backwards.
                                                                                                                  N
                                                                                                                                                upper arm, biceps, also là wì
T∀, W∩;
                                               tæ wỳ
                                                                                                                    V
TV..
                                                                                                                                                measure, compare, carry in two hands
                                                 t<u>æ</u>
                                                                                                                   \mathbf{C}
                                                                                                                                                 for measurements of length
                                                 tæ nò
                                                                                                                                                 example
                                                 tæ nò bæ na
                                                                                                                                                for example, suppose that
                                                 thì tæ
                                                                                                                                                 one measure's length
                                                 nì tæ
                                                                                                                                                two measure's length
                                                 nu tæ ni, a li ma wù à.
                                                                                                                                                                                        You measure it - which is bigger?
                                                                                                                   V
TA:
                                                 tæ
                                                                                                                                                clumsy, pair word for kó
                                                 la kó la tæ.
                                                                                                                                                 He speaks with difficulty/He speaks haltingly.
                                                                                                                   N
TE.
                                                 té
                                                                                                                                                indigo, dark blue vegetable dye
                                                 té phjà
                                                                                                                                                 leaves of indigo
                                                jà té
                                                                                                                                                lumps of indigo dye
TE. TE. TE. té té té
                                                                                                                  I
                                                                                                                                                Lisu chicken call, usually kǒ kó kó
                                                                                                                  N
TE. TO,
                                                té tŏ
                                                                                                                                                watermelon (Shan)
TE,
                                                 tě
                                                                                                                   N
                                                                                                                                                additional, another, see also tí/tsǎj/nø bà
                                                 tě thì ma lù yùu.
                                                                                                                                                Add on another.
                                                 tě thì xwă je mà.
                                                                                                                                                Please do it again.
                                                 tě
                                                                                                                    V
                                                                                                                                                tack onto (sewing), also t\overline{\psi}
TE,
                                                 tě tá thì gu a.
                                                                                                                                                It is only tacked on, not sewn properly.
                                                                                                                                                remain, stay behind (animate), also tì
                                                 tě
                                                                                                                    V
TE.
                                                 tě
                                                                                                                    V
                                                                                                                                                straight, clever, also to
TE,
                                                 là tě
                                                                                                                                                clever
                                                 tsho tě
                                                                                                                                                clever person
                                                                                                                   V
                                                 tě
                                                                                                                                                packed tight, firm-muscled
TE,
                                                 tě tê lè kǎ a.
                                                                                                                                                It's packed tight.
                                                 tě tê lè ſă tá.
                                                                                                                                                It was solidly made.
                                                 dʒi tě le o.
                                                                                                                                                I am certain.
TE, TE, tě tě
                                                                                                                    V
                                                                                                                                                wholehearted
                                                \acute{a} f + \underline{je} \underline{\alpha} \times \underline{uu}, t + \underline{t} 
TE, FI..
                                                tě tsi
                                                                                                                   N
                                                                                                                                                plate (C)
```

```
V
TE..
                                                                                                                                           make spirit offering, also ti
                                               te
                                               nè te
                                                                                                                                            make spirit offering
                                               nè te si te
                                                                                                                                           make spirit offering
                                               nè te nè wỳ
                                                                                                                                           make spirit offering
                                                                                                                                           underneath, also ti
TE..
                                                                                                              N
                                               te te si
                                                                                                                                           underneath
                                               te tsa te hø
                                                                                                                                           all mixed up together, jumbled
                                                                                                               V_{D}
TE..
                                               te
                                                                                                                                           equal, usually ti/tø
TE.. F; TE.. HO: te tsà te xò V all mixed up together, also ti tsà ti xò
TE.. FI;
                                               te tsì
                                                                                                                                           nail (C) (metal, for hammering)
                                                                                                               N
                                               te tsì thì thừu
                                                                                                                                            one nail
TE:
                                               tè
                                                                                                               V
                                                                                                                                           put up a prize or stake in a gamble
                                               á [ì tè tá à
                                                                                                                                            What is the prize?/What are the stakes?
                                                                                                               V
                                                                                                                                           short-legged
TE;
                                               t<u>e</u>
                                               là tsho tè tè
                                                                                                                                           shorty
                                               á já tshɨ tè
                                                                                                                                           a chicken with short legs
                                               tø
                                                                                                               V_{s}
                                                                                                                                           crippled, paralysed, lame
T3.
                                               dò tớ
                                                                                                                                           poisoned arrow
                                               tshi tớ
                                                                                                                                           crippled leg
                                                                                                              \mathbf{C}
                                                                                                                                           for layers, also tshù
TJ,
                                               tě
                                               ko dờ nì tở
                                                                                                                                           pregnant (two layers of body)
                                               nì ma nì tố d30 a. be of two minds
                                               pǐ ma pì tǒ sa nùu da a.
                                                                                                                                                                                    He can never make up his mind.
                                                                                                                                            (his mind has two or three layers)
                                               sửu khwá the ma sa tỷ dạo a.
                                                                                                                                                                                                              This plank has three layers.
                                              \int \hat{\mathbf{i}} \, t \, \hat{\mathbf{j}} \, \mathbf{k} \, \hat{\mathbf{j}} \, \mathbf{k} \, \hat{\mathbf{j}} \, \mathbf{k} \, \hat{\mathbf{j}} \, \mathbf{k} \, \hat{\mathbf{j}} \, \hat{\mathbf{j}} \, \hat{\mathbf{j}} \, \hat{\mathbf{k}} \, \hat{\mathbf{j}} \, 
                                                                                                                                           It has gone to the seventh heaven (said of soul-stuff
                                                                                                                                            that wanders away).
                                                                                                               V
                                                                                                                                           line clothing
ТЭ,
                                               tě
                                               nì tỷ bợ ts^hì tỷ tʃ \alpha \alpha. She is lining a jacket.
                                               lining (for clothing)
                                               tŏ
                                                                                                               V/VV straight, honest, clever, also tě
TJ,
                                               tở tở lè
                                                                                                                                           straight
                                               tsho xa tsho tě
                                                                                                                                            good and honest people
                                               má tě
                                                                                                                                           teach straight
                                               nǐ tǒ
                                                                                                                                           honest
                                                                                                                                           His arrow isn't straight.
                                              jí tsa tsě mà tě.
                                              jí př ma pa tě a no. He is honest. (heart is straight)
```

```
tŏ
                           V_{\rm p}
TJ,
                                  look (not used alone, rarely negated)
           tở bè xo
                                  opposite and facing each other
           tỷ mà pe.
                                  Couldn't see through it the whole way.
           tỷ mà mo.
                                  I looked but didn't see; contrast ni mà mo.
                                  (I cannot see).
           I couldn't make out what it was.
           look
           á tí dze tě pi.
                                  Go and look.
                           V
T3..
                                  draw in arms and legs
           tø
           tshɨ phæ á tí tơ yùu. Please draw in your legs.
T3..
                           V_{\mathbf{p}}
                                  equal, also ti/te
           tø
           tø thúà/tø thu
                                  equally thick
           tø móà/tø mo
                                  equally high
           tø mjáà/tø mja
                                  equally many
           tø ∫í<u>à</u>/tø ∫i
                                  equally wide
           tø ſià/tø ſi
                                  equally long
           tø wúà/tø wu
                                  equally big
           tø ywà/tø yw
                                  equally far
T3., VI.,
           tø ħi
                           N
                                  in the middle
           tø ħià
                                  in the middle
           tø ħi nææ
                                  inside in the middle
TI.
           tí
                           V
                                  only, lone, may imply anti-social attitude
           tí thà phe
                                  don't be a loner
           tsho tí
                                  solitary person
           mù tí
                                  only daughter
           nă ma tí
                                  a lone female bird
           là t∫ho pá tí
                                  a loner
           ħa ma pá tí
                                  a rogue elephant
           zà tí
                                  only son
           wa ti
                                  king, also wà tsi
           jí zà tí
                                  his lone son
           á wæ tí
                                  wild boar
TI.
           tí
                           Num one (in 'eleven')
           tshi tí
                                  eleven
                           V
TI.
           tí
                                  spit out
           mù hú tí fu yu a spit out saliva
                           V
TI.
           tí
                                  pound in mortar, beat (with tool or stick)
           tí sè yw.
                                  Kill it with a big stick.
           tshi dù tí a
                                  pound rice in a foot rice pounder
```

```
là tsì tí a
                                   pound chili peppers
TI.
            tí
                            N_s/V_s base, downward
            mó jí tí
                                   upper millstone (which pushes downward)
            lớ tí
                                   roll downward
            wú tí [i
                                   downward/upside down
           jí tí jí káj
                                   the base and the lid
                                   verb-phrase aspect marker, meaning "left"
TI.
                            P_{V}
            tí
            tá tí yù o.
                                   He left it behind for safe keeping.
            tha ky tí.
                                   Leave it here.
            the bæ tí yù o.
                                   He left word that ..../He left these instructions.
            tí
                            N
TI.
                                   another, also té/tsǎj
           tí thì xwă
                                   once more
            tí thì zo
                                   one more person
TI. MT,
           tí mù
                            N
                                   a burying place, grave
            tí mǐu thì ma
                                   a grave - word used by old people
TI. L: PU. tí là pú
                            N
                                   yam bean (Pachyrhizus erosus Urbar)
                                   a juicy, sweet root vegetable, eaten raw
TI. L: FU. tí là tsú
                            N
                                   hog badger
TI. LI..
           tí li
                            N
                                   supporting cane rings
            tſhǎ tí li
                                   round a crossbow bow
           tí lì
                            V
                                   wrinkled
TI. LI;
           tin tí lì
                                   wrinkled
                                   N
TI. \(\mathbf{H}\); P.. \(\mathbf{H}\); tí z\(\hat{\alpha}\) pa z\(\hat{\alpha}\)
                                            pole-vault game
            tí zà pa zà je o.
                                   He can along pole-vaulting with alternate
                                   ends of the pole.
            tĭ
                            V
                                   immerse in water, dye
TI,
            tǐ mà dzà.
                                   Soaked it but it isn't dyed fast.
                            V
TI,
            tĭ
                                   distill liquor
            dzi ti
                                   distill liquor
                            V
            tĭ
                                   stay, remain
TI,
            tha tì a no.
                                   I will stay here.
                            V
                                   pair word for thù start a new family
TI..
            ti
           hi thù kwa ti a.
                                   start a new family (formal, archaic)
                                   chopping block for meat or vegetables
TI..
                            N
            xwà thờ ti
                                   meat chopping block
                            V
TI..
                                   make platforms, furnaces
            dzò ma tị tſă a.
                                   He is making a platform
                                     i/i o
```

```
tsó thì ma tị t∫ắ a. He is making a clay furnace
                             V
TI..
            ti
                                     pair word for mò 'old'
            tsho mò tsho ti
                                     elders, those worthy of respect
                             V
TI..
                                     sacrifice to spirits, usually te
            ti
            nè ti a
                                     sacrifice to spirits
                             V
TI..
                                     sink, reach the bottom
            ti
            jí do ti le o.
                                     It has sunk to the bottom.
            jí do t<u>i jà je a</u>.
                                     It is sinking to the bottom.
                             V
TI.. TI..
            ti ti
                                     overcast
            mỳ ti ti a.
                                     The weather is overcast.
TI.. F; TI.. HO: tị ts<u>à</u> tị xò V
                                    all mixed up together, also te tsà te xò
TI..
                             V_{\mathbf{p}}
            ti
                                     equal, also tø/te
            t<u>i</u> bjøà
                                     neck and neck, flush with, side by side
            tị thú<u>à</u>/tị thu
                                     equally thick
            ti káà
                                     level with
            ti móà/ti mo
                                     equally high
            ti mjáà/ti mja
                                     equally many
            ti ∫íà/ti ∫i
                                     equally wide
            ti ∫i næè wa
                                     in the centre
            ti ſáà/ti ſi
                                     equally long
            tị ∫<u>i</u> tị mứ
                                     nearly same length
            ti wúà/ti wu
                                     equally big
            t<u>i</u> y<u>ú</u><u>à</u>/t<u>i</u> y<u>u</u>
                                     equally far
TI;
            t<u>ì</u>
                             N_{s}
                                     fifth-born son, usually àwù phà
            àtì
                                     fifth-born son, usually àwù phà
                             V
                                     light, set fire to; see tsi/dò
TO.
            tó
            á tó á mé tó.
                                     Light the fire/lamp.
            tó
                             C/N_{\rm p}
                                    groups, horseloads, places (C), also táw
TO.
            tó tsɨ
                                     packload (not in pack-basket)
            tó tsɨ xửu mà kú.
                                     He doesn't know how to tie loads on to the pack
                                     frames.
            jí tshɨ phæ tsá lùu lùu dʒe a ma, It has a lot of legs crowded together,
            li tó dʒo a.
                                     but its legs are in four groups.
            á mò thì tó thò a.
                                     The horse packed one load.
            a tó wa
                                     whereabouts?
            a lị thì tó wa
                                     whereabouts?
```

V tó TO. poison, see dò tó næ tshì poison (internal) ηwá tó dzà <u>a</u>. He is poisoning fish to eat. tó TO. instrumental, source, usually tsó, also le á sì tó să à. What did you make it with? á thà tó ſǎ a. I made it with a knife. TO. tó decorate, put on decorations jí mjá tſø tó mà bi. The decorations he has put on are not beautiful. tó tó bulging, upside down TO. TO. ha ma na gà tó tó lè kǎ a. An elephant's forehead is lumpy. tó tó ∫i upside down tó tó gw a have dysentery; have diarrhoea to the point that the bowels are empty and nothing is excreted TO. KY. tó kæ N tokay lizard V TO, tŏ oppose jí læ thà tǒ. Don't oppose him. tŏ dip into sauce, with fingers or chopsticks TO, wò phià tổ dzà  $\underline{a}$ . dip vegetables into pepper/sauce and eat them V TO, tŏ lean upright against, stand upright with the base on the surface, prop up; compare khwá/tw ta tâ tǒ mà. Stand it upright. tŏ dza support (Christians use also for financial support.) gwa tǒ tá a. It is leaning against (something) in an upright position/It is standing upright on top of the ground over there. jí η<u>α</u> dzà ηὸ tǒ yuu <u>α</u>.He was using a walking stick/crutch. TO, DY: M.. to  $t \int ha$  man dragonfly, also à tʃhà xò/à tʃhà xò ma tǒ tshà TO, ∃: N metal dibbling stick (C) tǒ tshà thì tshɨ one metal dibbling stick V TO, LO.. to lo a spinning-top tǒ lo dùu a. play top-spinning, throw top with whip tǒ lo tsɨ a. top spins TO.. square off the end tſă tſŏ khwá to a. He is squaring of the end of the bamboo segment he is using to make arrows. de de le mà to. He didn't square off the end properly. TO.. give to drink, see do to

i/i o

```
A_{s}
                                   needlessly
TO..
            to
                                   needlessly
           a to
                                   needlessly
           a to to
TO.. DYYO; M.. to the ma N
                                             white cicada, also to tshaw
                                   ma/to tshàw ma/to dzè ma/tu tu wæ
                            N
                                   girth strap (C), also tu táj
TO.. TAI. to tái
           á mò to tái
                                   horse's girth strap
                                   a fan-shaped pandanus-like leaf used for
TO.. KO, dY: to k\check{o} p^h j \check{a} V
                                   temporary roofing - the leaves are laid like tiles
TO.. LO.. to lo
                            V
                                   dangling, hanging down
            to lo lo
                                   dangling
            ná to lo
                                   hanging, dangling ears
                                   for multiples, amounts of interest, also toi
TO:
                            \mathbf{C}
            tshɨ phjá pì tò na a na, thì tò na nwà phjá. If two equals ten sheets,
                                   then one equals five sheets.
           tò tſhǧ
                            N
                                   a type of bird not known in Thailand;
TO: OH,
                                   pair word for á næ crow
                            V
                                   excuse me (C)
TO: F3.
           tò tsớ
                            V
                                   piles, hemorrhoids (T), also tsh wu tsh na
            tò lí
TO: LI.
                            V
TO: LO:
           tò lò
                                   clever, also tò lò
            mà dzì mà tò lò.
                                   Neither foolish nor clever
                            N
TO: SO:
           tò sò
                                   a type of rice; Pa-O (group in Burma)
            tò sò dza
                                   this kind of rice
                            V
           tò xŏ
                                   a common bluish lizard which has long legs
TO: HO,
                                   fairly large, very common ground feeder
TO:
                            V
                                   understand
            tò
            na nă mà tò là xo. They didn't understand each other.
           tò lià
                            V
                                   take refuge in the shade, also tò liàw
TO: LY;
            mù ts^h\alpha tò li\underline{\alpha} tf\check{\alpha} \underline{\alpha}. They are in the shade taking shelter from the sun.
                            P_{\rm F}
                                   future (with some doubt), usually næ
TO;
            tò
                            \mathbf{C}
TO:
                                   for blooms
            tò
            sửu we thì tò
                                   one flower
                            V
                                   sound of arrow hitting home
TO:
            tò
            tò be jà le o.
                                   He 'hit the nail on the head'.
            tò kỳ le o.
                                   The arrow thudded home.
TU.
            tú
                            N_{\rm p}
                                   vagina (vulgar)
            tú bì
                                   vaginal (vulgar)
                              _{\mathrm{k}^{\mathrm{h}}}^{\mathrm{K}}
```

d<sub>3</sub> t<sub>1</sub>

t∫h dz

ts

```
tú khu
                                  vaginal orifice (vulgar)
           tú my
                                  female pubic hair
                           V
TU,
           tù
                                  mean
           tǔ tsì le a.
                                  He is too mean.
           từ tſò jǐ dʒo a.
                                  He keeps his mean thoughts to himself.
                           V/N<sub>s</sub> get up, start, begin, also wú tu
TU..
           tu
           ∫ă wú tu a.
                                  They started to make it/They put their hands to
                                  making it.
           jí t<u>u</u> t<u>u</u> a.
                                  They made a start.
           jí tu tu su
                                  the originator
           á mé tu
                                  get up
TU..
                           \mathbf{C}
                                  thousand
           tu
           thì tu
                                  one thousand
           à tu
                                  sixth generation grandparent
TU..
                           N_s
                                  brown ground wasp
           tu
           bjà tu
                                  brown ground wasp
           bjà tu be
                                  Large Bee clan, large Lisu subclan in Thailand
                           N
                                  girth strap (C), also to táj
TU.. TAI. tu táj
                           N
TU.. T;
                                  plant with edible core, about 1 metre high
           tu tà
           tu tà dzi
                                  this plant
           tu tà phià
                                  leaf of this plant
TU., TU., W∀., tu tu wæ N
                                  a white cicada, from its noise; see also to tsh www
                                  ma/to tshàw ma/to daè ma
TU:
           tù
                           N
                                  playing cards, game of chance;
                            V
                                  stake on the outcome, risk
           tù tshèn a.
                                  I am gambling.
           tù thà tſhèn.
                                  Don't gamble.
           jí à tù là xo hí ni, Since they are willing to bet on the outcome,
           xwà t^h u p^h a tà t \int h a ... they can put the matter before the headman.
TU: TU:
           tù tù
                           V
                                  disgruntled, sulk, pout
           tù tù tshá tshá
                                  sulkingly, with bad grace
           tù tù tshí tshí thà je. Don't do it with such bad grace.
           tù tù lè nǐ tá tſă a. He is sulking.
                           V
TUI.
                                  make up according to a formula or
           túj
                                  recipe, adding right amounts
                                            When you make gunpowder, you must
           xo zǒ tí a na, túj wa a.
                                  keep to the recipe.
           zɨ lø túj kx.
                                  Put in the right amount of hot water.
TUI.
                           \mathbf{C}
                                  weights, multiples, interest, also tò
           túj
```

i/i o u

```
thì túi nì túi gùu wa a.
                                                   You must pay double its weight.
             thì túi nì túi nø a no. He will want two for every one (e.g. silversmith
                                       charges two rupees for a thing made from one)
TUI.
             túj
                               V
                                       vouch for, guarantee
             ηwa túj da a.
                                       I can vouch for it.
TN.
             tý
                                       be buried
             m\underline{i} t\int^h\underline{a} k^h\hat{u} \underline{a} t\acute{y} \underline{o}. It is buried in the ground.
                               \mathbf{C}
             tě
                                       for fistfuls
TN,
             thì tỷ
                                       one fistful
             l<u>àe</u> t∫ó tỷ a.
                                       enfold in the fist
                               V
TN,
             tý
                                       shrink, of cloth; crumpled.
             tỷ le o.
                                       It is crumpled up, it is shrunk.
             tỷ ly ly
                                       crumpled, badly creased, pouting
             jí \underline{n}\underline{\alpha} tỷ ly ly \underline{n} i \underline{\underline{1}} \underline{\alpha}. He was sulking with pouting lips.
            tỷ t∫hǎ
                               C
                                       half cubit, measured from elbow to end of fist
TN, DY,
                               N<sub>c</sub>/V socks, wear socks
TN..
             ty
             tsh<sub>i</sub> ty ty
                                       wear socks
                               V
TT.
             tíu
                                       sting
             bjà ma tú yu o.
                                       A bee stung him.
                               V
T7.
             tíu
                                       burn, burning hot
             tú tú lè
                                       extremely hot
             á tó tíu o.
                                       He was burned by a spark/He got a burn.
TT.
             tíu
                               V
                                       wear a skirt
             du tíu tíu a.
                                       wearing a phasin (Thai-style woman's skirt)
T7.
             tíu
                               N_{\rm s}
                                       place where people do something
             do tíu
                                       place where things come out
             t∫ă tíu
                                       address, place where people live
             dze túu
                                       destination
             dza dzà tíu
                                       restaurant
             li kho tíu
                                       ferry crossing
                                       webbed foot, insect web
TT.
             tín
                               N_{\rm s}
             tshɨ tíu
                                       webbed foot
             že tsh<u>i</u> tíu
                                       duck's web
                               V
T7..
                                       stretch out taut
             tw
             tw tw lè kǎ a.
                                       It is stretched taut.
             gwa tu tá a.
                                       It is stretched up over there.
             á mé tw tá.
                                       Stretch it out taut
```

V stand upright, embedded in something T7.. tw upright, vertical, precipitous tu tu le gwa t<u>u</u> tá. Stand it up over there, sticking in the ground. V T7.. plant, sow khùi sa mà tui. He isn't planting corn. mỳ t<u>u</u> mị t<u>u</u> creation, also mỳ t<u>jè</u> m<u>i</u> t<u>jè</u> T7..  $N_s/C$ group of animals, also bu/dzu tw tř V/C TO, run, jump W very quickly tỷ bò lo dark stinging ant ('jumping ant') tř do la come out very quickly tỷ kú a ∫ì all things that can run, hop or jump - generic term for humans and animals tỷ mà kú. He can't run/He can't jump. kỳ t<u>ý</u> flea á nà kỳ tỷ dog flea ħže kỳ tỷ rat flea sa tỷ bò lo long red stinging ant ('three jump ant') TO, tř  $\mathbf{C}$ mile/kilometre thì tỷ one mile/one kilometre tř stool/bench/chair DT.  $N_s$ pà tỷ stool, small low bench pà tỷ kwá chair  $\mathbf{C}$ TO: joss stick, second tỳ  $t^h$ ì  $t\underline{\grave{x}}$ one second/one joss stick tjå be at (of people and animals), stay, live TY, VV continuous action, usually pronounced tså/tsa (spelling pronunciation established in 1915) V TYO. tjó hang (C) gwa tjó tá. It is hanging up there.

thά V ⊥. encourage, comfort, restrain, place the hand on nǐ ma thá a. encourage là thá large loosely woven basket or fence, also là thá là thá large loosely woven basket or fence, also là thá jí là phi jí zà là wỳ wa thá yù a. He laid his hand on his son's upper arm. V thá scald Ι. zɨ lø thá a. Hot water scalded him. xwà tshu thá a. He was scalded with hot fat. Τ. thá N charcoal, ember (C), also tsúu sỳ thá tſhu a. make charcoal xò thá ember thă mò N otter (C), also thà mò/zɨ ħže ⊥, MO; tha V shield from wind or rain **L..** mè hi dzò a xw, Even though the wind is blowing, sửu dại nwa læ tha da a. the sheet of plastic is shielding me. V tha la unkempt, dirty and untidy, tattered **L..** L.. unkempt and untidy, also thin tha la tsin tha la tha la flabby belly fat, hanging down and wobbling á w<u>æ</u> jí tha la the dangling and wobbling skin on a pig's belly. tha la la hanging in wobbling folds jǐ bø t∫<del>ì</del> t<sup>h</sup>a la la kǎ a. His shirt is hanging over his belt. V tha here, since 丄., tha tſǎ a. He is here. tha bà this side of the river tha pó everything on this side (on the same level), up to now jí ħi tha pó on this side of his house pá ts<u>i</u> tſă la tha pó ma. Since I came to live on the plain. á tha there by you, there aforementioned á wæ na tha pó all pigs (pigs this side) thà don't ⊥: Α thà dze. Don't go. thà dzà. Don't eat it. thà je. Don't do it. V thà good, be on good terms with, get a good yield, ⊥: be a good buy go nì zo  $t^h\grave{a}$   $l\grave{\underline{a}}$  xo  $\underline{a}$ . Those two are good friends. tw thà a. It was fruitful. tw mà thà. It wasn't fruitful. (planted a lot but yielded a little)

kh d3 tf tfh dz ts

á mò the ma na hu thà a. This horse was a good buy. á mò the ma na hu mà thà. This horse was not a good buy. thà N ⊥: animal haunts, stamping grounds á nà thà buffalo haunts á wæ thà boar haunts lá pá thà a bog thà  $N_{S/P}$ knife **⊥**: á thà knife á thà pá big machete, also thà pá/á thà pà pǎ á thà pà pǎ big machete, also thà pá/á thà pá á thà pjá gu scabbard á thà ká ku side of knife á thà dzờ side of blade of knife á t<sup>h</sup>à t∫ǧ short straight pointed knife á t<sup>h</sup>à nu back of knife á thà là wỳ handle of knife á thà lè small knife, also thà lè á thà sì nè blade of knife, also thà lè á thà wỳ handle of knife á thà wú d<u>ø</u> tip of knife á thà wù phì short pointed knife thà  $\mathbf{C}$ ⊥: for places go thì thà wa in that area **L**: d. thà phá N muzzle loader, also thàw páw thà phá po muzzle loading gun T: 90° thà phó N muzzle-loader, also thò phó thà phó po muzzle-loader rifle, also thò phó po 1: 1. S7: tha thá sù N pineapple thà thá **\_**: \_\_. N chicken (baby talk) thà thá fu chicken egg (baby talk) thà mò N otter (C), also thă mò/zɨ ħæ T: WO: thà là V ⊥: L: flabby and wrinkled th<u>i</u>ŋ thà là flabby and wrinkled tsin thà là flabby and wrinkled thà ħaà V ⊥: V.,: go heavily and carelessly thà haà dze a na, If you walk heavily and carelessly, mě kho le o. you'll fall down. thà xò Α T: HO: do action together (C) (precedes verb) i/i o

```
N
           thà wa
                                  living room, main room, also thà wo/thà wa
⊥: W..
           thà wo
                           N
                                  living room, main room, also thà wa
T: MO..
                           N
                                  water tank (English + T)
LAΛ, NAM. thǎn nám
LAA.. FI; t^h\underline{a}\eta ts\underline{i}
                           N
                                  paralytic (C)
                           N
                                  Thailand, Thai (T)
TAI.
           thái
           thái mỳ
                                  Thailand
                           V
TAI:
           thài
                                  blow along (especially of floating objects)
           mì hi thài tắ je o.
                                  It floated away carried by the wind.
LAO..
           thaw
                           V
                                  quarrel, shout at in anger
           thà thaw là xo.
                                  Don't quarrel with each other.
LAO: dAO. thàw pháw N
                                  muzzle loader, also thà phá
LAO: JI. thàw tsá
                           V
                                  have extra responsibilities, also thò
           nu á mì tſ i a na,
                                  If you require your married daughter to live
           thàw tshí wa a.
                                  with you, you must be ready for extra responsibilities.
           ηwa na thàw tshí da a.
                                           I don't mind having extra responsibilities.
           thæ
                           A
TA:
                                  sound of a taut-stringed crossbow
           thæ bu o.
                                  The crossbow was shot with a sharp crack.
           thže
TA,
                                  sharp
           á thà mà thắe.
                                  The knife isn't sharp.
           thàe
TA:
                           V
                                  pregnant
           jí ħè t∫hì thàe a.
                                  She is pregnant (vulgar); see also jí zὰ dʒo α,
                                  na phià nó a.
TA:
           thàe
                           V
                                  lift/carry with one arm, contrast tx
           á tí thà dzwa la.
                                  Please help me lift it.
           thàe
                           V
                                  shallow, cheap of price
TA:
           <u>a</u> d<u>3a</u> thàe <u>a</u>.
                                  The water is shallow.
           thàe
                           V
TA:
                                  carry in one arm, see tx
           thàe
                                 time marker (past)
TA:
                           P_{N/NF}
           go thà
                                  at that time
           mì thà
                                  dawn time
           mỳ thà kố thà
                                  all over the world
           xúu thàe
                                  formerly
           á thà
                                  when?
           á thàà mi
                                  whenever
           à me thæ
                                  yesterday
           dza gu sø a thæ
                                  as I was walking/when I was walking
```

thàe  $N_{s}$ everywhere, also thæ in the phrase TA: mùi thà kỏ thà all over the world, everywhere TA: XU" thæ [i above, on top of, more than <u>a</u> d<u>3a</u> thàe ∫<u>i</u> kwa above the water wà dzè thæ [i on the top of the mountain the ma thæ [i above this, more than this V thàe knock into, bang into TA; tě ts<u>ì</u> th<u>àe</u> yw a. knocked a nail into thàe V consume greedily TA: dza à  $k^h$ úu  $t^h$ <u>æ</u> kú <u>a</u>. He is good at eating food greedily thææ a little bit, contraction of tíé TA":  $A_{\varsigma}$ á tháce a little bit, contraction of á tíé thě V give in addition to, supplement ΙE, á mò pa là xo bæ a na, When we exchanged horses, jí læ tſhò ħja thě yù yu o. I gave him 600 baht in addition to my horse. wò thờ cabbage, also wò khú TE.. the  $V_{s}$ speak, converse, also thø sá the speak, converse, also sá thø/ſá thø the **TE.,** V hard-working asa na the a no. The third son is hard-working. the P thus, like this, also thø/thø lø **ΤΕ.,** the je wa a. You must do it like this. the this, thus the thì ma ma this one This is all/That's all. the le a. the xwă this time the xwà na sý a. This time I know/Now I know. the xwà mà nø. I don't want it any longer. á the this aforementioned one, that one by you á the a so, then LEN. TI. du: S. thén tí phù sá N heaven and earth spirit (C) (enlightened Buddha) TE: LA: thè là A aside, apart from, also thì là aside, apart from, also thì læ ∫i a thè l<u>àe</u> ∫<u>i</u> a thè là si a dze a. Go apart from the others. thŏ **13**, wrap up dza d<u>3a</u> á tí th<u>ě</u> yw. Please wrap up some cold rice. **13**, thờ C a measure of weight - 1.6 kilograms

i/i o

phu thì thờ one weight of silver - 100 rupees' weight jà phí thì thờ 1.6 kg of opium **L**3.. thø  $V_{s}$ speak, converse, also the speak, converse, also sá the/ſá thø sá thợ **L**3.. thø N<sub>s</sub>/C bamboo poles/long pipes/ sections of length dza gu <u>a</u> l<u>i</u> thì thø wa? Along which section of the trail? ma khwà thợ nì thờ two bamboo poles sửu wù thì thơ one cut log thø Dem this, usually the **ТЭ.,** thø khùu thus, to this degree thø lø thus, like this, usually the lø thờ V tie knots T3: tshi zà thờ a. tie up with rope thờ be a knot tshi zà thờ be a knot in a cord V bow down and touch head to the floor in thờ **T**3; respect; have a wedding ceremony wú dy th<u>à</u> a. bow down to, have the ceremony legalising the wedding wú dy thờ gu place where marriage ceremony is being held V **13**; thờ free, unoccupied là mà thờ. I'm not free to do it/I'm too busy to do it. Ι exclamation accompanying the showing of thøø **T3..:** something: 'here!', 'see, I told you so!', 'here, take it!', 'look what I've got!' **11..** thi V near à khúu mà thi. not very near pha ti a. near **11..** N saddle, seat, base ti á mò thị horse saddle pě lò jí thi bicycle seat thi adverbial phrase marker, also na **11..**  $A_{\mathbf{p}}$ thi thà la flabby and wrinkled jí khủ dzɨ thi thà là kǎ a. His skin is loose and wrinkled. thi [i N the middle, the centre **⊥I., XI..** thi si wa/ thi si nææ wa in the middle thì **TI**: wet (transitive) <u>a dza thì fu yw.</u> Throw water on it.

```
thì
                           V_{s}
TI:
                                   sneeze
           ħže thì a
                                     sneeze
           thì
                            V
                                   refer to, make reference to
TI:
           jí dò thì yu a, jí do la o.
                                            As we were talking about him, he appeared/
                                     As we were talking about it, it happened.
TI:
           thì
                           Num one, numeral; quantity
           thì tu
                                   1.000
           thì káa
                                   all
           là tsho thì káà the kǎ a.
                                            All people are like this.
           thì ma
                                   one thing
           thì mỳ thæ [i
                                   throughout the whole country
           thì mù
                                   10,000
           thì zo
                                   one person
           thì hịa
                                   100
           thì ∫ắ
                                   100,000 (Shan)
           thì léà
                                   the same as
           xùu phà thì lèà
                                   like a Chinese man
           jí thì léà no.
                                   It is the same.
           á thì
                                   at this point
           à zò thì là si zà da a núie.
                                              Let's go a little way apart from the rest
           thì
                           \mathbf{C}
                                   bucket, standard measure of volume of grain
TI:
           thì thì
                                   one measure
ΤΙΛ..
           thin
                                   adverb marker, usually tsin
                           A_{\rm p}
           thin tha la
                                   dirty and unkempt
           th<u>i</u>ŋ thà là
                                   flabby and wrinkled
           thó
                            V
TO.
                                   bribe
           jí <u>μα</u> xwà t<sup>h</sup>u phà læ thó yù <u>α</u>. He bribed the headman.
           thó
                            V
                                   bulge
TO.
           thó thó le
                                   bulging
           bà lý thó thó lè
                                   bulging cheeks and crop
           thŏ
                           V
TO,
                                   chop up fine, peck, bite (of insect or snake)
           ħjà thờ ma
                                   a type of mosquito
           xwà thỏ dzà a.
                                   They are mincing meat (with knives)
           fu thǒ a.
                                   The snake struck.
           á já phà thổ là xo a. The cocks are fighting each other.
           thŏ
TO,
                            V
                                   nod
           nà tſhú thò a
                                   give a nod
10, Y..
           thŏ ja
                           N
                                   tall palm tree, inedible stem, tuber used for pig food
```

i/i o

10	tho ŋa ma tho me t∫ø tho tho zà sǔu sùu tho sǔu we tho jí sùu tho zà jí we tho zà		
TO:	t <sup>h</sup> ò t <sup>h</sup> ò dù <u>je</u> <u>o</u> .	V	stuff into I pressed it right in. (as a cork into a bottle)
TO:	t <sup>h</sup> ò t∫hì t <sup>h</sup> ò <u>a</u>	V	constipated constipated
TO:	t <sup>h</sup> ò á mò t <sup>h</sup> ò s <u>u</u>	V	transport on horseback those who are using pack-horses
TO:	t <sup>h</sup> ò jí wú t <sup>h</sup> ì t <sup>h</sup> ò	C	for stages in the first stage
TO: 4: D	E thò phà de	N	desert, also xùi t∫ <u>i</u> bj <u>à</u>
TO: 90'	_	N	muzzle-loader , also t <sup>h</sup> à p <sup>h</sup> ó muzzle-loader rifle, also t <sup>h</sup> à p <sup>h</sup> ó p <u>o</u>
TO: TO:	thò thò l <u>a</u> t∫h <u>ø</u> thò thò	V ò lè	panting, tongue hanging out and staring with his tongue hanging out, panting
:UK :OL	thò khù	N	pangolin
TO: OH,	t <sup>h</sup> ò t∫hǧ mj <u>ờ</u> thò t∫hǧ	N	medium-sized inedible bird leaf monkey
TO: MQ,	t <sup>h</sup> ò mỹ t <sup>h</sup> ò mỹ p <sup>h</sup> à	N N	village ritual leader, priest, usually mỹ mỹ village ritual leader, priest, usually mỹ mỹ
10: L.,	thò la thò la mò thò la zà ñě thò la thò la mò	V	rabbit, hare mule, also mò lị lị/le le/lŏ tsɨ rabbit large rabbit-sized rodent mule, usually lị lị, also ma lị lị/lŏ tsɨ/le le
TO: L:	t <sup>h</sup> ò là á mò t <sup>h</sup> ò là t	N hì d <u>3ì</u>	horse pack-basket a pair of horse pack-baskets
TO: HO.,	t <sup>h</sup> ò xo jí t <sup>h</sup> ò xo	$V_{s}$	pink (brown, purple for some people) something pink
TO: 1:	t <sup>h</sup> ò yùı t <sup>h</sup> ò yùı t <sup>h</sup> ì p <sup>h</sup>	N njà	paper, book, writing one sheet of paper
B P d b ph	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		$\begin{array}{cccccccccccccccccccccccccccccccccccc$

thò yù thì pỳn one book thò yùu bo du thing for writing with (pencil, pen) tread on, take a step thò TO; N<sub>s</sub>/C for strides, steps bè di læ á mé thò ∫è γùu. Kill the bug by treading on it. tshɨ thò nì thò thò. Take two steps. ηì th<u>ò</u> th<u>ò</u> a. He took two steps. thon clear (C), of thinking TOV" dỳ dzà mà thon. He doesn't think clearly. mà thon mà ∫à He doesn't think clearly.(The meaning isn't clear.) thòn understand, perceive (C) TOV: I don't understand. (I understand the language, but na nă mà thòη. not what you are implying.) thú TU.  $V_{s}$ thick, see also thu/thu à thú thu extremely thick tø thúà equally thick TU.. thu  $V_{s}$ thick, see also thu/thú a thu how thick? à thu thu very thick thu V thick, see also thu/thú TU., b<u>ìu</u> my thu a. He is uncouth/He brags. (thick lungs) xwà thu phà headman (thick meat) xwà thu ma headman's wife V TU., thu pierce, contrast là drill ná po khu thu a. pierced his ears sửu khwá thu a. pierce a hole in a plank (with red hot iron) jí khù thu a. pierce a hole thu V TU., make a road or path dza gu ∫<u>i</u> thu <u>a</u>. We are making a new trail. thu TU., set traps, snare på wa mà thu hè. I haven't set the bird snare yet jí wa thu a. set snares pé ká thu a. set a bamboo gate trap thu V urinate TU., z<del>ì</del> thu a to urinate thù  $N_s/C$  tube, pod TU: pa thù thì thù one water cylinder pĭ thù bamboo water pistol

нэг W X Y A V E ∃ I O U N ¬ d ∈ . , ..., : ; x h f w ʃ j ? æ e ø i/i o u y/i ш γ γ á ă <u>a</u> a à <u>à</u>

khùi sa thù ear of corn khù sa thù gò corncob (without grains) ma khwà thù bamboo cylinder mià thù quiver lă t∫<u>i</u> thù pepper pod jà phí thù opium poppy seed pods jí thù pod, tube V thù erect fence or wall TU: bø tsø thù a erecting a fence khť tshi thù a erecting outer walls of a house TU: thù V marry nù thù a court and marry hi thù kwa ti a. marry thù khù N :UK:UL scaly anteater; Indian pangolin **LU: DE.. XW.** thù t∫he khwá N bricks, also thù tshɨ khwá thù t∫he khwá na xò sá ħi ∫ǎ du no. Bricks are for building Buddhist temples. LU: JI.. JW. thù tſhɨ khwá bricks, also thù tſhe khwá N C TU.. thy span of thumbtip to tip of middle finger thì thy one span from thumb tip to tip of middle finger thỳ  $V_{\mathbf{p}}$ command TU; thỳ khù words of command thỳ wà a command TU; thỳ V peel <u>jà</u> jì sù thỳ dzà <u>a</u> peel potatoes to eat á já fu thỳ dzà a peel a boiled egg to eat Ţ٦. thíu V splash, fly (of sparks or oil out of a frying pan), spatter xwà tshiu thúu d3à la a. The fat is spattering out. thíu líu líu dripping and splashing thứu lứu lứu zɨ la a. It was dripping and splashing. Ţ٦. thíu V protruding mja sù thú thú lè protruding eyes **בר. בר. ש:** thứu lứu zà shorty là tsho thứu lúu zà small, short person **⊥**7., thui firm, steady, steadfast thứu thứu lè kả a. It is completely steady. jí [à thu a. He is full of strength.

kh d₃ t∫

tsh dz ts

à  $k^h$ úu  $t^h$ uu  $\underline{a}$ . It is very steady.

בר: LT: LT: thùu lùu lùu V myriads of small animals crowded together making soft noises

jí zà thù lù lù tſǎ a. He has crowds of small children.

 $th\check{y}$   $N_s/V$  turban, wrap/wear turban

wú thť turban

ΤQ,

 $w\acute{u}~t^h \check{y}~t^h \check{y}$  wear/wrap on turban

wú thǐ mà thǐ She isn't wearing a turban.

LQ,  $t^h\check{y}$  C for moments  $t^h\check{i}$   $t^h\check{y}\acute{e}$  just a moment.

thì thǐ zà dʒe ħè. I'm leaving for/in a moment.

LG,  $th\check{y}$  C for poles, sticks, rifles, shots

 $\begin{array}{ll} \underline{po} \ t^h i \ t^h \check{y} & \text{one rifle, one shot} \\ ma \ k^h w \grave{a} \ t^h i \ t^h \check{y} & \text{one bamboo pole} \\ \acute{a} \ d \underline{3u} \ t^h i \ t^h \check{y} & \text{one chopstick} \end{array}$ 

La.,  $t^h y$  Wander (in the jungle) kå  $t^h y$  wander in the jungle for fun

li thy jungle food

 $l\underline{i}$   $ts^{h}\underline{\alpha}$   $m\underline{i}$   $w\underline{\alpha}$   $t^{h}v$   $\underline{j}\underline{e}$   $\underline{\alpha}$ . He has gone wandering in the jungle.

La., thy C for sorts, kinds (slightly derogatory)

go  $t^h \hat{\mathbf{y}}$  that lot

 $\mathfrak{p}$ ì  $\mathfrak{t}^h$ è d $\mathfrak{z}$ o  $\mathfrak{a}$ . There are two sorts.

LQ;  $th_{\underline{\hat{Y}}}$   $N_s/V$  notches in log as steps, cut notches for steps

 $\begin{array}{ll} s \check{\underline{w}} & t^h \underline{\check{y}} & \text{notches in log for steps} \\ s \check{\underline{w}} & t^h \underline{\check{y}} & \text{cut notches in log for steps} \end{array}$ 

G: L∀.,

gà læ

gà læ mà dỳ.

```
G. G.
            gá gá
                             N
                                     (woman's name)
G, O..
            gå o
                              Α
                                     sound of a Lahu crossbow
            gå o b<u>u</u> o.
                                     The crossbow fired with a hollow crack.
                              V
G..
                                     graze, eat grass
            ga
            á mò mò ga dzà a. The horse is grazing.
                             \mathbf{C}
G..
                                     for scattered places
            the thì ga
                                     this place
            thì ga thì ga tshwá je a.
                                               He is visiting various places.
            t^hì g\underline{\alpha} t^hì g\underline{\alpha} \underline{\alpha} d30 \underline{\alpha}. They are scattered, one here, another there.
            thì ga thì wà
                                     some people
            thì ga thì tsái
                                     some villages
            thì ga dʒo a.
                                     There is one place.
            dze ga
                                     the place one is going
            jí ga t^hì ga dʒo a. There is one place.
            à ga
                                     burial hill, usually a ka
                              V
                                     step over something fairly high
G.,
            ga
            ga ga lè
                                     on tiptoes, stretching upward
            ga ga
                              V
                                     bent and under tension, cocked, bowed
G., G.,
            tſhǎ ga ga lè
                                     a bent crossbow
            tsh<u>i</u> bỳ ga ga lè
                                     hooves with the tips spread
            tsh<u>i</u> wỳ ga ga lè
                                     bow-legged
            là sá ga ga lè ky le o. The bag is stuffed tight.
G:
            gà
                              N_{\rm s}
                                     spider
            à gà ma
                                     spider
            gà
                                     embroider zig zag designs
            à gà ma gà a.
                                     They are embroidering zigzag (spider) designs.
                                     supported on many legs but elevated slightly;
            gà gà
                                     spider-like
            s\underline{\alpha} tsố gà gà lè \underline{i} tá \underline{\alpha}. The tripod was placed down, all spider-like.
            gà gùi
                              V
                                     forgive, also zá gùi
G: G7:
                              V
G: G:
            gà gà
                                     dawdling
            gà gà gà dặc a. He dawdles.
                              \mathbf{C}
G: L:
            gà là
                                     gallon (B < English)
            thì gà là
                                     one gallon
```

crawling

He doesn't crawl.

```
V
                                  chase, hunt, follow
G;
           gà
           gà dzà a
                                  hunt to eat
           gà nò
                                  disguised speech, gà inserted after each syllable
           xwà gà a
           jí ká pá gà je a.
                                  I followed him.
           á mé gà fu yw.
                                  Chase it.
G; BE...
           gà be
                                  visit (aimlessly, without reason)
           the gà be je a.
                                  He went visiting around.
G;
           <u>gà</u>
                           N_{\rm p}
                                  uphill side, beyond
           gà pø
                                  uphill side, in a small, specific locality.
                                  on the uphill side, in a small, specific locality.
           gà pø ∫i
           gà pó
                                  on the uphill side over a large area, beyond, after
           the gà pó
                                  from now on, more than this
           the gà pó a mịa bà dă hề à. How much more money than this
                           have you got?
           the gà pó a mja nị dà hề à. How many days from now?
           gà pó ∫i
                                  on the upper side of (covers a large area)
G; G; ZI gà gà dzi
                           N
                                  around, about, also gà là gà dzi
           gà gà dzi sà tshi zo about 30 people
           hi gà gà dzi/hi gà hi dzi
                                           around the house
G; JY..
           gà d3ha
                           N
                                  in front of, in presence of, in the sight of
           su gà d<sub>3</sub>h<sub>a</sub> wa d<sub>3</sub>e bæ yùu. Go and say it in front of the others.
                                  kind of tree, used for oil
G; L; ZI., gà là dzi
                           N
G; LV; G; ZI., gà là gà dzi
                                            around, about, also gà gà dzi
           hi gà là gà dzi
                                    around the house
G; SI. SI. gà sá sá
                           Α
                                  deliberately
                                  ninth daughter, usually àt fù ma
GE.
           gé
                           N_{s}
                                  ninth daughter, usually àt∫ù ma
           ágé
                                  fuzz of pig
           gŏ
                           N_{\rm S}
GO,
           à gŏ
                                  fuzz of pig
                           V
                                  collect, pick up, choose, conscript, also gu
GO..
           go
           phu go dzà su
                                  money collector
           dza gu wa go mu a. I picked it up on the road.
           mùi fú go phà
                                  tax collector
           nwá go dzø
                                  kingfisher (fish pick up hawk)
GO.. D3: go d\delta
                           N
                                  body, self, usually ko dò
```

V GO., set, of the sun go mù tsha go khù the west mùi tsha go l<u>e o</u>. The sun has set (call of the  $m\ddot{y}$   $m\ddot{y}$   $p^h\dot{a}$  on the eve of Lisu New Year) N GO., that go go pó on that side, from that time on go thàe at that time go thì zo ma that particular person that one go ma GO., V swallow go go dỳ je a. He swallowed it. V drag along, pull GO., go go dờ je a. He pulled and poked into it. ma go bamboo jewsharp sửu go từ la a. He is dragging firewood in. à go a hoe á thà go do la a. He drew the sword out. á mò mà go tắc la. I did not lead a horse here. leaning over at an angle GO., GO., go go sửu dzi go go lè a tree leaning over at an angle **GO., ΛΟ:** go ηὸ swaying back and forth sửu dzɨ go ŋò go ŋò dǎ a. The tree is swaying back and forth. GO: gò  $V_{s}$ empty khúu gò empty bowl jà po jí gò an empty kerosene tin jí gò an empty one GO: PE. TI., H7: gò pé ti xù A by accident **GO: J3.**, gò dʒø N bridge/ramp/ladder gò dʒø ∫ǎ a. to build a bridge (ritual or otherwise) GO: L∃, gò lઁø V loose, of handles, knives, etc. gò lథ gò lథ da a. The handle is loose and rattling. gò ħờ loosely packed, bouncy GO: V3: gò dʒø gò ħờ gò ħờ dǎ a. The bridge is bouncy. gò hờ gò hờ dà a. They are all loosely packed in. V cushion the head GO; gò wú gò pillow wú gò lo gò gu mà d30. There's no place for a pillow for my head. crooked, deceitful, cheat gò GO; tſh dz ts

	<ul> <li>gò nǐ</li> <li>gò nǐ mà dʒo.</li> <li>nwa læ gò dzà a.</li> <li>sǔ gò</li> <li>jí gò gò</li> <li>á gò</li> </ul>		evil intentions  He hasn't any evil intentions.  He cheated me.  flail, crooked stick for threshing a crooked one werewolf, usually phi phiu
GO;	g <u>ò</u> dz <del>ì</del> g <u>ò</u>	V	remove skin peel off skin of hemp
GO;	g <u>ò</u> t <sup>h</sup> ì g <u>ò</u> l <u>i</u> <u>a</u> . s <u>a</u> g <u>ò</u> l <u>i</u> <u>a</u> .	C	for turns of rope one turn around He wound the rope around it three times/He wound three turns of rope around it.
GO; GO;	g <u>ò</u> g <u>ò</u> jì k <u>o</u> g <u>ò</u> g <u>ò</u>	N	pipe tobacco pipe
GO., NYI.	,go ni go tí ni go nì ni go s <u>a</u> ni	N	four days hence five days hence six days hence seven days hence
GU, GU.,	gǔ gu	N	owl, see gu
GU	g <u>u</u> l <u>à</u> n <u>i</u> g <u>u</u> <u>a</u> .	V	point, also <u>go</u> He pointed his finger.
GU	g <u>u</u> nè g <u>u</u> s <u>i</u> g <u>u</u>	V	sacrifice to non-ancestral spirits sacrifices for natural spirits and 'guardians'
GU	g <u>u</u> g <u>o</u> gu mà da.	V	pack up, make up loads We can't make it all up into loads.
GU	g <u>u</u> z <del>i</del> g <u>u</u>	$N_{S}$	spoon spoon, also jǐ <u>gu</u>
GU	g <u>u</u> za g <u>u</u>	$N_s$	path, road path, road, also d3a <u>gu</u>
GU	gu dă gu thò yùu so gu t∫hó gu mò gwà gwa xa lø gu jí à t∫ă gu a dʒa kó gu	$N_S$	a place place where something is a place where they study mistakes the place where they are singing something to trust in, a hope the place where they are a river crossing

```
V
GU.,
                                   finish up, all, completely
            gu
            gu le o.
                                   It is finished up (i.e. none left)
            dzà gu mà da.
                                   I can't eat it all up.
           a mi khwa gu le o. I have hoed up all of my fields.
GU.,
                                   owl
            gu
                            N_{P/S}
            gu phà
                                   man of Owl clan
            gu dy ly
                                   brown fish owl
            gu khú
                                   a small type of owl
            gǔ gu
                                   owl
GU.,
                            N_{\rm S}
                                   husband, in
            gu
                                   husband
            zà gu
GU.,
                            N_{\rm p}
                                   compass direction, in
            gu
                                   North
            gu wú
           gu múu
                                   South
                            V
GU.,
                                   swallow
            gu
                            \mathbf{C}
                                   for "all" in the phrase:
GU.,_;
            guà
            thì guà
                                   That's all ('one little all'), barely
            mà ∫ɨ thì guà
                                   He is alive, but barely so. ('not dead, one little all')
           gù
                                   wade through
GU:
            a dza gù mà púi.
                                   I'm not brave enough to wade through the river.
                            N
                                   coffin, stock of gun or crossbow
GU:
            gù
            po gù
                                   wooden frame and stock of gun
            t∫hǎ gù
                                   crossbow stock
            gù phjá
                                   coffin boards
GU:
                            N_{s}
                                   dove
            gù
           á gù
                                   dove
GU:
            gù
                            N_{\rm S}
                                   thunder
            mù gù
                                   thunder, also mùu gù
GU:
            gù
                            N_{\rm p}
                                   cane, rattan
            gù t∫hǿ
                                   hard rattan
            gù t∫h<u>ì</u>
                                   a kind of rattan
           gù mi
                                   cane, rattan
           gù nù
                                   soft rattan
           á w<u>àe</u> ma gù mi
                                   pig rattan
GU: ZU:
           gù dzù
                            N
                                   things, belongings, also gù dʒù, usually tsa sí
                            V
GU;
            <u>gù</u>
                                   strip off easily in one strip, also gò
           jí ků dz<del>i</del> g<u>ù je o</u>.
                                   Its skin is stripped off.
```

```
N_s
                                 hessian/jute/gunny cloth, see dá gú
G٦.
           gíu
G٦.
           gíu
                          N_s
                                 eighth daugher, usually àpă ma
           ágúi
                                 eighth daughter
G٦..
                                 kind of vine, see á gu tsa
                          N_s
           gw
G7..
                          N_{s}
                                 tomorrow, see sá gui/sá næ
           <u>gw</u>
                          N
                                 beggar, also dè su
G7.. YI:
           gw jì
G7.,
           gw
                          P_{F}
                                 past tense, also gui/ky
G٦.,
                           V
                                 develop calluses, also khu
           gw
           lò paw paw gu le o. He has got calluses.
G7: G7:
           gùi gùi
                           V
                                 overloaded on back, staggering under load
           sửu mæ yu gùu gùu lè la a. He came staggering under a load of wood.
G7:
           gùi
                           V
                                 give
                           VV
                                 benefactive, do for someone; usually yù
           gùi
           ŋwa læ gùu.
                                 Give it to me.
           jí læ gùu dzà.
                                 Feed him.
           jí læ mà gù dze.
                                 I wouldn't allow him to go.
           á mí dùu gùu.
                                 Hit him/Hit him for me.
G7:
                           V
                                 go first
           gùi
           xá tſhè a gù a.
                                 He went first.
                           V
                                 kneel
G7:
           gùi
           tsh<u>i</u> tsi gw a.
                                 He knelt.
G7:
           gùi
                          N_s/C
                                 for boxes;
                                 for length of first knuckle of middle finger
           sửu gừu thì gừu
                                 one wooden box
           gùi ba
                          N
                                 a woven basket or box with a lid, used for
G7: B.,
                                 storing clothes and personal effects
           gùi ba thì sùi
                                 one woven box
G7: ZI.,
           gù dzi
                          N
                                 a tree with pine-like bark, leaves like peach leaves
           gùi lùi
                          N
                                 scabies, various fungus infections.
G7: L7:
           gù lù t \int_{a}^{h} dt a.
                                 He has scabies.
           gwá
GW.
                          Dem<sub>p</sub> there (distant, on same level), see gwa
           gwá gwa
                                 there (distant, on same level)
                           V
GW. GW. gwá gwá
                                 ears pricked up
                          P_{N}
                                 locative, usually kwa
GW..
           gwa
                                 where?, usually a li kwa
           a gwa
```

mò gwà mà gwa. They're not singing.

GW.. GW.. gwa gwa V concave, sagging á wæ ka ku gwa gwa lè pig with a caved-in back.

**GW.. OO:** gwa  $t \int^h \dot{o}$  V friend, usually kwa  $t \int^h \dot{o}$ 

**GW.. ZI..**  $gw\underline{\alpha} dz_{\underline{i}}$  N a row of long quills along a porcupine's back  $\alpha \underline{\beta} \underline{\mu} \underline{\beta} \underline{\alpha} \underline{j} \underline{i} \underline{j} \underline{\alpha} \underline{j} \underline{i} \underline{j} \underline{\alpha} \underline{\alpha}.$  The porcupine has a row of quills on its back.

GW., gwa N there (on same level), see go

gwa t $\int$ å  $\underline{a}$ . He lives there.

gwá gwa there (distant, on same level) gwa gwa around there (on same level) á gwa there (previously mentioned)

GW., Ja., gwa dzø V discuss

gwa d $3\emptyset$  l $\underline{\grave{a}}$  xo  $\underline{\alpha}$  discuss together, have a discussion

GW., S7: gwa sù N eggplant gwa sù po eggplant bush

GW: gwà N buckwheat

gwà  $k^h$ wà bitter buckwheat, Fagopyrum tataricum gwà  $t \int^h \dot{\mathbf{i}}$  sweet buckwheat, Fagopyrum esculentum

gwà mà sùu unmilled buckwheat

gwà ma wò herb used as a poultice on broken legs of chickens

**GW:** gwà V wear clothes

bø tshɨ mà gwà.
mɨ tshɨ mà gwà.
He isn't wearing a jacket.
He isn't wearing trousers.

GW:  $gw\grave{a}$  V chew  $gw\grave{a}$   $d\grave{e}$  the cud

gwà dè  $ph\check{o}$  a chew ('turn') the cud.

gwà dzà a chew and eat

GW:-CY..-S.. Gwàt $\int \underline{a} \underline{s} \underline{a}$  N the Trickster in Lisu stories, usually  $K^h w \underline{a} \underline{t} \underline{s} \underline{a} \underline{s} \underline{a} / X w \underline{a} \underline{t} \underline{a} \underline{s} \underline{a}$ 

GW: L: L: gwà là là V sound of boiling and bubbling zɨ lø gwà là là da a. The water is boiling and bubbling.

K. V kά stab, puncture, inject, prickly-tasting bì dzà yu a, ká a. If you eat yams, they have a prickly taste. ká xwa make trouble ('seek to stab'), also  $t \int h \hat{u} \underline{i} \underline{e} \underline{u}$ tſhù ká a. A thorn stuck him. næ tshì ká a. He gave him an injection. á wæ ká [ì blood spurting out when a pig's liver is stabbed kά K.  $N_s$ (pointed) stick ká du cattle prod, usually swu ká ká wò ma crow pheasant, usually lø mỳ á já lo ká small stream sửu ká stick, firewood, cattle prod, also su da sửu ká da stick, firewood nwá ká kind of catfish V K. kά deride, belittle su læ thà ká. Don't belittle others. ká tſi N evidence, usually kho kà K. Cn.. Vfiddle, fidget K. ∃I.. K. L∀; ká tsh<u>i</u> ká l<u>æ</u> ká tshɨ ká là thà je. Don't fidget, keep your hands to yourself. ká næ N K. NY. behind, after, written thus but usually ká pá jí ká næ si behind him K. NY. ká ná N behind, after, also ká næ ká ná n<u>a</u> <u>a</u> l<u>i</u> kw l<u>e</u> <u>a</u>. What happened afterwards? ká pá ∫<u>i</u> kó la <u>a</u> m<u>a</u> in the past jí ká ná gà je a. He followed after him. K. L. BO; LO.. ká lá bò lo N butterfly K. L∀; ká læ spreading, as long branches t in ká là piố a. They were carrying long branching poles. Κ, be, happen (appearance), fusion of ka a, see ka phu phu lè kǎ. It is entirely white. tsin tsi le kå. It is scary, spooky. na kǎ must, also na tá a thu thu kǎ. It is very thick. a li kå a. What is it like?/What is wrong? What happened? Κ, kă N storehouse phu kǎ bank, treasury khùi sa kǎ corn store dza kǎ rice granary

kǎ V<sub>p</sub>/VV play, do for fun K, kă ty go to jungle for fun kǎ tſhì happy kǎ ná play dze kå go for fun zà nợ zà tha kǎ ná tſǎ a. The children are playing here. V K, B: kǎ bà begrudge, feel sorry, usually xúj zà/khwàj se nu phu thà kǎ bà. Don't begrudge your money. K, P: kǎ pà N flat yard area beside a Lisu house K, ⊥: kǎ thà N wild ox (gaur) haunt á nì kǎ thà wild ox's haunts K, LU.. kǎ thu N back pack basket, usually khắ thu kǎ thu yà mà kú. I'm not skilful at weaving back baskets. K, OY; kǎ t∫hà N high bamboo platform, floor of house on stilts, also khắ tſhà kǎ t∫hà ħi house built on stilts kǎ tʃhà wa ní tá tʃǎ a. She is sitting on the high platform (usually beside an unraised house). N K, CE: kă tſè before, first, also xá tʃè/xú tshà/sǎ tʃè kắ tſè thì zo ma the first person, the one in front nu kǎ tſè dʒe. You go first. K, L. L. kǎ lá lá squawking kǎ lá lá bjø je o. It flew off squawking. kå lå N K, L, kind of plum, also kån lån kǎ lǎ sùu kind of plum K, HO: HO: kå xò xò Α loudly (of shouting) kă xò xò khu a. He called/calls out loudly. V dry (of non-porous material) K.. ka ka the dry season ka the phò la a. The dry season has come. ka ka ni ka a. It's dry. 'dry breasts price', bride price tsi ka phỳ à khúu mà ka. It's not very dry. K.. ka  $N_{s}$ burial hill, also ga a ka burial hill, also à ga ka ku N the back, between shoulders K.. KU.. jí ka ku na His upper back hurts.

K..  $k\underline{a}$   $k^h$  $\dot{u}$  N door, usually á  $k^h$  $\dot{u}$ 

ka khù khu door opening

K.. B7. ka bú N sarus crane, white long-legged water bird

K.. PE..: ka péà A vigorously, violently, also ka pé

ka péà thà dù Don't beat him hard.

K.. L.. KO. LO. ka la kó ló V in between, and so open to disadvantages of both, neither one nor the other

ka la kó ló thì xáw a ma He is middle aged.

K. LV. LV. ka læ læ V prostrate on the back, flat on the back ka læ læ dò da a. He has toppled down prostrate.

á mò ka læ læ jì tá tſă a. The horse is sleeping flat on its back.

K., ka V be, happen, nonnegated usually fused to kå phu phu lè mà ka. It isn't entirely white.

K., ka  $N_s/C$  for groups of people strung out along a trail lá  $ts^ho$  jí ka ka la  $\underline{a}$ . Small groups of people are coming.

K: kà V market, sell

 $k\underline{\alpha}j$   $ts\underline{\imath}$   $k\grave{\alpha}$   $\underline{j}\underline{e}$   $\underline{\alpha}$ . He went to market to buy and sell.

K: kà V head off, block off, ambush, stop, prevent

someone from doing something, guard

 $\begin{array}{ll} k\grave{\alpha} \ k\acute{\alpha}j & \text{political boundary, also } k^h\grave{u} \ \text{edge} \\ m\grave{y} \ k\grave{\alpha} \ k\acute{\alpha}j & \text{border of a country, also } m\grave{y} \ k^h\grave{u} \end{array}$ 

dza gu a á mé dze kà. Go and head him off along the trail. hi ba jɨ a nì zo kà a. Two men were blocking off any escape route next to the house.

jí já kà su a checkpoint guard á mé dʒe kà. Go and stop them.

á mé kà. Guard him.

á nà á tí kà yù. Please hold your dogs.

K:-L: Kàlà N India, Indian, also Kàlà

Kàlà mỳ India

Kàlà dzi tree with sour fruit, edible bark used in mincemeat Kàlà ma ná thù dzi kind of tall tree, good for timber, with edible branch tips and flowers (Indian lady ear pod tree)

K: SO, kà sǒ N large tree, Holoptelea integrifolia (T)

K; L; kà là V tangled and obstructive, of freshly fallen trees;

blocked up with rubbish, lying around in piles

 $t\int \underline{i}\eta \ k\underline{\grave{a}} \ l\underline{\grave{a}}$  tangled, blocked up

tsin kà là dă a. It's blocked up with rubbish.

sửu kà là a tangle of fallen trees

нэгw хүд чевіо u ппав.,..,:; хhfw ʃj?æeøi/ɨουy/ɨшүγά ἄ <u>α</u> α à <u>à</u>

V KAI. kái have a free or extra turn in the top game He had his special turn at the z\overline{\psi} top and hit it. jí z<u>ồ</u> káj <u>jà le o</u>. lid, glass (C), also káj káj KAI. kái N mó jí káj handle of millstone jí káj mà d30. It has no lid a dza káj káj water glass KAI.. KAI.. d: kaj kaj phà N name of leader in lá xǒ pod game KAI.. FI;  $k\underline{a}j$  ts $\underline{i}$ N marketplace, city (C), also d3± N KAI: T. kàj tá a type of rooster used for decoying jungle fowl (N Thai), also ájá kàj tá phà V kàj counteract (C) KAI; kài zŏ an anti-nauseant herb medicine jí dò kàj du the antidote to a poison kaw/ko N a foetus, embryo (C) KAO.. tſhě the ma jí kaw d3o a. This deer has an embryo in its womb. kaw/ko V meddle with, interfere, fiddle with, play KAO.. with, also kwa nu thà kàw. Don't meddle with it. lá xǒ kàw a. He is promiscuous. ('messing around with pods') kàw/kò something well-made, good quality (C) KAO;  $N_{\varsigma}$ jí k<u>à</u>w mà d30. It isn't good quality. KA'O: kæò N glass (T), also pa ba KI. LU. kí lú N yardarm scale (T) wild KO. kó  $N_{\rm s}$ tsa kó galangal ('wild ginger') là tsho kó the Mlabri ('wild people') nè kó wild, evil spirits nì kó wild cattle wo kó wisdom tooth ('wild bear') jí kó jí k<sup>h</sup>ù mù the wild and the domestic á mò kó wild horse ά ηὰ κό wild buffalo á wæ kó untamed domestic pig á já kó wild fowl že kó wild duck

V kó pass, pass through childbirth KO. VV aside gà mu yu kó je o. We caught up to and passed them. kó phè river crossing; door threshold made of bamboo tſú li kó phè a ferry crossing kó ky ma the past kó la a ma the past one gà mu yu kó je o. We caught up to and passed them. na phjà kó sa a. She had an easy labour and delivery să pi kó yw pa mo a. He saw it after three days had passed. wà d<sub>3</sub><del>1</del> kó je o. He crossed the mountain. á tí dzi kó je a. Please slide it aside. <u>a dza kó je o.</u> He passed through the river. KO. kó clumsy, pair word with tæ la kó la tæ not speak clearly ('tongue is clumsy') là kó là tà not handle things well ('hands are clumsy') V KO. kó be lodged in the eye, ear or nose; remove a thing which has become lodged in the eye or ear; pick ear or nose, poke a (bent) finger into kó fu yw o. I have removed it from your eye (or ear). na khu dz<del>ì</del> kó fu yu a. He is picking his nose. sì  $t \int_{0}^{h} h dt dt$  kó  $f \underline{u}$  y $\underline{u}$   $\underline{o}$ . He picked his teeth. ηwa mja sù wa pố t∫hì thì xù zà kó dǎ a. A speck of dirt has become lodged in my eye. jí mja sù kó yw o. They gouged out his eyes. á phỳ khù là pi kó a. He poked his finger into the pumpkin. á tí kó yù mà. Please remove something from my eye (or ear). KO. kó Dem that far away on same level, see go kó bà on the other side far away on the same level KO. P; kó pà N build (of the body) (C) jí kó p<u>à</u> x<u>a</u> <u>a</u>. He has a good strong build. KO. TO. kó tó N a crest of feathers on a bird's head KO. TO. LO. kó tó ló sound of horse bell; see kó lø Α KO. GO: kó gò V infertile, unproductive ('wild empty') dza kó gò rice which has no grain inside the husks á no kó gò beans with empty pods á já fu kó gò an infertile egg KO. KO. TY: TY: kó kó tà Vclumsy, see kó thò yù bo a ma, kó kó từ từ lè bo a. He writes clumsily.

i/i o

```
N
KO. KO.. kó ko
                                  elder brother (C), also á ko/á jì
           kó bé
                                  eldest brother, also kó tá
           kó tá
                                  eldest brother, usually kó bé
           kó lě
                                  second elder brother,
           kó sa
                                  third elder brother
           kó s<del>í</del>
                                  fourth elder brother
           kó wù
                                  fifth elder brother
                                  large cowbell, see also kó tó ló/ kúu lí
           kó lớ
                          N
KO. L3.
           kó lố thì sùu dù tá a. It has a cowbell.
           kó lớ kó lớ
                                  sound of a cowbell
           kóló
                          N
                                  Northern Thai, also zótsi
KO.-LO.
KO,
           kŏ
                           V
                                  stiff, hard; increased (of price)
           kǒ kǒ kù kù
                                  hard and rough
           kǒ kǒ lè kǎ a.
                                  It is stiff.
           tſin kǒ kǒ dǎ a.
                                  It is stiff.
           dza kŏ kŏ
                                  hard, improperly cooked rice
           nĭ kŏ
                                  hard-hearted
           nǐ kǒ thỳ thỳ
                                  very hard-hearted
           jí phỳ kǒ ts<u>ì</u> le o.
                                  It is too expensive.
           jí phỳ kố le o.
                                  The price is going up.
           à khú mà kǒ kǒ dǎ a.
                                           Not very stiff.
                           V
           kŏ
KO,
                                  accuse
           kǒ yù na a.
                                  I have grounds on which to accuse him.
KO,
           kŏ
                           V
                                  give the "thumbs up" sign of approval
           l<u>æ</u> ma kŏ a.
                                  He gave the "thumbs up" sign.
           kŏ
                                  pair word for my 'country'
KO,
                          N_{\rm S}
           mỳ thè kố thè
                                  all over the world
           kŏ
KO,
                           N_s
                                 room, usually ky
           jí kŏ
                                  room, usually k\(\dot\)
           kǒ phà
                          N
                                  a wooden threshing trough
KO, d:
           kǒ phà phè a.
                                  He is making a threshing trough.
KO. KO. KO. kǒ kó kó I
                                  Lisu chicken call, also té té té
                           V
                                  bake, roast by fire, toast, bask
KO..
           ko
           pa pa ko a.
                                  bake/warm up bread/ sweets.
           mù tsha ko a.
                                  The sun warms.
           á tó ko a.
                                  The fire warms.
```

V KO.. provide a feast; entertain to a feast ko the mja zo xw ko khu a. I can entertain even this many people. KO.. Pl.. ko pi  $N_{s}$ pithy core jí ko pi the pithy core of/inner heart of bamboo, banana trees, bones, etc. in contrast to jí nǐ ma N body, self, also go dò KO.. D3: ko dò thì ko thì dò the whole body nwa ko dò dze a. I myself went. KO.. FI.. 님: ko tsɨ zà N pigeon (domestic) (C) coppersmith barbet KO: TO, LO.. kò tǒ lo N KO: T∀. kò táe Α cackling of chickens kò thá kò tá ta a. The hen cackled "cackle cackle". KO: KAI, kò kǎj monitor lizard (Shan) mị tsha kò kǎi land lizard a dza kò kǎj water monitor KO; KO; kò kò flat, deflated là sá pja kò kò lè flat empty shoulder bag N a type of cyclatid insect, the call of which is a ΚΟΛ.. kon spirit calling kon kon. If you can say what it is sitting on, it stops. KU. V kú hire kú fu je a hire and send wà kú phỳ wages wà kú dzà a. He is employing. wà kú su employer kú VV know how to do skillfully KU. ηwa je mà kú I don't know how to do it. jí kú p<sup>h</sup>à a handy person KU. kú Num nine (before most mid tone classifiers) kú zo nine people kú KU.  $N_{\rm s}$ cloud mi kú low clouds mu kú high clouds mu kú dz<del>ì</del> fog KU, ků N<sub>p</sub>/C bark or skin ků dz<del>i</del> skin, bark, hide nì kǔ gù a. He stripped off two strips of bark. sửu kử dzi tree bark

á nì kǔ dzi cow hide N KU, ∃: kǔ tshà threshing floor (C) kǔ tshà mà phè hè. I haven't made my threshing floor yet. KU.. wedge under, brace, keep from rolling ku sửu dờ ku a. put chocks under a log á tshǒ ku a place hide around an axe handle to keep the head on firmly KU.. ku Num nine, also kú before most mid tone classifiers á nì ku khǎ nine cows KU..  $N_{\varsigma}$ majesty, awesomeness, aura ku jí k<u>u</u> d30 <u>a</u>. It is awesome. KU..  $V_{s}$ build a bridge ku gò ku mæ ku mò gwà bridge building song ku thù KU.. LU: V grey, dirty ku thù thù lè very grey/dirty jí k<u>u</u> thù thì ma a grey/dirty one KU.. KU.. ku ku stooped Α ku ku lè nǐ tá t∫ă a. He is sitting stooped over. ku khùu N a hitch knot in trouser-tops, loin-cloths, etc. :FK ..UX ku khùu thờ a. He hitched his pants up with a knot. Α KU.. FU.. ku tsu bending forward and straightening up ku tsu ku tsu då a. It is bending forward and then straightening up. KU.. 4; ku zà N star, also ku zà ku z<u>à</u> t∫hì meteorite ('star feces') drum, no longer used by Lisu KU: kù N

kù thì sù dù a. He is beating a drum.

KU:  $k\dot{u}$  V consider, theorise  $d3e\ \underline{a}\ \hat{j} + k\dot{u}\ \underline{o}$ . I reckon he is going.

nu kù ni. You work it out./You think about it.

KU: PI, M.. kù pǐ ma N a type of bulbul, also pí kò lě KU: M7: ZI., kù mù dzɨN tower, pagoda, also kù nù dzɨ

KU: NYAO ku yaw N a type of dumpling made out of yam flour (C)

KU: NYI.. CY.. NYI.. kù  $\underline{n}\underline{i}$  t $\underline{f}\underline{\alpha}$   $\underline{n}\underline{i}$  N things, usually t $\underline{f}\underline{\alpha}$  s $\underline{f}$ 

KU: LI. K. kù lí ká N a type of bulbul, also kù lí kà kà

KU: LI. K: K: kù lí kà kà N type of bulbul, usually kù lí kà kà

V KUI. expensive (C), also khå kúi the kúu mà kúi. It is not so expensive. jí phỳ kúj <u>a</u>. The price is expensive. V deceive, lie K٦. kш VV pretend to be kúu ηὸ thà tſhờ. Don't tell lies. dzà kú su person who pretends to eat tsho kúu su a liar, a deceiver su læ thà kúu. Don't deceive people. bowl K٦. kш  $N_{s}$ for bowlfuls dza thì kíu a bowlful of rice lo kíu bowl V K٦. kíii comfort, pacify, cheer up jí ηu t∫ǎ a, á mé dʒe kúu yùu. She is crying, go and cheer her up. kín V twisted too tight (spun), see also kui K٦. kúu lùu lùu twisted too tight so that secondary twists occur kúu lùu lùu roly-poly, of plump children wỳ kú le o. He twisted it up tight in both hands.  $\int \hat{\mathbf{i}} \, l \hat{\mathbf{y}} \, l \hat{\mathbf{y}} \, k \hat{\mathbf{u}} \, l \hat{\mathbf{e}} \, \underline{\mathbf{o}}.$ It has become twisted. K٦. kш  $N_{\rm p}$ neck, near the top kúu kúu ſi near the top, on the upper side kúu ts<del>í</del> neck; near the top kíu ts<del>í</del> na have a sore throat kú tsí [i uphill from  $\tilde{h}i k \tilde{u} t s \hat{i} a \hat{j} a \hat{j} b \hat{j} t s a d \tilde{a} a.$ There is a pumpkin vine near the uphill side of his house. kúu tsɨ nà area behind head of animal without distinct neck jí kú tsɨ næ fu jà le a. He shot it behind the head. fù lù be kú tsí the neck of a water gourd kúu nà gò khỏ nape of the neck, also kúu nà khǒ jí kứu nà gò khỏ bjà tứu a. A bee stung him in the nape of his neck. K7. LI. kúu lí N a small, high-pitched horse or cow bell, see also kó tó ló/kó lø/tsé lé phu kúu lí silver bell à nà kứu lí dog bell V K٦, kin creak, of doors, bamboo, etc. ma khwà kửu a. Bamboo squeaks. á khù thà kửu tsɨ. Don't make the door squeak.

KI, kửu V be in despair ni kửu mja kửu in despair

K7, kửu V spice

 $ts^h$ à bo lắ  $ts_{\underline{1}}$  kửu  $\underline{\alpha}$ . Spice it with salt and chili.

K7, kửu V exchange keepsakes  $n_1 t_0 k$ ửu l<u>è</u> xo  $\underline{\alpha}$ . They exchanged keepsakes.

K7..  $k\underline{\mathbf{u}}$   $V_{p}$  twisted (too tight, spun), see also k $\hat{\mathbf{u}}$   $k\underline{\mathbf{u}}$  l $\hat{\mathbf{u}}$  l $\hat{\mathbf{u}}$  twisted too tight so that secondary twists occur  $\mathbf{w}$  $\hat{\mathbf{y}}$  k $\hat{\mathbf{u}}$  l $\hat{\mathbf{e}}$  o. He twisted it up tight between two hands..  $\mathbf{u}$  $\mathbf$ 

kuı luı curly, twisted

 $k\underline{w} \ l\underline{w}/t \int \underline{i} \eta \ k\underline{w} \ l\underline{w}$  twisted too tight, so that secondary twists occur

k<u>u</u> l<u>u</u> a spindle

 $k\underline{u} \ l\underline{u} \ p\underline{u} \ \underline{\alpha}$  to set a spindle spinning wú  $k\underline{u} \ l\underline{u}$  the crown of the head

K7: kùu C half (T); half-pip; especially salt

K7: kùu C half a full finger span (i.e. from tip of middle finger to knuckle on the back of the hand)

 $t^h$ ì  $t \int h \check{\alpha} \ t^h$ ì kừu one cubit plus a half a finger span

K7: kùu V stunted in growth (either height or weight) kùu tsì le o. It is too stunted.

K7: kừu VV fit to be, having sufficient status or quality  $m\underline{y}$  the ma  $k\underline{y}$  mà kừu. This cloth isn't fit to be put on the other. jí  $\underline{n}\underline{a}$  jí zà mà kừu. He is not fit to be his son.

K7: T7: kừu từu V rough, uneven, bumpy, also k<u>ừu</u> t<u>ừu</u>/khừu thừu rough, uneven jí kừu jí kừu rough patches

K¬; ¬¬; k<u>ù</u> t<u>ù</u> vough, uneven, bumpy, also kù tù/khù thù t∫iŋ k<u>ù</u> t<u>ù</u> rough, uneven jí k<u>ù</u> jí k<u>ù</u> rough patches xwà k<u>ù</u> t<u>ù</u> edible cartilage

KO, kš V remove from office su jí læ kš fu γω o. They sacked him (as spirit leader, headman, etc.)

kū, kš V be between, alternate

thì pi kš thì pi la a. He comes on alternate days.

wà dʒɨ thà ma kš a. There is a mountain between.

a mja pi dza gu kš o. How many days' journey is there in between?

k**x** tá N Ka, T. bumps, unevenness, also kù tù tù tsa kỷ tá a cyst which appears on ears that have been pierced jí m<u>ja</u> sừu jí kỷ tá the bump on a bamboo joint where branch emerges kř  ${\displaystyle \mathop{C}^{N_{S}}}$ KQ, partition, room, also ko for rooms, walls thà wa thì kỷ one main living room thì ma thì kỳ tſà a. They were on different sides of the wall. kỷ gù bedroom, also jì tá kỷ kỷ gò pì kỷ two bedrooms kỷ gò kỷ o. The bedroom has been walled. kỷ tshɨ an inner wall kỷ tshɨ mà kỷ ħè. I haven't put in any inner walls yet. khù tsó bè thì kỳ ma room with a fireplace (separate kitchen) jí kš room, also jí kǒ bedroom, also ky gù jì tá kỷ kř V Kα, cause to turn or separate kř  $N_{s}$ Kα, ring là nị kỷ finger rings V KQ.. ky put, place tha ky tá. Put it down here. ky mà di. I can't fix it all in.  $P_{v}$ KQ.. past action, also yui ky tže la ky dze o. He brought it, then left. dza dzà kx na, dze o. When we have eaten, we'll go. á tí sť fu ky. Please wipe it. Ka.. LE.. ky le happen jí là ni á thà du ky le a. His finger happened to be cut off with a knife. á [ì ky le à. What happened? á ∫ié mà k<u>y</u> le. Nothing happened. Ka: Ta. kỳ tỷ N flea á nà kỳ tỷ dog fleas ħže kỳ tỷ rat fleas kỳ tsɨ KQ: FI.. N banks, dykes in paddy fields, also k<u>u</u> ts<u>i</u> V KW. kwá be greedy (esp. for meat), also t∫hà

V kwá fall over backwards KW. tže kwá si kwá dy je a. He fell over backwards, end over end. kwá V hang (C), see  $\eta o$ KW.  $\mathbf{C}$ for a hanging strip xwá thì kwá a strip of meat KW. kwá Dem there far away on same level, see gwa kwá gwa there very far away on same level kwá kwa around there very far away on same level KW. KW. kwá kwá N long-tailed nightjar (type of bird) KW. **DY**. **DY**. kwá tſhá tſhá a type of bulbul N KW. Pn.. kwá py cuckoo (large night bird, grey with speckled neck and curved beak), song language for married man, night spirit, also kwá pg kwá py á mì a type of bird (eldest sister of kwá py) kwá py á mò hoopoe ('horse cuckoo') KW. LI. K: K: kwá lí kà kà N small bird, red-brown with spotted chest KW. kwá ljá enclosed vessel for liquids  $N_{P/S}$ kwá liá storm lantern, hurricane lamp tshà kwá kettle, teapot KW. XN, kwá j<del>i</del> V experienced kwá [ť a. He is experienced. mà kwá ∫<del>i</del> tá inexperienced KW, kwă V clear, scrape off (with something flat), clear the throat, scratch in ground with hands kwă phà a scraper jà phí kwá phà opium scraper kwå fu yù. Scrape it off.  $ts^h i$  ná  $k^h w$ á kwá  $f\underline{u}$   $\gamma u\underline{u}$ . He cleared his throat. ha dù kwá phà an earth scraper jà phí kwá phà an opium scraper KW,-ZU.. Kwádzu N originally the word for Tibetan, now only in legends, refers to a land inhabited only by women Kwådzu ma Tibetan woman KW, LO.. kwå lo N fireplace stones kwå lo thì khwá one fireplace stone KW..  $N_{c}$ pair word for hi family kwa hi thù kwa ti a. start a new family/household pair word for lo overflow KW.. kwa 

tſh dz

N/V KW.. kwa fork, branch, node; branch out, part kwa là xo a. Part from one another, pair for bè là xo a dza gu the kwa je a. The trail branches like this. dza kwa a fork in the trail mi tshi kwa tshø forked pants with individual legs (not Lisu pants) sǐu kwa forked branch (tool for picking up rice etc.) sửu kwa nø a fork in a tree V buck (horses) KW.. kwa á mò the ma mè do mà kwa. This horse doesn't buck. KW.. kwa  $N_{\varsigma}$ palm/sole surfaces tshi kwa sole of the foot là kwa palm of the hand misbehave, meddle with, also kaw KW.. kwa wù phè ni thà kwa. Don't misbehave al the time! KW.. kwa  $P_N$ at, to, also wa/a ħi kwa tſă a. He is in the house. kwa be from, out of, by means of, usually kwa tsó ħi kwa be from the house jí je a ma kwa be sý a. I knew by what he did. kwa tshi up to, until kwa tsó from, out of, by means of, also kwa be a kwa where?, usually <u>a</u> <u>li</u> kw<u>a</u> KW.. DE, kwa tſhě dance, a dance kwa mà tſhě. I'm not dancing. KW.. **30**: kwa tſhò N friend, also gwa tshò/tshò phæ KW.. PE, kwa pě N liquor ingredients KW: PY, LO: M.. kwà pjǎ lò ma N type of bulbul with black head I KW: T. L. kwà tá lá sound of rice-pounder, also kwan tá lá N a cane ball KW; kwà kwà pě a kick a cane ball kwà kǎ nǎ a play with cane ball kwà lo a throw a cane ball – game played at New Year V govern, protect and care for, concern KW: kwà oneself with, deal with, have a purpose, have some value (C) kwà ħí a. It's difficult to deal with. kwà sa kingdom, rule, reign over land, people; a period over which somebody rules

 $m\grave{y}$   $kw\grave{\underline{a}}$   $p^h\grave{a}$  those who govern

nu thà kwà. Don't you meddle in this matter.

nu kwà du mà ŋa. It's none of your business.

ŋwa kwà wa a. I must concern myself with this/I must get involved.

á ∫ìé mà kwà. It is pointless.

kwà jà watch, look after the interest, be concerned, involved

with, govern, rule, care for

ŋwa mà kw $\hat{a}$   $\hat{t}$ . It doesn't concern me.

á mò á tí kwà ∫ì yù. Please watch my horse for me.

KW; FI..  $kw\underline{\hat{a}} ts\underline{\hat{i}}$  N areca nut (C)

KWAI. SI. kwáj sɨ N a bad omen (C)

 $kw\underline{a}j \ s\dot{+} \ dzo \ \underline{a}$ . It is a bad omen.

KWE.. kwe V not given to crying (C)

mà  $\eta u \underline{\alpha}$ ,  $kw\underline{e} \underline{\alpha}$ . She doesn't cry much.

**KWE:** kwè V docile, placid, good tempered, peaceful (C)

the khúu mà kwè. It isn't very docile.

kwè kwè pi kǎ a. It is docile.

 $\underline{n}$ i  $\underline{n}\underline{o}$  kwè kwè  $\underline{k}\underline{v}$   $\underline{l}\underline{e}$   $\underline{o}$ . My heart is at peace.

jí zà ng à khứu kwè mà kó. Her child isn't very placid.

KWAA: T. L. kwàŋ tá lá I sound of rice-pounder, also kwà tá lá

ж.	khá	C	weight of 14 rupees (one tenth thੱø/40 t∫e)
ж.	k <sup>h</sup> á à k <sup>h</sup> á	$N_{s}$	lizard lizard
ж.	k <sup>h</sup> á k <sup>h</sup> á t <sup>h</sup> ùi	V	dry on spot (without moving) shelf above fireplace (for drying things)
Ж,	k <sup>h</sup> ǎ bỳ my sa ts <del>í</del>	V khǎ l <u>e</u>	go mouldy <a>o</a> . It has gone mouldy.
, К	k <sup>h</sup> ǎ á nì nì k <sup>h</sup> ǎ	C	for cattle (archaic), now usually $m\underline{\alpha}$ two cows
Ж,	khả do khả tʃhì dù khả tshɨ khả li tʃø khả wù pó khả wú gù khả wú khả d		village (archaic), usually, tsáj tsɨ, used in bottom of the village bottom of the village (impolite, 'village buttock') sides of village ('village leg village arm') edges of village below the village the top of the village the whole village, from top to bottom
<b>Χ</b> ,	khả thụ thì khả thu mæ ga khả n tsú thì khả n tsú thì khả n tsú lu khả n tsú lu t má khả a já khả	 p <sup>h</sup> <u>æ</u>	basket for carrying on the back, basket for carrying on the back, also kǎ thu, see also khwù lò one back basketful He is carrying a pack basket on his back. type of large basket for carrying in pairs on a pole one such basket basket for carrying on a pole one basket for carrying on a pole basket of dead person's possessions by grave basket-nest for chicken (on pole)
Ж,	$k^h\!\check{a}$	V	expensive, usually kúj
,κ	k <sup>h</sup> ǎ k <sup>h</sup> ùu k <sup>h</sup> ǎ zǎ k <sup>h</sup> ǎ	$V_{S}$	brave, in brave, usually zà k <sup>h</sup> ǎ brave, also k <sup>h</sup> ù k <sup>h</sup> ǎ
Я, BE:	khǎ bè	V	with uncombed messy hair
;⊨ ,K	kʰǎ tsʰà	N	high raised platform, floor of raised house, high place to sun-dry crops, high sleeping place
	khǎ tshà ħi		a raised house

N, MO., LO.. MO., khả mo lo mo V live close to bride's father khả mo lo mo wa a. You must live nearby so that I can see you. (said by father of bride to bridegroom)

ж,-L; Khǎlà N Wa person

 $\lambda$ , L; L;  $k^h$ å l<u>à</u> l<u>à</u> V branching out upward, also  $k^h$ å l<u>à</u>  $\underline{\grave{a}}$  t $\int^h$ ě wú  $ts^h$ <u>i</u>  $k^h$ å l<u>à</u> l<u>à</u>. The deer's horns were branching out upward.

N.. kha V copulate (of people or animals) á já phà the ma kha mà kú. This rooster is impotent.

 $k^h$ à V murder  $k^h$ à fè murder

 $N_S$  fish trap (for trawling, or dragging)  $N_S$  fish trap

ŋwa kʰa fish trap

N:  $k^h$ à V bear, endure, suffer  $k^h$ à da a. I can bear it. Wù xu a  $k^h$ à mà da. I was more tired than I could bear.

 $k^h$ à  $k^h$ 

 $\lambda$ :  $k^h$ à  $N_s$  Akha  $ak^h$ à Akha

 $N_s$  sticky rice cooked in bamboo tube (T) ma  $k^h$ à là sticky rice cooked in bamboo tube

**X: LI. LO..** khà lí lo N a type of tree which bears fruit eaten by cattle, leaves turn red

 $\lambda$ ;  $k^h\underline{\grave{a}}$  V get lodged in  $\eta$ wá  $t\int^h\grave{u}\ k^h\underline{\grave{a}}\ d\check{a}\ \underline{a}$ . a fish bone stuck in his throat

 $\lambda$ ; BE:  $k^h\underline{\grave{a}}$  bè N open mouth, also  $k^hw\grave{a}$  bè, see  $m\underline{\grave{x}}$  nǐ  $k^h\underline{\grave{a}}$  bè  $t^h\grave{a}$  xà. Don't open your mouth, shut up.  $k^h\underline{\grave{a}}$  bè xà xà lè  $\mathfrak{g}$   $\mathfrak{g}$   $\mathfrak{g}$   $\mathfrak{g}$  She's always howling (i.e. crying with gaping mouth).

V khà là spangled ); L; ku zà khà là là dă a. The stars were out in their myriads. khà là là plethora of small shiny objects tsin khà là spangled, with myriads á khó zà khà là là dǎ a. There were myriads of silver ornaments on his jacket. V IAK. ιΑΚ khaj khùu state a case in court, charge formally with an offence, present evidence supporting an accusation (C) khǎw V ,OAK take an examination (C) :EK khờ V immobilise by tying tshố khờ dò yu put down and immobilise by tying up á mò  $tsh_{\underline{i}} kh \tilde{\partial} l\underline{\tilde{e}} kh \tilde{\partial} tsh \tilde{\partial} d\tilde{a}$ . The horse is tied up with his fore and hind legs immobilised. "IK khi  $N_{\rm s}$ third son, usually asa á khi third son, usually asa khó V .OK baggy, tight at edges but baggy in the middle khó khó lè convex, bulging in the middle zà nø nà hồ khó a. The child's hat is baggy. ií bø tshì khó khó lè kǎ a. His coat is baggy. khó  $N_{\rm s}$ small round silver ornament, also khwá .OK á khó/á khó zà/á khóà small round silver ornament khŏ ,OK V levy a fine su læ khǒ dzà a. He fines people khŏ V snap off, break off (intransitive) ,OK khŏ le o. It is snapped. wò thờ khỏ dzà a. He is snapping the cabbage leaves off the stalks. khŏ  $\mathbf{C}$ for round trips ,OK thì ni khùu sa nwà khỏ mæ a. He carries five loads of corn in a day khŏ  $N_{\rm S}$ earring ,OK for garments, blankets, etc. bø tshì thì khỏ one jacket na khŏ earring z<del>i</del> by thì khò one blanket wa ma thì khỏ one winnowing tray

evidence (T), also ká t<u>f</u>

They have no evidence at all.

khố kắ

N

á [ì khỏ kả xư mà dʒo.

,X,OK

	1 h	<b>T</b> 7	
"OK	kho	V	cross over without touching
	b <u>ø</u> t∫ <u>ø</u> t <u>ě</u> kho	<u>je o</u> .	He jumped over the fence.
	wú k <sup>h</sup> o p <sup>h</sup> ỳ		brideprice for girl with unmarried elder sister ('head pass-over price')
"OK	kho	V	stretch out two hands to receive
	k <sup>h</sup> o zu		stretch out hands and get
"OK	kho	V	happen, see also khò
·	á ∫ <del>ì</del> mà k <sup>h</sup> o.		It doesn't matter/You're welcome.
"ОК	kho	$V_s$	dream
	<u>jì</u> m <u>ja</u> k <sup>h</sup> o <u>a</u> .	5	He dreamed a dream.
жо., LE	kho l <u>e</u>	V	fall
	t∫he kho l <u>e o</u> .		Someone dropped it.
	mě kho l <u>e o</u> .		He fell over.
EX ,.OK	<b>x∃</b> kho ∫ <u>Ø</u>	∫ <u>ø</u>	V in private
:OK	khò	V	be usual, normal, natural
	the b <u>æ</u> mà khà	Ò.	We don't usually say it like this.
	dza dzà mà k	hò.	It's not normally eaten.
	na nă mà k <sup>h</sup> ò		It doesn't sound "natural"/It's not the normal way of saying it.
	jờ mà k <sup>h</sup> ò.		It's not comfortable to use.
:OK	k <sup>h</sup> ò	VV	have room to act (possible but not convenient)
	khwà mà khò.		There's no room to dig.
	mà khò mà s <u>a</u>	1.	There's no room to do anything.
	γ័ш mà k <sup>h</sup> ò.		There's no room to swing it.
:OK	khò	VV	in a clumsy and unskilful way, also khwà
	b <u>o</u> khò l <u>e o</u> .		It is written in an unskilful and clumsy way
:OK	khò	V	spread out a mat, blanket, etc.
	k <sup>h</sup> ò do		mat, mattress, anything to lie on
	khò do khò a.		spread a matress
	ts <u>à</u> p <u>ò</u> khò <u>a</u> .		spread a mat
.оч :ок	khò tsó	N	fireplace, stove, also khù t∫ó
	khò tsó bè		fireplace, also khù t∫ó bè
I ;VJ :OK	PU k <sup>h</sup> ò l <u>à</u> e p <u>u</u>	N	large tree with small green edible fruit
EX :OK	kʰò ∫ઁø	N	ritual bridge; influence (usually bad) resulting from opinions passed (e.g. a bad rice crop - people and it's bad and it gots were as a result)
	kʰò ∫ŏ mæ a.		say it's bad and it gets worse as a result) be under bad influence
	$k^{h}$ $\delta$ $\delta$ $\delta$ $\delta$ $\delta$ $\delta$ $\delta$		make a ritual bridge
	k o jø ne t <u>e</u> k <sup>h</sup> ò ∫ǿ ní <u>a</u> .		offset bad influence by performing ceremony of
B P d	D T L G K	L K	
b p p <sup>h</sup>	d t th g k		$\frac{1}{13}$ tf tfh dz ts tsh m n l s z z ŋ ñ

making a small ritual bridge, and offering chicken and rice for good influence whilst enclosing bad influence in a hole

V bite  $k^h \dot{o}$ 

á nà mà  $k^h\underline{\grave{o}}$ . The dog doesn't bite.

**V** draw water

 $\underline{a}$   $\underline{d}$   $\underline{a}$   $\underline{k}$   $\underline{b}$   $\underline{j}$   $\underline{e}$   $\underline{a}$ . She's gone to draw water.

 $N_S/C$  year

 $k^{h}\underline{\grave{o}} \int \underline{\grave{t}}$  New Year

 $tsh_{\underline{i}} n \check{i} x\underline{\alpha} \underline{\alpha}$ . things are good this year - crops, health, luck, etc.

à nǐ thì khò last year

NO; kho V happen, of unfavourable things

 $\acute{a} \uparrow k^h \grave{o} \text{ le } \grave{a}.$  What happened?

 $\mathsf{NO}$ ;  $\mathsf{kho}$  V flat, when the rest is round

 $kh\grave{o}$   $kh\grave{o}$   $l\grave{e}$   $k\check{a}$   $\underline{a}$ . It has a flat side.

ná kh<u>ò</u> harelip

sửu bùu khò a tree with a flat side

No; Do; khò dò N bamboo aqueduct, usually khwà thò

No; Lo; khò lò N a small, close-woven open basket used for

rice, also khwà lò

No.: khóò N a type of spirit (T)

 $k^h \acute{o} \acute{o} s\acute{o} \underline{\alpha}$ . purify a house of  $k^h \acute{o} \acute{o}$  spirits

 $\mathsf{NU}$ .  $\mathsf{kh\acute{u}}$  N teacher (T)

 $k^h \acute{u} \ p^h \grave{a}$  male teacher  $k^h \acute{u} \ m\underline{a}$  female teacher

 $N_s$   $N_s$  for lumps

phu thì khú one lump of silver

jí k<sup>h</sup>ú a lump

á w<u>à</u> xwà t<sup>h</sup>ì k<sup>h</sup>ú one lump of pork

á já f<u>u</u> thì khú one egg

**YU..** khu V to have a hole

jí  $k^h u k^h \underline{u} \underline{\alpha}$  There is a hole (in the ground).

**XU.,** khu VV able to (have strength to, just barely)

dza gu [ð mà khu. I'm too weak to walk.

mæ mà khu. I haven't the strength to carry it.

 $N_{\rm S}$   $k^{\rm h}$ u  $N_{\rm S}$  hole

mi  $t \cap a$  khu a hole in the ground

wa là khu/wa khu a ditch trap with a snare, a pit trap

нэгw хүд чевго и плав.,..,:; хһf w ʃ j ?æe ø i/i о u y/i шүү á ă <u>a</u> a à <u>à</u>

ií khu a hole jí khu hø a. It has a hole in it. á ph<u>ìu</u> khu a mouse hole yá khu a hole in a cliff khu V call "UK khu dz<del>i</del> tsho church ('call life people') á mé khu từe la. Call him here. á mé dze khu. Go and call him. tsho ha khu a. He is calling his soul. jí na nwa læ wó wo khu a. He calls me father's younger brother :UK khù V steal VV do secretly khù tže je o. He stole it and carried it away. khù tſhě a. He ran away when nobody was looking. khùu tſhì a steal khù t∫hờ a speak secretly, also  $k^h \hat{u} t^{h} \hat{t} \underline{a}$ khù ni næ na secretly khù jí dze a steal away without people knowing tsho khù thief khù :UK  $N_{\rm S}$ smoke, tobacco for smoking mù khù smoke, tobacco for smoking khù :UK  $N_{\rm s}$ fifth daughter, usually áwù ma ákhù fifth daughter, usually áwù ma khù  $N_s$ :UK inside,  $\mathbf{C}$ for valleys, hollows, depressions bø khù the space in a garden mi tſha khù wa in the ground, underground me ng ηὰι khù thì khù a hollow mja khù sunken eyes ná ħu khù the space inside the mouth lo khù thì khù one valley ħi khù/ħi khù wa inside a house ií khù depressions jí khù dù a. The inside is hollow. jí khù nææ/jí khù næà indoors a dza khù wa underwater khù khù V :UK:UK with holes, dented, squashed in, concave khù khù lè with many depressions/hollows, concave, pitted mja sù khù khù lè eyes sunken in

khù zà khù ma pits, depressions, hollows jí khù khù lè dùu je α. It became dented. fireplace, stove, also khò tsó khù tsó N JU: FO. khù tsó bè fireplace, also khò tsó bè khù tsà :E:UK Α sound of whispering  $k^h\grave{u}\ ts^h\grave{\alpha}\ k^h\grave{u}\ ts^h\grave{\alpha}\ t\int^h\!\!\check{\varrho}. Speak$  in whispers. אט: MT: khù mùu domesticated, tame (opposite of kó)  $N_{\varsigma}$ khù mùu dzi green calotes lizard jí khù mùu a tame one á wà khù mù domesticated pigs JU: NJ: ZI., khù nùu dzi N charcoal, also khwà m phu khù ħa N ashes, also khwà mùu phu "V:UK khù  $N_s$ pangolin, anteater ;UK thò khù pangolin, anteater khíп N .rk amount, degree go khúu that much the khúu this much the khúu mà xa. It is not so good. dzø khúu ø that low nø khúu mø that high à khứu very/a lot à khíu dzà eat a lot à khứu xa very good .rk khíu bowl  $N_{s}$ lo khúu bowl או. בו: La: La: khứu lừu lừu V tangled khúu luu khuu luu o. It has become all tangled. khťu V ,rK chop down trees sửu dzɨ khửu a. He's felling trees. V л., khuu persecute, bully khw dzi a. bully and boss around ηwa læ khw a. They persecuted me. khuu **,.Γ**Κ N<sub>s</sub>/C/V nest, skein of thread nă khu thì khu one bird's nest nă jí khu a bird's nest på jí khw khw <u>a</u>. Birds are building nests. zà khw placenta ià khw thì khw one skein of thread for a loom

V khuı lùı trouble, hinder, untidy, chaotic דא ,.רK: khw lù du things which are trouble khw lùu lùu scattered all over the place, chaotic khw lù lù dǎ a. Things were scattered all over the place. tsin khu lù untidy, chaotic nu thà khu lùu. Don't bother him. khìm the edge, rim, bank :rK  $N_{\varsigma}$ dza gu jí khù side of the road mỳ khùi border of a country mù tsha do khù east mù tsha go khù west a dza jí khùu the riverside khùu dog (archaic) :rK N khùi bè hairy dog khùi khò su person born in Dog Year khùi ts<del>i</del> old skinny dog khùi mò old dog khùu V :rK split, cut with the grain/lengthwise sửu khùu a. He is splitting firewood. á pu sừu khừu a. He's splitting the cucumber lengthwise. khìu :rK decide, judge bæ mo khù su a judge :rK khùu N word, speech  $\mathbf{C}$ for utterances bæ khùu word khùu phu a open bride-price discussions (of bride's father) khùu phu phỳ three rupees given by the groom to the relative who opens the discussion for the bride's family khùu t∫han accent, pronunciation (C) ií khùu t∫há mà xŏ. His pronunciation isn't correct. jí na khù t∫há a. He gabbles. khùu fu a verbal blessing or curse khù fu mà xa st thì khù thà gù. Don't pronounce a curse on him. khùi fu xa xa [t thì khùi gùi mà. Pronounce a blessing on him. khùu fu mù gwà blessing song dʒø khùu curse má khùi words of teaching nu læ  $t^h$ ì  $k^h$ ù bæ pǐ  $\int \underline{i} \underline{a}$ . I want to have a word with you. <u>yù</u> khùi blessing

רא:  $k^h$ iu  $N_s$  door

 $k\underline{\alpha} \ k^h$ ùu door, also á  $k^h$ ùu

má khùu gates of the Land of the Dead

 $\acute{a} \ k^h\grave{u} \qquad \qquad \text{door, also } k\underline{\alpha} \ k^h\grave{u}$ 

רא: khùu N ferry crossing

t∫ú l<u>i</u> kó k<sup>h</sup>ùu ferry crossing

רא:  $k^h$ ùu  $N_s$  notch on a crossbow/trigger

po khùu trigger of a gun

 $t\int^h \dot{a} k^h \dot{u}$  crossbow notch (for bowstring)

אר: בר: khùu thùu V bumpy, rough (of roads), also kùu tùu/kùu tùu

 $t\int \underline{i}\eta \ k^h \hat{u} \ t^h \hat{u} \ d\check{a} \ \underline{a}$ . It is rough and bumpy.

א: א, khùi khǎ V brave, usually zà khǎ

אר: כוו בוא: h אור: סוו: h שווי: h שוו

 $t^h a k^h u t f^h$ . Don't keep it a secret.

dzò dzóò  $k^h$ ù  $t \int^h \hat{t} \underline{\alpha}$ . He kept it completely secret.

ηwα læ thὰ khừ t∫hɨ. Don't tell me to keep it a secret.

jí læ  $k^h$ ù  $t \int_{-\infty}^{h} t$ . Tell him to keep it a secret.

רא : ור :  $k^h$  : ווא : ור : N stopper, cork

jí  $k^h$ ù  $t \int_{-1}^{1} dt \int_$ 

N a type of fruit, red, about 10 cm diameter,

fruit hang on trunk of trees

 $k^h$ ù sù dà ma large fruit of this tree  $k^h$ ù sù dzi tree of this fruit

 $k^h$ ùu sùu n'i  $t \int_{-\infty}^{h} t dt$  green fruit of this tree

א: S.. khùu sa N corn

 $\begin{array}{lll} k^h\grave{u} \ s\underline{\sigma} \ t^h\grave{u} & \text{ear of corn} \\ k^h\grave{u} \ s\underline{\sigma} \ p^h\grave{u} & \text{popped corn} \end{array}$ 

 $k^h$ ù sa d3i fermented corn flour paste  $k^h$ ù sa nø tassel on top of corn stalks

רא: רע:  $k^h$ ùu fù V yawn

רא;  $k^h\underline{\grave{u}}$   $N_S$  evening

mù khù evening

W. khwá V lean against, support (animate agent)

gwa  $k^h$ wá tá  $\underline{\alpha}$ . It is leaning against something there.

khwá tá a. He is leaning back against it.

N<sub>s</sub>/C for boards, segments of bamboo, other flat khwá .WK oblong raw materials, fields thù tſi khwá/thù tsɨ khwá bricks tſă tſŏ khwá section of bamboo from which arrows will be split ma khùu khwá boards made from halved bamboo sửu khwá planks a mị thì khwá one unirrigated field khwá small round silver ornament, also khó .WK  $N_s$ á khwá small round silver ornament khwá V .WK split in half lengthwise ma khwá a split bamboo in half lengthwise .WK khwá V set free from an obligation, forgive a debt yu là by dà a ma jí khwá yù yu o. He let me off/He said I needn't pay my debt. W. W. M. khwá khwá ma N goliath beetle, also ma khwà bè di generous (C), also khwan/ſi khwan ..WK khwa nǐ ma a lị khwa jị a lị gừu a. Give according your own discretion. fi kwa generous and kind; degree of willingness jí n<u>a</u> khw<u>a</u> ∫<u>i</u> <u>a</u>. He is generous and kind. jí pǐ m<u>a</u> khw<u>a a</u>. He is generous. khwa ..WK gossip zɨ ja thà khwa. Don't gossip. ..WK khwa hoe a mi khwa je a. He's going to hoe his fields. khwa  $\mathbf{C}$ for leap/attack of animal ..WK thì khwa tỷ a. It made an attack. :WK khwà bitter, too salty khwà khwà mu bitterly khwà le o. It's turned bitter. khwà [ø reddish onion, also tshon/tsho khwà ∫ø po læ a type of onion tshà bo khwà a. It's too salty. ma khwà bamboo lŏ khwà artemisia

artemisia

intensifier

It is completely dead.

VV

zŏ khwà

Ji khwà le o.

khwà

:WK

khwà VV in a clumsy and unskilful way, also khò :WK bo khwà le o. It is written in an unskilful and clumsy way khwà :WK  $N_{s}$ lower part, in mó jí khwà lower millstone my khwà body hair khwà collectives for food :WK  $N_{\rm s}$ dza khwà crops, rice dzà khwà food for a number of days carried from home khwà V wide (C), also  $k^h$ wà $\eta$ , usually  $\int \underline{i}$ :WK khwà V play in a bad way(C), also khwàn :WK khwà thà in a noisy manner khwà thà thà je. Don't do it noisily. W: LO: khwà thò N bamboo aqueduct (implies a long one), also khò dò/khwà tshò zɨ khwà thò/a dʒa khwà thò water-aqueduct zɨ khwà thò ſɨ a. They are erecting a bamboo aqueduct. XW: **JO**: khwà tshò N bamboo aqueduct, usually khwà thò W: MI: du., khwà mùu phu N ashes, dust, also khù ħa W: X∩.. khwà [i V satisfied, content nĭ khwà ∫<u>i</u> satisfied, content nǐ khwà mà ∫<u>i</u> not satisfied, not content V khwà ;WK dig, poke, tickle, etc. thà khwà. Stop your poking and tickling. XW;-F..-S.. Khwàtsasa N Trickster (in Lisu stories), also Xwàtsasa XW; LO; khwà lò N a small, close-woven open basket used for rice, also khò lò XWAI: XE.. khwài [e V begrudge, feel sorry (C), also xúj zà/kǎ bà nu phu thà khwàj ∫e.Don't begrudge your money. .. AAWK khwan V generous (C), also khwa : AAWK khwàn V wide (C), also khwà khwàn V play in a bad way (C), also khwà : AAWK khwæ A sound of bamboo poles splitting open ; WWK

J dza see dza multicoloured, variegated, striped, V JY; LY; d<u>3</u><u>æ</u> l<u>æ</u> also dzà læ V go, also sometimes ge JE., dze thà dze ħè. Don't go yet. V dze dě remaining, left (agentless intransitive verb), JE., DE, written dze le gwa dze dě yw. Even though there was some left there, ŋwa j<u>ì</u> dʒe thàe, when I went back, à sié mà dze dě. there was none left. JE: dzè.  $N_{\rm c}$ thing, type, kind, also d31/dz+ à mjå dzè dzo. There are many kinds. for pairs (clothing), also d31 dzè. JE; tshi ni thì dzè a pair of shoes <u>dzè</u> V gnaw (of rodents), usually dzì, written dzè JE; VV dzè be normal to do (not tabooed) JE; je mà dzè be inappropriate to do  $V_{s}$ dzè JE; à go mú dzè short hoe, also à go mú dzě Dem that way down there, see also t\( \) \( \) J3. J3., dzø dzø dzø dzø jí ká ná gà je. Follow him way down there. J∃.. d<sub>3</sub>ø V bump á pì dʒø l<u>æ</u> xo <u>a</u>. The cows are butting each other. J∃.. d<sub>3</sub>ø V mourn, wail jí dʒø t∫ǎ <u>a</u>. He is doing the death wail/He is mourning. á t∫ha dzø a wail/mourn JJ., d<sub>3</sub>ø Dem that down there dʒø thì ħi ma ηo. It is that house down there. V d<sub>3</sub>ø lend, sell on credit, be in debt, owe J3., là dzø entrust to ηwa læ dʒø tá <u>a</u>. He sold it to me on credit. ηwa læ dʒø yùu a. He loaned to me.  $\mathbf{C}$ JJ.. d<sub>3</sub>ø couple (of animate beings), pairs, also dzi tshi dzø pa pì tsi ma. ten pairs is twenty tsho dzø married middle-aged people tsho dzø ma married middle-aged women tsho dzø phà married middle-aged man  $\lambda$  J C  $k^h$   $d_3$  t

tsh dz ts

là tsho thì dzø a couple (man and wife) zà dzø twins (two boys or one boy and one girl) mùu dʒø twin girls nò dzø proverb (two lines paired) hawk d<sub>3</sub>ø  $N_{P/S}$ J<sub>3</sub>., dzø phu a white eagle dzø dà ma eagle dzø phà mò hawk dzø phu white hawk dzø phu ma white hawk dzø næ black kite dzø næ ma black kite dzø xå læ/dzø là goshawk, sparrow hawk, laggar falcon me dzø night hawk ŋwá go dzø kingfisher (hawk that picks up fish) N<sub>s</sub>/C high things d<sub>3</sub>ø J<sub>3</sub>., thì dzø of the same height gò dʒø bridge, spirit bridge, ladder yá dzø cliff V J<del>3</del>: d<sub>3</sub>ø curse, pronounce blessing, swear an oath (usually involves two people, may the innocent one escape and the guilty be punished) nu mà dzɨ na ηwa dzờ a ηo. If you don't believe me, I will invoke a curse (I'll die if I'm wrong or lying.) J<sub>3</sub>: V dzờ crush (by something big falling)  $N_{\rm p}$ J<sub>3</sub>: dzø livestock dzờ mà dzo yá mà ħjà. I have no cows. I have no chickens. dzờ zà domestic animals dzø zà ma zà domestic animals dzờ hợ yá hợ raise livestock  $d3\tilde{p} \int f \chi d \int f \int d \omega$  breed domestic livestock ħø dʒờ domestic animals J<sub>3</sub>; dz<u>ě</u>  $N_{P/S}$ large grey birds dʒờ wu grey crane dz<u>i</u> wu ma grey crane nă dz<u>ě</u> silver pheasant dzờ V blow (of wind) J<sub>3</sub>: mì hi dz<u>ò</u> a. The wind is blowing.

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N_s
             edge, side, angle
J<sub>3</sub>;
             zɨ dʒờ
                                         crab (water angle), usually pà hè
             fu dzò
                                        banded krait (angle snake)
             jí d<u>3</u><u>ø</u> th<u>æ</u> <u>a</u>.
                                        The edge is sharp.
             jí dʒǧ ∫i
                                        on one's side
             jí d3\underline{\flat} \int \underline{i} \underline{a} \underline{i} \underline{i} tá \underline{a}. He is sleeping on his side.
             á thà dzờ
                                        side of knife blade
             à go mú dzě
                                         short hoe (angle-tailed hoe)
JI
             d3i
                                         see also dzi/dze
JI..
             d<sub>3</sub>i
                                V
                                        chisel
             sửu khwá thà dại.
                                        don't chisel the plank.
             sửu khwá d<u>zi</u> du
                                        a chisel
             d<sub>3</sub>i
                                        flip chaff etc. out of winnowing tray
JI..
             dza dz<u>i</u> zà d<u>zi</u> f<u>u</u> yw.
                                                   Flip the broken rice fragments away.
                                V
                                        leak out, usually dzi
JI..
             <u>dzi</u>
                                        adverb prefix, usually tsiη, also dziη/tsi
             <u>d3i</u>
JI..
                                A_{\rm p}
                                V
             d<sub>3</sub>i
                                         good (of person), also d3i (used in songs)
JI.,
             tsho dai
                                         a good man
             tsho dzi tsho tě
                                        honest people
                                V
             d<sub>3</sub>i
                                        melt, also dzi
JI.,
             à khú tsha na, dzi le a no. If it gets very hot, it will melt.
JI.,
             d3i
                                V
                                        dawn, also dzi
             mì thà dzi la o.
                                        The dawn has broken.
                                N
             d3i
                                        alcohol, also dzi/dzi
JI.,
             dzi phùi
                                         alcohol, corn whisky
                                V
             d3ì
                                        foolish, also dzì
JI:
             tsho d3ì
                                        a fool
JI:
             d3ì
                                N_s
                                        thing, type, kind, also d3è/dzì
             à mjå dʒì dʒo.
                                        There are many kinds.
             d3ì
                                        rub against, butt
JI:
             t^h \grave{o} d3 i l \grave{a} xo a.
                                        They trod on each other.
             tshǎ dʒì l<u>àe</u> xo <u>a</u>.
                                        They rubbed against each other.
             tsin dzi dzi
                                        lopsided
             d3ì
                                V
                                        be patient, usually dzi
JI:
             d<sub>3</sub>ì x<sub>w</sub>
                                        belt, waistband, girdle, also dzà xửu
JI: H7,
             d3ì xửu thì tshố
                                        one belt
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V JI: LI: LI: d3ì lì lì sliding along slippery surface dʒì lì lì so la a. He skated along.  $\mathbf{C}$ for pairs (clothing), also d3è JI; d3ì a pair of shoes tshi ni thì daì JI; d3ì attach thò yùu d<u>31</u> du stapler (thing to attach paper) mě d<sub>3</sub>ì roll up and attach together JIΛ.. d<u>zi</u>ŋ  $A_{\rm p}$ adverb prefix, usually tsiη, also dzi/tsi/tse V JO.. afraid, also dzo d30 ni d<u>zo</u> a hate (heart is afraid) fu læ d30 a. He is afraid of snakes. ηwa ηa mà d3o. I'm not afraid. JO., d30 have, exist, also dzo gwa á mò nì ma d30 a. There are two horses over there. ni d30 a be greedy (heart have) jí <u>na</u> á mò dʒo <u>a</u>. He has horses. á mò mà d30. I haven't any horses. d30 V measure volume or quality, also dzo JO., <u>jà</u> jì sù dʒo n<u>i</u> a. Measure the potatoes (see how much there is). d<sub>3</sub>ò evidential of reported speech, also dò  $P_{E}$ JO: asa mà dze bæ a dzò. He says Asa isn't going. asa mà dze dzò. Asa says he isn't going. JO: d<sub>3</sub>ò VV/A properly, correctly, usually dzò  $dze dzo \underline{a}$ . It was right to go. jí ∫ǎ dʒò a. He makes things well. dzò dzóà carefully, in detail, properly, also dzò dzòà dzò dzóà je. Do it properly. JO: d<sub>3</sub>ò  $N_s$ every/any dzò dzò alone thì zo d3ò d3ò one person alone a la dʒò a la thà dʒe. Don't go anywhere.  $\underline{a}$   $\underline{l}\underline{a}$   $\underline{d}$   $\underline{3}$   $\underline{o}$   $\underline{l}\underline{a}$   $\underline{d}$   $\underline{d}$  JO: d<sub>3</sub>ò  $N_{\rm p}$ part of floor supports, usually dzò dzò dò floor joists d3ò ma flooring, raised floor, platform d3ò ma tsí floor bearers

JO: LY: LY: d3ò là là V growing well and all the same height of bushes

dzì na d3ò là là là kà a. The hemp is growing well and all the shrubs are the same height.

JO: LO: LO: d3ò lò lò V poking up and out, of reeds/branches in clumps pa t [hǒ dzì ma dʒò lò lò kǎ a. The pampas reed shoots are poking up in all directions.

tshɨ phæ là phæ dʒò lò lò lè lథ je o.He fell over with his legs and arms poking out in all directions.

JO; <u>d3ò</u> N sides of the abdomen, usually dzò sides of the abdomen, usually dzò bia

JU, JU., dzŭ dzu N multitudes, also jí dzu jí dzu/dzů dzu là tsho jí dʒǔ dʒu a multitude of people

N/V JU.. cocked, ready to go off, also dzu, see nò d<sub>3</sub>u pé ká dzu tá The spear trap is cocked. tſhǎ dʒu crossbow trigger

> jí d<u>zu</u> du the trigger mechanism (of a trap etc.)

V JU.. dried out, shrivelled up, also dzu dzu sửu phjà d<u>zu</u> le o.

> sửu d<u>zu</u> dz<del>i</del> a dead tree là tsì jí dzu dried peppers jí d<u>zu</u> a dry one

JU.. <u>d3u</u>  $N_s$ cylindrical object, also dzu

put on leggings or bracelets

The leaves are all dried up.

tshi dau leggings

tshi dzu dzu a. He is putting on leggings.

1<u>æ</u> d<u>3u</u> bracelets

l<u>àe</u> d<u>3u</u> d<u>3u</u> <u>a</u>. She is putting on bracelets. lè dzu grave, also l\(\phi\) dzu/l\(\hat{e}\) dzu

á d<u>zu</u> chopsticks

JU., dzu N<sub>s</sub>/C for herds, flocks, also dzu

> nă zà thì dzu a flock of birds á mò thì dau a herd of horses á wà thì dzu mo a. I saw a herd of pigs.

JU: d3ù V push with the shoulder, also dzù dzù dæ je a. He pushed it uphill with his shoulder. jí à dzù là xo a. They are having a shoving contest.

V JU: d3ù bump with the end, punch, also dzù

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ma khwà thờ dzù yù a.
                                                 He bumped him with the end of a
                                       bamboo pole.
JU:
             d3ù
                               C
                                       for rainfalls, also dzù
             mù ha thì daù lị la a.
                                                 A shower of rain fell.
             d<sub>3</sub>ù
                               N
JU:
                                       veins, sinews, tendons, also dzù
             tsh<u>i</u> daù
                                       hamstring tendon
             ma khwà dzù/må dzù bamboo tendons - thick strips torn out of bamboo
             l<u>æ</u> wỳ dʒù
                                       elbow tendons
             ∫ì dʒù
                                       veins
             ∫w d3ù
                                       roots of tree above ground
             jí dzù
                                       veins, sinews, tendons
             jí dzù kǒ a.
                                       He has hard sinews. (He is very strong.)
             d<sub>3</sub>ù
JU:
                               C
                                       for stack, pile
             sửu thì daù
                                       a stack of wood
             yá tshi pá thì dʒù
                                      a pile of stones
JU: PI. KU.. KU.. dzù pí ku ku V
                                                 bent over with arthritis,
                                       rheumatism, slipped disc, etc.
JU: FI.
             dzù ts<del>í</del>
                               N
                                       waist, small of the back, also dzi tsi
             dzù tsɨ na a.
                                       His waist is sore.
             d<sub>3</sub>¥
JN.
                               C
                                       hour, short period of time
             thì d<sub>3</sub>¥
                                       one hour/one o'clock
                               V
                                       move opposite ends alternatively, slide
JN..
             d3<u>i</u>
                                       out of the way, sun moves across the sky,
                                       smoke rises, see transitive tf i
             d\mathring{p} fu yuu \underline{a} \underline{n}\underline{a}, d\underline{3} <u>i</u> \underline{i} \underline{e} \underline{a}. If you push it, it slides.
             d3i ly ly
                                       rising, like smoke, drifting in clouds
             d3 \pm 1y d3e \underline{\alpha} \eta o. Move along the way a snake does.
             khwà mù phu dzi ly ly kǎ a.
                                                          The ash was drifting in clouds.
             mùi tsha dzi yui a. It's past noon.
             mù tsha mà dại hè.
                                                 It's not past noon yet.
             sửu dờ pứu du á tí dzi fu yw.
                                                          Move one end of a log and then
                                       the other.
             á tí d<u>3<del>i</del></u> kó <u>je</u>.
                                       Please slide it aside.
             á tó mù khù d<u>3</u><u>i</u> a. Smoke is rising.
JN..
             d3i
                                       stretch, lengthen, also dzø
             m<u>y</u> the m<u>a</u> á tí d<u>3 <del>i</del></u> yùu.
                                                  Stretch this cloth please.
             á tí dù dại la tsi. Please hammer it out and make it longer.
             d3i
                               N
                                       market, usually kaj tsi
JN..
```

H 9  $\Gamma$  W X Y A  $\forall$  E  $\exists$  I O U  $\cap$   $\lnot$  d  $\exists$  . , ..., : ; X h f w  $\Gamma$  i ? æ e ø i/i o u v/i u x y á å a a à à

V d3i out of line, crossed JN., dzi dzi cross-eyed mja dzi cross-eyed/wall-eyed mja dzi phà cross-eyed/wall-eyed man mja dzi ma cross-eyed/wall-eyed woman mja sù dzi dzi lè Eyes are crossed. N JN., d3i alcohol, fermented gruel, also dzi/dzi khùi sa dzi corn gruel, corn whisky dzi bjà rotten rice beer, badly made liquor dzi bjø weak rice beer, not first distillation d3i do xwà dzà eating and drinking, feasting dzi fault, blame JN.,  $N_{\varsigma}$ jí dʒɨ dʒo <u>a</u>. It's his fault. V d3i meet (of animate objects), also dzi JN., dza gu wa dzi là xo a. We met each other on the trail. V d3i believe JN., d3i tě be certain, also dzi tsi dzi tě le o. I am certain. dʒɨ t∫ɨ be certain, also dzi tě dʒɨ mà t∫ɨ. I am not certain. nwa mà dzi. I don't believe it. d3i JN., N tusks, fangs, canine teeth ħa ma dzi elephant tusks á mò d3i horse's canine teeth á w<u>æ</u> dzi boar tusks dz ià quality Jn.,\_; N hi the ma sá lá hi dʒià xw mà dʒo. This house isn't even as good as a rest-hut V JN: uneven in length, lopsided, skewed, sloping dzi d<u>zi</u>n d<u>z</u>i d<u>z</u>i lopsided d3ì d3ì lè. It is very skewed/It is sloping. d3+ d3+ zà phjá a It is sloping a bit. á tí dz<del>ì</del> a. It is a little uneven in length. á tí dzi yw. Have it so that the ends are staggered. N/V JN: d7ì ruler, one with authority; rule jí d<del>3ì</del> su the ruler, the founder, the leader jí dz<del>ì</del> phà (male) leader d3i su thì zo one leader

tſh dz

go le je d3+ mà d30. He does not have the authority to do that.

Jn: d3\(\frac{1}{2}\) V flood, rise (of rivers), swell, grow in size

 $t^h$ ò yù po sù d3ì a. The paper shotgun shell has swollen.

 $m\underline{o} \ d3\frac{1}{2} \ \underline{o}$  It looked less tall than it was (it grew taller as I

approached)

jí bu bu  $d3 + \underline{a}$ . It raised a weal.

 $\underline{a}$  d $\underline{a}$  d $\underline{a}$   $\underline{a}$ . The river is in flood.

**Jn:**  $d_{3}$  h parrot and similar chattering birds

á d3<sup>1</sup> parrot

dzi yŭ ma very small dark brown bird

wà ba d3\(\frac{1}{2}\) mountain parrot, can learn to speak

á d3<sup>1</sup> parrot

Jn:  $d3^{\frac{1}{2}}$   $N_s$  all all

là tsho à d3<sup>1</sup> all people

Jn: Ln: d3 i ly N flute, whistle

Jn;  $d3\dot{\underline{\underline{1}}}$  V fast, tight fitting, flush (of joints, handles

of knives, hoes, etc), close tight (of jaws)

 $kh\underline{\hat{a}}$  bè  $d3\underline{\hat{i}}$   $\underline{a}$ . He held his mouth tight shut.

ná ħo d3½ γw. Shut your mouth.

á  $t^h$ à wỳ à  $k^h$ ứu  $d3\frac{1}{2}$  a. This knife handle is very tight.

JW. dzwá N far down there, also dzwá/dzó/dzáw

dzwáw or dzwá/dzó/dzáw

dʒwá dʒwa far down there

dʒwá dʒwa jí ká pǎ gà je a. I'm following him far down there.

JW.. BE.,  $d_3w_{\underline{\alpha}}$  be N large clay jar, also ji wu/dzw $\underline{\alpha}$  be

JW., d3wa N down there, also d3wa/d3o/d3waw/d3wo

or dzwa/dzo/dzaw

d3wa d3wa around down there

JY..  $d3\underline{a}$  V cold

d3a tsí cool season d3a tsí tsí very cold

 $d3\underline{a}$  mỳ cool land - country with mist, deciduous forest,

no bamboo and cool climate - temperate forest

 $d3\underline{\alpha}$  nǐ  $d3\underline{\alpha}$  wǔ  $\underline{\alpha}$  have chills  $\dot{\alpha}$  khúu  $d3\underline{\alpha}$   $\underline{\alpha}$ . It is very cold.  $\underline{\alpha}$   $d3\underline{\alpha}$  water, also  $z^{\frac{1}{2}}$   $d3\underline{\alpha}$ 

нэгw х ү A ∀ E ∃ I О U N ¬ d e . , .. ";; х h f w ∫ j ? æ e ø i/i o u y/i w х γ á ă <u>a</u> a à <u>à</u> **JY..**  $d3\underline{\alpha}$  C for drops, written  $dz\underline{\alpha}$ 

 $t^h$ ì  $d3\underline{a}$  nì  $d3\underline{a}$  one or two drops

 $\begin{array}{ccc} d3\underline{\alpha} & x\grave{o} & \underline{\alpha} & & \text{drip} \\ d3\underline{\alpha} & z\grave{a} & & \text{droplets} \end{array}$ 

JY..  $d3\underline{a}$  N slot, groove

 $t\int^h \!\!\check{a} \ d3\underline{a}$  slot in a crossbow, to hold arrow in position

JY: H7, d3à xửu N belt, girth, usually d3ì xửu

JY: LY: d3à làe V naked, open-eyed

d3 $\grave{a}$  l $\grave{e}$  b $\grave{a}$  d $\grave{i}$  naked t1 $\underline{i}$ 1 $\underline{n}$  d3 $\grave{a}$  l $\grave{e}$  naked

mja sùu dzà là phu la a. His eyes are open

(and he is taking an interest in life).

JY; L∀; d3à làe V multicoloured, variegated, striped,

usually  $d3\underline{\grave{e}}$   $l\underline{\grave{e}}$ 

 $s\check{u} p^h j\grave{a} \ d3\underline{\grave{a}} \ l\underline{\grave{e}} \qquad \text{variegated leaves}$ 

С see tsa tşa V CE. tſé clear forest for field, transplant, wean tsé do la a be singleminded, dedicated dza gu tſé a. clear a path, clear away undergrowth from a path li tsha mi tsé tså a clear new fields from jungle ha tsé hakhu mò gwà song of clearing new fields jí lí zà tſé tw a transplant seedlings á tʃɨ tʃé a be weaned from the breast CE. CE. tsé tsé V on target, also tſø tſø tsé tsé ni jà o. It hit right on target. CE. CE.. tſé tſe N elder sister (C), also á tse/á tsi CE. LE. tsé lé N small bell, also kúu lí bù tsé lé kind of cricket (call sounds like small bell) V CE, t∫ě complete, of sets of things tsě le tsi Make up a full set. mà tſě ſì  $t^h$ ì dzi d30  $\underline{a}$ . There is one missing to complete the set. CE, tſě V put on top, carry on head tsě hø a adopt a child là phá tſě yw. Put your arm on top of something. jí thà [i tſě yw. Stack it on top. CE.. t[e root, beginning, basis the thì khù na jí tse no. This saying is the basis. sw̃ t∫e a tree root ħi t∫e house foundation mountain, also wà tsì/wà dʒì wà t∫<u>e</u> jí t∫<u>e</u> a root jí tse thæ/jí tse jí wú thæ at the beginning, at first  $\mathbf{C}$ CE.. tse for mountains, only with wà t $\int e$  as in wà tse thì tse one mountain range CE.. elder sister (C), also tsé tse/á tsi tse  $N_{S/P}$ á tse elder sister t∫e fu elder sister's husband, also tsi fu C CE.. tse. and for nouns and noun phrases tse tse and áwù t $\int e$  asa t $\int e$  a mi d $\int e$  o. Fifth son and third son have gone to the CE.. tſe adverb prefix, usually tsin, also tsi/dzin/dzi  $A_{\rm p}$ 

i/i o

```
V
CE.. K.
             tse ká
                                       cause ringing in the ears
            ií <u>ſà</u> thà lè kǎ <u>a</u> <u>na</u>, ná po t<u>ſe</u> ká <u>a</u>.
                                                                   If it is high pitched, it
                                       makes your ears ring.
             tſè
                                       be too close, "squashed", tight-fitting
CE:
             jí t∫è a, á tí yǎ fu yùu.
                                                 They are "squashed", please separate
                                       them.
             á thà pjá gu tſè a.
                                       The scabbard is tight (difficult to get sword into)
CE:
             tſè
                                       urgent, necessary
             à khúu dze tſè a.
                                       It is urgent for you to go; I had to go urgently.
CE;
             t∫è
                               V
                                       create (by superhuman power)
             mi tsha tsè su
                                       creator of the world
             mỳ tſè mị tſè
                                       creation of the world
                               VV
CE;
             tſè
                                       proper, permitted (not taboo)
             b\underline{x} t\underline{\hat{y}} a.
                                       It's O.K. to say that.
             bæ mà tsè.
                                       It is not proper to say that, saying that is taboo.
             d30 mà tſè.
                                       It's taboo to have it.
             mo mà tſè.
                                       It's taboo to see that.
                               N_{\rm s}
CE;
             tſè
                                       goiter
             be tsè
                                       goiter
                                       N
                                                 anvil (C)
CEΛ. CWAΛ.. tſéŋ tſw<u>a</u>ŋ
                               V
                                       breed from
C<sub>3</sub>.
             tſǿ
             jí [í t[ø
                                       breed animals, raise crops
             dʒờ ∫ í yá ∫ í t∫ớ a breed livestock
             sửu sừu lo sửu t∫ǿ a grow fruit trees
CJ.
             tſǿ
                               N
                                       consequences, sin, guilt, written tsúj, also tsǿ
             t∫ǿ mæ <u>a</u>.
                                       bear the guilt or the consequences
                                       save, rescue (C), also t\( \tilde{u} \)
C<sub>3</sub>.
             tſǿ
             phu mà dao thè, jí tsố yèu o.
                                                      When I had no money, he saved me.
             jí læ t∫ø yùu a.
                                       He saved him.
             i \int \underline{\hat{a}} m \underline{i} \underline{\alpha} t \int \hat{\phi} v \underline{\hat{u}} \underline{\alpha}. He saved his life.
CJ.
             tſǿ
                               Dem that way down there, see d\( \psi \)
                                       that one way down there
             t∫ǿ ma
                               N
CJ.
             tſǿ
                                       a crack
             ma khwà tſø
                                       cracks in the bamboo
             l<u>æ</u> kwa t∫ø
                                       lines on the palm
             jí t∫ǿ mà yùu.
                                       It isn't cracked.
             jí t∫ǿ yùu o.
                                       It is cracked.
             yá t∫ǿ
                                       crack in a rock
```

tsh dz ts

V hold in mouth C<sub>3</sub>. t∫ǿ C<sub>3</sub>. tſǿ V temporarily deafened by a loud noise ná po t∫ǿ a. His ears are deafened. tſģ tſģ V on target, usually tsé tsé C3. C3. t∫ǿ t∫ǿ n<u>i</u> j<u>à</u> o. It hit right on target. N spouse's elder brother, spouse's elder C3. FI.. t∫ǿ tsi sister's husband (C) spouse's elder sister, spouse's elder brother's wife t∫ǿ tsɨ ma tſģ tsŏ V right on time, without delay C3. FO,  $locolor{o}$  do ha à dà a,  $t \int \phi$  tso le o. The bus was about to leave, I was right on time. N<sub>s</sub>/C melody, for songs, musical pieces, stories C<sub>3</sub>. tſŏ miàw tsɨ mò gwà na jí tʃ mà d3o. The music of the Miao has no melody. mò gwà  $t^h$ ì  $t \int b t \int b o$ . He played a song on his banjo. CJ, t∫ŏ N<sub>s</sub>/C for roads, ribbons, lines, animal tracks tſŏ dʒæ læ striped, with lines dza <u>gu</u> thì t∫ǧ one road tshɨ zà thì tʃŏ one string a dza t[\* th`t t[\* one river, one irrigation ditch jí tſŏ track, lines, way á phù tſŏ the track a rat regularly follows á p<u>u</u> t∫ǧ a porcupine's path CJ, tſŏ V repay, pay compensation, wreak vengeance nu læ thì xwǎ t∫ǧ thà a ηo. I'll pay you back some other time. nu læ t∫ğ yùu a. I will compensate you. wà t∫ǿ a. He is repaying labour debts. jí læ wà dʒɨ tʃǐ a. I will wreak my vengence on him. C<sub>3</sub>, tſŏ V fragile, easily broken V C3.. t[ø sour, pickled tſø lø dzi kind of tree with sour fruit ma mỳ t∫ø pickled bamboo shoots mi tſø dzi kind of tree wò t[ø pickled vegetables à khúu tſø a. It's very sour. C3.. VN<sub>s</sub> flow together, meet, of rivers t∫ø take root, of transplanted plants or cuttings climb all over, of vines na ma  $t \mid \emptyset$  ni mà i. The banana plants don't want to take root.

i/i o

```
ηu tʃø là lo
                                       cry over one another, join in one another's weeping
             zi tsø
                                       place where rivers meet
             \underline{a} \ d\underline{3}\underline{a} \ t \int \emptyset \ l\underline{\grave{e}} \ xo \ gu \ place where rivers meet
C3..
                               V
                                       erect a fence
             bø t \lceil \phi \ t \lceil \phi \ a / b \mid \phi \ t \lceil \phi \ a . erect a fence around
                               V
C3..
             tſø
                                       thin (of person)
             tsø lø lø
                                       very thin, also t\int \phi \ ga \ ga
             là tsho à khá thì lě t[ø lø lø a man who is an thin as a lizard
             jí <u>pa</u> t∫<u>ø</u> l<u>e</u> <u>a</u>.
                                       He is growing thin.
C3..
             tſø
                                       comprehend, understand the significance
             na nă mà t[ø.
                                       He didn't get the point/He didn't understand the
                                       significance.
C3.. NV.. ZI., t \int \underline{\emptyset} n\underline{w} dz i N type of tree, leaves used as 'steaming' medicine
                                                          type of tree like flame-tree,
C3.. L3.. NV.. ZI., tsø lø næ dzi
                                                  N
                                       bears small white flowers.
                                       sound of snapping twigs, bones, etc.
                               Α
C3; C3; t \mid b \mid t \mid b \mid
             tsố tsố khô dzà a.
                                       He was crunching something while eating it.
             tsø tshí
                               N
C3; JI.
                                       acne
             t∫ǧ tshá di a
                                       have acne
CI
                                       see also tsi/tse
             tſi
                               V
                                       remember (C), usually ts i
CI.
             tſí
             t∫í mà m<u>w</u>.
                                       I don't remember.
CI.
             tſí
                               V
                                       be polite, stand on ceremony, refuse out
                                       of politeness (C)
             thà tſí là xo.
                                       Don't be polite, don't stand on ceremony.
             t∫í dza
                                       politeness, manners
             t∫í dza mà dʒo.
                                       He has no manners.
                               N
                                       apron (formerly worn by Lisu), usually tſá py
CI. PQ.. t \int i p_{\underline{x}}
CI. OY: tʃí tʃhà
                               Pro
                                       oneself, usually tsí tsá
             jí tſí tſhà læ ká ſè ky o.
                                                 He stabbed himself to death.
CI, LE..
             tſĭ le
                               V
                                       scary, spooked
             tsin tsi le
                                       scared, with erect ears
             tsin tsi le dă a.
                                       It was very scary.
             á sì tsì le à.
                                       What scared it?
CI..
                               P_{v}
                                       cause to do an action, usually ts<u>i</u>, also t<u>fe</u>
             tſi
CI..
             tſi
                               A_{\mathbf{p}}
                                       adverb prefix, usually tsin, also tse/dzin/dzi
```

```
CI.. CYAO: t[i t[àw
                                     chattering loudly
                             V
            t\int \underline{i} t dw t \int \underline{i} t dw t \int dw t \int dw dw chattering loudly
CI:
                                     interrogate, investigate (C)
            t∫ì
            jì tʃì ni a na, tʃì mu le o. When he investigated he discovered the
CI: KU:
            tsì kù
                             A
                                     repeatedly, also tsì kùn
            t[ì kù t[ì kù na me a. I am tired of hearing it over and over.
            t[ì kù nu t[ì kù dʒe. He would cry a while, then go a while.
            tʃì kù ηu tʃì kù ηu. He would cry a while and then cry some more.
            t \hat{j} kù je t \hat{j} kù gwa. He would work a while and sing a while.
CI;
                              V
                                     grip tightly in hand, also ts\(\frac{1}{2}\)
            tſì
            á ph<u>ù</u> læ t∫ì nă.
                                     Grip the rat firmly.
CIA..
            t∫<u>i</u>ŋ
                             A_{P}
                                     adverb prefix, also tsi/tse/dzi/dzin/tsi li
                                     also t^h\underline{i}\eta before apicals, \int\underline{i}\eta before x
            t∫in pě le
                                     legs flying in all directions
            tsin phà thà
                                     making a flip-flopping noise
            tſin phà là
                                     damp
            t∫in phě le
                                     staggering
            tsin phu phu
                                     with many white spots
            t∫<u>i</u>n dì dì
                                     bald, bare
            tsin ta ta
                                     poking up, erect
            wà lố tín ta ta kắ a. The peaks are poking up.
            sửu mứu dù t<u>ſin ta ta kắ a</u>. There are stumps poking up
            tsin tha la
                                     dirty and unkempt, also thin tha la
            tsin thà là
                                     flabby and wrinkled, also thin thà là
            tsin ká læ
                                     long and branching
            t∫in kà là
                                     blocked up, tangled
            t∫in kŏ kŏ
                                     stiff
            tsin kw lw
                                     twisted too tight
            tsin kù tù
                                     rough, uneven, also khù thù /kù tù
            t∫in kù tùu
                                     rough, uneven, also kùu tùu/khùu thùu
            t∫<u>i</u>ŋ kh<u>à</u> là
                                     spangled, with myriads
            tsin khù thù
                                     uneven, bumpy, also kùu tùu/kùu tùu
            tsin khu lù
                                     untidy, chaotic
            t∫<u>i</u>ŋ dʒà læ
                                     all bare
            tsin dai dai
                                     lopsided
            tsin tsi le
                                     scared, with erect ears
            t∫<u>i</u>ŋ t∫à xà
                                     squirming around/with arms and legs flailing
            tsin tsà xà lớ je o.
                                     He was squirming around so much he fell over/
                                     He fell with arms and legs flailing.
```

```
tsin tshà nà
                                   tall with long neck
            tsin tsi lè
                                   plump
            t∫in mò mò
                                    all overturned, turned wrong way up (snails, bowls)
            tsin nù nù
                                    eyes half closed, slit-eyes
            t∫<u>i</u>n lì lì
                                    rough, ragged (of clothes)
            tsin sù sù
                                    rough, unattractive, slip-shod
            tsin nà læ
                                    scattered here and there
            t∫<u>i</u>n nà nà
                                    turned at obtuse angle when angle should be
                                    acute; long craning neck
            tsin xå læ
                                    spread-eagled
            tsin xå læ
                                   tattered
            tsin xǒ dzà
                                   slipping up and down
            t∫<u>i</u>ŋ xù lù zà
                                   a little ill, gone to pieces a bit
CO
            tſo
                                   see also tso
CO.
            t∫ó
                            P_N
                                   from, also kwg be/tó/tsó
            a la t∫ó la à.
                                    Where have you come from?
            á ∫<del>ì</del> t∫ó ∫ǎ tá <u>à</u>.
                                   What is it made out of?
CO.
            tſó
                                   kindling, also tsó
                            N_{s}
            ma khwà tſó
                                   bamboo kindling
            sĭu t∫ó
                                    wooden kindling
                            V
                                   selfish
CO.
            tſó
            tsa s<del>í</del> thà tsó.
                                   Don't be selfish about property.
CO.
            tſó
                            N
                                   clay furnace (for cooking), usually tsó
            tsó thì ma t<u>i</u> a.
                                   I'm making a clay furnace.
                            VV
            tſŏ
                                   need to/ought to, usually tso
CO,
            á [ì wu t[ǒ à.
                                    What do you need to buy?
           á sié mà wu tsó.
                                   I don't need to buy anything.
            á sié nø mà tsó.
                                   I don't need anything.
CO,
            tſŏ
                                   frighten, also tsŏ
            zà nơ zà læ thà tſŏ yùu. Don't frighten the children.
            tſŏ
                            \mathbf{C}
                                   for kicks (C), also tsŏ
CO,
            thì t∫ố f<u>u</u> yừu mà.
                                   Give him a kick.
CO,
            tſŏ
                            V
                                    on tiptoes/squatting on heels, usually tso
            tſŏ tſŏ pĭ tá.
                                   Sit squatting on your heels.
            t∫ŏ t∫ŏ <u>a</u> dʒe <u>a</u>.
                                   He walked on tiptoes.
CO, XU., tſŏ khu
                            N
                                   socket, spring, also tsò khu
                            N
CO, M7... tſŏ mw
                                   source/short stalk on fruit, usually tsŏ mw
           a dʒa t∫ŏ m<u>w</u>
                                   the source of the river
                              tſh dz
```

V rotate, spin (intransitive), take indirect route, CO.. t[o exchange labour, take turns at doing, also tso the  $t \int \underline{0} d\underline{w} \ln \underline{a}$ . He came up by an indirect route. gwa tso dà a. It is turning round and round over there. tshě pia tso là xo take turns at hiding (play hide-an-seek) tso lo all around, surrounding, turning round and round tso nò riddle gwa  $t \int \underline{0} \, \underline{l} \underline{0} \, \underline{l} \underline{0} \, t \int \underline{a} \, \underline{a}$ . They are going round in circles over there. là  $ts^ho t \underline{fo} \underline{lo} t \underline{f} \underline{a}$ . There were people all around him. wà tso là xo They exchange work. CO.. C 12-year cycle t∫o VV CO.. be accustomed to, have done, usually tso tſo tha la tso a. He has been here before. mà dzà t∫o. I haven't even eaten it. mà mo t∫o. I've never seen one before. CO.. tſo  $N_{\rm p}$ slave, usually pá ta t∫<u>o</u> pá male slave female slave t∫<u>o</u> m<u>a</u> CO.. kind of tree, also tso tſo  $N_{\rm p}$ t∫o pa dzi kind of tree, children eat bark tso dzi kind of tree, leaf and young stalk are edible CO.. tſo  $N_{s}$ table, also tsŏ tsi me tso table, also mĩ t∫o CO.. LO.. to lo  $N_{s}$ lake, also tso lo/lò bø lake, also zi tso lo zi tso lo V CO: tſò clan, tribe, also tsò/tsòn/ʃɨ/tʃá là tsho thì tsò a clan jí ηα ά [t t o ηα à. What clan is he? V make a hole, gouge out inside, also tsú CU. t∫ú mà ní tſú a hollow out a rice steamer tſú li boat wa 'n khu t∫ú <u>a</u> dig a hole á w<u>æ</u> lu thu t∫ú a gouge out a pig trough  $\mathbf{C}$ CU. t∫ú for hats, turbans, etc., also tsú V CU. tſú invert over in order to coop up, also tsú á já á mé tſú Put a basket over the chickens. CU. enclose in an overturned vessel or basket, also tsú khắ thu khù a tſú a Invert basket over in order to enclose/Enclose in

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an overturned basket.
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V
                                   punch with the fist, also tsů
CU,
           tſŭ
           t∫ǔ f<u>u</u> γὼ.
                                   Punch him.
                           V
           tſŭ
                                   have a lump in the throat
CU,
                           V
CU,
           tſŭ
                                   snore, also tsů
           na kh<u>u</u> thà t∫ǔ.
                                   Don't snore.
                           V
                                   boil, bubble, also tsu
CU..
           tſu
           á lù t∫<u>u</u> t∫ǎ <u>a</u>.
                                   The pot is boiling.
                           N
CU: YI,
           t∫ù jĭ
                                   wisdom, mind (C), also tsù ji
           tſù jǐ tó dzà a
                                   live by using your mind, i.e. not by farming
           tſù jǐ dʒo a.
                                   He is wise.
           t∫ù jǐ d<u>ùu</u> s<u>u</u>
                                   an advisor
           to scheme.
                            V
CN.
           tſť
                                   close a door
           á khùu á mé tſí.
                                   Close the door.
                            V
CN.
           tſí
                                   step forward
           t∫<del>í</del> dù
                                   salt lick (where animals come to lick salt)
           tsh<u>i</u> thò t∫í a.
                                   He is stepping forward.
                            V
CN.
           t∫ť
                                   move something aside, see intransitive d3±
                            V
CN.
           tſí
                                   cough
           tshì tsí a
                                   cough
           à khúu mà tſ<del>í</del>.
                                   He is not coughing much.
CN.
           tſí
                           V
                                   move away from an area
           wà dzi tsi a.
                                   He is moving away from the mountains.
                           V
                                   make a crossbow
CN.
           tſí
           tſhǎ tʃí tʃǎ a.
                                   I am assembling a crossbow
                                   a small balance scale, also lè kho/tʃhe du
CN.
           t∫í
                           N_{\rm p}
           tsi tsi
                                   a small balance scale
           tsɨ na jà phí tshe du no. A balance scale is for weighing opium.
           t∫<del>í</del> mà
                                   small weights for balance scales
CN.
                           N
           tſí
                                   sweat
           t∫<del>í</del> zi
                                   liquid sweat, also t∫ i ji
           t∫<del>i</del> z<del>i</del> d<u>o</u> <u>a</u>.
                                   He is sweating.
Cn. cn.. tsi tsi
                           N
                                   drongo (kind of black bird)
           tsi tsi mww kwa tsø long-tailed drongo
Cn. LI;
           tſ<del>í</del> lì
                           N
                                   hummingbird
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V
             t∫ť
CN,
                                        pump, exert
             jí ∫à t∫<del>i</del> a.
                                        pump up, run hard (of a motor) and let off steam
                                V
             t∫ť
CN,
                                        pull (hand over hand, as a rope), tear apart
             bu dʒù t∫<u>*</u> a.
                                        stretch and yawn
             tsi pw la o
                                        He pulled and uprooted it.
             l<u>æ</u> t∫¥
                                        handle
             á tí tsť fu yw.
                                        Please tear it.
             á mì tſť lì dʒo a.
                                        We have the custom of temporary matrilocal
                                        residence ('custom of pulling daughters')
             yá fu t∫<del>i</del>
                                        egg from inside a dead hen
             tſť
                                V
                                        libel, tell harmful lies
CN,
             jí <u>na</u> z<u>i</u> j<u>a</u> t∫<u>i</u> a.
                                        He is telling harmful lies about other people.
                                        build a nest
CN,
             t∫ť
             jí khw t∫<del>i</del> a.
                                        It is making a nest.
CN,
             t[<sub>1</sub>
                               N_s
                                        breast
             tſť ka phỳ
                                        'dry breasts price', also á t∫ i phỳ
                               N
                                        bride price, recognising that parents have reared a
                                        girl since babyhood - formerly 30 rupees
             á t∫<del>i</del>
                                        breast
             tſť
CN,
                               N_{s}
                                        relative age
             jí t∫<del>i</del> zo a.
                                        He is junior in the kinship system.
             jí t∫ i wù α.
                                        He is senior in the kinship system.
CN,
             t[<sub>1</sub>
                                V
                                        narrow, usually ts<sup>*</sup>
: TK , ND
             t<sub>f</sub> khùu
                               N
                                        appetite (C)
             tſť la
                                V
                                        worth the effort
CN, L.,
             mæ mà tſť la.
                                        It wasn't worth the effort of carrying it.
                               V
                                        true, real, usually à tsí tshi
Cn..
             t∫i
             tfi khùu
                                        the truth, true words, a secret
             zà tsɨ ng tsɨ
                                        one's real children
                                        hide, cover up
Cn..
             t∫i
             k^hù kú \underline{\alpha}, t \int \underline{i} mà kú. He is good at stealing but bad at hiding the loot.
             á mé sa tíi
                                        Hide it!
CN; CN;
             tsi tsi
                               A
                                        making a sucking sound
             t\int \underline{\hat{\mathbf{1}}} t\int \underline{\hat{\mathbf{1}}} t\int h\underline{\hat{\mathbf{1}}} do \underline{a}.
                                        He drank with a sucking sound.
CW.
             t∫wá
                               Dem far down there, also tswá
             t∫wá dʒwa
                                        around way down there, also tswá dzwa
CW. BE., tswá be
                               N
                                        earthenware wide-mouthed jar, also tswá be
                               N
                                        mosquito net (C), also tsá phò/tsáw phò
CW. dO: t∫wá phò
                                          i/i o
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V t∫wă scratch, scoop with one hand, also tswå CW,  $\mathbf{C}$ for scoop of a hand tswå lè xo tså a. They are scratching each other. dza phu thì tſwǎ a scooped handful of white rice tshà bo thì tswă a pinch of salt pi my <u>a</u> <u>na</u> t∫wà. If you itch, scratch. CW, XAI: t∫wă khàj sound of milled rice being winnowed I tſwæ Α in a circle CMA. CWO..  $V_{s}$ pair word for tshy worry, also tsaw t swo tshí du tswo du worries and problems hand over, place into someone's care CWO.. t[wo or under one's jurisdiction (C) ηwα nu læ the t $\int$  wo yù α. I'm handing it over to you. V cook CY. tſá dza tſá cooked rice dza t∫á dzà <u>a</u>. cook rice to eat dz<del>i</del> tſá prepared hemp (cooked) for thread wò phià jí tſá cooked vegetables CY. tſá  $N_s$ correct price (C), usually jí phỳ jí t∫á <u>a</u> l<u>i pe je o</u>. What's the right price? CY. t∫á N<sub>p</sub>/V<sub>p</sub> in lines, in rows, written tsæ t∫á t∫á in lines, rows jí tſá tſá la a. They are coming along, one behind the other. tsá là là lined up, also tsæ læ læ tsá tsi body length, length of trunk á mò jí tſá tsɨ mà dʒo. The horse has a short body. clan, family (C), also tsò/tsòn/tſò/ſà CY. tſá  $N_s$ jà t∫á Yang clan CY. P7.. tsá pw N yoke, usually á p<u>u</u>/á p<u>u</u> t∫á á khà tſá pw yoke used by Akha á w<u>æ</u> t∫á p<u>u</u> yoke put on pigs N CY. Pa.. tsá py apron (formerly worn by Lisu), also tʃ 1/ts + px She is wearing an apron. t∫á p<u>v</u> p<u>v</u> <u>a</u>. CY. FI.. tsă tsi N stretcher made of bamboo CY. LO., tſá lo N orchid tsá lo we orchid flower CY. Y3; tſá jò N soy sauce (C) 

tsh dz ts

```
V
           t∫ă
CY,
                                   live, stay (of people/animals), written tjå
                            VV
                                   be in process of
            tha tſǎ a.
                                   I live here/I am here.
            thò yù bo tſǎ a.
                                   I am walking.
            tſă bo a.
                                   He is bored.
            t∫å <u>ni</u>.
                                   Wait and see.
            tſă
                            N
                                   wall (C), see k\( \delta \)
CY,
                            V
CY,
                                   reckon, count as, consider, usually swá
            tsa.
            t∫a pì
                                   suppose...
            tsh<u>i</u> tsa l<u>è</u> tsa
                                   pay careful attention to
            nu t∫a na
                                   when you consider
           jí lấc ηwa zà tʃa tʃhɨ a. You can count him as my son.
                            N
CY, P...
           t∫å p<u>a</u>
                                   blaze-mark on trees, indicates reserved land
            tſă pa mà bjà tá.
                                   The trees were not blazed.
CY, DI:
           tſă dì
                            N
                                   bare-bottom (nickname for undressed children)
            tſă dì dì
                                   bare-bottom
           tſă khŏ
,OK,YO
                                   lankv
            là tsho tſă khŏ
                                   a tall lanky person
           á mò tſǎ khǒ
                                   a very high horse
                                   monkey, usually t∫å mjø/mjø
CY, MI; tſă mì
                            N
                            V
CY, MY3;tſå mjġ
                                   monkey, also tſă mì/miġ
            tſǎ mjǧ mứu ká dzɨ small tree with edible white flowers, long hairy fruit
CY..
                            N
                                   ginger (C), also tsan
            tſa
            tsa kó
                                   galangal ('wild ginger')
            tsa thì tshi
                                   one root of ginger
            tsa tshi thì tshi
                                   ginger root
CY.. PU.. tsa pu
                            N
                                   grasshopper, cricket, usually tsa pu
CY.. KI, T.. tſa kwu ta N
                                   cyst (C)
CY.. C∃, t∫a t∫ Ď
                            N
                                   crossbow arrow, also tso tso tso
            tsa tsě khwá
                                   a segment of bamboo from which arrows
                                   will be split.
            tsa tsě sa thù
                                   three crossbow arrows
            t \int \underline{a} t \int \overset{\circ}{b} s \overset{\circ}{o} \underline{a}.
                                   He is whittling crossbow arrows.
CY.. OB, t \subseteq t \cap b
                            N
                                   type of pheasant
CY.. MY. WO.. LO.. tsa mjá wo lo
                                             N
                                                    swallow
                                   goods, belongings (C), also gù dzù/dzù
CY.. SI. tsa si
            t∫a sɨ t∫a ma
                                   goods, belongings
                                   litigate, have a dispute
CY:
                            V
           tſà
                                     i/i o
```

CYU:

t∫ù

á tʃù

á t∫ù ma

 $N_{s}$ 

tsà dzwa su a witness cum advocate, helper in a law suit tſà læ xo a. sue each other, litigate against each other t∫à pì V CY: PI: illustrate, take an example, suppose CY: DI.. DI...; tʃà d<u>i</u> d<u>ià</u> a tiny white robin-like bird CY: H: tsà xà arms and legs waving around tsin tsà xà lớ je o. He fell over, with arms and legs flailing around. t∫à mixed in with, adulterated with, includes CY; Lịsu nò xù nò à mjá t<u>ſà</u> dǎ a. Lisu has lots of Yunnanese mixed in with it. tshà bo à miá tsà dă a. It's got lots of salt mixed in with it.  $t \int \underline{a} s \hat{i} z \hat{j} b y t \int \underline{a} \underline{a}$ . His things include blankets. CY; PI. KU: LI,  $t \int \hat{a} pi k \hat{u} l \hat{l}$ type of bulbul blue (part C) CY; L∀; t∫à là  $V_{s}$ jí t∫<u>à</u> l<u>à</u> blue  $t \int aw/t \int o$ V fret, worry (C), also t∫wo CYAO.. tsh<del>í</del> du tsaw du cares and worries V CYU. t∫ú save, rescue (C), usually t∫ǿ

ninth in birth order (C)

ninth son

ninth daughter

Э tsha see tsha tſhé OE. V go too deep when meaning to remove only the surface jí kǔ li ∫<u>i</u> t∫hé a. He stripped off the skin, but some of the flesh came away too. tſhé OE. V restrain, pacify bæ lè xo su á mé dʒe t∫hé yù. Go and pacify those people who are quarrelling. dù là xo  $\underline{n}\underline{\alpha}$ , á mé  $\underline{t}$   $\int_{0}^{h} \dot{e}$  yù. When they fight, restrain them. sambar deer, also tshě tſhě DE, N V tſhě run away, flee, elope, of people, see also li DE, gwa tshě o. He fled over there. jí á mì tshě o. His daughter has run away as a bride, has eloped. (The normal start to marriage proceedings). ЭE, tſhě V scratch, play banjo tshi bw tshe a play banjo bè di tshě a insect scratches á já tſhě chicken scratches tſhě  $V_{s}$ DE, dance gwa tshě a I'm dancing. gwa mà tſhě I'm not dancing. tſhě V ЭE, scratch, as a chicken; play banjo á já ma tſhě dzà tſă a. The hens are scratching for food. tsh<u>i</u> b<u>w</u> tshě a. He is playing a banjo. tſhě break out, of sores, rashes, etc. ЭE, gù lù tſhě a. He broke out in scabies. jí ko dồ t∫hě a. He has a rash on his body. tſhě N DE, stud animal á mò tſhě a stallion á wà tshě zà a small boar V tſhě be cleared and passable, of paths, come to DE, an end, or conclusion, also tshě du mà tſhě. He cut it, but it didn't part. dza gu mà tſhě. The road is overgrown and impassable. sú du mà tſhě. The case is not settled. The way isn't clear, there is no opportunity. jí p<u>è</u> mà t∫hě. jí phúu mà t∫hě. There is no end to it/It is endless. DE, LE., LE., tshě le le V hanging by a thread, about to come apart jí dzì tsí tsí tsé le le. Her waist is slim.

à go wỳ tſhě le le kắ a. The hoe handle is about to come apart. OE.. t[he V unmarriageable, calling each other brother/sister tshe là xo a. They are too closely related to marry (have the same clan name, are mother's sisters' children, etc.) t[he V fall vertically, also tshe OE., tshe kho le a fall down off wà sùi t∫he a. Hail is falling. zi tshe waterfall ЭE., tshe V drop off to sleep ∫í mà t∫he ħè. I've put him to bed, but he isn't asleep yet. OE., tſhe V weigh, also tshe jà phí tshe du opium scales, also jà phí tsi/lè khǒ jà p<sup>h</sup>í t∫<sup>h</sup>e mà kú. He doesn't know how to weigh opium. tshe C four gram weight, also tshe DE., V leave behind, also tshe tí **DE.**, **DE**, tshe dě ħi khù a tſhe dě a. I left it at home. á tí zà t∫he dě ∧a. There is a little left over. tſhè V DE: invite (usually for a feast) gà gà dzi tſă su á mé dʒe tſhè. Go and invite the neighbours in. tſhè gamble DE: tù tſhè tſă a. They are gambling. tſhè remove part, reduce quantity DE: V nì bù tſhè yù. Divide it in two and remove half. á tí tíhè fu yw. Take some out and put it in something else. OE: tſhè release, let go, let out, escape, also tshe  $tsh_{\dot{i}}$  zà á mé  $t \int h \hat{e} f u$ . Let go the rope. jí á mì mà t∫hè fu hè. He won't let his daughter get married yet. á nà á mé tshè fu. Let the dogs go. á mò á mé tíhè fu. Let the horses out. tſhè knock coals off a firebrand or burning OE; firewood. á tó mì dzì tſhè fu yw. Knock the coals off the firebrand/wood. tſhè V speak obliquely, speak in allegories, say to OE; one person what is really intended for another

a dagger

Don't speak obliquely.

Please sharpen this stick.

sharpen to point

thà bæ tshè.

á thà tíhở

sửu ká da á tí tſhǒ yw.

tſhŏ

DE,

à khíu mà tſhŏ. It's not very pointed. V CEC, t[hŏ brittle lo kúu tſhǒ a. The bowl is brittle. sửu phià tſhǒ a. The leaves are dry. ſí mà tſhŏ. The thatch isn't dry (still green) dza tſhŏ non-glutinous rice pĭ m<u>a</u> t∫hǧ <u>a</u>. He is quick tempered, impatient. tſhŏ stick into, slide into to store CEC, wò thì thu tſhǒ tá. It has a needle stuck into it. CEC, tſhŏ trick someone into doing something jí læ t∫hǒ do fu yu o. We got him to leave by tricking him. OH, OH, LH.  $t \int h \delta t \int h \delta d V$ deep-fry tſhŏ lò an awl, needle for burning holes **33, L3;** N ηwá t∫hở lờ loach tshě lè thì thừu one awl tſhø N long, oblong JEC. gwa sùi tʃhø tʃhø long egg-plant lú lúà mà kắ,  $t \int_0^h dt \int_0^h dt dt$  lè kắ  $\underline{a}$ . It is isn't round, it is oblong. JEC stretch out  $l\underline{\grave{x}} ph \check{x} \acute{a} \acute{t} \acute{t} fh \not g \chi u$ . Stretch out your arm. tſhø N JEC. honeycomb (excludes the honey) bià tſhø honeycomb bjà t∫hø thì khwǎ one honeycomb tſhø shell of mollusc **DB.**,  $N_{s}$ jí ků t∫hø shell of mollusc tſhø  $N_{s}$ water-driven rice pounder JEC. zi tſhø water-driven rice pounder O∃., P∃. t∫hø pǿ N stalks and chaff of rice plant t∫hờ V CEC speak pò xwǎ t∫hờ <u>α</u>. speak tſhờ mà dzi. He doesn't speak clearly.  $\mathbf{C}$ tſhờ for directions, sides of an argument CEC: go tʃhờ that side thì tſhờ nì zo, thì tſhờ sà zo. There were two people on one side and three people on the other. the tshò this side là ja thì tſhờ the right hand direction mù tsha do khù thì tshờ eastwards

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t∫hờ
                               V
                                       shiver
CEC
                                       He is shivering from the cold.
             d<u>3a</u> t∫hờ <u>a</u>.
                                       malaria, also na x<u>u</u>/tshu tshu d<u>3a</u> d<u>3a</u> na
             tshø xw
             dzo \underline{a} t \int h \delta \underline{a}.
                                       He was shaking with fright.
             tſhờ phže
J∃: d∀,
                               N
                                       companion, friend, usually tshò phæ
             tſhờ zà tſhờ phæ
                                       friends and comrades
             tshɨ ni jí tʃhờ phæ
                                       the 'pair' of the shoe
             ií tſhờ phæ
                                       a euphemism for placenta ('his friend')
CEN :EC
             tshò nò
                               V
                                       stink
             jí bỳ t∫hờ nờ α.
                                       It stinks.
CEC
             tſhờ
                               N
                                       millet
             tshà phu
                                       a type of white millet
             t∫hờ n<u>æ</u>
                                       a type of brown millet
CEC;
             tſhờ
                               V
                                       blind; badly cross-eyed
             jí m<u>ja</u> t∫h<u>à a</u>.
                                       He is blind.
             jí m<u>ja</u> mà t∫h<u>ồ</u>.
                                       He isn't blind.
33; 33;
             tsh\overline{\psi} tsh\overline{\psi}
                                       sound of crunching (dry leaves, etc.)
                               Α
             N
             tshờ lờ
                                       a type of wild berry which grows in branches
33; L3;
                                       on a big bush and has large seed; also for grapes
                                       see tshi/tshe
)I
             t∫hi
                               N
                                       foot, leg, usually tshi
OI..
             tshi.
                               V
OI..
             t[hi
                                       reach, arrive at, usually tshi, also pe
             t\int^{h}\underline{i} \underline{j}\underline{e} \underline{a} \underline{l}\underline{o}.
                                       He has arrived.
             tſhi
                               V
OI..
                                       compared to, as many as, usually tsh<sub>±</sub>
             kú zo t∫hi
                                       about nine people
             <u>a mja</u> t∫h<u>i</u> dʒoà
                                       How many are there?
             t[hi
OI..
                               N_{\rm s}
                                       horn, usually tsh;
             mì mi tshi
                                       rays of sun
             wú tʃhi
                                       horn
OI.. B7..
             t∫hi b<u>w</u>
                               N
                                       banjo, usually tsh<u>i</u> b<u>u</u>
OI.. NI,
                               N
             t∫hi nì
                                       this year, usually tsh<sub>i</sub> ni
                                       dung, feces; defecate, also tshì/khì
OI:
             tſhì
                               N/V
             bià tſhì
                                       beeswax ('bee feces')
             tshì by
                                       fart, pass wind audibly from the anus
             pú pú t \int_{a}^{h} by \underline{a}.
                                       He passed wind from his anus, pop! pop!
             kʰǎ t∫ʰì dù
                                       the bottom of the village
                                 к
kh
                                     d₃ t∫
                                            t∫h dz ts
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tshì dù
                                      bottom, buttocks
            ií tshì dù
                                      buttocks
            jí tſhì dù lì a
                                      He is slow to move ('his bottom is heavy').
            tshì thò a
                                      constipated
            tshì khu
                                      anus
            tshì mě ma
                                      dung beetle, usually pà kà mě
            tshì múi yùi du
                                      horse's tail-strap, crupper
            tshì wu tsh na a
                                      have piles
            ħè tſhì
                                      stomach
            hè tshì xò a
                                      have diarrhea
            ií t[hì t[hì a.
                                      He is defecating.
            á w<u>æ</u> t∫hì
                                      pig dung
OI:
            tſhì
                              V
                                      release, turn loose, also tshè
                              V
                                      make mistake, wrong, offend, also tshó/t∫ha
OO.
            t∫hó
            bo tshó le o.
                                      I wrote/spelled it wrongly.
            t∫hó gu ŋò gu
                                      mistakes, wrongs
            jí læ tʃhó le o.
                                      I wronged/offended him.
            tſhŏ
                              V
                                      shave, cut hair
OO.
            wú dy t∫hŏ a.
                                      He is having his hair cut.
                              V
            tſhŏ
ЭО,
                                      tie up, fasten, also tsho
            á khù á mé tſhǒ.
                                      Lock the door.
            á nà á mé t∫hǒ yu. Tie the dog up.
ЭО,
            tſhŏ
                                      align, also tshò
            yá bu t∫hǒ mà kú. I don't know how to align chicken thigh bones (a
                              form of divining)
30, 30: t \int h \delta t \int h \delta
                              N
                                      courting cross cousin (song word),
                                      also á t∫hò/lò pjàw
            tshò tshò ma
                                      female cross cousin courted, also á tshò ma
                              P<sub>N</sub>/C reciprocal (conjoins identical nouns), also tsho
OO..
            t[ho
            Lisu t \int_{0}^{h} \underline{O} Lisu d\hat{u} d\hat{u} d\hat{u} d\hat{u} Xo \underline{O} Lisu hit each other.
            thì t∫h<u>oà</u>
                                      together
            thì t∫h<u>oà jì</u> tá
                                      They all slept together.
            t[ho
                              V
                                      erode, also t∫hon/tsho/tsho
OO..
            s\underline{a} s\hat{o} t \int_{0}^{h} \underline{a}.
                                      erode into a gully
OO..
            t[ho
                              N
                                      reddish onion (C), also t \int_0^h \frac{d\eta}{d\eta} d\eta d\eta d\eta
                              N
..OC
            t sho
                                      person, usually tsho, see also là tsho
            tſho
                              V
OO.,
                                      follow behind (archaic)
            jí ká ná tsho <u>je a</u>.
                                     I'm following him.
```

tſhò **30:** Num six (with following non-creaky tone); usually tshò t∫hò ma six things tſhò  $V_{s}$ trust and obey **30:** piố tshò a trust and obey ií piố mà tíhò a, She doesn't trust or obey them, jí bằ bà pjø  $t \int_{0}^{h} \dot{o} \underline{a}$ . but is loyal to her father instead. tſhò V straighten arrows **30:** tſhǎ tſhǒ tſhò a. He is straightening arrows. **30:** tſhò  $N_{\varsigma}$ cross cousin who is courting (song word), also tſhǒ tſhò/lò piàw á tſhò male cross cousin who is courting á t∫hǒ m<u>a</u> female cross cousin courted, also tsho tsho ma tſhò phě friend, also t[h\overline] ph\overline{\dagger}/kwa t[h\overline]/gwa t[h\overline] N OC: 4A. tshò zà tshò phæ friends and neighbours tshò phà N Kachin 30: d: tshò phà mỳ Kachin country tſhò tshá V disappointment, rivalry, bad feelings (C) OC: 11. also tshia tshia tshi see something being done which one can do better and faster, see an opportunity being missed (suggests a desire to take over oneself) tshà xwa o. He is looking for trouble, trying to make enemies. tshò tshí wù a. There are bad feelings between them. OC: NYI.. t∫hò ni sight (see if something is straight), also tshò zɨ khu tʃhò ni a. He is sighting down the length of the pole to see if it is straight. V DON. tſhón have a burning in the nose as when water gets in, also tshá wò t∫hón a vegetable which produces this sensation. ..AOC N tshon reddish onion (C), also t[ho/tshon/khwà [ø t∫hon po læ kind of onion V erode, also t[ho/tsho/tsho t[hon JON.. sa sò tshon a. erode into a gully tſhò **30:** Num six (when following classifier has a creaky tone) t∫hò zo six people tshò phè six bowls OU. LO. t∫hú ló N MSG(T), also we tfe (C) DU, tſhù  $N_s$ mate-word for t[ò "clan" (C)  $k_h$   $k_h$   $k_h$   $k_h$ tsh dz ts

```
jí t∫ò jí t∫hǔ
                                    the clans
                             V
OU, SI..
            tſhù sɨ
                                    without powers of speech, dumb (C)
            tſhờ mà kú ſì tſhǔ si.Something which can't speak is dumb
OU.,
            t∫hu
                            N/V
                                    mate (animals)
            á w<u>à</u> t∫hu xwa <u>α</u>.
                                    The pigs are mating.
            á nà t∫hu xwa ts<del>í</del>
                                    dogs' mating season
                             V
            tſhu
                                    burn, have a fever, grill, barbecue, also tshu
OU.,
            tshu dùu a
                                    be delirious
            tsha na a
                                    have fever ('burning hot illness')
            tshu tshu daa daa na a
                                              have malaria ('burning and cold illness')
            mo tshu a
                                    cremate a corpse
            xwà t \int^h u \, dz \dot{a} \, \underline{a}.
                                    She is grilling the meat.
            jí ko dờ t∫hu a.
                                    He has a fever.
            a mi tshu a.
                                    They are burning off the fields.
OU., OE, tshu tshě
                             V
                                    have same characteristics; completely
            [i t[hu t[hě o.
                                    They all died off.
            jí bằ bà tſhu tſhě α. He is like his father/He takes after his father.
OU:
            t∫hù
                            N
                                    thorn
            tſhù phu
                                    a thorny shrub ('white thorn')
            tshù tí no piø
                                    a thorny type of shrub
            tſhù ká a.
                                    A thorn pricked me.
            tshù dao su
                                    enemy ('person with a thorn'), also tshù xwa su
            t∫hù næ
                                    a thorny shrub ('black thorn')
            jí t \int_{0}^{h} u xw u dx = x u dx. They are at loggerheads.
            jí t∫hù jø a.
                                    He is looking for trouble. ('his thorn is sprouting')
                             V/N
OUI:
            t∫hùi
                                    hammer, punch/fist (C), also tshùj/tshwàj
                                    a hammer, also tshùj tsɨ/tshwùj tsɨ
            t∫hùj ts<u>i</u>
on.
            tſhá
                             N_{\rm s}
                                    sixth daughter, usually àlu ma
            át∫hí
                                    sixth daughter, usually àlù ma
                             V
            t[h<sub>1</sub>
                                    squeeze in the hand, pinch
on,
            t∫h<del>i</del> bè yùı.
                                    Squeeze it until it pops.
            sù tʃhɨ sù
                                    pear
            á ηì á tʃɨ mà tʃhɨ. We don't milk cows.
            á já t∫h<sub>i</sub> ∫<u>è</u> yw.
                                    Throttle the chicken.
on,
            t[h<sub>1</sub>
                                    be in the habit of doing, do often
            b<u>u</u> z<u>i</u> ma phe t∫h a. Shan women are in the habit of divorcing.
            the bæ tshi a.
                                    We often say this, we normally say this.
            khù t∫h¥ a.
                                    He is in the habit of stealing.
```

H 5 C W X Y A V E B I O U O T O B . , ..., : ; x h f w f i ? æ e ø i/i o u v/i u x v á á a a à à

```
jí \underline{n}\underline{\alpha} dze mà \underline{t} \underline{f} \underline{h} \underline{f}. He is not in the habit of going; he doesn't go often.
            t[h<sub>1</sub>
on,
                             N<sub>s</sub>/C bunch of small fruit
            ηα mα t \lceil h + t \rceil t \rceil t \rceil t \rceil + t \rceil one hand of bananas
            tſh<sub>1</sub> khùu
                             N
:rk ,nc
                                     appetite
            t∫h¥ khùu mà xa.
                                     His appetite is poor.
on, Ln.. Ln.. t \int_{0}^{h} h \, dy \, V
                                     hanging in bunches (of fruit)
            tſhi
                                     cut with vertical strokes, vs. phià
on..
            á thà tſhi a.
                                     He is cutting downward with a knife.
on..
            t[hi
                              V
                                     welcome, written tshy
            tsa sɨ mæ a tshɨ zu a.
                                               Take a friend's things and accompany
                                     him into the house or village.
            tshi zu a
                                     greet and accompany
            t[hi
                                     edible bulb or rhizome
on..
                              N_{\rm s}
                                     for edible bulbs/rhizomes
            tsa tshi
                                     ginger rhizome
            là swá tſhɨ
                                     onion bulb
            lž khwà t∫hi
                                     a wild bulb eaten by pigs
            ií tſhɨ thì tſhɨ
                                     one edible rhizome/bulb
            tſhɨ
                              N
                                     barking deer
on.,
            t∫hɨ pá/phà
                                     male barking deer
            tshi gà fu a.
                                     He's hunting barking deer.
            tshi my
                                     large edible ground mushroom
            tſhɨ là
                                     Temminck's cat ('barking deer tiger')
            tshà thờ phià tſhɨ
                                     very small type of barking deer
            tshà thờ tſhɨ
                                     very small type of barking deer
            tſhi
                              V
on..
                                     sweet
            bjà the ma mà tshi. This honey isn't sweet.
            gwà tshi
                                     sweet buckwheat (Fagopyrum esculentum)
            tshà bo tshi a.
                                     It has the right amount of salt.
            tshà tſhɨ
                                     sugar ('sweet salt')
            ma tſhi
                                     sugarcane
            zɨ tʃhɨ na
                                     diabetes
            tſhi
on..
                             N_{\rm p}
                                     paddy rice (unhusked), usually dza ma sù
            tſhi mi
                                     rice field
            tſhɨ
                              VV
                                     may as well, should
On.,
            dze tſhi a.
                                     He may as well go.
            dze mà tſhɨ.
                                     We don't have to go.
            mà t∫hɨ.
                                     It doesn't matter.
```

tsh dz ts

tſhì V on: lend, borrow (be repaid in kind) phu mà tſhì dzà. I don't borrow money. phu á tí t∫hì yùu. Please lend me some money. phu mà t∫hì yùu. I don't lend money. tſhì fill in a hole, plug up, also t[h] on: dzɨ phù fu khù tʃhɨ á tí tʃhɨ yù. Please cork the liquor bottle. á  $p^h$ ù  $k^h$ u t $\int^h$ ì tá a. The rat hole is plugged up. tſhì V hang with a string or from a post on: tǎ b<u>jà</u> tshǒ t∫hì a. He is hanging up his ancestor shelf.  $x\dot{u} t \int_{\dot{t}}^{\dot{h}} \int_{\dot{t}}^{\dot{t}} \underline{o}$ . He hanged himself. V on: tſhì weave cloth là ∫á t∫h<u>ì a</u> weave a shoulder bag my tshi a weave cloth jà tʃhɨ a weave cloth tſhì V on: rotten, stingy, selfish, bad, also  $t \int_{\underline{t}}^{h} \underline{t}$ be tsh liquid pus, also bi t∫hì tshi le o. It's rotten. tsho t∫hì selfish person my t∫h} mushroom, also mø/me tshì ni tshi a sad nǐ m<u>a</u> t∫hì le gu. He is extremely sad. nwá tſhì kippered fish xwà tſhì rotten meat ∫**í** t∫h**ì** an undesirable type of grass ∫à d<u>3a</u> nǐ t∫hì sad-sounding ('sound cold heart rotten') á no tshì fermented bean cakes on: tſhì  $N_s$ person with deceased spouse or parent mùi t∫hì person with deceased spouse, esp. widow mù tʃhɨ phà widower mùu tʃhɨ ma widow zà tʃhì orphan (one or both parents dead) zà t∫h<del>ì</del> zà boy who has lost one or both parents zà t∫h<del>ì</del> ma girl who has lost one or both parents t∫hì N on: dung, refuse, usually tshì  $\mathbf{C}$ tſhì for layers (C), also tshùu/tshì on: bø  $tsh \hat{}$  sa  $t \hat{}$  gwà a. wearing three layers of shirt jí næ kʰwà tʰì tʃʰì the inner layer, the under layer

```
V
On: C3. t[hi t[ø
                                        marry off, take a spouse
             nwa zà jí læ t \stackrel{h}{=} t \stackrel{g}{=} wa a. I must marry my son off to her.
On: CW. t[hi t[wá
                                N
                                        a feast
             t∫hì t∫wá tắ je a.
                                        carry one's contribution to a feast, attend a feast
             tshì tswá dzo a.
                                        hold a feast
             tshi tswá să a.
                                        make a feast
on: on:_;tshi tshià
                                        oblong
on: fao. t∫hì tsáw
                                N
                                        provisions for a journey (C)
On:
             tſhì
                                N_{S/P}
                                        goat
             tſhi khò
                                         Year of the Goat
             á t∫h<u>ì</u>
                                        goat
             tſhì
                                V
                                        suck, smoke
on:
             jà phí tſhì a.
                                        He smokes opium.
             jĭ k<u>o</u> t∫h<u>i</u> a.
                                        He smokes tobacco.
             á tʃɨ tʃhɨ tʃǎ a.
                                        He is breast-fed/He is suckling.
             tſhì
                                V
on;
                                        fresh, green
             nĭ t∫h<u>ì</u>
                                        green
             zɨ t∫h<u>à</u>
                                        cold water
             tſhì
                                V
                                        be burnt (of food cooking)
on:
             wò phià t \int_{\underline{i}}^{\underline{h}} \underline{l} \underline{e} \underline{o}.
                                        The vegetables are burnt dry.
                                V
                                        lend, borrow (repaid in kind), usually the
on;
             t[h}
on:
             t∫h<u>i</u>
                                V
                                        plug up, usually tsh
on; on;
             tshi tshi
                                V_{s}
                                        black and blue from bruises, mottled black
             n\underline{x} t \int_{\underline{1}}^{h} t \int_{\underline{1}}^{h} l \hat{e}.
                                        He was black and blue.
OW.
             t∫hwá
                                V
                                        visit (C)
             tha tſhwá la a.
                                        I've come here to visit.
             t∫hwá
                                \mathbf{C}
                                        for bunches (C)
OW.
             t \int_{0}^{h} dt dt = t \int_{0}^{h} dt dt bunch of grape-like berries
             là swá thì tſhwá
                                        a bunch of spring onions
DW. L.
             tſhwá thá
                                N
                                        steaming rituals for sick people, placing leaves of
                                         artemisia in water and pouring this onto hot rocks
             tshwá thá dùu a
                                        perform this ritual
JW..
             t[hwa
                                        poke through
             wò na ka tshwa a. She is threading a needle.
             tſhwa
JW..
                                        stick into, thread through, also tshwa
             t \int_{a}^{b} b \underline{u} y \underline{u} y \underline{u} y \underline{u} du gwa t \int_{a}^{b} w \underline{u} du. He shot an arrow and it stuck in over
                                         there.
```

**DW..**  $\bot$ ..  $t \upharpoonright h wa t \upharpoonright h a$ N peppery soup, also tshwa tha (C) V :WC tſħwà cultivate around, also tshwà mò tshwa je a. We are going to scrape out weeds. a mi tshwa je a. We are going to cultivate the fields :WC tſħwà prevent, pair word for kà **OW:** JW:  $t \int w dt \int w dt$ long in the face phiờ mịa tſhwà tſhwà long-faced OW: OW: tshwà tshwà A making sound of crackling leaves tſhwà tſhwà tſhwà tſhwà thà dʒe. Don't make so much noise walking on the dry leaves. OW; MI; W. MI;  $t \int h w \hat{a} m \hat{i} w \hat{a} m \hat{i}$ V spread all over, of news jí dò tſhwà mì wá mì le o. The news spread everywhere. for hits, blows :IAWC tſħwài  $\mathbf{C}$ thì t∫hwài fu yù mà. Give him a knock. OY. t∫há speak quickly and loudly, gabble (C) ií na khù tſhá a. His words are quick and loud. jí na tſhờ tſhá a. He speaks quickly and loudly. tſhá N burning sensation in the nose (T), also t 
entire h 
one in the nose (T), also <math>t 
entire h 
one in the nose (T), also <math>t 
entire h 
one in the nose (T), also <math>t 
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one in the nose (T), also <math>t 
entire h 
one in the nose (T), also <math>t 
entire h 
one in the nose (T), also (T),DY. tshá tshá ni excitedly, earnestly  $t \int h dt \int h dt dt = 0$ . He came and pleaded fervently.  $t\int^h dt \int^h dt = t \int$ He reported the matter excitedly. N/C OY, tſhǎ a cubit, from elbow to tip of middle finger phiø tshå/læ tshå a full cubit thť tſhǎ a short cubit (closed fist) tỷ tſhả nwà tſhả five short cubits là tíhà nwà tíhà five cubits tſhǎ N crossbow OY, tshà bu a shoot a crossbow tſhǎ phì bowstring of crossbow, also tshă ma phì tſhǎ gù crossbow stock tſhǎ khùu slot for bowstring of crossbow tshà dza slot in a crossbow, to hold arrow in position tshà dzu/dzu trigger tshà tsi a make a crossbow tſhǎ ma phì bowstring of crossbow, also t[h\u00e4 ph\u00e4 tſhǎ sá small strong crossbow t∫hǎ s<del>í</del> a uncock a crossbow tshà sửu wooden bow of crossbow tſhǎ ηò a cock a crossbow 0

i/i o

tſhǎ ħi tsa crossbow string ma khwà tſhǎ bamboo crossbow á n<u>o</u> t∫hǎ dʒǧ kind of bean ('angled crossbow bean') V tſhǎ DY, aim tſhǎ V greedy, envious DY, nu mà tʃhǎ à. Aren't you envious? dzà t∫hǎ a be greedy to eat more á nà the ma tsh tsi le o. This dog is too greedy. intensifier for phu 'white', also tshà tshà OY, OY, tſhǎ tſhǎ  $V_{s}$ phu tshà tshà very white, snow-white **OY, DU:** tʃhǎ dù N navel t∫hǎ dù tsa umbilical cord OY, J3; tſhǎ dʒǧ N flint, cigarette lighter tshà dzè po flintlock rifle tshà dzè lo flints for lighter OY, W∩.. t∫hǎ wu N adze, gouging tool **ΟΥ, LV**.. **LV**.. **t**∫hǎ l<u>æ</u> l<u>æ</u> V branching out sửu là ká t $\int h$  la la ká  $\underline{\alpha}$ . The branches were branching out. OY, Λ; tshà nà V craning the neck to see over t∫<u>i</u>ŋ t∫hǎ nà craning long neck to see over  $t\int_{0}^{h} dt dt = t = 0$ . He craned his neck to see over. V tſha do wrong, make a mistake, also tshó DY., t∫ha gu mistake tsha gu nò gu wrongs, mistakes tsha le o. He did wrong, he made a mistake. su zà mu læ thà t∫ha. Don't commit adultery. jí læ tʃha le o. I wronged him/I sinned against him. V CY: tſhà rob (C), also t∫hàn tſhà táw robber tshà tắ je a. He robbed something and carried it away. tʃhà phà tʃǎ a. There are robbers here. t∫hà CY:  $N_s$ dragonfly tǒ tſhà ma dragonfly, also à tshà xò à t∫hà xò dragonfly, also tŏ t∫hà ma tſhà OY: olive-like tree  $N_{\varsigma}$ à tʃhà dzɨ olive-like tree

**3Y: 3Y:**  $t \int^h \hat{a} \ t \int^h \hat{a} \ V$  serious, earnest  $t^h \hat{a} \ t \int^h \hat{a} \ n \underline{i} \ b \underline{a} \ m \hat{a}$  Yùu  $\underline{a}$ . He instructed him very seriously (i.e. stressing the importance of what he was teaching)

OY: MY∃,t∫hà mjǿ V try to go first, usually tshà mjǿ

**JY:** LV:  $t\int^h \mathring{a} l \mathring{a}$  V poorly done, poorly made

 $t\int^h \underline{i} \eta \ t\int^h \overset{\cdot}{\approx} \ l\overset{\cdot}{\approx}$  poorly made

**DY;**  $t \int h \underline{\grave{a}}$  V die violent death, be doomed

 $t \int h \dot{a} n \dot{a}$  spirit of murdered man; a spirit which causes

violent deaths

 $t\int^h \underline{\grave{a}} \int \dot{\imath} \underline{o}$ . He was murdered.  $ji \ t\int^h \underline{\grave{a}} \ d3o \ \underline{a}$ . He is doomed.

jí à thì t∫ò t∫hà nè wù a. Their clan is dogged by misfortune and violent deaths ('death and violence spirit is big')

**2Y;**  $t \int^h \underline{\hat{a}}$   $V_S$  off-white  $p^h u t \int^h \underline{\hat{a}} t \int^h \underline{\hat{a}} l \hat{e}$  off-white

 $\dot{a} \quad \underline{n} \quad \underline{a} \quad t \int_{\underline{a}}^{\underline{h}} \underline{a} \quad t \int_{\underline{a}}^{\underline{h}} \underline{a} \quad \text{crow pheasant}$ 

**JY;**  $t \int h \underline{\grave{a}} \ l \underline{\grave{e}}$  N spinning wheel, sewing machine

 $t\int^h \underline{\grave{a}} \ l\underline{\grave{e}} \ t\acute{o} \ p\underline{u} \ \underline{a}$ . It was spun on a spinning wheel.

 $t \int h \underline{\grave{a}} \ l \underline{\grave{e}} \ s \underline{\grave{i}} \ \underline{\alpha}$ . sewing by machine

**DYAO..**  $t \int d\mathbf{q} w/t \int d\mathbf{q} V$  sterilize a sow (C)

á w $\underline{\grave{w}}$  ma the ma the ma the wave o. This sow has been sterilised.

Z..  $V_{s}$ dza help, also dzwa, written dza je dza help Z., dza N palace, official building, written dza mà dza army headquarters dza N rice, food Z., dza bè old rice dza bw dzi broken rice dza bjà incompletely milled rice dza pú a steam rice dza phø large round rice storage basket, 2m diameter dza phi empty rice grains on plant dza phu husked rice dza phy a pile up rice dza phù rice husks, rice chaff dza dùu a thresh rice dza tí a pound/husk rice dza kǎ granary, rice storehouse dza kó phu kind of non-glutinous rice dza d<u>zè</u> l<u>è</u> kind of non-glutinous rice tò so dza kind of non-glutinous rice dza dza cold cooked rice dza d<u>zè</u> l<u>è</u> variegated rice (with striped or spotted pattern) dza dzù lunch (carried to fields) dza tſá kŏ kitchen inside main house dza tſá ħi kitchen in separate building dza tſhŏ non-glutinous rice dza tſhì rotten, spoiled rice dza dzà la. Come and eat! dza ma sù unmilled paddy, also tshi dza mè rice which falls down when eating dza mè dza bæ zà left-over rice dregs dza mò very old rice dza næ black rice dza nø tassel of rice plant dza nù glutinous rice dza læ new rice dza lo à early rice, matures quickly dza nà nó burnt crust of rice on the bottom of pot dza fú cooked rice dza wò lo wò

crops

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dza wò lo wò sa du
                                             the harvest, crops needing to be harvested
            dza ſį́
                                   seed rice
            dza [i
                                   new rice
            dza jø zà
                                   rice sprout
            dza wa a
                                   winnow rice
            dza y<u>w</u> a
                                   reap/harvest rice
            tshɨ pǐ ng dza wò lo wò mà xa.
                                                    This year the crops are poor.
            á mò dza
                                   horse food
           á wæ dza
                                   pig food
Z.,
            dza
                            V
                                   pass right through, also dzwa, written dz wa
            dza be dza kwa
                                   dispersed to different places along different paths
            dza phw
                                   edge of the road
            dza gò
                                   bend in a path, crooked path
            dza gu
                                   road, trail, path
            dza gu dà ma tsa a. He is keeping to the major trail.
            dza gu dza bà
                                   by the roads
            dza <u>gu</u> ts<u>a</u> ts<u>a</u>
                                   along the way
            dza kwa
                                   fork in the road, branch path
            dza kwa thì ma dzo a.
                                             There is one fork in the road.
            dza tſø
                                   place where paths join
            dza xă
                                   place where paths separate
            dza wò
                                   lower (shady) road
            sửu dzi fu dza je a. He shot right through the tree.
           jí tsh_{\frac{1}{2}} hỳ ká dza je \underline{\alpha}. It stabbed him right through the calf.
Z.,
           dza
                            N_{c}
                                   ability, written dza
           jí l<u>à</u> dza dʒo <u>a</u>.
                                   He is good with his hands.
Z., PI, LI, dza pi li
                            N
                                   Java sparrow
Z., N; M.. dza n<u>à</u> m<u>a</u>
                            N
                                   praying mantis
                            N
                                   long-tailed type of bird (light brown)
Z., L: M.. dza là ma
Z., M7:_; dza mùà
                            N
                                   sparrow
Z.,
                            V_{s}
                                   nominaliser of extentive verbs, written dza
            dza
            mjà dza
                                   quantity
            dzà
                            V
                                   eat; benefit, profit
Z:
            tǐ mà dzà
                                   soaked, but the dye didn't take
            dzà khùu
                                   appetite (archaic)
            dzà khù tsɨ wa.
                                   You must restrain your appetite.
            dzà khùu mà xa.
                                   He is not eating well.
            dzà khwá
                                   provisions
           khò ∫ì dzà khwá
                                   provisions for the new year festival
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dzà khwá mà lò. I haven't got enough to live on/for the journey. dza dzà la. Come and eat. dzà mi a. It is tasty to eat. jí phy jí mà dzà He didn't charge anything for it/He didn't use the price for his own benefit. jí ά mì phu thì tu dzà α. He has charged 1000 Baht for his daughter. á mò thì ma wù dzà a. He sold a horse. á wæ wu dzà a. He is bringing a pig to eat. dzà V Z: be kind, have mercy, also dzwà, written dzà nĭ dzà be kind Z: dzà  $V_{s}$ think, know, written dzà dỳ dzà think dzà nǐ knowledge V Z: TO, dzà tŏ answer, usually dà tò jí mà dzà tò. He didn't answer. dzà gò V Z: GO; regret, written dzà gò ká pá <u>pa</u> jí dzà <u>gò</u> <u>a</u>. He regretted it afterwards. dzà khu V J. JUK put a curse on, written dzà khu dzà khu a dzà næ a. put a spell on, put a curse on V dzà khùu criticise, written dz à khùu Z: X7: Z: **\O**: dzà ŋò N walking stick, crutch, written dzà nò V Z: YO.. dzà io humble, mainly used in Bible, written dzà zo dzà jo su humble people dzà ma N pair word for à bù friend (song language) Z; M.. V ZE.. dze chisel a shape, also dzi dze du a chisel V gnaw through, also dzè/dzè, written dzè ZE; dzè á phù dzè dỳ la a. The mouse gnawed his way in. ZΙ dzi some words written as d3i/dzw V ZI.. dzi slide along on the buttocks á dà là dz<u>i</u> je a. He is sliding along on his bottom. V careful ZI.. dzi bi bi dzɨ dzɨ je mà. Do it carefully and well. dzi do la come out carefully dz<u>i</u> dz<u>i</u> my my carefully and in detail ſă mà dzi. It isn't well made.

dzi V ZI.. pity, feel sorry for nĭ dzi a pester, prod pi dz<u>i</u> pi lè pester, prod ni ma dzi a. I feel sorry for him. dzi V leak out, also d3i ZI.. dz<u>i</u> do la a. It is leaking out. mà dz<u>i</u> l<u>e</u>. It has not leaked. dzi V ZI.. handsome, also written dzu dzi li ZI.. LI..  $N_{\rm s}$ loach (kind of fish) b<u>w</u> dz<del>i</del> li loach (kind of fish), also ηwά t∫ ½ l ½ ZI.. ଧ: dzi zà N fragments, impurities, chaff dza dz<del>i</del> zà fragments of rice, broken rice dzi pair word for phy 'price' ZI.,  $N_s$ phỳ bu dzɨ bu pay (bride) price ZI., dzi  $V_{s}$ pair word for xa 'good', usually d3i tsho xa tsho dzi good people V dzi build, also written dzuu ZI., (by laying/piling up bricks/mud/stones) à mó mo dzɨ dæ je a. They built it up very high. V ZI., dzi melt, also d3i dzi do la a. It is melting and coming out. mà dzi le. It has not melted. xo the ma dzi le o. This iron has melted. dzi dawn, also dzi ZI., mì thà dzi la a. The dawn is breaking. dzi  $N_{s}/C$ tree, stalk, stem ZI., ma khwà dzi bamboo stalks sà dzi three trees sửu bo dzi pine tree sửu dzi trees jí dz<del>i</del> stem, trunk dzi V alcohol (formal), also d3i/d3i ZI., dzɨ phù liquor (corn or rice) dzi phu rice beer (with rice grains in it) dzi do xwà dzà je a. They are feasting V ZI., dzi meet (of animate objects), also d3i dza gu wa dzi là xo. They met on the road.

V dzi zù get a scare, feel squeamish, be petrified, ZI., YU: written dzi zù á thà tshɨ a dzɨ zù a. He got a fright when he cut himself with a knife. N ZI: dzì hemp, marijuana, Hemp clan dz<del>ì</del> phà man of Hemp clan dz<del>ì</del> phø bush of hemp dz<del>ì</del> tſá my cloth made of cooked hemp dzi ni tshi green hemp thread (unspun) xù dzì white hemp dzì N ZI: rust dzì dzà a. It is rusty ('Rust is eating it'). ZI: dzì V ride, also written dzù lò mà dzì. I didn't ride in a truck. á mò dz<del>ì</del> mà púi. I'm too scared to ride horses. dzì V ZI: bear with, be patient with, hold in dzì mà da. I can't bear it any longer. nǐ ma á tí dzì yù. Please be patient. ηwa jí læ dz<del>ì</del> mà khu. I can't bear him. fà mà ha ha dzì tá. Hold your breath. dzì N copper, also d3ì ZI: dzi be copper pot dzi [i [i brass ('yellow copper') dzi∫i∫i copper ('red copper') V ZI: dzì fresh, of foods mà dzu le ma na jí dzi no. The ones which aren't stale are fresh wò phjà dzì fresh vegetables xwà dzì fresh meat dzì V throw, cast as a spear ZI: lá phiá dzi jà a. He speared it.  $\int \hat{\mathbf{t}} t^h \hat{\mathbf{t}} p \hat{\mathbf{d}} dz \hat{\mathbf{t}}$  yw la. Throw me a bundle of thatch. dzì V care for ZI:  $\mathbf{C}$ dzì for mountain ranges ZI: wà dz<del>ì</del> thì dz<del>ì</del> one mountain range ZI: dzì types, kinds, also d3ì/d3è à mjå dzì dzo a. There are many kinds. V ZI: dzì foolish, mentally retarded, also d3ì mà dz<del>ì</del> dò not mentally retarded 

ma dzi ma tò lò cooked rice with some grains uncooked mà dz<del>ì</del> mà tò lò neither foolish nor clever ZI: PI. dz<del>ì</del> pí N the back, when stooping over dzi pí ku ku lè with a stooped bent back ZI: BE., dz<del>ì</del> be N metal rice pot dz<del>ì</del> kǔu N minced meat ZI: K7, xwà dzi kw raw mincemeat wò ph<u>i</u> dz<del>ì</del> kửu minced mustard greens wò dz<del>ì</del> dz<del>ì</del> kǔu minced turnip ZI: FI. dzi tsi N waist, small of the back, hips, written dzù tsí dzi tsi na a. His lower back is sore. ZI: FI. dzi tsi N horizontal battens kỹ tshi dzi tsí horizontal wall studs ħi tſhu dzi tsí horizontal batten undergirding sloping rafters dzi dzi ZI: ZI: by force, by holding someone down dzi dzi pě pě by force, in spite of a struggle dzì dzì pě pě tǧ ni α. He looked at it in spite of the patient's struggles. dzi dzi hu tie je o. He took it away by force. ZI: M.. dz<del>ì</del> ma N bamboo spikes used in traps and fences ZI: MO: dz<del>i</del> mò N matchmaker, go-between for wedding N ZI: H7, dzi xw belt, girdle, also da x x u ZI; dzì V gnaw through, also dzè/dʒè, written dzè á phù dzì dỳ la a. The mouse gnawed his way in. attend a meeting, congregate ZI; dzì khu dz<del>i</del> tsho church  $k^h u dz_{\underline{i}} l\underline{\hat{z}} xo \underline{a}$ . meet together, by command of the headman dz<del>ì</del> la su people at a meeting là tsho z<del>ì</del> a. People are gathered in crowds. zà ng zì zì ká nă tſă a. There are crowds of children playing and milling around. xwà thu phà khu dz<u>ì</u> a. The headman called a meeting. <u>yà</u> dz<u>i</u> a summon ZI; dzì V put on a fixture, also written dz\(\frac{\dagger}{2}\) especially parts of a house pě khà dz<del>ì</del> a put on leaf roofing fá dzi a put on thatch roofing

N dzì sap, resin ZI; jí dz<u>ì</u> do a. Sap is running out. dzì  $N_{s}$ twin, usually dzø ZI; mù dzì twin girls, usually mùu dzø ZI; dzì V/VV clear of speech bæ dzì a speak clearly tſhờ mà dzì. He doesn't speak clearly. ZI; dzì N lifetime, also written dzù ZI; L¬; L¬; dz<u>i</u> l<u>w</u> l<u>w</u> V curved, bristling with, also written dzy ly ly là se tshù dzì lù lù kǎ a. The thatching grass shoots were all abristle. dzi zà N athlete's foot, tropical fungus infection ZI; \(\mathbf{E}\): dz<del>ì</del> zà khò a itchy, pimply disease of feet 'bites' ZI; XE.. dz<u>i</u> ∫e  $N_{\rm S}$ toad wú pá dz<u>i</u> ∫e toad ZO.. V fear, fearsome, usually d30 dzo ni dzo a hate mà nì dzo not hate fu læ dzo a. He is afraid of snakes. nwa na mà dzo. I'm not afraid. ZO., dzo V have, exist, usually d30 jí na á mò dzo a. He has horses. á mò mà dzo. I haven't any horses. ZO.. dzo measure grain by volume, usually d30 <u>jà</u> jì sù dzo ni a. Measure the potatoes (see how much there is). ZO: dzò V/VV right, correct, also d3ò dze dzò a. It was right to go. ſă mà dzò. He didn't make it correctly. bæ mà dzò. He didn't say the proper thing. dzò dzò xa xa correctly, well  $dz\dot{o} dz\dot{o} x\underline{a} x\underline{a} \underline{j}\underline{e} \underline{a}$ . He does it well. dzò dzóà carefully, in detail, properly, also d3ò d3òà dzò horizontal floor battens, also d3ò/dzì tsí ZO:  $N_{\rm p}$ dzò dò floor joists dzò ma flooring, raised floor, platform dzò ma ts<del>í</del> floor bearers dzò N side of abdomen, also d3ò ZO; dzò bja side of abdomen, also dzò bja  $\begin{array}{cccc} \textbf{X} & \textbf{J} & \textbf{C} \\ k^h & d\mathfrak{Z} & t \boldsymbol{\int} \end{array}$  $\begin{array}{ccc} \mathsf{D} & \mathsf{Z} \\ \mathsf{t} \!\! \int^h & d\mathsf{Z} \end{array}$ 

ZO; FO.:	dz <u>o</u> tsóò	A	properly, also d30 t∫ò
ZU, ZU.,	dzŭ dzu	N	crowds, multitudes, also dʒŭ dʒu/dzu
ZU	dz <u>u</u>	V	cocked, ready to go off, also d3 <u>u</u> , see η <u>δ</u>
ZU	dz <u>u</u>	V	dried up, shrivelled, also dzu
	jí dz <u>u</u>		a dry one
ZU	dz <u>u</u>	$N_s$	cylindrical object, also dzu
		V	put on leggings or bracelets
	tsh <u>i</u> dz <u>u</u>		leggings, also tsh± d3u
	tsh <u>i</u> dz <u>u</u> dz <u>u</u> ( læ dzu	<u>1</u> .	He is putting on leggings. bracelets, also là d3u
	$l\underline{\underline{a}} dz\underline{\underline{u}}$ $dz\underline{\underline{u}} \underline{a}$ .		She is putting on bracelets.
	l <u>è</u> dz <u>u</u>		grave, also lờ dz <u>u</u> /l <u>è</u> d <u>3u</u>
	á dz <u>u</u>		chopsticks, also á $d3\underline{u}$
ZU.,	dzu	$N_s/C$	for herds, flocks, groups of people, also $\mbox{\rm d} \mbox{\rm 3}\mbox{\rm u}$
	nă zà t <sup>h</sup> ì dzu	l	a flock of birds
	á mò thì dzu	ma a	a herd of horses
71.14			I saw a herd of pigs.
ZU:	dzù	C	for showers of rain, stacks, also d3ù
ZU:	dzù ts <sup>h</sup> <u>i</u> dzù	N	tendons, sinews, veins, also d3ù hamstring tendon
ZU:	dzù	N	
20.	nó dzù	$N_s$	wedge, also dù wedge
ZU:	dzù	V	bump with the end of a pole, punch, push
	0.20	·	with the shoulder, also d3ù
Z7/Za	dzw/dzy		all usually pronounced dzi
Z7	dz <u>w</u>	V	handsome
Z7.,	dzw	V	build, make a life
	ħi dzw		make a life, usually ħi ∫ằ
Z٦:	dzùu	V	ride
Z٦;	dz <u>ìu</u>	N	lifetime,
ZO;	dz <u>¥</u>	V	sew together
	∫á dz <u>¥</u>		make a tile of thatch grass
Za; La; I	La; $dz\underline{\hat{y}}$ $l\underline{\hat{y}}$ $l\underline{\hat{y}}$	V	curved, in a curve
ZW.	dzwá	N	far down there, also d3w\u00e1/d3\u00f3/d3\u00e1w
	dzwá dzwa		dzwáw or dzwá/dzó/dzáw far down there
	uzwu uzwu		iai down there
H 5 r x h f	w x y A ∀ w ∫ j ? æ		

dzwá dzwa jí ká pă gà je a. I'm following him far down there.

**ZW..** dzwa V/VV help, help to, also <u>je</u> dz $\underline{\alpha}$ , written dz $\underline{\alpha}$ 

á tí tí dzwa la. Please help me beat it. á tí tě dzwa la. Please help me carry it. á tí je dzwa la. Please help me do it.

**ZW..** BE.,  $dzw\underline{\alpha}$  be N large clay jar, also ji wu/ $dzw\underline{\alpha}$  be

ZW., dzwa V penetrate right through, also dza/dʒa/dʒwa

gwa dzwa je  $\underline{a}$ . It went right through there.

**ZW.,** dzwa N down there, also dzwa/dzo/dzwaw/dzwo

or dzo/dzaw

dzwa dzwa around down there

**ZW:** dzwà V be kind, have mercy, also dzà, written dzà

nǐ dzwà be kind

F. V feed animals, also tswá, written tsá tsá á w<u>æ</u> á tí tsá yùu. Feed the pigs. F. tsá join onto, extend, tie on, marry tshɨ zà mà tsá là xo. The strings are not joined. là phặ tsá a marry ('join hands') hĩ l<u>à</u> mè tsá tſǎ  $\underline{\alpha}$ . He is extending the eaves of his house. ſà mja tsá a save life from sickness; extend life ji là mâ tsá t∫à α. He extended his field. F. do: tsá phò N mosquito net, also t wá phò/ tsáw phò F. FI: tsá ts<del>ì</del>  $N_{\rm p}$ wild quince tsá ts<u>ì</u> dzi wild quince tree tsá ts<u>i</u> sù wild quince fruit F. tsá N<sub>p</sub>/C parent-in-law thì tsá one parent-in-law tsá mò phà father-in-law, also tsá je tsá mò ma mother-in-law tsá je father-in-law, also tsá mò phà tsá je tsá mò parents-in-law F, tså Num million, usually hja så thì tsắ one million, usually thì hịa sắ V follow (road, tracks, etc.), along, written tsa F.. tsa tsa tsa along dza gu tsa tsa wa along the way tsa tsáà straight tsa je a go straight xwà tsa animal tracks dza gu tsa a follow a path F.. N<sub>s</sub>/C vine, rope, string of bow/banjo, written tsa tsa ∫<del>ì</del> ts<u>a</u> vein/artery ('blood string') jí ts<u>a</u> vine V F.. tell stories, written tsa tsa Khwàtsasa Trickster (in Lisu stories), also xwatsasa ts<u>a</u> pì illustrate; take as example, suppose, nwa tsa pì. I'll illustrate. tsa mjø history, Bible story nwa tsa pì. I'll illustrate. má mjờ tsa kú a. He is good at telling stories zà mw zà à khú tsa là xo a. The women are gossiping a lot. Xwàtsasa Trickster (in Lisu stories), also khwàtsasa

	∫ <del>ì</del> ts <u>a</u>		geneology
F	ts <u>a</u>	N	Zhang clan (C)
	ts <u>a</u> t∫á		Zhang clan
F	ts <u>a</u>	$N_s$	kind of small bird, white-eye
	à ts <u>a</u>		kind of small bird, white-eye
F PU	ts <u>a</u> p <u>u</u>	N	grasshopper, cricket, also t∫a pu
	tsa pu ma		grasshopper, cricket
	$ts\underline{a} \ p\underline{u} \ n\check{i} \ t\int_{-1}^{h} m\underline{a}$		large green grasshopper
	tsa pu lò mò	N.T.	locust
F d7:	ts <u>a</u> p <sup>h</sup> ùi ŋwá ts <u>a</u> p <sup>h</sup> ùi	$N_{\rm S}$	kind of 10cm long fish found in small pools kind of 10cm long fish found in small pools
F C3,	ts <u>a</u> t∫ǧ	N	crossbow arrow, usually t∫ <u>a</u> t∫ <u>ŏ</u>
	ts <u>a</u> t∫ǧ khwá		segment of bamboo from which arrows are split
	ts <u>a</u> t∫ǧ sò <u>a</u> .	3.7	He is whittling crossbow arrows.
F T;	tsa tà tsi a	N	bamboo bird scare
<b>-</b> .	ts <u>a</u> t <u>à</u> t∫ <u>†</u> a	<b>1</b> 7	operate a bird scare by pulling on string
F:	tsà	V	move house to a new site in the same village, pick up and move aside
	xa dù tsà a		move house
_	á tí tsà kó <u>je</u>		Please lift it aside.
F:	tsà tsà tsà lè	A	carefully, without stopping
	tsà tsà lè dʒe a.		lightly and carefully, without stopping He went lightly and carefully.
	tsà yui	<u> </u>	step or sit carefully and lightly to avoid falling
	•		over
	tsà yu dze n		Walk carefully and lightly.
F: K: CN,	tsà kà t∫h <del>i</del>	N	small brown bird, in flocks of about ten
F; PO;	ts <u>à</u> p <u>ò</u> ts <u>à</u> p <u>ò</u> t <sup>h</sup> ì k <sup>h</sup> ò	N	bamboo mat, for drying grain, also tù $p\underline{\diamond}$ one bamboo mat
F.:	tsáà à tsáà	$A_{S}$	soon soon
F.;	tsá <u>à</u>	$N_s$	between, straight, written tşáà, in
	ts <u>a</u> tsá <u>à</u>		straight
	n <u>i</u> kú tsá <u>à</u>		between
FA. LA; L	<b>∀;</b> tsæ l <u>æ</u> l <u>æ</u>	A	lined up, in line, usually t∫á l <u>æ</u> l <u>æ</u>
FAI.	tsáj	Num	again (C), usually tsǎj, also té/tsó
	tsáj	C	for villages (C)

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N
             tsáj ts<u>i</u>
                                        village (C), also archaic khå
FAI. FI..
FAI,
             tsăi
                                Num again (C), also tsáj/té/tsó
             tsăj xwă la o.
                                        He came again
             tsǎj thì zo
                                        an additional person
FAO. dO: tsáw phò
                                N
                                        mosquito net, also tsá phò/tſwá phò
F3.
                                N
                                        sin, guilt, also t\( \)\( \)\( \), written ts\( \)\( \)\( \)
             tsø
                                V
             tsờ
                                        come true, of dreams, also tsùi
F3:
             <u>jì mja</u> kho γш <u>a</u> tsờ <u>a</u>.
                                                   His dream came true.
FΙ
             tsi
                                        some words written as tsi/tsu
FI.
             tsí
                                V
                                        contagious, of sickness, also tſí
             na the st tst na a.
                                        The type of disease is infectious.
             tsí
FI.
                                        present someone to the spirits
             jí zà nè læ tsɨ tí yù a. He presented his son to the spirits.
                                V
FI.
             tsí
                                        refrain from (observe the Lisu sabbath)
             ts<del>í</del> ni
                                        Lisu fortnightly day of rest
             n\underline{\underline{w}} tsh\underline{\underline{i}} dz\grave{a} \underline{\underline{n}} \underline{\underline{n}}, dz\underline{\underline{i}} ph\grave{u} ts\underline{\underline{i}} w\underline{\underline{a}}. If you eat medicine, you must
                                        refrain from alcohol.
             sá næ mà tsɨ ħè.
                                        We don't yet observe the Lisu Sabbath tomorrow.
FI.
             tsí
                                        temper iron by immersing in water
                                        Temper the knife in water.
             á thà <u>a</u> d<u>3a</u> ts<u>i</u> <u>a</u>.
                                V
                                        tune a musical instrument
FI.
             tsí
             tshɨ bw tsɨ a.
                                        Tune a banjo.
             fù lǔ tsí a.
                                        Tune a set of pipes.
             tsí
                                N_{\rm p}
                                        wild horse chestnut, written tsúu
FI.
             a type of wild chestnut
             tsɨ dzɨ
                                        wild horse chestnut tree
             ts<del>í</del> sù
                                        wild horse chestnuts
                                N
FI.
             tsí
                                        lac tree, lacquer, written tsúu
             tsí tshě a
                                        get a rash from tsí trees
             tsi dzi
                                        lacquer tree
             tsi je xŏ
                                        small lacquered woven box
             tsí
                                V
FI.
                                        remember, written t∫í
             ts<del>í</del> tá.
                                        Remember!
             tsɨ mà mw.
                                        I can't remember.
             tsi mu le o.
                                        I remember.
             tsí ∫e
                                        good memory
             tsi ∫e d3o a.
                                        He has a good memory.
             jí ts<del>í</del> ∫i mà x<u>a</u>.
                                        His memory is bad.
```

i/i o

```
V
FI.
            tsí
                                      squeeze between nails, knock with knuckles
            á gw nw tsí a.
                                      Knock with knuckles (esp. on head).
            á nà kỳ tỷ á mé tsí ∫è.
                                                Kill dog fleas between the nails.
FI.
                              N_{S/P}/C joints, house studs
            tsí
            kỷ tshi tsi
                                      wall studs
            d3ò ma tsí
                                      floor joists
            jí ts<del>í</del> be
                                      a lumpy joint (elbow, ankle, etc.)
            jí ts<del>í</del> lè
                                      having obvious joints and sections, as bamboo or
                                      plump babies
            zà ng zà t∫in tsɨ lè kǎ a. The baby is plump.
            tshi tsi
                                      ankle joint (knee in other dialects)
            ma khwà da thì tsɨ/ma khwà thờ thì tsɨ one section of bamboo
            ma khwà ts<del>í</del>
                                      bamboo joints
            là gò tsí
                                      elbow
            là kwa tsi
                                      wrist
            là tsí
                                      elbow/wrist
            là pi tsí
                                      finger joints
            jí ts<del>í</del>
                                     joint
FI.
            tsí
                              C/N<sub>s</sub> times and seasons
            thì ts<del>í</del> kwa
                                      at one time
            dza <u>yw</u> ts<del>í</del>
                                      rice harvest time
            fì mi tsí
                                      everything
            á thừ thì tsí à
                                      at what time?
            a mi tsé tsí
                                      time for clearing fields
                                      time to start cooking
            dza tſá ts<del>í</del>
            á já phà by tsí
                                      cock-crow
            á já mý ts<del>í</del>
                                      when the chickens set on their eggs
FI. PO..
            tsí py
                              N
                                      apron (formerly worn by Lisu), usually t∫á p<u>v</u>
            ts<del>í</del> tſhà
                              Pro
                                     oneself, written tsí tshà
FI. OY:
            jí ts<del>í</del> tʃhà læ ká ʃè ky o.
                                                He stabbed himself to death.
FI. FI.
            tsí tsí
                                      with bared teeth and jaws closed
            á nà sì tshi tsí tsí lè. The dog has bared its teeth.
FI,
            tsť
                              V
                                      be alarmed
            bjà ts<del>*</del> ma
                                      bee-eater, roller
            tsť tsť
                                      scary, frightening, alarming
            tsɨ tsɨ lè thà khu.
                                      Don't yell and alarm people.
            tsɨ lí xò xò
                                      shrill, of shouting or screaming
            tsť lí xò xò khu a. He screamed shrilly
            nu thà ts<sub>1</sub>.
                                      Don't be alarmed.
```

tsh dz ts

tsť V exert force, thrust, written tsi FI, pě ts<del>i</del> a. thrust with the feet FI,  $\Lambda$ ;  $\Lambda$ ; ts<del>i</del> nà nà V pleated; old and skinny mjàw tsɨ ma du tíu na tsɨ nà nà lè kǎ a. The skirts of Meo women are pleated. V FI.. tsi build a fire, stoke, singe in fire á tó á mé tsi. Build a fire. V tsi send FI.. thò yù tsɨ fu yu o. He sent a letter. tsi du messenger/angel, message jí læ ts<u>i</u> dzà a. I sent him to get something for me to eat.  $P_{V}$ FI.. tsi cause to do an action, also  $t \int e/t \int i$ tha la ts<u>i</u> a. I made him come here. tha mà la tsɨ. I didn't make him come here. V render fat FI.. tsi xwà tshu tsi a render fat FI.. tsi V strain wa tsɨ tæ la tsɨ. Bring the sieve and strain it. elder sister, usually tsé tse/á tse FI.. tsi  $N_{\rm s}$ tsi fu elder sister's husband, also t∫e fu N body hair FI.. tsi tú ts<del>i</del> female pubic hair, also tú my mè tsi moustache, beard, whiskers mja ts<del>i</del> evelashes ħù tsɨ male pubic hair, also hu my N gall bladder, written tsi FI.. tsi á wæ tsi pig's gall bladder V FI.. tsi be dammed up in large quantities zɨ bø tsɨ dǎ a. The lake is dammed up. V FI.. tsi contend for ownership, written fyn thà tsi là xo. Don't quarrel about who owns it. V FI.. tsi spin a top. tǒ lo nwa tsɨ kú a. I am good at spinning tops. lay out bedding, cover with a blanket FI.. ko do zɨ by tsɨ mà lò. We didn't put out enough guest bedding. zɨ by á mé tsɨ yw a. Cover him with a blanket. chicken's gizzard tsi tŏ N FI.. TO,

i/i o

```
á já ts<u>i</u> tǒ
                                  chicken's gizzard
                           Num ten (only in '20'), see also tshi
FI.,
           tsi
           nì tsɨ ma
                                  twenty
           tsi tsi
FI., FI.,
                           Α
                                  very cold
           á tsɨ tsɨ.
                                  Ouch! (when something is cold)
           á tsi tsi ky le o.
                                  It's freezing cold.
           tsì
                           V
                                  mean, stingy, unruly
FI:
                                  Don't be unruly/mean/stingy.
           thà tsì là xo.
           dzà tsì le o.
                                  Ate meanly (a lot).
           nu thà tsì.
                                  Don't be mean.
           jí ná ho tsì a.
                                  He has got a mean mouth (says mean, malicious
                                  things, is always scolding)
FI;
           tsì
                           V
                                  gripped tight in claws (non-human)
           á já læ tsì pă a.
                                  It gripped the chicken firmly in its claws.
FI; LE..
           tsì le
                           VV
                                  too
           khwà tsì le o.
                                  It's too bitter.
           mjø tsì le o.
                                  It's too fast.
           zo tsì le o.
                                  It's too small.
           wù tsì le o.
                                  It's too big.
                                  see also tso
FO
           tso
FO.
                                  from, also tʃó/le/kwa be
           tsó
                           P_{N}
           á sì tsó sǎ à.
                                  What is it made of?
           a la tsó la à.
                                  Where have you come from?
FO.
           tsó
                           Num again (C), usually tsǎj, also té/tsáj
FO.
           tsó
                           N
                                  a clay furnace for cooking, also tsó
           khò tsó
                                  fireplace, hearth
           tsó khu
                                  furnace opening
           tsó ħi
                                  kitchen (separate building)
           ma khwà tsó
                                  bamboo torch
           sửu tsó zà
                                  kindling
FO.
           tsó
                                  kindling, also tſó
                           N_{\rm s}
                           N/V
           tsó tsó
                                  water/drink (baby talk)
FO. FO.
                                  o'clock (T)
           tsó mó
                           N
FO. MO.
                           V
           tsŏ
FO.
                                  scare, also tſŏ
           nè tsố a.
                                  Spirits are scaring people.
           zà nø læ thà tsŏ.
                                  Don't scare your children.
                           C
FO.
           tsŏ
                                  for kicks (C), also tſŏ
```

tſh dz

```
tsŏ
                             VV
                                    need to/ought to, also tſŏ
FO,
            á [ì wu tsǒ à.
                                    What do you need to buy?
            tsŏ
                             V
                                    on tiptoes/ squatting on heels, also tfo
FO,
            tsŏ tsŏ lè dze a.
                                    He is going on tiptoes.
            tsǒ tsǒ lè tſǎ a.
                                    He is squatting.
           tsŏ khu
                                    socket, spring, also tſŏ khu
FO, XU.,
                             N
            tsŏ tsi
                             N
                                    table (C), also me t\int0
FO, FI..
FO, M7.. tsǒ mw
                                    stalk of a fruit, source of a river, also tsŏ mw
                             N_{\rm c}
            jí tsố mụ
                                    stalk/source/spring
FO..
                             V
                                    take turns, go around, evade, usually tso
            tso
            t \int_{0}^{h} e^{i\underline{\alpha}} t s \underline{\alpha} ds xo \underline{\alpha} take turns at hiding (play hide-and-seek)
            wà tso là xo.
                                    exchange labour, take turns
            tso lo lo
                                    going round in circles
                             VV
                                    have ever, be accustomed to, also t \int o
FO..
            tso
FO..
                                    kind of tree with edible stalks, usually to
                             N_{\rm D}
            tso
FO.. LO.. tso lo
                             N_{s}
                                    lake, also tso lo/lò bø
            zi tso lo
                                    lake, also zi tso lo
                                    clan, tribe (C), also tsòη/tʃò/ʃɨ/tʃά
FO:
            tsò
                             N
            jí ηα ά jì tsò ηα à. What clan is he?
            bià phà tsò
                                    the Bee clan
FO: FO.
            tsò tsó
                             A
                                    carefully
                             V
FU.
            tsú
                                    invert over in order to coop up, also tsú
            á já á mé tsó
                                    Put a basket over the chickens.
FU.
            tsú
                             \mathbf{C}
                                    for turbans, also t∫ú
            wú thť thì tsú
                                    one turban
                             N
FU. LI..
            tsú li
                                    boat, usually tsú li
            tsú li thì phà
                                    one boat
FU,
            tsů
                                    snore, also tſŭ
            na khu thà tsù.
                                    Don't snore.
            tsů
                             V
                                    punch with the fist, usually t\tilde{u}
FU,
            mì hi tsử du
                                    valve of blacksmith's forge
FU..
                                    boil, also tsu
            tsu
            zɨ lø tsu la a.
                                    The warm water is boiling.
FU.. FU. Yu., tsu tsú zɨ khu
                                              N
                                                      centre posts of a house
FU: YI.
            tsù jì
                             N
                                    wisdom, mind (C), usually t\u00edu ii
                             N
                                    sin, guilt (C), pronounced t\int \tilde{\phi}/ts\tilde{\phi}
FUI.
            tsúi
```

V tsùi come true, of dreams (C), pronounced ts\(\overline{\psi}\) FUI: jì mịa kho mà tsùi. His dream did not come true. F7/F0 tsui/tsx all usually pronounced tsi lac tree/lacquer/wild horse chestnut F٦. tsíu  $N_{\rm p}$ tsúu dz<del>i</del> lac tree/wild horse chestnut tree tsúı tshuı oil of lac tree tsúu mø shiitake mushroom tsúi sỳ charcoal, usually thá F7: L7: L7: tsù lù lù V too close and crowded to get at ma khwà po the ma tsù lù lù kà a. This bamboo clump has the bamboo growing too close together. F٦;  $\mathbf{C}$ skeins; hanks tsù zì nǐ tſhì thì tsù a skein of hemp thread tshi zà thì tsù a hank of rope sa là thì tsù a skein of cotton tsw kw pitch made by an insect F7; K7; N á thà tsù kù ſí a. Cement a knife blade to the handle with pitch. F7; F7; tsù tsù  $V_{s}$ very cold, in d<u>3a</u> ts<u>w</u> ts<u>w</u> very cold tsť V FQ, narrow, cramped, also tj<sup>\*</sup> tſĭ tſĭ lè kă a. It is narrow. dza gu tsť le o. The trail is narrow. jí pú du tſ v a. It is narrow at the end. ií ά khùu khù tſˇy α. The doorway opening is narrow. N FQ; tsì game of catching stone on back of hand V FW. tswá feed animals, usually tsá, written tsá FW. tswá Dem far down there, also tswá tswá dzwa around far down there, also t∫wá t∫wa FW. BE., tswá be N earthenware wide-mouthed jar, also tswá be V FW, tswå scoop/scratch with one hand, also tſwă  $\mathbf{C}$ for pinches tshà bo thì tswà a pinch of salt tshà bo á tí tswă tæ la. Please bring a pinch of salt. FW: XI.. tswà si N ability to make words or actions count (C) jí tswà ∫<u>i</u> wù <u>a</u>. He really makes his words/actions count. for necklaces FW; tswà C na khỏ thì tswà one necklace

tshá V block light, block view, shield from light/wind Ⅎ. ηwa n<u>i</u> mà mo, ηwa læ thà tshá. I can't see, don't block my view. fù lǔ jí tshá du mouthpiece of gourd reed-organ tshǎ scrub, grate, plane, written tshå Ⅎ, thờ ja tshà yu. Grate the yam. tshà tsi grater, plane tshǎ tshǎ phjà type of fig leaf used as sandpaper sửu khwá tshả du wood plane xò thờ ti tshà a. She's scrubbing the chopping block. intensifier for phu 'white', also tshà tshà tshå tshå  $V_{S}$ ႕, ႕, phu tshà tshà very white, snow-white tsha  $N_{\rm S}$ pieces of cloth Ⅎ.. pø tsha patch m<u>v</u> tsh<u>a</u> piece of cloth V tsha short of, lacking, written tsha Ⅎ.. W have no reason to phu sa bà tsha hè. I'm still short of three baht. tsha V slap, written tsha Ⅎ.. tsha Ⅎ., V hot tsha phù phù lè. Very hot. tsha ts<del>í</del> hot season mùu tsha sun, weather mùi tsha tsha a. The sun/weather is hot. zɨ tsha hot water tsha [\* V well-balanced, graceful, tidy, clean, J.. XN, diligent, careful, dextrous, circumspect mà tsha s\u00e4 a ma m\u00e4 kho le tsh\u00e4 a. Clumsy people fall over often. tsha ji a na mà mě kho le. Graceful people don't fall over. tsha na N meteor (evil spirit, pair word for nè), also pu fù ∃., N., sunbird (small variety) tsha na pí pí ma tsha na pí pí zà sunbird (very small variety) tshà V/VV hurry, be busy, urgent, also tshà ∃: tshà tshà quickly, also nǐ tshà/tshɨ tshà tshàè từu do la a. He came running out in a hurry. nu thà tshà hè mà. Don't be in a hurry. nwa dze tshà a. It's urgent for me to go. tshà  $N_{\rm p}$ tea (C) ∃: tshà khwá teakettle

```
tshà zi
                                  tea (liquid)
           tshà jě
                                  tealeaves
           tshà jě mi
                                  tea field
           tshà phí
                           N
                                  tile of thatch (C), also tshàw phí
∃: dI.
∃: PY..
           tshà pja
                           N
                                  soap (B)
∃: B∀.. WO: tshà bæ wò
                                  N
                                           wild vegetable, sometimes cultivated
                                  salt, also ts^h\!\underline{\grave{\alpha}} bo
∃: BO..
           tshà bo
                           N
           tshà thờ
                           N
J: L3,
                                  large leaf, also tshà thó
           tshà thờ tʃhɨ
                                  type of small bird
           tshà thờ phià tſhɨ
                                  very small type of barking deer
           tshà thờ tſhɨ
                                  very small type of barking deer
           tshà thó
                                  large leaf, also tshà thờ (used for wrapping,
∃: ⊥0.
                           N
                                  grows near streams)
                           N
∃: KO;
           tshà kò
                                  anise-like shrub (C), bears fragrant berries
                                  which look like black pepper)
           tshà tſhɨ
                           N
J: On.,
                                  sugar ('sweet salt')
                           V
           tshà mjě
                                  try to go first, try to win, also t∫hà mjŏ
J: MYJ,
           tshà súi
                           N
                                  animal with only one testicle (C)
∃: SUI.
           á mò tshà súi
                                  stallion with one testicle
           á wæ tshà súi
                                  boar with one testicle
           tshà si
∃: XI..
                           N
                                  selfishness (C), also tshà [e
           tshà si thà tsó.
                                  Don't be selfish.
           tshà
                           V
                                  urgent, usually tshà
∃;
           dze mà tshà.
                                  It's not urgent for me to go.
           tshà tshà lè dze a.
                                  He went right away, urgently.
           á tí dze tshà a.
                                  It's urgent for me to go.
           tshà bo
                           N
                                  salt, see tshà bo
∃; BO..
                           V
                                  chant riddles at funerals, ask riddles, or
JAI..
           tshai
                                  answer riddles (C)
           tshaj mí
                                  riddle
           tshaj mí tshaj je a
                                  chant riddles
           tshaj mí tshaj mà kú. I'm not good at riddles.
           tshàw
                           V
                                  quarrel and fight, also tshwà
:OAE
           tshàw là xo náw là xo a.
                                            quarrelling and fighting with each other
           tshàw
                                  parties of people, models/fashions
:OAE
           jí ∫<u>i</u> thì tshàw
                                   a new model, a new party
           thì tshàw thờ fi thì tshàw one new model after another
```

tile of thatch (C), also tshà phí ∃AO: dl. tshàw phí N V tshě JЕ, come to an end or conclusion, usually tfě sɨ dw mà tshě. The case isn't settled. jí píu mà tshě. It is endless. tshě JЕ, snap, come apart, cleared, usually tjě ií tshɨ zà tshě o. The thread snapped. du mà tshě. He cut it, but it didn't part. jí phè mà tshě. The way isn't clear. tshě N sambar deer, also t∫hě ∃E, tshě phu white sambhar deer tshě dà ma large sambhar deer tshe  $N_s$ fourth son, usually às í phà ∃E.. àtshe fourth son tshe V fall vertically, also tshe ∃E., wà sù  $ts^he$   $f\underline{u}$  la  $\underline{a}$ . Hail was falling. V tshe weigh, also tshe ∃E.,  $\mathbf{C}$ four gram weight, also t∫he tshe ∃E., some words written as tshi/tshu tshi Ы tshí V worry, bear a grudge, begrudge Ы. pú fù mà tshí I don't begrudge it. nu thà tsh<del>í</del>. Don't worry. tshí Ы. N short section in basket weaving, allowing a round body on a square base 네. 네: tshá tshá  $V_{c}$ real phu tshí tshí real silver tshɨ tshɨ ko dờ oneself ('real body'), also tsí tʃà nu tshá tshá ko dò you yourself à tsh<del>i</del> tsh<del>i</del> really tsh<sub>f</sub> zà young animal or bird **JI. JI:** N tsh<del>í</del>à -ish, of colours **∃I.**\_:  $V_{\varsigma}$ á tí phu phu tsh<del>í</del>à whitish á tí nǐ tſhì tshíà greenish á tí ʃì ʃì tshíà reddish be caught between Ы, jí là pi sửu khu a tsh dà a. His finger is caught in a hole in the wood.

tsh<sub>t</sub>  $N_s$ seventh in birth order (C), also gæ/ta JI, àtsh<sub>i</sub> phà seventh son, also ágà àtsh<sub>1</sub> ma seventh daughter, also àtshi mí/áta tshi tshi Vs intensifier for black, dark **刦**, ঙ, næ tsh<sub>t</sub> tsh<sub>t</sub> very black, very dark tshi N foot, leg, written tshi **JI..** tshi bà steps tshi bà ní a cut steps tshi bỳ hock, back of heel tsh<u>i</u> dzu leggings tshi pja instep tsh<u>i</u> phà ma big toe, also tshi ma tshɨ phà múu du heel tsh<u>i</u> phže foot, leg tsh<u>i</u> phjá læ place where feet push foot rice pounder tshi dà 'spur' on chicken's leg tshi du footprint, footstep tsh<u>i</u> tǒ a sound in leg tshi tí a operate foot-pounder tsh<u>i</u> tí tſǎ a. She is foot-pounding. tshɨ tíu webbed foot, insect web bè tshì tshi tíu caterpillar web à gà ma tshɨ tíu spider web tshi thè a stumble, stub one's toes mà tshɨ thè not stumble tshi thò a step forward, a stride tshɨ thò tʃɨ a. He took a step forward. tsh<u>i</u> gò a crippled, lame, club-footed tshɨ gò a ma na, tshɨ tǐ le a. The lame one is becoming sound in leg. tshi kwa sole tsh<u>i</u> dʒù/dzù leg tendon tshi dzu/dzu legging tshi tsi ankle, knee, hip ('leg joint') tshi tsi gùi a kneel tsh<u>i</u> ma big toes, also tshi phà ma tsh<u>i</u> mja gaps between toes tshi na ka knee ('leg socket'), also tsh<u>i</u> tsi tsh<u>i</u> ni shoes: toes tsh<u>i</u> ni kw tw little toe tsh<u>i</u> nị kú tú zà little toe

```
tshɨ só
                                     lame
            tshi só là só
                                     crippled with withered limbs
            tshi xiu
                                     puttees (as worn by Akha and Karen women)
            tsh<u>i</u> xw xw tſa.
                                     She is putting on her puttees.
            tshi wỳ
                                     calf, leg, below knee
            tshi wỳ ma sù
                                     calf
            tsh<u>i</u> ∫i nă
                                     water bird ('long-legged bird')
            tsh<u>i</u> ∫ì
                                     toenail, claw
            tshi
JI..
                             N_{s}
                                     horn, written tshi
            mì mi tshi
                                     rays of sun
            wú tsh<u>i</u>
                                     horn
            tshi
                              N_{\rm p}
JI..
                                     mortar
            tshɨ dù
                                     rice treadmill, large foot-operated mortar
            tshi dù sà
                                     rhythm ('rice-pounder sound')
            mò gwà the ma jí tshɨ dù jà na nă xa a. This song has a nice
                                     rhythm.
            tshɨ dù thì dù
                                     one rice pounder
            tshi khu
                                     small mortar
            tshi mù
                                     pestle
            tshi
                              V
ℲΙ..
                                     reach, arrive at, also pe, written t \int_{-\infty}^{\infty} h_{\underline{i}}
            tsh<u>i</u> je a lo.
                                     He has arrived.
            kwa tshi
                                     to
            ħi kwa tshi
                                     to the house
            tshi
                             P_N
                                     compared to, as many as, also t∫hi
JI..
            kú zo tshi
                                     as many as nine people
            kú z<u>o</u> mà tsh<del>i</del>
                                     more than nine people
            sɨ mà tshɨ bi a
                                     more beautiful than ..
            a mja tshi dzoà
                                     How many are there?
            tshi bw
                                     banjo, also tshi bu
∃I.. B7..
            tshi bw phø
                                     banjo sound box
            tsh<u>i</u> b<u>w</u> thì pà
                                     one banjo
            tshi bw si ka
                                     banjo stem
            tshi tshi
                             N
                                     clothes (baby talk), see mi tshɨ/bø tshɨ
네.. 네:
∃I.. NYI, tshɨ nǐ
                                     this year, written tshi ni
                              N
            tsh<u>i</u> nǐ thì khò
                                     this one year
            tsh<u>i</u> zà
                                     cord, string, thread, rope, also tshi zà
JI.. U:
                              N
```

```
V
            tshi
                                     say a person's name when a respectful
ℲⅠ.,
                                     kin-term is required
            jí mjø tshi a.
                                     He called him names (using a nickname to one's face)
            ηwa mjø thà tsh<u>i</u>.
                                     Don't call me by name.
            tshi
                             Num ten, also tsi in '20'
JI.,
            tshi tí
                                     eleven
            tshi zo tſă a.
                                     There are ten people here.
            tshi
                                     eighth son, usually på
JI.,
                             N_{s}
            àtshi
                                     eighth son, usually àpă phà
            tshi
                             \mathbf{C}
                                     for knives, axes, hoes, bones, etc
ℲⅠ.,
            sì tshi thì tshi
                                     one tooth
            ií wò to thì tshɨ
                                     one bone
            á thà thì tshi
                                     one knife
            tshì
                             N
네:
                                     paper streamers offered at certain ceremonies
                                     such as bridge building and rest house building
            tshì ſǎ a
                                     perform streamer ceremonies
            tshi
                             V
네:
                                     wash
            bø tshi mi tshi tshi a. She's washing clothes.
            tshì
                             N
                                     feces, usually tshì
네:
            tshi
                                     section of fruit
·II上
                             N_{\varsigma}
            tshi tshi
                             N
                                     tooth, usually sit tshi
네: 네.,
            tshì tshi na a.
                                     I've got toothache.
ы: ы, аү. tshì tshì phjá N
                                     front-to-back roof joists,
                                     also tshi tshi phiá
            tshì tshì phjá bjà je a. I'm going to hew roof joists.
            tshì si
                                     diligent, meticulous (C)
∃I: XI..
            jí <u>na</u> tsh<del>ì</del> ∫<u>i</u> <u>a</u>.
                                     He is meticulous.
∃I: X∩.. ∃: ts<sup>h</sup>i ∫i zà
                                     a small grain-eating bird, flies in flocks;
                                     females yellowish, males reddish-brown, the size
                                     of a sparrow
                             V
            tshì
                                     pinch, nip, splice a loop in a rope
JI;
            jí là phá thà tshì
                                     Don't pinch his arm.
            tſhà bỳ my tsh<u>ì</u> a.
                                     He is splicing a loop on his cross-bow string.
            tshì
                                     medicine
∃I:
                             N_{\rm s}
            n<u>æ</u> tsh<u>i</u>
                                     medicine
            læ tsh<u>ì</u>
                                     medicine to make one young
            ∫<u>à</u> tsh<u>ì</u>
                                     medicine to bring the dead alive
```

tshì jé V kindness, merit from kindness, obligation, ∃I; YE. also z en t[hìn (C) nu tsh<u>ì</u> jé dʒo <u>a</u> m<u>a</u> ηwa mà mě di. I won't forget your kindness. jí tshì jé mà d30. He is not grateful. tshì jé xwa là xo wa a. People should be kind to one another and so gain merit from each other. tshì jé xwa wa. I must seek merit by being kind. ∃I; M.. tshì ma N daughter-in-law tshì ma læ new bride tshì ma læ ma new bride tshì zà tshì ma daughters-in-law tshì zà læ zà descendants tshó V JO. sin against, do wrong, usually tshó/tsha t∫hó gu errors, mistakes tshò gu nò gu errors, mistakes tshŏ V shave, cut hair, also tsho 40, **∃**0, tshŏ V tie up, fasten, also t∫hŏ tshŏ **∃**0,  $N_{s}$ axe, also tsho múu tshò sickle ('tail axe') à tshò axe V tsho **JO..** erode, also t[ho/t[hon/tshon sa sò tsho a. erode into a gully **JO..** tsho  $P_N/C$  reciprocal, usually  $t \int_0^h dt$ **∃**0.. tsho N onion (C), also tshon/tshon/khwà sø tsho N **∃0.**, person, people, also t∫ho/là tsho rich people tsho bo tsho bò lo zà mythical midgets, live in an underground world tsho bia bad people tsho pá ká mute people tsho pá zà males tsho phiờ wà phiờ ancestors (those who have become people) tsho khù thieves tsho dzø middle-aged married people tsho dzø phà married man tsho dzø ma married woman tsho dzà là ma mythical cannabalistic nymph tsho mò old people, elders tsho mw stupid people

i/i o

```
tsho lø zà
                                  men in prime of life
           tsho lò
                                   barren, childless person
           tsho lờ phà
                                   childless man
           tsho lờ ma
                                  barren woman
           tsho sá tsho gùi lùi
                                  the poor and needy
           tsho zà wà zà
                                  people
           tsho ha
                                  soul stuff
           tsho hã bà le a.
                                  His soul is thin (weak, sickly, in danger, etc.).
           tsho ha khu a.
                                  He is calling his soul (for sickness/weakness).
           tsho hi
                                   evil people
           tsho wú
                                   crazy people
           tsho wù
                                   adult people
           tsho xǒ phà
                                   tempter
           tsho [i
                                   dead people
           tsho ijà læ
                                  dwarf
           là tsho
                                  people
                                  have a burning in the nose, (C) also tshón
           ts<sup>h</sup>ón
                           V
JON.
JON..
           tshon
                           N
                                  onion (C), also tsho/t \int ho\eta/khwa \int \phi
                            V
           tshon
                                  erode, also t[ho/t[hon/tsho
JON..
           sa sò tshon a.
                                  erode into a gully
           tshò
HO:
                           P_N
                                   and, with (conjoins identical nouns), usually tshò
           xù phà tshò xù phà dù là xo a. Chinese are fighting with Chinese.
           jí wà tshò jí wà gwa dzø là xo a. They were discussing with one
                           another.
                            V
HO:
           tshò
                                  six (before non-creaky tone), usually tshò
           tshò
                            V
                                  straighten arrows, usually tshò
HO:
           tshò phà
                           N
                                  Kachin, usually t∫hò phà
40: 4:
                           V
HO:
           tshò
                                  six (before creaky tone), usually t hò
                            V
∃U.,
           tshu
                                  burn, bake, also t∫hu
           thò yù tshu tshi
                                  burnt, rotten paper
           tshu tshu d<u>3a</u> d<u>3a</u> na malaria
           pi ma tshu a
                                  annoyed, impatient
           á wæ tshu a
                                  burn bristles off a pig
ℲՍ: NAO. tshù náw
                            V
                                  have indigestion
           dza dzà yw tshù náw a.
                                            After I'd eaten I had indigestion.
                                  hammer, punch/fist (C), usually t[hùj/tshwàj
JUI:
           tshùi
                           V/N
           tshùi ts<u>i</u>
                                   a hammer, also tshùi tsi/tshwài tsi
```

tsh dz ts

tshu/tshy DE/FE all usually pronounced tshi tshĭii V J٦, decide, usually du ('cut') bæ tshǐu a. make verbal decision dỳ dʒà tsh័u a. make a mental decision **∃**7.. tshw support, mention in good sense tsh<u>w</u> yù a. He supported it from below. V ∃٦.. K٦.. tshw kw flatter nu ŋwa lác tshuu kuu a ma lè ŋo. You are only flattering me. tshui **∃**7., N<sub>s</sub>/V oil, fat nớ tshu sesame oil là tí so tshu peanut oil xwà tshu oil, fat á wà à khúu tshuu a. The pigs are very fat. V **∃**7., tshu scoop out from hot liquid tshùi N **⊣**기: nasal mucus tshùu tsá a cough up mucus tshùu ná khwá phlegm  $ts^h$ ùu ná  $k^h$ wá t $\int^h$ wǎ f $\underline{u}$   $\gamma$ uu. Clear the phlegm from your throat. tshùu xuu na have a cold ná khu tshùu [ià small piece of mucus tshùi á mé hui yui. Blow your nose. jí tshùu d<u>o</u> <u>a</u>. His nose is running. tshùu V ᆸ: cut with scissors or shears tshùu tæ scissors, traps involving scissor movement á ph<u>ù</u> á tshù t<u>æ</u> rat trap tshùu  $\mathbf{C}$ for layers, also t[h\frac{1}{4}/tsh\frac{1}{4} **⊣**기: V tshìii cut out with scissors or shears **∃**7: my tshùu t∫ǎ a. She is cutting out cloth. tshw N age, time one has lived **ച**٦; tshùu zà læ zà descendants jí tsh<u>ù</u> z<u>o</u> <u>a</u>. He is young. jí tshùu mò a. He is old. thì tsh<u>ù</u> one lifetime thì tsh<u>ù</u> thì tái a long lifetime JT; tshùu N lead po sù ſǎ du tshù mà dʒo. I haven't any lead for making bullets. tshw V be active, not lazy **∃**7;

i/i o

 $\mathbf{C}$ tshui for flowers **Ⅎ⅂**; dỳ dzà tshu a think and decide sửu we tshy a pick flowers V tshùu dè understand ∃7; DE: tshùu dè su a show-off tshť V pluck flowers/leaves) break/part (of thread) JO, tshɨ zà t∫hě o. The thread has broken. sửu we tshỹ a pluck a flower tshwá V visit (C), also tshwá JW.  $\mathbf{C}$ for bunches, also tſhwά JW. tshwá ∃W. ⊥. tshwá thá N steaming ritual, also tſhwá thá ∃W. SI. tshwá s<del>í</del> V naughty, meddling, quick and fidgety, also t∫hwá s<del>í</del> V poke through, thread through, also tshwa ∃W.. tshwa tshà bu yu gwa tshwa le o. He shot an arrow, it stuck in over there tshwa tha N a peppery soup, also  $t \int h w \underline{\alpha} t^h \underline{\alpha}$  (C) ∃W.. ⊥.. ∃W: tshwà V dig out roots with hoe ħa mi tshwà a dig out roots from field ∃W: tshwà V quarrel, also t∫hwà/ tshàw thà tshwà thà náw là xo. Don't quarrel and fight. tshwài V/N punch, hammer, fist (C), also tʃhùj/tshùj :IAWE thà tshwài là xo. Don't punch each other.

```
V
М.
           mά
                                teach, show
           má phà
                                male teacher/pastor
           má gùi pơ gùi
                                Song of Teaching
           má ma
                                female teacher/pastor
           má miờ
                                traditional story, genealogy
           má f<u>u</u> yw
                                give a command
           thò yù má su
                                teacher
           zà má nø pø
                                Song of Teaching Children
           á tí từ la má yù mà.
                                        Please bring it and show it to me.
М.
           má
                          N_{\rm p}
                                land of the dead
           má khắ
                                basket for grave
           má khùi
                                gate of the land of dead
           má khùu ná
                                spread open gate of the land of dead
           má dza
                                road to land of dead
           má dza má mò gwà
                                        song teaching the road to land of dead
           má d<sub>3</sub> è phà
                                ruler of the land of dead
           má dzi ma
                                wife of ruler of the land of dead
           má mi
                                land of the dead
           má m<u>i</u> mỳ
                                land of the dead
           má mỳ má mị
                                land of the dead
          má bià
                          N
                                small kinds of bee, see bià
M. BY:
           má bjà ma
                                bee which makes small hive on branch
           má bjà dz<u>à</u> là
                                small striped bee
           má bjà sì sì
                                small red bee
M. K,
          má kǎ
                         N
                                guava (T)
           má kǎ sùu
                                guava fruit
          má má
M. M.
                          N
                                rice (baby talk), also mà må, usually dza
                          N
                                mother (C), usually må ma
M. M..
          má ma
                          N
M. MO.. má mo
                                mango (T), also má mo
                         N
          má lén
                                cancer (T), see hwà là
M. LEΛ.
           má lěn na
                                have cancer
                         C
M. L;
           má là
                                a group of mother and children
           nì má là
                                a mother and one of her children
          ηwà má là
                                a mother and four of her children
M. NYU.: ZI., má pû dzi
                                N
                                        kapok tree (T)
                                type of asoka tree, Saraca declimata,
M. SO; ZI., má sò dzi
                                deer eat fallen pods (T)
                          V
М.
          må
                                massage, rub
```

```
N
           må ma
                                 mother (C), also måa, a ma, má ma
M, M..
           må ma
                                 major word, basic word in a couplet
           jí mắ ma mà ηα, jí tá thò. This isn't the main word, it's the pair.
                          N_{\varsigma}
                                 female
M.,
           ma
           ma kó tó mù kó tó like mother, like daughter ('if the mother is crested,
                                 so is the daughter')
           ma tí
                                 lone woman
           på ma tí zà
                                 lone female bird
           ma tsŏ
                                 consonant
                                 mother (babytalk), see må ma
           ma ma
           li su ma
                                 Lisu woman
           á mì ma
                                 first daughter, also àtá mì/ána
           á mì lě
                                 second daughter, usually àlě ma,
                                 also àtá mì/ána
           á mò ma
                                 mare
           àlě ma
                                 second daughter, also ámì lě/àlě mí/áni
           <u>asa</u> ma
                                 third daughter, also ása ma/ása mí/átsa
           á já m<u>a</u>
                                 hen
                          N_{\rm S}
                                 large one; nominaliser
M..
           mα
           tshɨ phà ma
                                 big toe
           ni ma
                                 heart
           là ma
                                 thumb
           yá ma
                                 big rock
M.. dl:
           ma phì
                          N
                                 bow of a crossbow, also tshă ma phì
M.. K..
           ma ka
                          V
                                 big, fat, roly-poly (derogatory)
           tsho wù ma ka
                                 huge people
           xùu ma ka
                                 big fat Chinese person
                                 whole, complete ('fat female')
M.. K..
           ma ka
                          N_{s}
           thì hjã ma ka
                                 all of 100 baht
           thì hj<u>à</u> ma ka
                                 the whole night
M.. KO.. LO., DI. mg ko lo dí N
                                         type of bulbul
           ma là
                          N
                                 elder brother's wife, also ma là
M.. L:
M..-LI, SO.. mali so
                          N
                                 Catholicism, also zòma so
                          N
M., LI., LI., ma li li
                                 mule, also le le/lŏ tsɨ/thò la mò
M., S7:
           ma sùi
                          N_{\rm s}
                                 unmilled grain, part of a whole
           khùi sa ma sùi
                                 unmilled corn
           dza ma sùu
                                 unmilled rice
           tsh<u>i</u> wỳ ma sù
                                 calf muscle
```

 $\begin{array}{cccc} \mathsf{X} & \mathsf{J} & \mathsf{C} \\ k^h & d_3 & t \mathsf{\int} \end{array}$ 

tsh dz ts

jí ma sù its components, its unmilled or assembled form М., mã N gong, also maη mã dùu a. He is beating the gong. М.,  $N_{\rm p}$ bamboo ma ma bà kind of thin bamboo ma be growth on outside of bamboo (see be  $t \int \hat{\underline{e}}$  'goitre') ma phø large bamboo basket for storing harvest ma phjá bamboo board ma phjá ma bù unevenly broken pieces of bamboo ma da kind of long bamboo ma thù bamboo tube for carrying water ma dæ tſó bamboo torch, also ma tsà tsó ma dỳ sheath on outside of bamboo ma go bamboo jewsharp ma khà là sticky rice cooked inside a bamboo tube (T) ma khó (ta) bamboo off-cuts for cups, etc. ma khùi lengthwise half of bamboo for roof tile ma khwà bamboo ma khwà da cut length of whole bamboo ma khwà dà ma kind of large bamboo ma khwà thơ cut length of part of bamboo ma khwà ts<del>í</del> bamboo joint ma khwà mja sù minor branch of bamboo ma khwà næ kind of dark bamboo ma khwà ∫ǎ lump on outside of bamboo ma khwà ∫i kind of yellow bamboo ma tsà tſó bamboo torch, also ma dæ tſó ma dzù bamboo fibre ma tʃhɨ sugarcane ('sweet bamboo') ma mỳ bamboo shoots

ma sù kind of bamboo with hard yellow wood

bamboo strip (for tying)

kind of light bamboo

ma ħže bamboo rat

ma nè

ma lo

M., ma V become hard and ripen (of grain)

 $dza ma la \underline{a}$ . The rice is filling out.  $k^h$ ù sa ma la  $\underline{a}$ . The corn is filling out.

M., ma C general classifier/relativiser

phu <u>a</u> ma white ones

M:

M:

M:

M: M,

M: M:

M: NAO:

M: NI.

mà nàw

mà ní

N

N

kó ky ma the past go nì wà ma those two people pì ma two things nì wà ma two people la nă ma the future jí dà ma a big one à me dze a ma the one that went yesterday á mò ma pì ma two mares á mò phu <u>a</u> ma the horse which is white à ma who? à ma é whoever/no one N gourd flute (C), usually fù lù M., NYU, ma nů mà negative, not, also m also sometimes as negative imperative instead of thà mà bæ including (in a positive sentence); neither (in a negative sentence) á thà mà bæ, à gỗ mà bæ, á tshỗ mà bæ, á f gu mà da. There was plenty of everything, including knives, hoes and axes. a thà mà bæ, à gỗ mà bæ, á tshỗ mà bæ, á  $\hat{t}$  é mà dʒo. He had no knife, hoe or axe. mà da mà sà N impossibilities, also mà da mà tshà su mà da mà sà thà nø. Don't desire things others cannot give. mà dŷ still mà V plough de mị mà tſă a. They are ploughing paddy fields.  $P_{E}$ imperative marker mà M: 1.. S7: mà tha sù battery (Shan) M: KO., N. M7: dl. Zl., N large tree (NT) with green sour fruit pickled by mà kò ná m phí dzi Northern Thai and made into pepper paste N mà må rice (baby talk), also má má, usually dza V mà mà certain, true mà mà ni bæ mà na. I can't say for certain. mà mà pi dze a no. I'm going for certain. mà mà ni no. It's for sure.

t∫h dz ts

rice steamer, also mà ní or mà ní

lime (T)

```
M: S. dO. mà sá phó
                        N
                               papaya
          mà sá phó sì thì sì one papaya fruit
M: S; E. ZI., mà sà é dzi
                                      kind of tree with large leaves
                               N
M: W. S7: mà wá sù
                               orange
M: V, PY3.. mà hà pjø N
                               common vine with hooked thorns
M: WO, mà wǒ
                        Α
                               quietly ('not disputatious')
M; L.. SI, mà tha sť
                        N
                               flashlight, also mà tha si
M; F;
          mà tsà
                        N
                               down-payment, reservation,
                               also mà tsắ
          ηwα ηα mà tsà ku tí yù o. I have made a down-payment.
M; ∃.. X∩, mà tsha ∫ ť
                               prostitute, slovenly person
          mà tsha ∫i ma
                               prostitute, slovenly woman
M; NYI.
         mà ní
                               rice steamer, also mà ní or mà ní
                               fruit-bearing riverine tree (T)
M; S. ZI., mà sá dzi
                        N
M; S. E, ZI., mà sá ě dzi
                               N
                                       large berry-bearing tree (T)
M.:
                               polite imperative marker
          mâ
                        P_{E}
          thà dze hè mâ.
                               Don't go yet, please.
                               N
MAI: SO; ZI., mài sò dzi
                                      teak (T), also mæ så dz
                        N
ΜΑΛ..
                               gong, also mã
          maŋ
M∀.
                        N
          mæ
                               soot (on pots), see á tó mì [à
          dza mæ
                               a black mould which grows on rice
          á lù mæ
                               soot on a pot
M∀.
          mæ
                        N_{s}
                               godparent (for naming ceremony)
          à bà mæ
                               godfather
          a ma mæ
                               godmother
                        V
                               song pair word for dè
MA.
          mæ
          mæ zì
                        N
                               brown kinds of fly
MA' AI:
                        N
                               pair word for zi 'longevity'
          mě
MY,
          zw jį mž jį tsi.
                               May he have long life.
          mě
                               give to or do for someone else
MY,
          gò ku mæ ku mò gwà
                                       song of building bridge for relatives
          mě
                        \mathbf{C}
MY,
                               back basket load
          là mæ
                               cross-strip holding rafters
          mž dzi
MY. ZI..
                        N
                              rhododendron, azalea
          so mæ dzi
                               tree for making banjo (not found in Thailand)
```

mě V stupid, not alert, daydreaming M∀, tsho mě stupid person mæ la we kind of flower V overlap MA" thì phiá thờ fɨ thì phiá mæ dǎ a. One card is overlapping the other. mæ lè xo då a. They are piled one on top of the other. V MA" carry on the back, bear mæ khùi sa mæ a. They're carrying corn. tſø mæ a. He bears the guilt. V put on lid, put in pocket, duplicate M∀., mæ M∀: mà V tasteless mà mà le kå a. It is tasteless. MV: S: ZI.,mè sà dzi teak (T), also mài sò dzı N N horizontal twill on twine in basketwork M∀; mæ jí mæ jí pón the horizontal twills and the vertical spokes N M∀; mà soldier mà phà soldier mæ dzu group of soldiers, army unit m<u>æ</u> sī phà officer m<u>æ</u> xwá p<sup>h</sup>à high officer m<u>æ</u> je su those who are soldiers xùi mà Kuomintang ('Chinese soldier') MY; mæ N<sub>S</sub>/C pair word for d<sub>3</sub>u crowds jí dzu jí mæ crowds là tsho thì màe a crowd of people V ME. mé tether in a pasture, also mí Tether the horse to graze over there. á mò gwa mé tá. mé ME.  $N_{s}$ girls' birth order names, usually ma, also mí/mì biàlě mé second daughter of Bee clan, usually bjàlě ma mé mé zà girlie, little girl lò mé last daughter, also mù de second daughter, usually àlě ma àlě mé ása mé third daughter, usually asa ma mé  $\mathbf{C}$ metre (T), also mè ME. ME. S. mé sá  $P_N(T)$  for, on behalf of, also by  $y\underline{\mathbf{u}}$ nwa mé sá thì khỏ wu từ la yù. Buy me one piece of cloth/clothing.

 nu ŋwa mé sá á tí dze yùu. Please go instead of me.

ME. mé A quickly, also á mé, á mé mé, á mí

mé mé dze. Go quickly.

ME, mě V push apart with two hands,

scoop out and spread

pà kà mě/tʃhì mě ma dung beetle

nu mě ni You rummage around and see if you can find it.

ħže làe mě mole

ME, mě V turn inside out/fold over/roll

mě d<u>3ì</u> roll up and attach

mě la unroll

là mě lengthwise thatch batten

l<u>è</u> mě mò gwà style of song with reversed word order l<u>è</u> mě ηὸ riddle language, partly reversed word order

ME, NO., mě kho V fall down

mě  $k^h o \underline{le} \underline{o}$ . He fell over.

ME, ME, Xn.. mě mě  $\int \frac{1}{2} N$  back on one's track, backward

mě mě  $\int \underline{\mathbf{i}} \, \underline{\mathbf{j}} \, \underline{\mathbf{i}} \, d3e \, \underline{\mathbf{o}}$ . They retraced their steps.

ME.. me V smear on

 $n\underline{\underline{\alpha}} t s^{h} \underline{\underline{i}} m\underline{\underline{e}} \underline{\underline{\alpha}}$  smear medicine on

ME../ME.,  $me/m\underline{e}$   $N_S$  -day

ní me today à me yesterday

 $\begin{array}{ll}
 \dot{a} & \text{me} & \int_{\frac{1}{2}}^{\frac{1}{2}} & \text{me} \\
 \dot{f} & \text{me} & \text{day before yesterday} \\
 \dot{f} & \text{me} & \text{three days ago}
 \end{array}$ 

ME.. DE.. me de V forget and leave behind, also mi le

hi  $k^h \hat{u} \underline{a} \underline{me} \underline{de} \underline{o}$ . I forgot it at home.

ME..  $\exists$ .,  $\forall$ U: me tsha khu N hole in ground

ME., me V spend a whole day

ME., me  $V/N_S$  late in the day

me  $la \underline{a}$ . It's getting late (nearly nightfall).

 $s\underline{\alpha} kh\underline{u} s\underline{\alpha} me$  at night

ME., J3., me d3ø N small nighthawk

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ME., C3.. ZI., me tsø dzi
                                 N
                                          banyan-like tree with edible flowers
           me tsø tho
                                 bud of this plant
                          N
                                 table (Portuguese), also mi t\int o, tsi tsi (C)
ME., CO.. me to
                          N
                                 tree mushroom, usually my tsh, also mø tsh
ME., \mathfrak{I} me \mathfrak{t}
           bờ nố phy me t∫hì
                                 kind of tree mushroom
           bỳ ħà my me t∫hì
                                 kind of tree mushroom
           me tshì thì phàe
                                 one tree mushroom
           á já me tshì
                                 yellow tree mushroom
ME., ZI., me dzi
                                 a lily-like shrub with edible stalks, roots, buds
                          N
                                 and fruits
           me tho
                                 the bud of this plant
           me wú pá
                                 variety of this shrub ('frog me')
           me wú dy
                                 variety of this shrub ('head me')
                                 what/everything (archaic), see mi
ME..
                          N_s
           me
                                 everything (archaic), see fi mi tshí
           Jì me tshí
ME., N.. \Lambda T: MU: me ng \hat{\eta} k^h\hat{u} N
                                         hollow in the ground
ME., SU., S7: me su sỳ N
                                 type of wild fruit
                          N/C
                                 adherent dirt, dregs
ME:
           mè
           thì mè
                                 a bit of left-over dirt
           dzi phù jí mè jí bæ
                                          left-over liquor dregs
           dza mè dza bæ zà
                                          left-over rice dregs
           wú mè
                                 dandruff, hair dirt
           wó mè
                                 sandgrouse, quail, also wú mè
           jí mè thì mè
                                 one piece of dirt
           jí mè n<u>ùu</u> le gu.
                                 There is something adhering all over it.
           á tó mè ∫à
                                 soot
                                 rub
ME:
           mè
           wú mè tshu sỳ
                                 coconut ('head rub oil fruit')
                                 horse's bucking
ME: DO., mè do
           á mò the ma mè do mà khwa. This horse doesn't buck.
           mè do kwa
                                 additional roof braces
           mè tsi
                          N
                                 beard, moustache, feeler, also mù tsi
ME: FI..
                                 also mùu tsi
           mè tsɨ my
                                 beard hair
           ħž mè tsi
                                 sun lizard
           jí mè ts<u>i</u> jø a.
                                 He has a beard.
ME: VI.. mè he
                          N
                                 wind, also mì hi
ME: XI.. mè si
                                 noodles (C)
                          N
                           k^h d_3 t
                                      tſh dz
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V mè understand, hear clearly, also mì ME; na nă mà mè I didn't hear you too well and so didn't understand. mè V wave to attract attention ME; là mè wave arms  $\mathbf{C}$ ME; mè meter (T), also mé mè dzì N sparks, lightning, ME; ZI; also mì daì/mì daè/mù bjø/mjø bjø mè dzi jè a. Lightning is flashing. á tó mè dzì fire sparks small bell, also kúu lí ME; NE; mè nè N V shake out мэ. mø zi by á tí mố fu yw. Shake out the blanket. ∫í á tí mǿ fu yw. Shake out the thatch. N son-in-law, usually mý M<sub>3</sub>. mø V мэ., suck (inside the mouth) mø thà gwà dzà the mø thá. Don't chew it, suck it like this. N M3.,  $OC: m \not o t f h$ mushrooms, toadstools, also me/my tsh bờ nớ phy mợ tíhì type of mushroom bờ hữ my mợ tíhì type of mushroom á já mø t∫hì chicken mushrooms мэ: mờ foam up, boil up jí fý mồ do la a. It is foaming out. мэ: mờ  $V_{s}$ warm lø mờ mờ warm mí  $N_s/V$ riddle, puzzle (C), also <u>bæ</u> ħæ ηὸ MI. tshaj mí riddle tshaj mí tshaj mà kú. I'm not good at chanting riddles. mí V MI. pasture on end of a rope, also mé á mò mí du a long rope for tethering horses in a pasture á mò mí ky tá a. The horses are tethered in a pasture. mí  $N_{\rm s}$ girls' birth order names, usually ma, MI. also mé/mì bjàlě mí second daughter of Bee clan, , usually bjàlě ma àlě mí second daughter, usually àlě ma ása mí third daughter, usually asa ma  $N_{\rm s}$ fate, destiny, luck (especially in type of children) MI. mí jí mí fate, destiny

nu mí khù a. You are doomed. jí mí thì mà d30 a. He is fortunate. jí mí mà xa. He is ill-fated (there is likelihood that one of his children will be a werewolf).  $\mathbf{C}$ for births MI. mí zà ng sa mí d30 a. He has three children; they have had three births in the family.  $\mathbf{C}$ MI. LI; mí lì group of great grandparent(s) and great grandchildren one great grandparent and two great sa mí lì grandchildren N younger sister's husband (C) MI. XI.. mí ∫i MI, CO.. mi to N table (Portuguese), also me  $t \int o$ ,  $t \times \dot{b} = t \cdot \dot{b}$ MI. V deep (of sleep) mí jì m<u>w</u> mía sleep deeply MI.. mi N land bw dza mi old fields, still worked buı ∫i mi virgin land de mi irrigated flat field ta nà mi a perpetually shaded spot khùi sa mi corn field tshi mi rice field mi bà side hill slope, a hill slope viewed from the side mi dzě scorpion mi tsha earth, ground mi næ the earth (song language) mi wò mi well-shaded spot, sun seldom shines Misi Lord of the Land (spirit) Misi ma Sky Goddess Misɨ ma zà mu fu dzà a. 'Sky Godess is sent to her wedding': roaring in the sky due to upper cloud turbulence li tſha mi forest lo xù tʃø mi a sandy patch sà dè mi worked-out land sa lo mi a three-bushel-of-seed field (rare) hill field, also ħa mi a mi MI.. mi V cooked/ready to harvest mi le o. It's cooked. mi le a na dzà mi a. If it's cooked, it's tasty. pair for xùi fragments MI..  $N_{\rm S}$ mi к kh

d₃ t∫

tsh dz ts

jí xừ jí mị fragments dza xùı dza mi crumbs of food my xùi my mi fragments of cloth \_: MI.. à mi but, although, also xúu or à xúu  $P_{NF}$ N MI.. DO: mi dò reputation, fame, see mig dò mi tsh<del>i</del> N pants, also mi tshi/mw tshi/mi tshi MI.. ∃I.. mi d3ì crotch of pants mi tshi thì khỏ one pair of pants V MI.. LE.. mi le forget, also me de, opposite mu mà mi le. I didn't forget. V tasty, delicious MI., mi It's tasty to drink. dò mi a. khùu mi a ná nù a eloquent (song language) dzà mà mi. It's not tasty. dzà mi a. It's tasty to eat. mi tsh<del>í</del> MI.,  $N_{s}$ what, everything, also me à mi what (song language), pair of á ∫ì ∫<del>ì</del> mi ts<del>í</del> everything, also j\u00e4 me ts\u00e4/t\u00ed\u00e9 MI., GO: mi gò N a round trip in one day, also mi/me gò mi gò lè a. I went and came back the same day. mi gò mi lè. I went but wasn't able to come back that day. MI., KU. mi kú N low clouds, mist (versus mu kú 'high clouds') mi kú sú a. The mist is thickening/The clouds are thickening. mì thàe N in front of, ahead, also mỳ thà or mù thà MI: TA: mì thà [i ahead, in front, also á mì thà [i á mì thæ ∫i ahead, in front, usually mì thàe ∫± mì thàe MI: TA: N dawn mì thà dzi la a. The dawn is breaking. mì mi MI: MI., N sun (song language), also mù tsha MI: mì  $N_s$ daughter, see also mé/mí á mì daughter (song language) á mì ma first daughter, also àtá mì/ána á mì du first daughter of same-sex sibling, also mù du á mì lě second daughter, usually àlě ma àtá mì first daughter, usually á mì ma MI: VI., mì ħi N wind, also mè hi, mè he mì hi dzò a. The wind is blowing. mì hi lo hã a tempest, a strong wind

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jí mì hi pjø a.
                                      He is letting the wind cool him down.
            jí mì hi t<sub>l</sub> a.
                                      He is having convulsions.
            jí mì hi wù a.
                                      His is a loud-mouth.
                              N
MI;
            mì
                                      reputation (for witchcraft)
            jí mì mà xa.
                                      He is bewitched/He is a witch.
            jí mì xa a.
                                      He is not bewitched.
                              V
MI;
            mì
                                      clear, open, face to face (C)
            mì mì
                                      openly, face to face
            mì mì pi bà yùu.
                                      Say it openly.
            mì mì ni mo là xo a.
                                               They saw each other face to face.
            á tí t\int h \tilde{g} m \tilde{g} \chi \tilde{u} d\tilde{u} d\tilde{u} tí b<u>æ</u> m\tilde{g} \chi \tilde{u}. Tell him to his face.
MI; ZI;
            mì dzì
                              N
                                      sparks, live coals, also mè dzì or mì dzè
            á tó mì dzì
                                      fire sparks
MI; S. M.. mì sá ma
                              N
                                      cockroach, also bùu/bè/mỳ sá ma
MI; XY;
            m<u>ì</u> ∫<u>æ</u>
                              N
                                      soot
            á tó mì ∫à
                                      fire sparks
MO.
            mó
                              V
                                      aim, point at
            po mó mà kú.
                                      He can't aim properly.
MO.
            mó
                                      show, reveal, also má (T)
            á tí mó gùi.
                                      Please show me.
MO.
            mó
                              P_{N}
                                      intensifier for preceding noun
            the ma thæ \int \mathbf{i} \, \mathbf{m} \, \delta \, \mathbf{h} \, \mathbf{i}, \, \mathbf{th} \, \mathbf{i} \, \mathbf{dz} \, \mathbf{i} \, \mathbf{g} \, \mathbf{g} \, \mathbf{h} \, \mathbf{e}. And beyond this, he
                                      went and did something more.
                              N/V
                                      millstone, to mill
MO.
            mó
            mó thì sù
                                      one millstone
            mó jí tí
                                      lower millstone
            mó jí káj
                                      handle of millstone
            mó jí khwà
                                      upper millstone
            dza mó a
                                      mill rice with a millstone
MO.
            mó
                              N
                                      height, see mo
            tø móà
                                      equally high, also to mo
            à mó mo
                                      extremely high
            à mó mo kǎ a.
                                      It is extremely high
MO. B∩: mó bỳ
                              N
                                      hump
            á nì mó bỳ
                                      cow's hump
MO. MO. mó mó
                              Α
                                      by accident
MO. MO.. mó mo
                              N
                                      mango (T), usually má mo
```

tſh dz

```
mó mo dzi
                                  mango tree
MO,
           mŏ
                          N
                                  tattoo
           mǒ thờ kw tá.
                                  He has a tattoo.
MO, T., FI; mò ta tsì
                                  very unfortunate
           à khúi mà mỏ ta tsì.
                                          He is not so unfortunate.
                           N
           mŏ dz<del>i</del>
                                  thin tree with small leaves
MO, ZI.,
MO, FI;
           mŏ tsì
                           N
                                  a cover term for unknown grains,
                                  including wheat, barley, oats, etc.;
                                  formerly referred to edible Job's tears
MO, MO, mò mù
                          N
                                  village priest, usually my my phà
MO, ru, MO, T7: mò fù mò tù
                                                  greedy, rapacious
                           V
                                  high/tall, also mó
MO..
           mo
           bo mo
                                  thanks
           mo tæ ∫i
                                  the high side
           a li t∫hi mo à.
                                  How tall/high is it?
           \underline{a} m\underline{o} t\int h_{\underline{i}} d30 \underline{\hat{a}}.
                                  How tall/high is it?
           à khúu mà mo.
                                  It is very low.
           à khúu mo a.
                                  It is very high.
                                  equally high, also to móà
           tø mo
           the mo
                                  this high
           à mó mo
                                  extremely high
           a mo mo
                                  very high
           à mó mo kǎ a.
                                  It is extremely high
MO.,
                           V
           mo
                                  see
           ni mà mo.
                                  I can't see (too dark).
           à me thè mo a.
                                  I saw him yesterday.
                                  be employed, hire oneself out
MO.,
           mo
           wà mo dzà su
                                  hired hands
           wà mo a
                                  work for wages
                          N
MO.,
           mo
                                  corpse
           mo tě
                                  wrappings of a corpse (white cloth)
           ∫i mo
                                  corpse of a person
                           N
MO., TO.. mo to
                                  car (E), usually lò
MO., NO., mo no
                           N
                                  bag, sack, also mu nu
           mo no thì khỏ
                                  one sack
MO:
           mò
                                  old (animate)
           tsho mò
                                  an old person
           tsho mò phà
                                  an old man
```

t∫ho mò ma an old woman mo la a. He is growing old.  $N_{\rm s}$ polite suffix for kinship terms MO: mò with senior people who are not true kin dzi mò matchmaker tsá mò ma wife's/husband's mother wý phà mò uncle wý ma mò aunt á pá mò grandfather á zà mò older son mò MO:  $N_{S/P}$ horse, written mù thò la mò donkey ('rabbit horse'), also le le/ma li li/lo tsi mò khò Year of the Horse á mò horse MO: GW: mò gwà N songs, written mù gwà mò gwà phø a song-cup - two tortoise shells joined by a string; boys sing into one end and girls the other mò gwà thì tſŏ one song mò gwà gwa a. They're singing songs. MO: ME: ZI., mò mè dzi tree with cork-like bark MO: NO: mò nò Α gossip and complain mò nò mò nò  $t \int_{0}^{h} dt dt$  xo t. They are gossiping. N/V MO; mò weeds, to weed mò bu a type of grass-seed mò bu xǎ pull grass-seeds (out of clothes) mò pø low bush mò næ a. The weeds are high; it is overgrown. mò wú phu common weed (with dandelion-like seeds) a mi mò je a. He is weeding the fields. V MO; mò turn over (hollow hemispherical object) mò mò le all overturned, as a collection of bowls, snails ná po mò mò ears folded over, shut lúu kúu mò yuu. Turn the bowl upside down. t∫in mò mò all overturned, turned wrong way up N mò senior wife MO; jí mò ma first wife (of man with multiple wives) MO; LO.. mò lo N noon/afternoon thì mò lo noon mò lo sa khwa day and night

> Я kh

tſh dz

MO;  $\underline{\text{MO}}$ .  $\underline{\text{mo}}$   $\underline{\text{zo}}$  N junior wife

mò zo ma second wife (first wife is alive)

MO; MO; mò mò V curved, convex

mò mò lè convex

ná  $k^h u$  m<u>ò</u> m<u>ò</u> lè. His nose is short and convex. á w<u>æ</u> k<u>a</u> ku m<u>ò</u> m<u>ò</u> lè pig with a convex back

MO; MO;  $m\underline{\grave{o}}$   $m\underline{\grave{o}}$   $m\underline{\grave{o}}$  A over frontwards, opposite t $\underline{\check{e}}$  kwa  $m\underline{\grave{o}}$   $m\underline{\grave{o}}$   $\underline{\check{f}}$  kwa d $\underline{\grave{v}}$  je  $\underline{\alpha}$ . He tipped over frontwards.  $\underline{m}\underline{\grave{o}}$   $\underline{m}\underline{\grave{o}}$   $\underline{\check{f}}$  j $\underline{\grave{i}}$  tá t $\underline{\check{f}}$   $\underline{\check{\alpha}}$  . He is lying on his stomach.

MU.. NU.. mu nu N bag, sack, usually mo no

MU..  $\underline{m}\underline{u}$   $P_{V}$  adverbialiser suffix after reduplicated spatial, taste or negative extent verbs, etc.

bja bja mu spicy

bjà bjà m<u>u</u> insufficiently salty

 $\begin{array}{ccc} d\underline{i} & d\underline{i} & m\underline{u} & & & \text{flat} \\ \underline{t}\underline{\alpha} & t\underline{\alpha} & \underline{m}\underline{u} & & \text{vertical} \end{array}$ 

thò thò mu with staring eyes

 $k^h$ wà  $k^h$ wà  $m\underline{u}$  bitter  $k^h$ wà $\eta$   $k^h$ wà $\eta$   $m\underline{u}$  wide (C)

dʒà l<u>à</u> m<u>u</u> naked, also dʒà l<u>à</u> bà dì

 $d3 i d3 i m\underline{u}$  sloping  $t \int \underline{\emptyset} t \int \underline{\emptyset} m\underline{u}$  sour mu kú dz i sweet lú lú m $\underline{u}$  round

sá sá mu painful in tooth when touched

xứu xứu mu not directly facing

 $\tilde{\underline{\emptyset}} \; \tilde{\underline{\emptyset}} \; m\underline{\underline{u}} \qquad \qquad \text{low, short}$ 

MU: GU: mù gù N thunder, also mù gù

mù gù bjà thunder bee: attacks, no honey, high hive

mù gù pǒ a. It is thundering.

MU., KU. mu kú N high cloud, also mu kú

(versus mi kú 'low clouds')

mu kú dz<del>ì</del> fog

MU:  $\lambda$ U: mù  $\lambda$ U: mù  $\lambda$ U: smoke, tobacco, also  $\lambda$ U:  $\lambda$ U: mù  $\lambda$ U:  $\lambda$ U

á tó mù  $k^h$ ù  $\int$ **i**  $\underline{o}$ . The fire is smoking.

Mn. mý N son-in-law, also mố mý dà ma first daughter's husban

mý dà ma first daughter's husband mý lě second daughter's husband

mý læ phà bridegroom

нэг w х y а ∀ Е ∃ I О U п ¬ а в . , ..., :; х h f w ʃ j ?æeøi/iouy/i w x γ ά ă <u>a</u> a à <u>à</u>

```
mý tshæ ma
                                    bride
                             V
MN.
            mý
                                    set on eggs
            á já m<u>a</u> jí f<u>u</u> mý t∫ǎ <u>a</u>.
                                             The hen is setting on its eggs
            mý lỳ
                                    bushy, woody, leafy, fluffy; hair on end
MN. LN;
            mý lỳ lỳ
                                    hair standing on end
            mý mý lỳ lỳ
                                    hair standing on end
            á nà mý lỳ
                                    bushy dog
Mn..
            my
                             N
                                    fur, feathers, body hair
            my t∫hì
                                    cornsilk
            xwà my
                                    fur, wool
            jí my jø a.
                                    He is hairy (he has the morals of an animal).
            á já my
                                    chicken feathers
                             V
Mn..
                                    blow
            my
            bỳ my
                                    lungs
            fù lù my a.
                                    He is blowing a gourd reed-organ.
            á tó á tí my.
                                    Please blow the fire.
                             V
Mn..
                                    suitable, fitting (has achieved required status)
            my
            dza <u>yù</u> mà my.
                                    The rice is too short to reap yet.
            nu zà b<u>æ</u> mà my.
                                    I'm not good enough to be called your
            son.
            jí læ ni my a.
                                    I respect her.
            jí n<u>a</u> t∫ho b<u>o</u> b<u>æ</u> my <u>a</u>.
                                             He is weathy enough to be called rich.
            jí lí zà dzà mà my. Seedlings are not ready to eat.
            jí nwa læ mo mà my.
                                             He looks down on me.
                             V
Mn.,
            my
                                    grow together after grafting
Mn., on: my t \int_{\mathbb{R}^{h}} h
                             N
                                    mushroom, also me t \int_{a}^{b} t dt or mø t \int_{a}^{b} t dt
                                    weak, tired or swollen
Mn., Mn., \(\frac{1}{2}\): my my z\(\hat{a}\) V
                                    from not sleeping or losing a fight
            my my zà k<u>y</u> le o
                                    slightly swollen (of eyes)
MN:
            mỳ
                                    land, country
            thì mỳ thì ſi
                                    the whole land, the whole world
            dza mỳ lợ mỳ
                                    cool and hot country
            mỳ thà kố thà
                                    the whole land, the whole world
            mỳ t∫<u>è</u> m<u>i</u> t∫<u>è</u> thàe
                                    when the world was made
            mỳ dy
                                    earthquake
            mỳ kw<u>à</u> phà
                                    the ruler of the land
            mỳ khùi
                                    national border
            mỳ mà xa
                                    poor land, poor country
            mỳ mý
                                    flood
                              к
kh
```

tſh dz

mỳ sá lu gù dry uninhabitable areas MN: mỳ N weather, also my wù mỳ khò conditions in a given year á pǐ khò na mỳ khò mà xa. Last year the weather was bad. mỳ mà ba. The weather is not clear. mỳ wù ly ly lè pố o. There are clouds and thunder without rain. MN: mỳ N era, period the my the present go mỳ the past Mn: TA: mỳ thà N in front, ahead, dawn, also mì thà mỳ thà dzi la a. The dawn is breaking. mỳ thàe ∫i dʒe. Go in front. mỳ  $t^h \approx \int \frac{1}{2} w \, dz \, dx \, dx \, dx$ . There is a fork in the trail up ahead/ One day there will be a fork in the trail. sá gu mỳ thà ∫i wa in the future M∩: WU: mỳ wù N the heavens, the air, also my wo, see my kwa mỳ wù wa nă bjø tſă a. In the air there were birds flying. MN; mỳ  $N_s$ plant shoot ma mỳ bamboo shoots jí mỳ d<u>o</u> a. The shoots are coming up. mш N tail M٦. phì mú back of apron gu múu south t∫<del>í</del> t∫<del>í</del> m⁄u ká racket-tailed drongo ma khwà múu dù bamboo stump múi dù stump ('tail-stump') tshɨ ka múu dù post of rice pounder là míu dù leopard múu ká long-tailed mjò múu ká long-tailed monkey (macaque) à go mú dzè short-handled hoe mǒ tsɨ mú ká long-tailed oats múu tshŏ small sickle, usually à tshò lo mú valley downriver sửu mứu dù tree-stump jí míu downriver å bè mú squirrel tail á phỳ mú cooking melon

нэгw хүд чевіо u ппав.,..,:; хhfw ʃj?æeøi/ɨουy/ɨшүγά ἄ <u>α</u> α à <u>à</u>

short-handled hoe

à go mú sè

á mò mú horse tail á mò mú wò horse tail vegetable MΠ. míii  $\mathbf{C}$ for ten measures dʒi phùi thì múi ten bottles of whiskey jà phí thì múu ten 'joy' of opium (16 kg.)  $\mathbf{C}$ for sticks of firewood which have had contact mш MΠ. with fire sửu là mứu thì mứu tắc la. Bring one stick from the fire. N м¬, м¬; mù mù female who is being courted V М7.. find, get mш gà mà m<u>w</u>. I wasn't in time. ('chase not get') xwa mà mw. I couldn't find it. V remind, remember, opposite mi/me М٦.. mw V М7.. giddy mw mà wú mw. I'm not giddy. wú mu a. I'm giddy. V be a long time MJ.. XO.. mw [i m<u>w</u> mà ∫<u>i</u>/mà m<u>w</u> ∫<u>i</u> Not long now. mw zà mà d30. It hasn't been long/It wasn't long. <u>a</u> l<u>i</u> m<u>w</u> ∫<u>i</u> dʒo <u>à</u>. How long has it been? <u>a</u> m<u>w</u> ∫<u>i</u> dʒo <u>à</u>. How long has it been? a mw now/how long a time? a mw sà now М7..  $V_{s}$ asleep mш jì mw fall asleep mà <u>jì</u> m<u>w</u> not fall asleep V make a continuous noise М٦., mw jí sà mw a. It makes a noise. á pì ma mu a cow lows á já ma mu a hen clucks V foolish, stupid, dumb М٦., mw tsho mw a fool mu le o. He's become foolish. mw ŋò sign-language, deaf and dumb language mu nò lý a use/translate sign language М٦., mw V barren (animals), self-sown (plants) dza my self-sown rice

self-sown pumpkin (also a type of squash)

á phỳ mw

á pì ma mw barren cow á já ma mw barren hen mш  $\mathbf{C}$ for harvests М٦., thì khò nì mu yù dzà da a. We are able to reap two harvests a year M7.. OI.. mw tshi N pants, usually mi tshi M7.. On.. mw tshi N pants, usually mi tshi MJ.. 🖃 .. mw tshɨ N pants, usually mi tshi N M7., KU. mu kú high cloud, also mu kú mw kú sú a. It is cloudy.  $N_{s}$ wife М٦., mw zà mu wife zà mu zà woman V мл: mù disappear м٦: mù N a type of large edible wild tuber mù tſhǎ wild taro, dark brown skin, red inside mù tshɨ túu sweet potato á ηὰ mù yam ('buffalo taro') á wæ tí mù kind of taro ('wild pig taro')  $\mathbf{C}$ min group of (husband and his) wives мп: sa mùi a husband and his two wives jí wà nì mù dze a. The husband and his wife are going. jí zà mù pì mù dʒo a. He has two wives. мл: mù daughter, also m<u>w</u>, see also mé/mí/mì  $N_{s}$ ma kó tó mùu kó tó Like mother, like daughter ('if mother is crested, so is the daughter). mù de last daughter, also lò mé mù du daughter of same-sex sibling, also á mì du mù phỳ bride price mùi dzø twin girls, also mù dzì, mù dzè mùu dzø thì dzø one set of twin girls mù wù eldest daughter, also á mì ma mù wù mù fu a allow daughter to get married zà mùi daughter, also á mì (song language) jí ma jí mù mothers and daughters N MT: miii ornamental edge on a garment phi múu mùu stripe down front edge of Lisu woman's jacket phi là mù stripe on sleeves of Lisu woman's jacket l<u>æ</u> ∫a mù stripe along mouth of shoulder bag

mùı  $N_{\rm S}$ pestle мп: tshi mùi pestle là t∫hø mùu large pestle (not used by Lisu in Thailand) мл: mù  $N_{s}$ in name for a kind of bee bjà mù very small black stingless bee, no honey mùı Num ten thousand (T) мп: bǎi phià thì mù ten thousand baht M7: BY3; mù bjè N lightning, also mjø bjø/mè dzì mù bjờ jè a lightning flashes **Μ٦: Pd..** mù p<u>γ</u> N jaw, chin M7: **1∀**: mùu thàe N in front, before, usually mì thà M7: GU: mùu gù N thunder, also mù gù mù gù pố a. It is thundering. M7: KW., mùu kwa N the sky, also mù kwa/mỳ wù/mỳ wò MT: JU: m khù N tobacco, smoke, also mù khù /n khù á tó mù khù ∫<del>í</del> a. The fire is smoking. N M7: OU.. mùu tſhu sword MT: On: miu t[hi N widow, see also zà tsh orphan mù tʃhɨ phà widower mù t[hì ma widow mùu tsha M7: ∃.,  $N_{\rm s}$ juice, liquid also n tsha jí mùu tsha juice, liquid jí pě mà d30, It has no solids, jí mù tsha lè d30 a. it is all liquid. mùi tsha N the sun, weather М7: ∃., mù tsha do khù the east (where the sun comes out), also but do mù tsha go khù the west (where the sun sets) mùi tsha tsha a. It is hot. mù tsha mà ba. The weather is not clear. mùi tshà most, superlative marker; the end МП: ∃: of a row, the last one, also mà tshà mùi tshà phỳ a ma the most valuable mù tshà lø le a the very last one mùi tshà xa a ma the best mù tshà wù a thì wà the greatest person, biggest person mùi tshà wù a ma the biggest, the greatest mùı tsɨ N beard, moustache, animal feeler, also mè tsi M7: FI..

m ma N tiger (babytalk for là ma) М7: М., N M7: V., mùi ħa rain mù ha li a. It is raining. mùi ha mà d30. There has been no rain. mùi ħúi MT: VT. N saliva, spittle, also mùi yúi mùi húi do a. He is dribbling. mù hứu tí fu yuu a. He spat. MT: CU. mùi fú N taxes (C) mùi fú go su tax collector МП: П. mù yúi N saliva, spittle, also mùi ħúi mù khù N evening, also mù khù, \hat{\pmu} khù **ГК**; ГМ mù khù tsí a. It's dusk. mù khù sɨ we shrub with pink and white flowers opening at dusk sá n<u>à</u> m<u>ù</u> kh<u>ù</u> tomorrow evening à me mù khù last evening DM. mý N flood mỳ mý flood MQ, MQ, mỹ mỹ N traditional village priest, also mò mỹ mỹ mỹ phà traditional village priest mỹ mỹ ma wife of traditional village priest mỹ tsɨ N MQ, FI.. wheat (C) ..DM mұ N cloth pó sà mx black or blue cotton cloth bè tsh<u>i</u> zà m<u>v</u> silk, also bỳ mx bỳ my silk, also bè tshì zà my dzi my hemp cloth dzi tsá my boiled hemp cloth mà xò my unfading cloth, cloth with fast colours my tsha rags, pieces of cloth níu my homespun dyed cloth a lò mě my velvet ('mole cloth') MQ: NQ. my ny N mouth, snout (external), contrast ná ho mì ni mì ni opening and closing the mouth mỳ ný mỳ ný dzà eat with mouth opening and closing Ma: S. M.. mỳ sá ma N cockroach, also bè/bùi/mì sá ma

hungry

V

DM;

mỳ

N MY. miá fringes, strings hanging off gwà miá pố bundle of buckwheat chaff dzi xw mjá strings hanging from belt mjá t∫ø silver decorations na khỏ miá læ dangling part of earring là sá mjá shoulder bag decorations wú thỷ mjá strings hanging from turban MY. mjá  $N_{\rm p}$ kinds of small fly or bee mjá ma kind of blood-sucking fly mjá læ ma kind of small fly mjá le ma bjà small stingless honey bee mjá z<del>ì</del> kind of blood-sucking fly MY. mjá N quantity, see mjà/mja/mjå à mjá really a lot à mjáà a lot à mjá mja extremely many tø mjáà equally many, also to mja MY,  $N_{\rm s}$ mjå a lot, see mjà/mjá/mja à mjǎ a lot N MY.. mja eye phjø mja face, also phì mja mja bi tears mja bi do a. Tears are coming out. mja bùu bùu wide open staring eyes mja pú inner edge of the eyelids mja pja je a fear (lit. eyes hiding) mja phu white of eye mj<u>a</u> phu ∫<del>í</del> a glance from corner of eyes in anger or spite mja thže sharp-sighted, having good eyesight ηwa na mja thže. I have good eyesight. mja ka my eyebrows mja ků dzi evelids mja dzi cross-eyes, squint-eyed, cross-eyed mja tshà a be blind mja tshờ mja khù be blind mja tshì là zà a speck of matter from the eye/ not even the tiniest little bit mja dzù tò a do something out of spite or envy mja dz<u>i</u> minute, very small, almost invisible bo lo mja dzi minute ant

tsh dz ts

 $z\dot{i}$   $p\acute{y}$   $mj\underline{\alpha}$   $dz\dot{\underline{i}}$  minute gnat  $mj\underline{\alpha}$   $ts\dot{\underline{i}}$  eyelash

 $mj\underline{a} tsh \tilde{t}$  close the eyes, wink

 $mj\underline{\alpha} \ ts^h \underline{i} \ je \ \underline{\alpha}$ . He closed/blinked his eyes.  $m\grave{\alpha} \ mj\underline{\alpha} \ ts^h \underline{i}$ . He didn't close / blink his eyes.

 $mj\underline{\alpha}$   $n\check{i}$   $m\underline{\alpha}$ eyeball ('eye heart') $mj\underline{\alpha}$   $n\underline{\alpha}$ iris ('eye black') $mj\underline{\alpha}$   $n\underline{\alpha}$ greedy, envious

jí mj $\underline{a}$  n $\underline{\underline{w}}$   $\underline{a}$ . He is greedy or envious.

 $mj\underline{\alpha}$  sửu eye, eyes; nodes, points where branches emerge  $mj\underline{\alpha}$  sửu wà dỳ  $\underline{\alpha}$  catch the eye of, be attractive to, catch attention of

m<u>jα</u> ηό blink slowly with both eyes

 $m\underline{i}\underline{\alpha}$   $\eta\dot{\delta}$  have blurred vision, have split vision (as when a

thing is looked at for too long)

mja fǔ a sleepless

wú mja fontanelle, also wú bè pǐ/wú bù khwá

MY.. KO.. mja ko V sympathise with

MY.. mja V light a lamp or fire

ma ta sɨ mja tá. Turn on the flashlight.

læ wà á tí mja yùu. Please light a lamp.

á tó á tí mja yù. Please light a fire.

 $\begin{tabular}{ll} MY.. & mj\underline{\alpha} & V & fish (with hook and line) \end{tabular}$ 

 $\eta$ wá m<u>ja</u> da fishing rod  $\eta$ wá m<u>ja</u> du fish hook  $\eta$ wá m<u>ja</u> t $\int$ ă a. I am fishing.

MY..  $mj\underline{\alpha}$  N<sub>S</sub> gaps between digits, body parts, in basketwork

 $tsh_{\underline{i}} mj\underline{\alpha}$  gaps between the toes

jí m<u>ja</u> gaps jí m<u>ja</u> kw<u>a</u> in the gaps

MY.. mja N supporting battens

wà t $\int \acute{a} j\acute{1} mj\underline{a}$  battens on which shelf rests

MY.. mja N quantity, see mjà/mjá/mjǎ

mja dza quantity

the mja d30 a. There are this many. a li mja d30 à. How many are there?

 $\underline{a} \ m\underline{j}\underline{a}$  How many?

 $\underline{\alpha} \ mj\underline{\alpha} \ t\int^h\underline{i} \ d3o \ \underline{\grave{\alpha}}.$  How many are there?

 $\underline{a} \ mj\underline{a} \ mj\underline{a}$  very many  $\underline{a} \ mj\underline{a}$  extremely many

```
tø mja
                                  equally many, also tø mjáà
           the mia
                                  this many
                           N_{s}
                                  dream
MY..
           m<u>ja</u>
           jì mja
                                  a dream
           jì mja kho a
                                  to dream ('cross') a dream
             mj<u>a</u> ga zàN
                                  kiddies, small children
MY.. G.. \(\mathbf{H}\):
                           N
                                  lamp, also ljá wà/læ wà (T)
MY.. LU., mja lu
                           V
MY:
           mjà
                                  many, see also mja/mjá/mjá
           mjà ni
                                  more than
           mjà la a
                                  increasing in number
           à khúu mà mjà.
                                  There aren't very many.
MY:
                           N
                                  a large slug
           mià
           mjà wú dy
                                  a type of slug ('slug head')
                           N
           mjà
                                  iron arrowhead
MY:
           mjà da
                                  arrow
           mjà thù
                                  quiver
           mjà ma
                                  arrow (song language), also tsa tso
           mjà wú dù
                                  arrow with blunt point
                           N
MY;
           mjà
                                  luck, fortune
           mjà xù
                                  luck
           jí mj<u>à</u> gu l<u>e</u> o.
                                  His luck has finished. (he has nothing but bad luck)
MY; PU. ZI., mjà pú dzi N
                                  a small thorny tree bearing edible small
                           bitter green fruit
MY;
                           V
                                  worn out, torn into parts
           mjà
           mjà le o.
                                  It disappeared
           mjà pì je o.
                                  It disappeared and got lost
           mjà mjà
                                  perished, disintegrating easily
           mjà mjà lè kǎ a.
                                  It is perished.
           phu mjà mjà
                                  mainly white with bits of black
MY; LY; LY; mja lè lè V
                                  perforated, full of small holes
           jí khu mjà là là kǎ a.
                                        It is full of holes.
               mjàw ts<u>i</u> N
                                  the Meo
MYAO; FI...
                                  pass going the same way, go first
MY3,
           jí xắ t∫hi <u>a</u> mjǧ <u>je</u> <u>a</u>.
                                        He passed him and so went first.
           tshà miğ
                                  go fast and pass
```

```
..EYM
           mjø
                            N<sub>s</sub>/V a name, to name
           jí mjø
                                   a name
            mjø dò
                                   fame, reputation
           jí mjø dò mà xa.
                                   He has a bad reputation.
           jí tæ sa la phi mjø yù Name him Salaphi.
           jí mjø nó a
                                   naming ceremony
           jí mjø a li bæ à.
                                   What's his name?
..EYM
            mjø
                                   fast
            pò xwá thà tſhờ mig.
                                          Don't speak fast.
            dza gu sø mjø a.
                                   He walks fast.
                            \mathbf{C}
MY3.,
            mjø
                                   nap
            thì mjø jì m<u>u le a</u>. sleep a nap
HY3:
            mjø
                            N_{S}
                                   story
            tsa mjø
                                   a recent story
            má mjờ
                                   traditional story, genealogy
MY3:
            mjø
                            N
                                   agricultural work, work
            mjø bjø khù
                                   duty
            mjø je ló je a
                                   farm and herd
            mjø je a
                                   work in the fields
            là miờ jờ a
                                   do handicraft work
                            N_{S/P}
            mjġ
EYM;
                                   monkey
            t∫ă mj<u>⊗</u>
                                   monkey
            mj\(\overline{p}\) phu
                                   hanuman monkey ('white')
            mig dù dù
                                   baboon
            mjǧ thò t∫ǧ
                                   leaf monkey
            mj<u>ě</u> kh<u>ò</u>
                                   Year of the Monkey
            snub-nosed macaque ('tail stick')
            mjờ sá tó
                                   slow loris ('shy')
            mj<u>ě</u> w<u>à</u> l<u>à</u>
                                   gibbon ('bat')
            mjǧ ∫i
                                   yellow macaque
            yá t∫ǎ mjð/yá mjð short-tailed macaque ('rock monkey')
MY3; Z., ZU.. \(\frac{1}{2}\): mj\(\preceq\) dza dz\(\frac{1}{2}\) z\(\frac{1}{2}\)
                                          N type of swift, appears for a few
                                   days at harvest time
MY3; BY3; mjø bjø
                            N
                                   lightning, also mùu bj\(\varphi\)/m\(\varphi\) dz\(\varphi\)
            mjø bjø jè a
                                   lightning flashes
dazzling
            phu tſhǎ mjờ mjờ
                                   dazzling white
```

V N. nά lure animals with bait or decoys ná sừi wò kind of vegetable which pigs like ná zu a catch by setting out bait or decoys næ tshì ná sè yù a. He poisoned it with poisoned bait. nwá ná bù di earthworm ('fish lure worm') á dzi ná je a. They are trapping parrots. nά castrate (vulgar), see lúu/duu/ʃ í/sá N. lá sừ ná f<u>u</u> yw <u>a</u>. He is castrating it. á mò ná pá gelding nά N cerise cockscomb-like shrub, small edible N. seeds (smaller than mustard seed) used in making cakes, leaves also eaten ná sừu wò fruit of this shrub  $N_{\rm D}$ N. ná ear ná bò/ná bò ná nò deaf from birth jí mà ná bò/jí ná mà bò. He is not deaf. ná po ná po bò become deaf with age ná po phjà mù external ear ná po khu earhole, ear canal ná to lo dangling ears ná kửu lui zà folds and curly ridges of outer ear ná me a. I'm tired of hearing it. ná lo base of external ear ná wò spinach ('ear vegetable') ná wù lesion on ear after ear-piercing jí ná xo connecting tube from blacksmith bellows to coals ná ků dz<del>i</del>  $N_{\rm p}$ lips N. ná khò harelip ná ků dzi lip ('lip skin') N. P; M.. ná p<u>à</u> m<u>a</u> N snail, also bù nù ná khwà :WK.N N medium-size storage basket (20cm diameter) small wild cucumber with soft bristles N. CY, ná tſǎ  $N_{s}$ à pu ná tſǎ this cucumber N. MI: TO; LO; ná mì to lò N reddish edible tree mushroom N. M7: PU.. ná m pu N sweet melon N. NU: ná nù  $V_{s}$ pair word for khù mi eloquent

```
N. N7: CI. ná h tſí
                           N
                                 sour and spicy flavour (NT)
                                 This is delicious.
           jí ná n≀t∫í d3o a.
N. N.:
           ná náà
                                 seemingly, potentially
           dzà mi ná náà lè ſă tá xúi, It seemed as though she was cooking
           dzà mà mi.
                                 something delicious, but it wasn't.
           Jà dzo ná náà le kǎ xú,
                                           He seems very strong,
           ∫<u>æ</u> mà dʒo.
                                 but he isn't.
           ná ho
                          N
N. VO..
                                 mouth (inside), compare my ny
           ná ho mjà a.
                                 He talks too much, says too much.
           ná ho na a.
                                 He has a sore mouth.
           ná ho pi my a.
                                 He talks too much (has an itchy mouth).
N. VY;
           ná ħjà
                           N
                                 next year, also næ ħæ or næ ħjà
N.; K,
           náà kǎ
                          P_{\rm F}
                                 final particle expressing doubt
N,
           nă
                           P_{\rm F}
                                 final particle which indicates that the speaker is
                           questioning validity of what was said, or surprise
           mà d30 nå.
                                  Are you saying there aren't any? (I know better)/
                           Are you sure there aren't any/There aren't any?
                           V
                                 cute, loveable (of child)
N..
           na
           pi na
                                 cute, loveable
                           W
N..
                                 possible, may, stronger than da
           na
           je mà na.
                                 It's impossible.
           dze mà na.
                                 I can't possibly go.
           na tá
                                 must, usually na kå
           na kǎ
                                 must, also na tá
           dze mà na kă.
                                 must not go
                           N
                                 nose/upper face
N..
           na
           na be
                                 tip of nose, bridge of nose, trunk of elephant
           ħa ma na be
                                 trunk of elephant
           ηwá na be
                                 gill of fish
           na gà
                                 forehead
           na gà thì mig wa
                                 face-to-face
           na gà mà wa tǐ ni. I didn't get to see him face-to-face.
           jí na gà dì dì lè kǎ a. He is balding at the front
           na gò
                                 crooked nose
           na kờ
                                 hooked nose
           na khò
                                  silver earring-necklace (hangs from both ears)
           na khổ mjá sù
                                 threaded necklace
           na khu
                                 nose
           na khu dzi
                                 nasal cavity, posterior orifice of nasal cavity
```

 $N_s$ eldest daughter, usually á mì ma, also àtá mì N.. na ána eldest daughter N.. K.. na ka N socket tshi na ka knee wò na ka eye of a needle ά ηὰ ηα κα buffalo's nasal septum à go na ka hoe-head socket à tshǒ na ka ax-head socket N.. N, na nă V listen, hear, obey, understand na nà mà kú. He doesn't understand. na nă xa a. It is good to listen to. jí mà na nă. He doesn't obey. N.. LI.. na li N clock (T) V N.. NYI.. na ni ask V sore, sick, ill N., na bỳ my na have tuberculosis or other lung disease phi na sting khò na have a sharp pain tsha na have fever have a stroke, also mè hi na tſh<del>i</del> na tsha na meteor ('sick sun'), kind of evil spirit, see pu fù tshì xw na cold, flu má lén na cancer (T), see also hwà là mè he na have a stroke ('wind disease'), also tsh na na bỳ ma sù glands in the groin wound, a sore na pa jí na pa di <u>a</u>. He has a sore. na phù di a measles na phù phù a. He has measles. na phjà sickness, disease, esp. fever na phjà d30 a. He has a disease na phjà nó a. She is having a baby ('disease is squeezing out'). na dò epidemic na dò da a be sick in bed na tſhù large boil, abscess na t∫hù di <u>a</u>. He has a boil. na xw have malaria, also tsho xw na ħè xǒ na diarrhea jí na illness

```
jí na p<u>a</u>
                                  wound, sore
           na tshi
                           N
N., ∃I..
                                  shin
           tsh<u>i</u> wỳ na tsh<u>i</u>
                                  shin of the leg
N., 8:
                           P_{\rm F}
                                  final, indicates that hearer should already
           na yà
                                  know, or has asked a silly question
           mà d30 na yà.
                                  Of course there is none/You know there's none.
N_:
           na à
                           Pro
                                  you (pl), also nu wà
N., N7: TAO.. na n taw N
                                  vulture, also nà taw
N.. NYI.. na n<u>i</u>
                           V
                                  ask
           jí læ dze na ni.
                                  Go and ask him.
N:
           nà
                           V
                                  stop, rest
           tha nà a.
                                  I'm stopping here overnight
           nà ym o.
                                  It stopped.
           wù xu nà a.
                                  I'm tired, so I'm stopping for a rest.
                           \mathbf{C}
N:
           nà
                                  week
           thì nà
                                  one week
           the thì nà
                                  this week
           nà thì ni
                                  Monday
           nà nì ni
                                  Tuesday
           nà hịà pi
                                  Sunday
                                  dog, also khùi
N:
           nà
                           N_{\rm s}
           á nà
                                  dog
           nà
                           P_N
                                  secondary topic or contrastive marker, also na
N:
                                  secondary consequence marker ('if', 'when')
                           P_{NF}
                           N
N: TAO; nà tàw/tà
                                  vulture, also na n taw
N: LI. K.. nà lí ka
                           N
                                  watch (T)
           nà ħŏ
                           N
N: VO.
                                  hat
           nà hỗ thì tsú hỗ
                                  wear one hat
NAM.
           nám
                           N_{s}
                                  water (T)
           hón nám
                                  toilet, see also nø ∫i ħi
           tăn nám
                                  water tank
NAI.,
                           P_N
                                  topic change mark (in lists which contrast)
           naj
           go thì wà naj mà sý, That person doesn't know,
           àbé naj mà t∫ă,
                                    the eldest son isn't here,
           àlě naj dza gu mà sý, the second son doesn't know,
           asa naj sæ mà d30, the third son has no strength,
           a li je mà na.
                                    nothing can be done.
```

```
V_{\varsigma}
           náw/ná
                                 mate-word for tshàw quarrel (Chinese)
NAO.
           thà tshàw thà náw là xo. Don't quarrel and fight.
NAO.
           náw/ná
                          N
                                 way up there, also nó/nwá
           náw wa tſǎ a.
                                 He's way up there.
           náw naw
                                 around way up there
           naw/no
                                 up there, also nwa
NAO.,
                          N
           naw w<u>a</u> t∫ă <u>a</u>.
                                 He's up there.
           náw naw
                                 around way up there
NA.
           næ
                          V
                                 deep
           dza gu næ a.
                                 The trail is overgrown.
           mò næ a.
                                 The weeds are thick and tall.
           a dza a li næ dzo à. How deep is the water?
           à næ tshi d30 à.
                                 How deep is it?
           à næ næ d30.
                                 Very deep.
           næ
                          Pro
                                contraction of nu læ
NA.
                          N
NA.
           næ
                                 underneath, below, less than
           ħi næ khwa
                                 under the house
           jí næ khwa zo a thì ma ma the one smaller/younger than this
NA.
           næ
                          N_{s}
                                 after, behind, also ná
           ká næ
                                 after, behind, also ká pá
           næ ħæ
                          N
                                next year, also næ ħjà, usually ná ħjà
NA. AA:
           næ ħjà
                          N
NA. AA:
                                 next year, also næ ħæ, usually ná ħjà
                                 inside
N∀.;
           nææ
                          N
           jí khù næ<u>æ</u>
                                 inside a hole
                          W
           ně
                                 ought, supposed to, should, also nă
NA.
           ſǎ næ ʃì
                                 what should be built/made
          jí ∫ǎ næ ma ħi
                                 the house that he ought to build
          jí să nže a lo.
                                 He ought to build it.
NA'
           ně
                          P_{\rm F}
                                 future (with some doubt), also tò
           jí sý ně
                                 He will know (probably)
           ně
                          N_{\rm p}
                                 pair for dʒø zà 'animal'
NY,
           dzờ zà nže zà
                                 animal
           næ dzø
                                 animal
                          V
                                 stalk prey
NA"
           à pă tsɨ á phù næ tſă a.
                                         The cat is stalking mice.
```

V NA" black, growing thickly, growing thickly, næ pair word for khù steal khù nị n<u>æ</u> nị secretly, under-cover thà khù thà næ. Don't steal. dza næ black rice tſø næ dzi small mimosa tree ('sour black tree') mi næ næ dùu dùu charcoal coloured, dark grey, bruised, dirty næ tsh<sub>t</sub> dark (no daylight) næ tsh<del>i</del> tsh<del>i</del> dark (no daylight) næ zɨ a great river, the Salween (Black River) là næ black panther sửu næ mi thick forest nwá næ kind of black fish ħž næ giant squirrel ħjà næ anoa, black antelope xw næ head lice wè næ water leech, also zi dza wè jí næ blackness jí næ næ a black one He is cruel and hard. jí pí ma n<u>æ</u> a. á næ crow  $\acute{a}$   $n\underline{x}$   $t \int_{a}^{b} t \int_{a}^{b} dt$ large black bird, Chinese dahuaqiao NA" 71: næ tsh<u>ì</u> N medicine  $P_{\scriptscriptstyle F}$ NA" strong assent (yes, I do!) næ  $P_{F}$ NA: næ request for assent, also nææ/næà N meat, as opposed to fat, bone, skin, etc. NA: næ sửu dz<u>i</u> jí n<u>à</u> the timber of a tree xwà (jí) n<u>æ</u> lean meat N/C NA: nà early morning the kúu mà nàe Not very early in the morning. thì nà one morning nà ku ma zi morning star (Venus) n<u>àe</u> n<u>àe</u> a dze a. We are going early in the morning. pí n<u>æ</u> this morning né V NE. cut notches, also ní/ní jà né shuttle of loom NE. B∀; né bà N other, also nó bæ

нэг W X Y A V Е В І О U П П С В . , ..., : ; x h f w f i ? æ e ø i/i о и v/i ш x v á ă а а à à

 $P_{F}$ ně question with uncertain answer, usually ni, NE, also nì NE.. N frost, usually ni, also ni ne Frost is forming. ne jà a ne khú ice, also wà khú NE..  $N_s$ shoes, usually ni, also ni ne tshi ne shoes N NE.. X∩. ne ∫ í outside, usually só, also nø ∫í/swá ne  $\int \hat{\mathbf{1}} \, \mathbf{a} \, d\mathbf{3} \mathbf{e} \, \mathbf{a}$ . I'm going to the toilet. NE., GU: ne gù N ribs, usually ni gù, also ni/nø gù ne gù tsa creeper, vine, also ni/ni/nø NE., NE: ne nè  $N_{\rm S}$ gums of teeth, in sù ne nè gums á thà sừu nè blade of knife V NE: nè strip (of bamboo) ma nè nè a strip off bamboo strips NE: nè N spirit, ghost, ancestor, also nì nè bù ancestor spirit, lives on right side of ancestor shelf nè phà shaman nè te a offer sacrifices to, also ti nè gu a take pigs and chickens to offer to forest spirts nè gwa a sing the spirit out of a man nè tsha na a meteorite spirit nè tsŏ a. The ghosts are spooking people. nè ní a. The spirits are squeezing him. nè lú a singing in a trace, not normal language ('bark') nè zà sɨ zà all kinds of spirits nè wỳ a offer joss-sticks to spirits as a down-payment nè á no dzi small bean-like shrub bearing inedible beans xò phù nè type of spirit which defiles a house and requires the xò phù so ceremony of purification xwa sửu nè a type of spirit - lives in precincts of tree shrine nè tsťu N kind of small bird, also là tsửu NE: F7, N NE: F7, \(\mathbf{H}\): nè ts\(\text{ts}\) z\(\text{d}\) dwarf, also nì tsửu zà á wæ nè tsťu zà a runt of a pig, a dwarf pig là tsho nè tsửu zà a human dwarf

V nè NE; penetrate the skin or surface of ká mà nè He stabbed, but it didn't go in. ká nè a yw mà dza le. He stabbed and the knife penetrated the skin, but did not go right through. á thà tſhɨ mà nè He hacked at it with the knife but didn't penetrate the skin. NJ. N nø sesame type of sesame candy nø phu type of sesame, white nø næ type of sesame, black nø xó type of sesame, usual for oil or seasoning nø ſi a. He is sowing sesame broadcast. N mud, soil, dirt N<sub>3</sub>. nø nø be small clay pot nø pø small pile of excavated dirt nø pø mà mo. I didn't see any small heaps of dirt. nø dz<del>i</del> ph<u>à</u> swamp nớ ħờ soil N<sub>P</sub>/N<sub>S</sub> termite, also ný NJ. nø termite ('dig with snout – termite') bỳ nớ nø py termite hill, also ný py/bỳ ný py V cut into tree/beehive to get something edible out NJ. nớ bjà n

ø dz

à

a. Break open a beehive and eat. NJ. Dem that way up there, see nø nố thì ma ma that one way up there nø nø way up there, also nwá nwa/nó no N Na. BA: nố bà other, also né bæ nố bà thì [ì another kind nố bà là tsho strangers, non-clansmen nố bà nố dzi all other kinds nố phố N stinging nettles NB. dB, N serpent head fish N nớ hờ NB. VB: soil, also nø nø NEN. damp, green (of leaves), not completely dry nø sɨ phjà nø nø lè kǎ a dry leaves which still have some moisture in them nố hồ ng ng le kằ a damp soil, not completely dry  $\mathbf{C}$ NE. for litter, children of one mother nø á wæ thì nø one litter of pigs

i/i o

thì nơ zà of the same mother zà nø child zà nø zà boy NEN. N ears (of grains) nø  $\mathbf{C}$ for green shoots, khùu sa nø tassel on top of corn stalk dza jí nø thì nø do a. The rice plant sent out an ear hě tshi ng pampas grass-like reed used for brooms wú nø green tip of a plant jí n<u>ø</u> nì n<u>ø</u> d<u>o</u> <u>a</u>. The grass, reeds, etc has sent out two green shoots N**∃.**. X**∃**. nø ∫ǿ N outdoors, also só/nø ʃi/ne ʃi N Na.. Xn. nø [í outdoors, also só/nø ſø/ne ʃi/nø ʃi nø ſi dʒe a. He is going outside/He is going to the toilet. nø ∫i máà outside nø ∫<del>í</del> ħi toilet (polite form)  $n \not o \int f hi m d dz e he. not defecating (polite form)$  $N_s$ in ancient times, also no NE. nø à nø in ancient times, also à nø à nø thæ in ancient times à nø nø thæ in very ancient times N3., Dem that up there, see n\u00e9 nø nø thì ma ma that one up there á nø ma that one up there (previously mentioned) V want, like, also ny N<sub>3</sub>., nø nø nǐ mà ∫<u>i</u>. I don't want it, I don't want to have it. nwa mà nø. I don't want any/I don't like it. jí tæ mà nø. I don't like him. Na., GU: nø gù N ribs, usually ni gù, also ne/ni gù V N<del>3</del>: nờ send out new shoots/branches/buds, of trees and plants, also nø sɨ múu dù jí là pỳ nờ la a. The stump is sending out branches. New shoots are shooting. V :EN nờ sniff, smell, also ny t∫hờ nờ <u>a</u> smell bad nu nờ nị. You smell and see. ní V NI. few, usually ní ní le tse. Make it less. là tsho tſǎ ní a. There are few people living there.

tſh dz

```
ní
                            V
NI.
                                    cut notches, usually né
            khò [ˇø ní a.
                                    cut notches into ritual bridge, to counteract bad
                                    influences
            tshɨ thò ní a.
                                    cut steps
NI.
            ní
                            N_{\rm p}
                                    today, usually pí
            ní me
                                    today
            ní n<u>æ</u>
                                    this morning
            ní ni
                                    today
            ní mù khù
                                    this evening
NI.
            ní
                            V
                                    squash, crush, usually ní
            ní pjà yw o.
                                    I squashed it flat.
            ní ∫è γw o.
                                    I squashed it to death.
            ní næ
                                    Asian tapir, also mate-word for elephant
NI. NA"
                            N
                            N_{s}
                                   rice steamer, usually ní
NI.
            ní
                            N
                                    rice steamer, also mà ní, usually mà/mà ní
            mà ní
            nĭ
                                    year ordinal, usually ni
NI,
                            N_{s}
            tsh<del>i</del> ni
                                    this year
            sá ní
                                    some future year
            ſ<del>í</del> nĭ
                                    three years ago
            ∫i nĭ
                                    year before last
            ànĭ
                                    last year
            nĭ
                            P_{\rm F}
                                    question with uncertain answer, usually ni,
NI,
                                    also nì
            nu mà dze nì.
                                    Are you going? (I don't think so or care)
            nĭ
                            N
                                    heart, usually ni
NI,
            nǐ ma
                                    heart, usually pi ma
                            N
NI..
            ni
                                    frost, usually ni, also ne
                                    Frost is forming.
            n<u>i</u> jà a.
NI..
            ni
                            N_{\rm s}
                                    shoes, usually ni, also ne
            tshi ni
                                    shoes
NI., GU:
            ni gù
                            N
                                    ribs, also ni/ne/nø gù
            ni gù thì tshi
            ni gù tsa
                                    creeper, vine, also ni/ne/nø
            ni gù thì tsa
                                    one creeper
NI:
            nì
                            N
                                    spirits, ghosts, usually nè
                            N
                                    button (C), usually nì tsɨ or nù tsɨ
NI: FI.,
            nì ts<del>i</del>
NI: F٦,
            nì tsửu
                            N
                                    kind of bird, also lì tsửu
                                      i/i o
```

```
N
            nì tsh<del>ì</del>
                                   age, lifetime, usually nì tsí
NI: ∃I;
            jí nì tshì zo a.
                                   He is still young/He is still a child.
                                   insert into a socket, fit a handle (tight fit so
NO.
            nó
                            that point doesn't stick out the other end)
            gwa nó tá a.
                                   It is stuck in over there.
            wò ná ká nó tá o.
                                   It is threaded through the eye of the needle.
            jí na phjà nó a.
                                   She is pregnant (polite form)
            jí na phià nó la a.
                                   She is giving birth.
            jí wò gwa nó tá o. She stuck her needle in over there.
            á t \upharpoonright h \check{o} wỳ nó mà d\mathfrak{I} \overset{\bullet}{\mathfrak{I}}. The axe handle isn't fast fitting.
NO.
            nó
                            N
                                   Bean clan, see á no, also means Nu in China
            nó phà
                                   man of the Bean clan/Nu man
                            N
NO.
            nó
                                   way up there, also nwá/náw
            nó nó
                                   around way up there
                            V
NO.
                                   squeeze out (transitive)
            nó
            na phià nó a
                                   give birth
            jí myg nó a
                                   give a name (one week after birth)
                                   wedge, also nú
            nó
                            N_{\rm p}
NO.
            nó dù
                                   wedge for pestle of foot-mortar
            nó dzù
                                   a wedge
            nó dzù á mé [ø.
                                   Put a wedge in it.
           nó khù
                            N
                                   tall, closely woven carrying basket for grain,
:UK .ON
                                   also nú khù
NO,
            nŏ
                            P_{\rm F}
                                   evidential of inference
            jí mà sý nǒ
                                   I infer that he does not know.
NO..
                            N
                                   bean, nut, pulse in á no
            no
            no pò
                                   bean
            no thù
                                   bean pod
            no t[ø thù
                                   tamarind ('bean sour pod')
            no sa là
                                   cotton pod
                            N
                                   two years hence, written no ni
NO., NYI, no ni
                            V
NO:
            nò
                                   perch on branch (of bird)
           nò kò
                            V
                                   be a nuisance, pester
NO: KO:
                                   The children are being a nuisance.
            zà nø zà nò kò a.
                                   mate-word for bò deaf
NO;
            nò
                            V_{s}
            ná bò ná nò
                                   deaf
```

```
Α
NO; NO; nò nò
                                   eating quickly, greedily
            nò nò dzà mâ.
                                   Eat up quickly.
            pǐ ma nò nò thà je. Don't be greedy.
           nú dzù
                           N
                                   a wedge, also nó dzù
NU. JU:
            nú dzù thà yw.
                                   Knock a wedge in.
            nǔ
                            V
NU,
                                   soft, also nù in negative
            nů le kǎ a.
                                   It is completely soft.
            nù nùà
                                   very soft
NU.,
                            Pro
            nu
                                   you
            nu a la dze à.
                                   Where are you going?
            nu wà
                                   you (pl.), also na à
            nu wà nì wà
                                   you two
                           N
NU.,
                                   heel/fist/blunt edge
            ทแ
            tshɨ dù nu tí a.
                                   stamp on it, with the heel ('heel the heel')
           l<u>æ</u> py nu
                                   a punch with the fist
            là khu tshu nu
                                   a blow with the elbow
           á thà nu
                                   blunt back edge of a knife
           á tsố nu
                                   the back of an axe
                            V
NU:
            nù
                                   soft, pliant (in negative and compounds)
            khùi sa nù
                                   sweet corn
            the kíu mà nù.
                                   It's not too soft.
            dza nù
                                   glutinous rice
            dza nù pa pa
                                   glutinous rice cakes (for New Year)
            mà nù.
                                   It's not soft.
NU:
            nù
                            V
                                   low, of price
           jí phỳ nù α.
                                   The price is low.
           jí phỳ nù l<u>e</u> a.
                                   The price is falling.
NU:
            nù
                            Pros
                                  we (exclusive)
            nwa nù
                                   we (exclusive)
           a nù
                                   we (exclusive), in baby talk and song language
                            N
            ný
                                   mint
NN.
                           N<sub>p</sub>/N<sub>s</sub> termite, also n\u00e9
NN.
            ný
                                   termite ('dig with snout – termite')
            bỳ ný
            ný py
                                   termite hill, also n\u00e9 py/b\u00fc n\u00fc py
                            V
NN,
            ný
                                   massage, rub in; work leather
            ny xa le gu.
                                   He worked it into shreds.
            ny xù le gu.
                                   He rubbed it into pieces.
            nỷ a na nu le ka a. If you work it, it will get soft.
```

V want, like, usually nø NN., ny love (Christian word) ny ni V nỳ smell (transitive), also t h n n NN: V NT. níu dye, paint, smear on jà té níu a dye with lumps of blue vegetable dye NJ. dn.. núu phy N small plant, size of hemp, used for making carrying basket head straps; leaf/bark irritate skin kind of rattan, used for making carrying basket N7. GU: F.. núu gù tsa N head straps N7. M.. níu ma N kind of bee jà té núu a dye with lumps of blue vegetable dye nňu NΠ,  $N_S/N_P$  vast amounts, in the phrases dzi niu vast herds niu dzi vast herds jí phy jí nừu vast herds V NΠ., nw hazy, muddy mỳ nu a. The weather is hazy. a dza nu nu le kă a. The water is muddy. N7: close, near the dze a the nùi je o. As we travel we get closer. mà yùi, nùi a. It 's not far, it's near. nùu la a. They are getting close. N close relatives NT: nùı nùi thù a marry nù thù mà da too closely related to marry nù thù là xo a. They are marrying close relations. nù ∫ồ mò gwà courting song nù [ờ su travelling suitors, itinerant suitors nùi zà close relatives nùi zà xwa zà/sì zà xwa zà relatives (close/distant) N7: ∃., nùi tsha  $N_{s}$ soup, liquid for eating, also nì tsha jí nừu tsha soup, liquid for eating V nùı NΠ; sticky, stick to, half-closed and tending to adhere nù la nù la sticky nù le gu. It's all sticky. lá pá tshì nùu dǎ a. There is mud sticking to it. tsin nù nù eyes half closed, slit-eyes mig sì t∫in nùu nùu kǎ α. His eyes are half-closed; he has slit-eyes. 

tsh dz ts

N7; nù C for coatings; mate-word for tố layers tsứ pì tố nù mẹ tá a. He put on two coats of shellac. pì ma pì tố sa nù dʒo a. He can never make up his mind ('his heart has two layers and three coatings).

N7; N7; n<u>u</u> n<u>u</u> A with a snatching movement. n<u>u</u> n<u>u</u> ju mû Snatch it up!

N7; L., N7; L., nùu la nùu la Vslow, of eating nùu la nùu la thà dzà. Don't dawdle over your eating.

NTA: n u m Num one (T) in the first, the best

NG, n $\check{\mathbf{N}}$  Ns mouth, snout (external), contrast ná  $\check{\mathbf{h}}\underline{\mathbf{o}}$ 

 $m\mathring{y}$   $n\mathring{y}$  mouth, snout

NW. nwá N way up there, also nó/náw

nwá nwa around way up there

NW., nwa N up there

á nwa up there (previously mentioned)

NY.	лá	V	have had a fill of
	b <u>æ</u> ná l <u>e o</u> .		I've had enough of telling him.
NY.	ká ná ká ná	$N_{\rm S}$	after, behind, also næ after, behind, also ká næ
NY. NY	ná n <u>a</u>	N	father's sister, mother's brother's wife, also á na/à ni/ní na
NY,	лă	V C	massage, pinch, grab in hand or front paw for circumference that the hand can close around
	t <sup>h</sup> ì nă mà ts <sup>h</sup> i à nă ts <u>i</u>		circumference more than hand can close around
			cat
NY,	ŋǎ	V	wait, also ħá nǎ
NY,	рă	N	bird
·	d <u>ò</u> nă zà		peacock
	nă bà lỵ		pelican ('bird cheek crop')
	nă b <u>æ</u> kú		common mynah ('bird speak skilful')
	nă p <sup>h</sup> u d3 <del>ì</del>		hornbill
	ŋǎ pʰu lǎe		coppersmith barbet
	nă kù pǐ ma		a type of bulbul, also kù pǐ ma/pí kò lě
	nă kó tó		bird crest/red-whiskered bulbul, also pí kò lè
	ŋǎ kʰw		bird's nest
	ŋǎ kʰwà mạ		Siamese fireback pheasant
	ŋǎ dʒ <u>æ</u> l <u>ù</u>		magpie robin
	nă dz <u>ě</u>		silver pheasant, also used metaphorically for a very clever person
	ŋǎ t∫ <u>æ</u> l <u>æ</u>		sparrow ('spotted bird')
	nă ts <u>ì</u> zà		type of ground-feeding brown bird
	nă m <u>è</u> né		common mynah
	pǎ mùi p <sup>h</sup> ù dz <del>ì</del> pǎ nè p <sup>h</sup> à		hornbill
			small bright green fruit-eating bird
	nă là m <u>a</u>		shrike ('tiger bird')
	nă s <u>i</u> l <u>w</u>		small dark yellow singing bird
	nă zà		birds
	nă zà hữ zà		birds and rodents
	nă f <u>u</u>		bird egg
	nă wó tó		bulbul, also pí kò lě
	sửu p <sup>h</sup> jà nă		tailor bird
	wà nắ	<b>T</b> 7	migratory small bird of snow mountains
NY,	лă	$V_{s}$	play
	kǎ nǎ		play

```
P_{N}
                                  topic or contrastive marker, also nà
NY..
           ηa
                           P_{NF}
                                  consequence marker ('if', 'when')
           jí pa asa læ dù a. As for him, he hit Asa.
           asa læ na jí dùu a. As for Asa, he hit him.
           asa na mà dze.
                                  Asa didn't go (but someone else did).
           nu dze a na mo a no. If/when you go, you will see it.
                                  father's sister/mother's brother's wife,
NY..
                           N_{s}
           ηa
                                  also à pi/pí pa
                                  father's sister, mother's brother's wife
           á na
                                  father's sister, mother's brother's wife
           ηά η<u>α</u>
NY.. B..
           na ba
                           N
                                  glass, also kæò
NY.. B..
           na ba lo kú
                                  drinking glass
NY; P7,
           nà pì
                           N
                                  slingshot
                           V
NY; L∀;
           nà læ
                                  pester, be a verbal nuisance
           nà là là
                                  soft and sticky; offensive nonsence
           nà là là thà tſhờ.
                                  Don't talk offensive nonsense.
NY3.
           nø
                           V
                                  short (length or time)
           nø nø le kå a.
                                  It is very short.
           bà nớ
                                  kind of edible grub
                           V
                                  grasp with pinching action between fore and
NY3,
           nğ
                                  middle fingers, with chopsticks, tongs, etc.
           ma ně
                                  tongs
           wù phjà á mé nổ dzà. Eat some vegetables with your chopsticks.
           jí ně du
                                  crab claw
           ηğ
                           V
NY3.
                                  stingy, also lò pŏ, tsì
           pě ts<u>i</u> l<u>e o</u>.
                                  He is too stingy.
                           V
NYI.
           ηí
                                  few, also ní, written ní
NYI.
           ní
                           N_{\rm D}
                                  today, also ní
           pí me
                                  today
                                  this morning
           pí n<u>æ</u>
           pí p<u>i</u>
                                  today
           pí m<u>w</u> kh<u>w</u>
                                  this evening
                           V
                                  squash, crush flat, press, print, place on top,
NYI.
           ní
                                  hold down, also ní/né, written ní
           thò yù ní du
                                  printing press, paperweight
           ní pjà yw o.
                                  It was squashed flat.
           ní ∫à γw o.
                                  It was crushed to death.
           jí thὰ jɨ wa ní tá. Put it on top, to hold it down.
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```
<u>jà</u> pí
                                      shuttle of loom, also jà né/ní
            pí tá
NYI. T.
                              V
                                      sit down, also pi ná
            ní tá t∫ǎ su
                                      Those who are sitting.
NYI. NY.. pí pa
                              N
                                      mother of cross-cousin, also pá pa/á pa
NYI. ∧., L∀: ní na là A
                                      scattered, also t<u>fe</u> η<u>à</u> l<u>à</u>e
            ní ηα là dze a.
                                      They scattered.
NYI.
             ní
                              N_s
                                      rice steamer, also ní, written ní
                                      rice steamer, also mà ní/mà ní/mà ní
             mà ní
NYI,
             ηĭ
                              P_{F}
                                      question with uncertainty, also ni
                                      And what about Asa?
            asa ni
            a li kw le ni.
                                      Whatever could have happened?
             nĭ
                                      year ordinal, also nì, written nì
NYI,
                              N_{s}
             ph<u>æ</u> ni
                                      year after year after next
             tshi pi (thì khò)
                                      this year
             no ni
                                      year after next
             sá ní
                                      some future year
            \int \underline{\mathbf{i}} \, \mathbf{n} \, \mathbf{i} \, (\mathbf{t}^{h} \mathbf{i} \, \mathbf{k}^{h} \underline{\mathbf{o}})
                                      year before last
            ∫í ∫í pĭ
                                      three years ago
            ànĭ
                                      long ago (less than à nø)
            à pǐ tshɨ khò
                                      ten years ago
            à nǐ (thì khò)
                                      last year
NYI,
             ηĭ
                              N
                                      heart, also n'i ma/n'i/n'i ma, written n'i
            ní bù
                                      heartbroken
             př phò
                                      dirty, disgusting
            př phu
                                      happy
             nǐ tǒ
                                      honest
             nǐ thò
                                      keepsake
             nǐ thò kửu lửu là xo α exchange keepsakes
             nǐ thò là khwa là xo a
                                                send keepsakes to each other
             pǐ thò ∫<u>æ</u> thò
                                      all kinds of keepsakes
             pǐ kó thỳ
                                      open-hearted, discuss at personal level, share ideas
             nǐ kó thỳ l<u>à</u> xo a.
                                      They are sharing ideas.
             ni ky
                                      agree
            nǐ khwà [i
                                      satisfied
                                      not satisfied
             nǐ khwà mà ∫i
             pi dza
                                      be very sick, longing
             př d<u>30</u>
                                      hate, be hateful, also ní dzo
             pǐ d<u>30</u> l<u>àe</u> xo \underline{a}.
                                      They hate each other.
             mà nì d<u>30</u>.
                                      They don't hate.
```

tsh dz ts

```
ni dzwa
                      like, pity, also nǐ dzwà, nǐ dzà
nǐ tſhì
                      be sad
mà pǐ t∫h<del>ì</del>.
                      He's not sad.
nĭ dz<del>i</del>
                      pester physically by pushing or prodding
thà nỷ dzi.
                      Stop pestering me.
pi dz<u>i</u> pi lè
                      feel bad and uncomfortable, bothered
ní dzwà
                      like, pity, also nǐ dʒwà, nǐ dzà
jí wà na nǐ dzwà mja ko a.
                                       They like each other.
nǐ tshà
                      fast, also tshi tshà
ni tshu
                      very angry, annoyed
ni ma
                      heart, core, pip, hard nut
pi ma bja
                      have lost interest in life, be reprobate, feel
                      broken-hearted.
nǐ ma tǒ
                      honest
pi ma thæ
                      have good memory, smart
ní ma gò
                      dishonest
nǐ ma ká
                      hurt feelings
nǐ ma thà ká.
                      Don't hurt his feelings.
ni ma dza
                      disheartened
ni ma dzi
                      have bad feelings about
nu pǐ ma dzi à.
                      Haven't you got any bad feelings about it?
pi ma dzwa
                      like, pity, also pǐ ma dzwà, pǐ ma dzà
nǐ ma tshì
                      sad
pi ma tshu
                      very angry, annoyed
nǐ ma mjà
                      undecided, doubt, be confused
pi ma na là xo a
                      feel sympathy for each other
ni ma næ
                      selfish, cruel and hard
pi ma nù
                      pliable, easily persuaded
pi ma pø
                      impatient
ni ma lø
                      feel encouraged, keen, enthusiastic
pi ma lò
                      encourage in a course of action, inspire to do
                      something, persuade to do
pi ma lw
                      change one's mind, convert
pi ma zo
                      discourage
ni ma zu
                      decide
ηi ma ηό
                      think constantly of
ηi ma ηo dà
                      attached to, have in mind
pi ma ħw
                      bad tempered, angry
nǐ ma ħw tshà
                      quick to anger
nì ma xò
                      pleased
pi ma fu
                      stubborn
```

```
nĭ ∫<del>ì</del>
                                    sulk
            pǐ ma wà pi
                                    strong-willed
            pǐ ma wú dy ku a pay attention to in order to remember/do
                                    wholeheartedly ('put the head of the heart in')
            pi ma wù a
                                    fearless (bad connotation)
            nĭ ma ∫i a
                                    patient
            ni ma ju a
                                    decide
            ni my
                                    itchy
            pǐ na
                                    covet
            nǐ nø
                                    love (sexual or family), also ni ny
            nǐ nù
                                    willing, easily persuaded
            ji p<u>a</u> pǐ nù <u>a</u>.
                                    She is willing.
            pǐ lò mja mà lò
                                    He has plenty, but he wants more.
            nĭ sá
                                    unhappy
            nĭ sa
                                    happy
            nĭ ∫i a
                                    want to
            dze nĭ ∫i a
                                    want to go
            nĭ ∫<u>i</u> a
                                    sulk
            nǐ ħá
                                    greedy
            pǐ ħ<u>w</u>
                                    angry
            nĭ xŏ
                                    agree
            př wù
                                    fearless, brave, trustworthy
            pi yw <u>a</u>
                                    be repulsed by, be nauseated by
            wú bè nǐ
                                    baby's fontanelle, see wú bù khwá/wú mja
NYI,
            nĭ
                            N_{\rm s}
                                    abstract nominaliser (from 'heart'), written ni
            gò nì
                                    evil intentions
            dzà nǐ
                                    wisdom
            nø ni
                                    love, also ny ni
            sý pi
                                    knowledge
            sý pí dzà pí
                                    knowledge
            ħw pi
                                    evil
NYI, On; nǐ tſhì
                                    green
            pĭ t∫h<u>i</u> pĭ kù
                                    unhealthy-looking (skin)
            jí pĭ t∫h<u>ì</u>
                                    a green one
                                    younger sibling, younger sibling's spouse
NYI..
                            N_{\rm p}
            ni
            n<u>i</u> m<u>a</u>
                                    younger sister, younger brother's wife
            n<u>i</u> zà
                                    younger brother, younger sister's husband
            nị zà nị ma
                                    younger siblings
```

```
NYI..
                            N_s
                                   for fingers and toes
            ni
                            C
                                   for fingers, also a fingerspan from thumb
                                   tip to tip of index finger
            tshi ni
            l<u>æ</u> ni
                                    finger, or first/pointer finger
            l<u>æ pi</u> thì pi
                                    one finger, or one fingerspan
            là nị kỷ
                                   ring; third finger/ring finger
            là pị kú tú
                                   little finger, pinky
                                   shoes, also ni/ne
NYI..
            nį
                            N_{\rm s}
            tsh<u>i</u> ni
                                   shoes
                            N
NYI..
                                   ice, frost, also ni/ne
            ni
            <u>ni jà a</u>
                                   frost comes down
                            V
                                   look at, try to
NYI..
            nį
            phjò ni du
                            mirror ('face look-at thing for')
            tě n<u>i</u>
                                   try to look
            dze ni
                                   try going, go and see
            dzà ni
                                   taste and see
            ni mà mo.
                                   I can't see
            ni mà na o.
                                   You wouldn't even see one more.
            na ni
                                   ask
            xa ni mà na o.
                                   You wouldn't find a better one.
            we zà læ ni a.
                                     He is looking after the guest.
NYI..
            ηį
                            P_{NF}
                                   because, as a consequence
            ħí n<u>i</u>
                                    after and because, also si ni
            wú ni
                                   reason, cause
NYI..
            ηį
                            V_{s}
                                   red, usually ∫i ('blood')
                            V
NYI.. Mn.. ni my
                                   respect, also mo my
            n<u>i</u> mà my
                                   look down on, not respect
MY: NYI.. mjà ni
                            Α
                                   more, a lot
NYI..
            ni
                            N_{\rm s}
                                   second daughter, usually lě ma/mí
            á nị
                                   second daughter
NYI.,/NYI.. ni/ni
                            N/C
                                   day
            phà ni (thì ni)
                                   day after day after tomorrow
            thì ni le thì ni
                                   every day
            thì ni le le
                                   every day
            pí p<u>i</u> (thì pi)
                                   today
            nì ni
                                   two days
            pí me (thì pi)
                                   today
```

```
wa ni (thì ni)
                                    day after tomorrow
            ſí ni (thì ni)
                                    day before day before yesterday
            \int \underline{\mathbf{i}} \, \underline{\mathbf{n}} \, \underline{\mathbf{i}} \, (t^h) \, \underline{\mathbf{n}} \, \mathbf{i}
                                    day before yesterday
            à ni (thì ni)
                                    yesterday
            ∫<del>ì</del> n<u>i</u> so
                                    Seventh Day Adventist
NYI.,
                                    adverbial marker
            ni
                             A_{\rm p}
            ni nà làw t ſhờ làe xo α. They were gabbling away to each other.
NYI., GU: ni gù
                             N
                                    ribs, also ni/ne/nø gù
NYI., NYAO; NYI., NYAO;
                                    ni nàw ni nàw
                                                              V
                                                                      scold each other
            ni nàw ni nàw tshờ là xo α.
                                                       They were scolding each other.
                                    father's sister/mother's brother's wife,
NYI.,
                             N_{\rm s}
            ni
                                    usually pá pa/á pa, also pí pa
            à ni
                                    father's sister/mother's brother's wife,
NYI:
            nì
                             Num two
            pì ma
                                    two things
            nì wà
                                    two people
            nì phố t[hờ a.
                                    He says one thing to one person, and another to
                             someone else.
            nì phò wà là
                                    a two-faced bat (i.e. someone who is two-faced)
NYI:
            nì
                             N
                                    cow, also á nì
            nì kó
                                    wild cow
            nì hợ nà hợ
                                    raising cows and buffaloes
            á nì hè ma
                                    cow stomach, jackfruit
            á nì sửu ká
                                    stick to herd cows
            á nì ma lø
                                    heifer, young female cow not yet fertile
            á pì lờ ma
                                    barren cow
NYI: KU.. FI. nì ku tsɨ N
                                    between
            jí pì ku ts<del>í</del> wa
                                    in between them
NYI: J.,
            nì tsha
                             N_{s}
                                    soup, liquid for eating, also nùi tsha
            jí nì tsha
                                    soup, liquid for eating
NYI:
                             V
                                    nod head in agreement
            n<u>ì</u>
            wú nì
                                    nod head in agreement
            nì tsh<del>ì</del>
                             N
NYI; ∃I;
                                    age, also nì tshì
            jí <u>nì</u> tsh<u>ì</u> z<u>o</u> a.
                                    He is still a child.
NYI: FI., nì tsi
                             N
                                    button (C), also nì tsɨ or nù tsɨ
NYI: F٦, ង: nì ts័u zà N
                                    dwarf, also nè tsửu zà
            á wà pì tsử zà
                                    a runt of a pig
            á já nì tsửu zà
                                    a runt of a chicken
```

NYI;  $n\underline{i}$  V clench fingers into fist, one of three alternatives

in 'rock-scissors-paper' game;

beats bu 'shoot', loses to phjà'slice'

 $n\underline{i}$   $\underline{a}$  ma  $b\underline{u}$   $\underline{a}$  ma læ hwá Clenching beats shooting,  $p^h\underline{j}$   $\underline{a}$  ma  $n\underline{i}$   $\underline{a}$  ma læ hwá slicing beats clenching.

NYU, pǔ  $N_{S}$  gourd flute (C), usually fù lǔ

ma nử gourd flute, usually fù lử

NYU: FI., pù tsɨ N button (C), usually pì tsɨ or nì tsɨ

NYU.:  $\hat{nu}$   $N_s$  kapok tree (T)

ma nû dzi kapok tree

```
lá
                           V
L.
                                  spread
           jí dò lá je o.
                                  The news has spread.
           á tó lá je o.
                                  The fire has spread.
                           N
           lά
                                  male genitals
L.
           lá bà xà xà le
                                  with legs wide apart
           lá bja
                                  scrotum
           lá da
                                  erect penis (vulgar)
           lá ga
                                  bandy legged
           lá ga lá ga lè dʒe a. He walks bandy-legged.
           lá gà
                                  promiscuous people (vulgar)
           lá sù
                                  testicles, also lá fu
           lá fu
                                  testicles, also lá sù
           lá pá
                           N
                                  mud
L. P.
           lá pá tshì
                                  mud
           lá pá nwá
                                  serpent head fish ('mud fish')
           lá pá xø a.
                                  It's muddy.
           lá phjá
L. dY.
                           N
                                  spear
           lá thắ
L. 1,
                           Α
                                  blindly, without a clue
           lá thẳ na xwa je o. He went off to look for it, not having the slightest
                                  idea where it might be.
L. KW: KW. lá kwà kwá
                                           loafers, good-for-nothings, those who
                                  don't work and neglect their parents
L. OU.
           lá t∫hú
                           N
                                  sword
L. JI. P. lá tsh<u>i</u> pá
                           N
                                  stones, also yá tshɨ pá/yá pá
L. SI.
           lá s<del>í</del>
                           V
                                  mischief, also lwá sí
           lá s<del>í</del> kàw su
                                  mischief-maker
           lá xŏ
                                  giant seed pods used in games, also la xò
L. HO,
                           N
                           V
           lá le
                                  stunned, speechless
L. LE..
           à khúu lá le o.
                                  He is very stunned.
                           V
           lă
                                  contraction of la a
L,
           kó là thì nà
                                  next week
L, dY; dY; lǎ phjà phjà A
                                  crushed flat
                                  red peppers, chillies (C)
L, FI;
           lå ts<del>ì</del>
           là tsì dà ma
                                  giant peppers
           á já lå tsì
                                  small peppers ('chicken peppers')
           á phỳ là tsì
                                  very small spicy peppers ('rat peppers')
           lă zǔ
                           N
                                  salted meat
L, YU,
```

t∫h dz ts

N L, YI. lă jí next month (C) N L.. HO, la hŏ type of vine, seeds used for throwing game la hǒ sù 5 cm long seed, lined up for throwing game la hò dù a throw seeds at lined up seeds L.. la  $N_s$ where?, contraction of li kwa N where?, also a li kwa or a kwa a la V L.. TI.. la ti powerful, able, dextrous la ti a. He is powerful. mà la ti. He is not powerful. la thà N valve L.. 1; la  $N_{\rm p}$ tongue, see la tshø L.. la kó la tæ mispronounce, speak strangely jí na la kó la tæ. He doesn't speak like a native speaker. la thà uvula, also la thà la tsi reeds in musical pipes fù lù la tsɨ bà a. He is shaping reeds for a set of pipes. l<u>a</u> t∫hø tongue la mi poke out and in (of tongue) jí la t∫hø la mi la mi a. His tongue pokes out and in. la li/le/lø flames á tó la li/le/lø flames of fire sticking out, with the tip moving up and down la li la tſhø la le la le kǎ a. His tongue is sticking out, with the tip moving up and down. V come, towards, this way L., la tsi fu la a. He sent him here. la mó revealed la mó yù la a. It was revealed. la nă ma the future, what is coming sá næ la a. He is coming tomorrow. á mé từ la. Carry it here quickly. á mé la. Come here quickly. V L., TI.. la ti strong L: là tiger  $N_{P/S}$ pjø là clouded leopard tſhɨ là temminck's cat nă là ma shrike ('bird tiger') là phà male tiger là phà mò old male tiger

	là dà ma là d3½ l½ là ma là ma mò là ma mò jí p là ma jí phà i là ma jí mò p là ma jí læ là mu dù là næ là là zà là jă là ʃi	mò	tiger leopard, also là là zà or là múu dù tiger, female tiger old tiger old male tiger old male tiger old male tiger old male tiger young tiger leopard, also là d3½ l½ or là là zà black panther leopard, also là d3½ l½ or là múu dù lion, also suu ts½ golden cat
L:	là dù là dzø là ná phà ma là xwà là xw fu là fu ku fu là ∫u fu là jí là á dà là dzi je	$N_s$	conqueror, overcomer, predator, wild medium size reddish bird, multicoloured head goshawk (strongest of all hawks and eagles) a type of slug, said to eat snails cancer centipede ('louse snake tiger') centipede, also xuı fu là centipede, said to eat snakes wild animal He is sliding along on his bottom.
L:		$P_{\rm F}$	question, also $\hat{a}/\hat{a}/\hat{a}/\hat{a}/\hat{a}$
L:	là là la	$V_{P}$	back to home, also <u>jì</u> or <u>lè</u> come back home, also <u>jì</u> la or <u>lè</u> la
L:	là là by	$N_P$	cow (song language) cow's hump
L:	là sɨ dʒo là dʒo	N su	pair word for si lawsuit those with lawsuits
L: B7:	là bùi xùi p <sup>h</sup> à là bùi	N I	strangers Chinese strangers
L: B:	là bà	N	felt mattress
L: BY.,	là bja	N	large shoulder bag, also læ/læ/là bja
L: dl.	là p <sup>h</sup> í	N	opium (C), usually jà phí
L: dl:	là p <sup>h</sup> ì	N	small tree which bears cricket-ball size yellow fruit, having soft thorn-like projections
L: T,	là tǎ	N	pocket
В Р d b p p <sup>h</sup>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	и J k <sup>h</sup> d	C D Z F $\pm$ M N L S R $\pm$ A $^{\circ}$ 3 tf $^{\circ}$ tf dz ts ts $^{\circ}$ m n $^{\circ}$ 1 s $^{\circ}$ z $^{\circ}$ $^{\circ}$

L: TI. SC	<b>)</b> là tí s <u>o</u>	N	peanut (C)
L: 1.	là t <sup>h</sup> á	N	large loosely woven basket or fence for confining animals, also <u>là</u> thá
L: JE.,	là the	V	clever, see the
L: K	là k <u>a</u> là k <u>a</u> t∫ <u>ø</u> a.	N	rail fence He bulds a rail fence.
L: רא:	là k <sup>h</sup> ừu là k <sup>h</sup> ừu t <sup>h</sup> ì p <u>ò</u> là k <sup>h</sup> ừu wò	N <u>n</u>	ploughshare; tip of plough one ploughshare an edible plant with variegated leaves shaped like a plough shear
L: G:	là gà	V	with umbrella-like roots radiating out from a central stalk
	sǔu t∫ <u>e</u> là gà		tree with roots radiating out which show above the ground
L: ∃0.,	là tsho là tsho thì wà là tsho sà dại		person, people one person  khù a in public ('in the middle of three piled up crowds of people')
	wà dz <del>ì</del> là tsh	Ю	hill people
L: ME,	là mě	N	lengthwise roof battens which support thatch
L: SW.	là swá	N	type of onion (C) round hollow leaves
L: H7,	là xửu là xửu mạ mi là xửu nă mọ		Lahu túu type of wild yam ('Lahu woman yam') speckled robin-like bird ('Lahu female bird')
L: XE	là ∫ <u>e</u>	N	cogon grass, used for thatch, also là $\int \underline{i}$
L: XI	là ∫ <u>i</u> là ∫ <u>i</u> m <u>i</u>	N	cogon grass, used for thatch, also là $\int \underline{e}$ grass fields, grassland
L: XY.	là ∫á	N	shoulder bag, also l <u>æ</u> /læ/l <u>à</u> ∫á
L;	l <u>à</u> jí xửı l <u>à</u> jí f <u>à</u> l <u>à</u>	N <sub>s</sub>	blue (C) dark blue (C) light blue (C)
L;	là pá là ŋwa nù lị pá má là nu wà sa pá		group of parent and children group of father and children the four of us, a father and three children group of mother and children the three of you, a mother and two children
L; BY.,	l <u>à</u> bja	N	large shoulder bag, usually là bja, also l <u>æ</u> /læ bja
H 5 r x h f	w x y A y w j ? 2		віо u n ¬ а в . ,, : ; ø i/ɨ o u y/ɨ ш х γ á ă <u>a</u> a à <u>à</u>

```
N
L; XY.
           là ſá
                                  shoulder bag, usually là sá, also læ/læ sá
                          N
LAM.. YAI.. lam jaj
                                  longan (T)
LAI,
           lăj
                                  come - then, contraction of la ħí
                           \mathbf{C}
LAI:
           làj
                                  rai (T), unit of land area, 1600 m<sup>2</sup>
LAO.
           láw
                           N
                                  Lao (T)
           láw my
                                  Laos
           láw
                           V
LAO.
                                 rake, usually ló
LAO.
           1\u00e1w/1\u00e3
                           V
                                  troubled, unsettled, at war (C), also lwá
                                  V
LAO. S7. KW: láw sɨ kwà
                                           waste, spend foolishly (C)
LAO: FW..law tswa
                           V
                                  ancient, archaic (C)
           làw tswa pò xwá
                                  archaic speech
                           V
                                  dabble in, push the hands into, also lwà
LAO;
           làw
           dza phu thà làw
                                  Don't push your hands into the milled rice.
           ma tha sw làw a.
                                 I groped for my flashlight.
           nwá làw dzà a.
                                  catch fish in the hands
           a dza thà làw.
                                  Don't dabble in the water.
           1æ
                           V
                                  young, unmarried
LY.
           khùi sa læ
                                  baby corn
           dza læ
                                  young rice plant
           tsho læ
                                  young unmarried person
           tsh<u>i</u> ma læ
                                  bride
           mù læ
                                  young unmarriedwoman
           læ gà
                                  promiscuous unmarried person
           zà gu læ
                                  young unmarried man
           zà læ
                                  young unmarried man
           zà mùi læ
                                  young unmarried woman
           jí læ læ
                                  young one
           læ
LY.
                          P_N
                                  object marker, written tæ
           jí læ dùu yùu.
                                  Hit him.
           jí læ gù yù.
                                  Give it to him.
LA. W:
           læ wà
                          N
                                  lamp, also l\u00e9 w\u00e0/mj\u00eq lu, see lj\u00e1 w\u00e0
           læ
                          N_{\rm p}
                                  great grandchild
LY,
           lž tshi
                                  great great grandchild
           læ tshɨ pá
                                  great great grandson
           lž tsh<del>i</del> ma
                                  great granddaughter
           lě zà
                                  great grandchild
           læ pá
                                  great grandson
```

tſh dz

læ ma great granddaughter àlæ great great grandparent 1ě V rinse out LY, ná hu læ a. Rinse out the mouth. a dza pa thù lǎe a. Rinse out the water tubes. a dza káj káj læ fu yw. Rinse the lid of the cup. LV, DI: DI: læ dì dì bald L∀, ZI., læ dzi N a type of soft-wood tree which has a very thorny trunk, grows to good size; used for fence posts, and as a symbol for good growth, as it grows very easily from cuttings; used in rest house building rituals and for New Year tree khò ∫ì læ dzi ceremonial posts planted at New Year as symbol of growth (not always this tree) N L∀, XW: lå khwà brown melon-like wild fruit, eaten by wild pigs; leaves used as medicine lž khwà tsa stem of this fruit læ khwà sù fruit of this melon V l<sub>ě</sub> l<sub>ě</sub> uninhabited, bare with round shape LA, LA, læ læ le kå a. It's uninhabited; it's a lonely place. LY.,  $P_{F}$ læ hortative marker (let us), also la læ naè emphatic hortative læ  $P_{F}$ LA: question, usually à/à/â/là N LV: BY., là bja large shoulder bag, usually la bja, also læ/là bja LY: PY.. SO. là pja số N tick (insect), also là pja só/la ka sú N L∀: M∀: là mà Laemae (large Lisu clan), also a distinct group in China related to Bai I Lisu pig call, also là nóó/là nóó LY: NYO. O. là nóó L∀: XY. là fá N shoulder bag, usually là fá, also læ/là fá là là very wide open TA: TA:  $A_{s}$ phja là là in a curved line, crooked yǎ læ læ very wide Α á khù yǎ là là phu tá. The door is open very wide. yà là là very wide

N 1àe arm, hand, craftsmanship (hand work) LA: du là wing, fish fin tsæ læ spinning wheel là bà half an armspan (from finger-tip to mid-chest) là bo full armspan thì là bo one armspan (from finger tip), see bo là bỳ new shoot growing off a joint of plant jí l<u>à</u> bỳ ng la a. A new shoot is coming out. là biø a straight uncurled tendril of a plant là pja the palms together in gesture of respect là pịa ∫ø yù a. He showed his respect by placing his palms together. l<u>æ</u> pý fist l<u>àe</u> pỷ n<u>u</u> a punch là phắ arm, hand, foreleg là phà tố arm is paralyzed/crippled là phặ tshá get married ('hand join') là phá sà spendthrift jí là phi mà sà. He spends wisely. là phu shoulder là bjø tendril of a vine là tý type of snare - clubs or crushes victim rat trap (pole-in-trough, rock slab or club-type) á phù là tý là tíhơ mù large pestle used for pounding grain by hand (not used by Lisu in Thailand) là thờ a. not busy là mà thờ. busy, occupied là thy span from thumb to forefinger là thy exorcise, song pair of nè wỳ là ká arm, branch sửu là ká branch jí là ká yǐu mà khò. He hasn't got room to swing his arms. læ kw curled tendril of a plant á phỳ l<u>àe</u> ku pumpkin tendril là kw lw curled tendrils là kwa phja two palm-widths læ kwa palm/width of the palm l<u>àe</u> kwa bjà a. He is clapping là kwà tsí wrist là khwa send, entrust, via third party  $l\underline{\grave{a}} k^h w\underline{a} f\underline{u} y \underline{u} a$ . send something

 $l\underline{\grave{e}} \ d3\emptyset$  contents of two cupped hands; hand over  $l\underline{\grave{e}} \ t \int \acute{o}$  contents of cupped hand, usually  $l\underline{\grave{e}} \ t s\acute{o}$ 

là t∫hǎ cubit

 $l\underline{\grave{x}} t \int^h \phi m\grave{u}$  small hand pestle, also  $l\underline{\grave{x}} t s^h \underline{\dot{t}} m\grave{u}$ 

 $l\underline{\grave{x}} t\int^{h} \dot{t}$  handle of basket

là tsố contents of cupped hand dza thì là tsố one cupped handful of rice là tsố tỷ a. enclose in the cupped hand

là tsí wrist/elbow

 $l\underline{\grave{e}} dz\underline{\dot{t}}$  be a true craftsman, have skill in making

 $l\underline{\grave{a}}$  mà  $dz\underline{\grave{i}}$ . The craftmanship is poor jí  $\underline{n}\underline{\alpha}$  l $\underline{\grave{a}}$  d $z\underline{\grave{i}}$   $\underline{\alpha}$ . He is skilled in making. hand over, entrust to

là dzu bracelet

l<u>à</u> dzu dờ α. She is wearing bracelets

là dzù main arm tendon

là tsí wrist or elbow, see la kwa tsí

 $l\underline{\grave{e}} t s^{h}\underline{\alpha}$  a slap of the hand

là tshà sɨ phà local mountain spirit of Doi Chang ('hand fast

lord'), the first Lisu settlement area in Thailand

là tshi hand over; pass responsibility on to another

headman.

là ma thumb

 $l\underline{\grave{e}} \ \underline{ma} \int \underline{i} \ t^h \grave{i} \ \underline{ma}$  a thumb width  $l\underline{\grave{e}} \ \underline{me}$  beckon, wave

là mè mà píu I don't dare to beckon.

là mjờ handwork, crafts

 $l\underline{\grave{x}}$   $\underline{n}\underline{i}$  finger; thumb to forefinger span

là nị kỷ ring finger là nị kứ tứ little finger, pinky

là 1ì too slow, not generous enough ('hand heavy')

là lo too generous ('hand light')

l<u>è</u> so gift

thò yù là so letter ('paper gift')

l<u>è</u> hǎ sixth finger

 $l \underline{\grave{x}} \underline{\alpha}$  not listen to elders' teaching

là wỳ handle là wỳ forearm

 $l\underline{\grave{x}} \int \alpha$  careless, haphazard, slip-shod

	∫ă mà kú, l <u>æ</u>	∫a <u>a</u> .	He isn't good at making it/He is slip-shod in his work.
	l <u>æ</u> ∫ <u>e</u> l <u>æ</u> ∫ <del>ì</del> l <u>æ</u> jα l <u>æ</u> థ l <u>æ</u> γώ γω l <u>æ</u>		shoulder, also $l\underline{\grave{a}} \int \underline{\dot{i}}$ finger nail right hand, also $l\underline{\grave{a}} \ \gamma\underline{\alpha}$ scoop with hand, a scoop of the hand left hand business
L∀;	γω i <u>a</u> làe	V	hand to, pass to
_ ,	a mé l <u>àe</u> la. $a$ mé l <u>àe</u> f <u>u</u> .	•	Pass it to me quickly. Pass it up to him quickly.
L∀;	l <u>æ</u> t <sup>h</sup> ì l <u>æ</u>	C	height of a man with arms fully stretched one full man's reach, as high as a man can reach
L∀;	l <u>æ</u>	C	corner
	$t^h$ ì ma $t^h$ ì l <u>è</u> ħi l <u>è</u>	t∫ă <u>a</u> .	They are each in a separate corner. The corners of a house.
L∀;	l <u>æ</u>	V	cool (C), also lj <u>à</u>
L∀; BY.,	l <u>æ</u> bja	N	large shoulder bag, usually la bja, also læ/là bja
L∀; GO;	l <u>àe</u> gò tsí t∫hu	dỳ <u>je</u>	frontwards, front a forward blow with the elbow  Output  Description:  G. He went head-over-heels frontwards.  She turned around to the front.
L∀; HO.,	_	$P_{V}$	reciprocal marker, also læ xo/kho/kho
	$b\underline{x}$ $l\underline{\hat{x}}$ xo $\underline{a}$ . $d\hat{u}$ $l\underline{\hat{x}}$ xo.	·	They are arguing with each other. They are hitting each other.
LY; MY.	l <u>æ</u> mæ	N	often
L∀; ME,	l <u>æ</u> mě	N	gable ends of roof
L∀; ME.,	TO l <u>àe</u> me to	N	a shrub, furry leaves, small bell-shaped fruit, white flower
L∀; ME, /	<b>\O:</b> l <u>æ</u> mě ŋò	N	style of language with main words reversed for disguise, also lờ mě ηὸ
L∀; HO,	l <u>à</u> xŏ	V	suit, also l <u>à</u> k <sup>h</sup> ò
	ŋwa l <u>à</u> mà x	ŏ.	It doesn't suit me (I find it hard to use).
LA; HO.,	l <u>è</u> xo	$P_{V}$	reciprocal marker also læ kho
	dùu l <u>àe</u> xo.		They are hitting each other.
	b <u>æ</u> l <u>è</u> xo.		They are arguing with each other.

**L∀**; XY. 1<u>àe</u> ∫á N shoulder bag, usually là sá, also læ/là sá 1ææ LA::  $P_{F}$ final indicates real certainty dzà je a xò lææ. Lo and behold, it did eat it up! mà dzo lææ. I haven't got any, for certain. LE. lé V practice tshà b<u>w</u> lé wa a. You must practice shooting a crossbow. mà lé <u>na je</u> mà kú. If you don't practice you'll never learn. LE. 1é V strain through, filter lé zu a. strain through jà phí lé zu yu gu. The opium sap has filtered (i.e. been absorbed by the poppy) LE. lé  $P_{N}$ also, even, too, also x<u>u</u> nwa lé mà d30. I also don't have any. LE. 1é small bell, also lí  $N_{s}$ tsé lé small bell, also kúu lí bù tſé lé bush cricket (with bell-like call) V get free, result, build up, well up, also 11 1ě LE, W happen by accident, unexpectedly phè lě phè mà do la. Although he needed to vomit, nothing came out. tshì tshì mà lě. I am constipated. tshì tshì lě a. He needs to go to toilet. nǐ ma ħw mà lě. I have no anger. zì thu mà lě. I do not urinate. wà ∫ø mà lě. It isn't funny. á mò lẻ yu o. The horse got free. á já zu lě yw o. I grabbed the chicken but it got free. 1ě  $\mathbf{C}$ LE, the same. in thì lě the same thì lěè the same thì lěà the same second in birth order, also dúu/ni 1ě LE,  $N_{\rm S}$ àlě second born àlě phà second son, also ádú àlě ma second daughter, also á mì lě/àlě mí/áni LE, XW: lě khwà N wild wormwood, usually lo khwà writing, engraving LE..  $N_{\varsigma}$ le jí le mà bi. The engraving is not pretty.

нэг w x y a ∀ e в i O u n ¬ a в . , ..., : ; x h f w Г i ? æ e ø i/i o u v/i ш x y á ă a a à à

LE	le tha pe la thè pò xwa tʃhè ŋwa pe a thè tʃhè o.	l <u>e,</u> <u>a</u> .	by the time By the time that he arrived here, they had spoken. By the time I got there, he had already said it.
LE	l <u>e</u> á t <sup>h</sup> à l <u>e</u> ∫ǎ <u>α</u>	$P_N$	instrumental marker, usually tó I made it with a knife.
LE	l <u>e</u> ŋwa l <u>e</u> ∫ă <u>a</u>	$P_N$	animate subject marker, usually transitive I made it.
LE	le pứu ∫ɨ le a. mà phu le. mà jà le. zo le o. xa le o. wù le o. jà le o.	VV	become, change of state He is in jeopardy (as a result of broken taboo). It isn't becoming white. It doesn't hit the mark. It's got too small. It has improved./He is well again. It's grown too big. Hit it, correct.
LE BE.,		N	neck, adam's apple, also le/li be, see also li
LE	l <u>e</u> <u>a</u> l <u>e</u> <u>a</u> le t <sup>h</sup> ì wà lo	$N_{\rm S}$	which?, also <u>li</u> which?, also <u>ali</u> Which person came?
_: LE	à l <u>e</u> jí la à l <u>e</u>	$P_{V}$	as, like, the same as, also le be the same way that he came
LE LE		N	mule, usually l <u>i</u> <u>li</u> , also thò la mò/lŏ ts <del>i</del>
LE.,	le the le the le kǎ <u>α</u> .	N <sub>s</sub>	way, also lø this way It happened like this.
LE., BE.,	le be	N	neck, adam's apple, also li/le be, see also li
LE:	lè á w <u>àe</u> lè d30	$P_N$ $\underline{\alpha}$ .	only I have only pigs.
LE:	lè phu phu lè kč phu tʃhǎ tʃhǎ sɨ sɨ xwa xw	lè	entirely, adverb marker after reduplicated verbs entirely white snow white happily
LE: BO	lè b <u>o</u> lè b <u>o</u> dò <u>a</u> .	N	divining objects divine with shells or sticks

N LE: KW. lè kwá ornamental bodice worn on special occasions, also lè kwá lè thě LE: LE, N spleen (animal; eaten by Lisu) á w<u>æ</u> lè thě pig spleen V LE: S3. lè số inquisitive, also lì/lò só V return home LE; 1è mi gù lè a. make a round trip in a day mi gù mà lè go but fail to return the same day V LE; lè pair word for py pile up LE; 1è  $N_s$ small and curved á thà lè long-handled whittling knife, small curved blade 1è  $N_{\rm p}$ LE; grave (unoccupied), see also l\overline{\psi} lè dzu unoccupied grave, also lè d3u sửu lè funeral board (7 notches for women, 9 for men) l<u>è</u> d<u>3u</u> d<u>y</u> <u>a</u>. Dig a grave. LE; KW. lè kwá N silver-decorated bodice, worn at New Year by young women, also lè kwá LE; GU.. dO, \_ lè gu phò a Vchange sleeping position, turn over when lying down, also lì/jì/zì gu phò a over and over lè lè Α LE; LE; lè lè over and over lè lè thà tſhờ. Don't speak over and over. lè lè je. do over and over lè lè nì sa xwà bæ tí yw o. I said it to him two or three times. N bamboo partridge LE; 8.. lè ya lè ya ná a lure partridges LE.: 1ê  $P_{F}$ final particle, indicates warning tſhǎ khùu biờ je lê. The crossbow will fire accidently! á thà xú lê. The knife will cut you! V bruised, also lý L3. fi tshi lø a. He has a bruise. V L3. spread out to dry in sun dza m<u>a</u> s<del>ì</del> lớ yù. Spread the grain out to dry. Spread the blanket to dry. jà khó lớ thù thread spreader of loom, next to weaver

LJ. lø V/N roll, roll over, fall over, trip, stumble, see also li the ty yw a, He ran along, then tripped and fell over the  $t \sin t \hat{a} \times \hat{b} = 0$ . with arms and legs waving around. tshě thò yù a, When I stepped on it, lớ lớ lớ lớ kǎ a. it felt cylindrical and wobbly. a wheel lớ tí roll down lớ thơ roll of hemp cloth still on the loom lớ lờ cylindrical and unsteady to the touch lø je o. It rolled away, over. sửu lớ lờ a round piece of firewood which hasn't been cleaned jà khó lớ thù string holding threads of warp at weaver's end jà á tí lø yw. Please roll up the hemp cloth. jí na the le lo je o. He tripped and fell over like this. yw lø take off hat from behind V lø use the hands in sign language, also lý L3. mu nò lớ mà kú. I'm not skilful at using sign language. V L3. lø take off (a load, hat, etc.) yw lǿ a take a heavy load off the back lø L3.  $N_{s}$ peak of mountain, in wà lớ mountain peak, convex mountain  $P_{N}$ L3.\_; lớà both nì wà lớ<u>à</u> both people 1ŏ V shell corn off the cob; come off (of handles) L<sub>3</sub>, khùu sa lథ tſǎ a. She is shelling corn. á tshỏ lở yw o. The axe head came off. á t<sup>h</sup>à wỳ lథ yw <u>o</u>. The knife handle came off. V L3.. lø fry with oil wò phià lø dzà a. He's frying vegetables to eat. deep fry V reach the end, be the most, see de le L3.. lø bi lø le a. She has become the most beautiful. lø le o. It has finished. dza gu lø le o. The road has ended. sù lø wisdom tooth ħa lø believe, be Christian 

tsh dz ts

jí zà xø lø le a. He has raised all of his sons/He has raised all the sons he ever will raise. jí ∫<u>à</u> lø le o. Its strength was expanded/Its breath was expanded. á tó la lø flame V L3.. lø worn-down from use tsho lø worn-out person lo mjø si lø le o. The whetstone is worn down from use. à go lø le o. The hoe is worn down. V L3., 1ø warm, hot ni ma lø a keen lø dù hot spring lø mỳ hot country lø mỳ á já crow pheasant ('hot country chicken') lø mờ mờ soft, not fresh (of rice) zi lø hot water zi lø lø o. The water is hot. V L3.. 1ø able to reproduce, virile tsho lø ma married woman still capable of reproducing tsho lø zà virile young man lø lø zà young, in the prime of youth lø lø zà thì xáw matop one for reproducing L3., lø  $N_s$ way, also le go lø that way V L3: 1ờ unfruitful, barren of trees, etc. tsho lờ ma barren woman mà wà sùu dzɨ the ma na jí lờ ηο. This mandarin tree is unfruitful. á nì ma lờ young heifer, not yet fertile L3: lờ N grave, see also lè lờ dzu grave, also lò dzu lờ fu je a. perform ceremonies at grave to prevent ghost from coming back to village lờ ħ1 t∫hǒ a. perform ceremonies at parent's grave annually for three years after burial (add earth, rebuild fence) L3: lờ  $N_{\rm s}$ gun barrel po lò gun barrel L3: lờ C general classifier with 3/4/9 sa lờ three things li lờ four things ku lờ nine things

i/i o

L3:	lờ	V	pair word for gwa sing
L3: ME,	lờ mě	N	a type of riddle in which syllables of words are reversed, e. g. tree sǔu dzɨ becomes dzɨ sǔu
	lờ mě ŋò		riddle language, also <u>lὰ</u> mě ηὸ
L3: L3:_	lờ lờ <u>a</u>	I	words said to call soul back; said when person gets a fright or at soul-calling ceremonies
L3: S3.	lờ sớ	V	inquisitive, also lè/lì sø
L∃;	là bjà là là t∫ň là dza gu næ a, là je wa a.	V	bore holes, force see also lì/lè very bright and flashing drill in The trail is overgrown, we will have to push our way through.
	nè jí nǐ ma l	ğγm	<ul><li>a. A spirit bored into his heart</li><li>(he did something uncharacteristic of him).</li></ul>
	jí khu l <u>ě</u> dỳ j	<u>e</u> <u>a</u> .	He bored into the hole.
	jí khu lờ α.		He bored a hole.
LI.	lí	Num	four before most mid tone classifiers, elsewhere $l\underline{\underline{i}}$
LI.	11	V C	give back, return after borrowing, see ŋwá for things to be returned (esp. betrothal gifts)
	á tí lí y <u>ù</u> u		Please give it back.
	thì lí nì lí ng	ø <u>a</u> ŋo	. He wants back twice as much as he gave.
LI.	11	V	clear space for someone
	tſă gu á tí lí	-	Clear some space for me.
LI.	lí	$N_{P}$	grandchildren
	lí pá lí ma		grandsons granddaughters
LI. K7	lí k <u>u</u>	V	
LI. N I	<del></del>		pass blame on to Don't pass the blame on to me.
LI. OI,	lí t∫hĭ	N	lychee (T), also $\underline{\mathbf{l}}$ it $\int h\underline{\mathbf{i}}(C)$
LI. Fl	lí ts <del>i</del>	N	chain, (clf t) (chain, (clf t) (chain, (clf t) (chain)
,	lí ts <u>i</u> thì t∫ǿ	-,	one chain
	lí tsɨ tshǒ ku	ı γш.	Chain it up/Tie it up with a chain.
니. 님:	lí zà	N	seedlings; Meo people (see also mjàw tsɨ)
	dza lí zà		rice seedlings
		3. T	11 1 11 . 17
LI.	lí kúi lí	$N_s$	small bell, also lé small bell, also t∫é lé

1ĭ V LI, escape, get away, also lě W happen by accident, unexpectedly là lì o. It happened accidently because he was careless with his hands. lĭ <u>je o</u>. It escaped. zu li yw o. He dropped it accidently as he was taking it. 1ĭ khwà N LI, XW: wild wormwood, usually lo khwà LI.. li Num four, also lí before most mid tone classifiers li N LI.. boat tſú li boat ħi li big boat LI.. li  $N_{\rm p}$ jungle bw dzi li loach (kind of fish), also nwá tſhǒ lò khù mùu dzi li green calotes lizard li thy jungle food li tsha mi jungle, also li tshi mi li tʃʰa li bà in the jungle li mò jungle weeds li lo mountain region l<u>i</u> lo s<u>i</u> phà spirit of mountain region LI.. li neck, sometimes also le  $N_{\rm p}$ li tſø neck (external and internal) li be neck (external and internal), also le/li/le be l<u>i</u> w<u>ò</u>/l<u>i</u> wò necklace li wò phịa læ round necklace with silver studs, hanging strings li wò mà dò. She isn't wearing a necklace. xo li wò anklet V LI.. li. rain mù ha li a. It is raining. V LI.. li roll up, see also l\u00e1  $\mathbf{C}$ for rolls of paper thò yù thì li a roll of paper tsà pò li a. rolling up the mat li li all rolled up LI.. li  $N_{\rm P}$ beads li ti inedible Job's tears, see lú kǔ li ti [<del>í</del> zà beads of Job's tears là sá mjá lị tị sá tó a. She is sewing beads onto bag decorations. li ka ma sùi big beads (no longer used)

```
N
LI..
            li
                                    side, edge, corner
            khỹ gò li
                                    corner of the room
            li tſø
                                    side, edge, corner
            khǎ lị t∫ǿ
                                    side areas of village (not uphill or downhill)
            mỳ l<u>i</u> t∫ǿ
                                    edge of the world
LI.. on.. li tshi
                             N
                                    lychee (C), also lí t \int h \tilde{I} (T)
                             N
                                    mule, also thò la mò/ma li li/le le/lò tsi
LI.. LI..
            li li
                             N
                                    Lisu
LI..-SU..
            Lisu
            li
                             N_{\varsigma}
                                    which?, also le
LI..
                                    which?, also a le
            a li
            a li thì ma
                                    which one?
            a li kwa
                                    where?
LI:
            1ì
                             V
                                    bore into, also l\(\partial\)/l\(\epsilon\)
            á do do ma khùi sa lì a. The beetle bored into the corn.
LI:
            1ì
                             N_s
                                    customs, laws, way of life (C)
            Lisu 1ì
                                    Lisu customs
            lì zà phè zà
                                    person who follows traditional customs
            jà phí tu lì mà sý. I do not know the way to plant opium.
            jí lì
                                    custom
            jí lì jí tſŏ
                                    custom
            jí lì jí phè
                                    custom
            jí lì ∫ǎ
                                    carry out customs
            jí lì dʒo <u>a</u>.
                                    We have this custom./It is the custom.
LI:
            1ì
                             N
                                    Li clan (C)
            lì s<del>í</del>
                                    Li clan fourth-born
            lì tſá
                                    Li clan
LI:
            1ì
                             V
                                    heavy
            tsa sɨ lì a.
                                    The goods are heavy.
            lì dza
                                    weight
            1ì
                             V
LI:
                                    late in having children or fruit, opposite lo
            dza lì
                                    late rice
            sửu sừu jí lì
                                    late fruit
            zà mw zà jí lì
                                    women who bear children at a slow rate, or a
                                    long time after marriage
LI: On:
            lì tʃhɨ
                             N
                                    yeast (C)
            lì tsǐu
                                    kind of bird, also nì tsửu
LI: F7,
                             N
            lì fu
LI: ru..
                             N
                                    python
```

LI: LI:	lì lì t∫ <u>iŋ</u> lì lì	V	rough, ragged (clothes) rough, ragged
LI: S∃.	lì sớ nu t <sup>h</sup> à lì sớ.	V	inquisitive, also lè/lò só Don't be inquisitive.
LI: SUI.	lì súj á w <u>à</u> lì ∫új	N	onion flower (C) used for flavouring, also lì Sí small shrub with spiky aromatic leaves, used as a food flavouring; liquorice-like flavour
LI;	l <u>ì</u> pí l <u>ì</u> l <u>i</u> pí l <u>ì</u> mí l <u>ì</u>	$C_s$	group of grandparent and grandchild(ren) group of grandparent and grandchildren a grandparent and three grandchildren group of great grandparent and great grandchildren
LI; GU	l <u>ì</u> g <u>u</u> l <u>ì</u> g <u>u</u> p <sup>h</sup> ǒ <u>a</u> .	V	sleeping position, also lè gu He turned over in his sleep, he changed his lying position.
LO.	ló á tí ló dʒwa. á mò ló su ló mo mjờ je ló je g		herd, watch, pair word for mjø work Please watch it for me. horse herders herding, pair word for Ji mo farming farm and herd
LO.	ló. ló p <sup>h</sup> à ló p <sup>h</sup> à ts <sup>h</sup> ǎ gu ló f <u>u</u> yuı.	V ı dz <del>i</del>	rake, also lúw a rake type of tree Rake it up.
LO. d.;	ló p <sup>h</sup> <u>â</u> jí ló p <sup>h</sup> <u>â</u> wù	N <u>a</u> .	greed He is greedy.
LO. BE.,	lŏ be  tsh½ ló be  tsh½ zà ló be  sˇu ló be	N	bulge, bump, see also be heel or calf muscle a bump in the rope a bulge in a tree
LO. S3:	ló sở ló sờ <u>jà</u> <u>a</u> .	N	dew (C), also ló sù/sùu Dew is falling.
LO. SU:	ló sù	N	dew (C), also ló sờ/sùu
LO. S7:	ló sùı	N	dew (C), also ló sờ/sù
LO. LE. V	VI., ló lé ħi	N	hotel (T)
LO	lóá	N	Lawa people (NT)
LO,	lŏ d <u>æ</u> lŏ <u>je</u> <u>o</u> . lŏ <u>je</u> <u>o</u> .	V	reach the top, time passes They have climbed over the top. They have reached the top.
н э r x h f	w x y A ∀ w ∫ j ? a		віо u п п а в . ,, : ; ø i/ɨ o u y/ɨ ш х γ ά ἄ <u>α</u> α ὰ <u>ὰ</u>

	wú lŏ		up to the top
	jí dʒɨ lŏ <u>je o</u>		The hour has passed (someone is late).
	jí ħ <u>jà</u> n <u>i</u> lŏ <u>je</u>		His time has finished (he is dead).
	a mị wú gù v		
LO,	lŏ	V	play in mud
LO,	lŏ	$N_{\rm p}$	contraction of lo wú 'upriver', also lǔ
	lŏ p <sup>h</sup> à	•	Northern Lisu man
	lŏ n <u>æ</u>		Northern Black Lisu
	lǒ n <u>æ</u> p <sup>h</sup> à		Northern Black Lisu man
	lŏ ∫ <u>i</u>		Southern Lisu, also lǔ ∫ <u>±</u>
LO,	lŏ	V	be fulfilled, of promise, prophecy, dream
	wú dỳ lǒ <u>a</u>		A dream is fulfilled.
LO, KU,	lŏ kǔ	N	edible Job's tears, also lǔ kǔ, eaten by Lisu as a snack or used in rice-cakes, see inedible li ti
:WK ,OJ	lŏ kʰwà	N	wild wormwood (used in many ceremonies and as a medicine), also zŏ/lŭ/lě/lǐ khwà
LO, ON:	lŏ t∫h <del>ì</del>	$V_{s}$	fall asleep, in jì mw lŏ t∫hì
	<u>jì</u> mw lŏ t∫hì		fall asleep
LO, FI.,	lŏ tsɨ	N	mule (C), also thò la mò/ma li li/le le
LO	l <u>o</u> á nà l <u>o</u> <u>a</u> .	V	bark, of dogs, also l <u>u</u> The dog barks.
LO	<u>lo</u>	V	throw
	tŏ l <u>o</u>		spinning top
	kwà l <u>o</u>		New Year game of throwing cloth 'ball'
	lo př		slingshot
	$\underline{a} t \int_{0}^{h} \underline{a} d\underline{o} p \tilde{y}$		small bow for shooting clay balls at birds
	lo př př a. lo mà pe.		Shoot a slingshot. Threw it but fell short.
	lo mà dze.		He threw it but it didn't go far.
	lo fu γw.		Throw it.
LO	<u>lo</u>	N	small stone (contrast vá large rock)
	t∫hǎ dʒǧ loౖ		flint for lighter
	mùı gù l <u>o</u>		mineral-bearing stone believed to fall from heaven as lightning, valued as a charm
	l <u>o</u> phùi t∫hì		decomposed gravel
	lo di/lo di pá		stone
	lo de mi		stony flat ground
	lo mjø		whetstone, also lo mi
BPd bpph	d t th g k		J C D Z F H M N L S R H $\wedge$ V d <sub>3</sub> t $\int$ t $\int$ h dz ts ts h m n l s z z n h

lo zi fine white alluvial whetstone lo xù tſø sand lo xùi t∫ø mi sandy country lo ∫ă coarse reddish quarried whetstone pair word for su'tree' and dzà 'eat' LO.. lo dzà wò lo wò all kinds of crops sửu phià lo phià all kinds of leaves sửu dzi lo dzi all kinds of trees sửu sửu lo be/sửu sửu lo sửu all kinds of fruit LO..  $P_{\rm F}$ lo final, strong assertion of something denied, also lô mà d30 lo. You're wrong, there isn't any. LO.. PY3.. lo pjø N cross-cousin (C), also lò pjàw LO.. d∃.. lo phø N town, city LO.. DO.. lo do abnormal, of bad omen  $V_{\varsigma}$ N/C LO., lo a bushel; equals two kerosene tins full LO..  $V_{s}$ early, of fruit and people with respect to children, lo opposite 1ì dza lo early rice sửu sừu jí lo early fruit zà mw zà jí lo women who bear children early after marriage. V LO., 10 light in weight phà lo large storage basket khùu lo a. He is quick to speak. mà lì a, lo a. It's not heavy, it's light.  $n_1 m_2 lo a$ . quick to make decisions, quick to act a lo mě my soft cloth N LO., lo valley, watercourse, pair word for mỳ/tsáj/sì/mù thì mỳ thì lo one country thì tsái thì lo one village tſá lo orchid mù thà lo thà everywhere l<u>i</u> lo s<u>i</u> phà spirit of mountain area ('jungle valley lord') lo ká small stream ('valley branch') lo khù valley/large stream ('valley inside') lo khù dà ma deep valley/very large stream lo t∫hò small valley lo ma small river

	s <del>ì</del> ſa lo ſa		clear
LO., K7.	lo kíu lo kíu lo ma	N	bowl, cup, also lu kúu/lu kúu all kinds of rice bowls
LO., V.,	lo ħa	N	storm in the expression:
	mì ħi lo ħa		wind storm, strong wind, cyclone
LO:	lò	N	cart, also $l\underline{\grave{o}}$
LO:	lò	N	dragon (C), also lù
LO:	lò t	V	bring together, unite, gather carry and gather together call to gather call people to gather together Gather them together. water buffalo wallowing hole
LO:	lò	V	consecrate
LO:	lò	V	cast metal in moulds (C)
	lò zu taw zu	<u>a</u> .	casting metal
LO:	lò	N/C	a measure of weight; two lò is equivalent to a weight of seven rupees in Thailand, 40 gm in China
LO: B∃	lò b <u>ø</u> á tó lò b <u>ø</u> zɨ lò b <u>ø</u>	N	lake ('dragon pool'), also lù b <u>ø</u> Hell ('fire lake') ocean, sea
LO: P7:	lò pùi jí lò pùi á ʃɨ		inheritance (C) What did he get as inheritance?
LO: PAO	, PAO., lò pay lò paw paw g	-	N callus (C) o. He has developed calluses.
LO: 10		N	bridle
	á mò lò th <u>o</u> t	¹ì t∫ŏ	one horse bridle
LO: 10	lò t <sup>h</sup> o	N	unknown animal; word exists in songs as pair word for elephant. Used in Bible for camel (C)
LO: 1:	lò t <sup>h</sup> à	N	pool (C)
LO: KO	lò k <u>o</u>	N	rice pot
LO: SI	lò s <u>i</u>	N	type of freshwater shell-fish
LO:-MY3	: lò mjø	N	Burma, also lò mì
	lò mjờ mỳ		Burma
	lò mjờ ŋò		Burmese language
LO;	lò ně 1è	N	vehicle (T), also lò
	pě l <u>ò</u>		bicycle ('kick vehicle')
В Р <b>d</b> b р p <sup>h</sup>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		C $C$ $C$ $C$ $C$ $C$ $C$ $C$ $C$ $C$

```
lò khw
                                 motorcycle (T)
           á pì lò
                                 ox cart
                           N
LO;
                                 Luo clan (C)
           lò
                                 Luo clan
           lò t∫a
                           V
LO;
           lò.
                                 sufficient, enough
           mà lò ħè.
                                  There isn't sufficient.
           lò la mà da.
                                 There can never be sufficient.
                           V
LO;
           lò
                                 turn into, pair word for phjø
                          N
LO;
           lò
                                 last-born
           lò mé
                                 last-born daughter
           <u>sà lò</u>
                                  last-born son
LO; PYAO; lò pjàw
                          N
                                 cross-cousin (C), also lo pjø, see á tsò
           lò pjàw phà
                                 male cross-cousin
           lò pjàw ma
                                 female cross-cousin
           lò pjaw lò ni
                                 all cross-cousins
           là pjàw jớ a
                                 behave loosely or uncouthly
LO; DO., lò do
                          N
                                 avalanche, landslide
           lò do xŏ a.
                                 A landslide occurred.
LO.,:
           lô
                          P_{\rm F}
                                 final, indicates contradictions, also lo
           mà d30 lô.
                                  You're wrong, there isn't any.
                           V
           1ú
LU.
                                 be full, of the moon
           ha ba lú lú
                                 full moon
           ha ba lú le o.
                                 The moon is full now.
           ha ba lú lú tshɨ nwà ni,
                                           The moon is full after 15 days,
           zà læ mù læ tshɨ nwà khò youths and maidens after 15 years
LU.
           lú
                          N
                                 sorghum
           tſhờ ſi lú ſi
                                 sow millet and sorghum
LU. ZI: H7, lú dzì xửu N
                                 ornamental girdle formerly worn by Lisu
                                  women
                           V
                                 round or cubic with approximately equal sides
LU. LU.: lú lû
           lú lû
                                 It rolled away.
           sɨ fa lú lû
                                 a cube or a square
           1ŭ
                                 sixth in birth order (C), also jŏ/tʃhí
LU,
                           N_{\rm S}
           àlǔ
                                  sixth-born
           àlǔ phà
                                  sixth son, also àjò
           àlǔ ma
                                  sixth daughter, also àlu mí/átshí
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LU,	lǔ lǔ p <sup>h</sup> à lǔ n <u>æ</u> lǔ n <u>æ</u> p <sup>h</sup> à lǔ ∫ <u>ɨ</u>	$N_{\rm p}$	contraction of lo wú 'upriver', also lŏ Northern Lisu man Northern Black Lisu Northern Black Lisu man Southern Lisu, also lŏ ʃ±
LU, BE.,	lŭ be	N	pair word for sǔu sùu fruit
LU, KU,	lǔ kǔ	N	edible Job's tears, also lǒ kǔ, eaten by Lisu as a snack or used in rice-cakes, see inedible li ti
LU, XW:	lǔ khwà	N	type of wild wormwood, used in many ceremonies, also zŏ/lŏ/lǐ/lě khwà
LU, C∃;	lǔ t∫ <u>ờ</u> lǔ t∫ <u>ờ</u> p <sup>h</sup> jà	N	areca nut, also lù $t \int \frac{1}{2} l  dx  t \int \frac{1}{2} l  dx  dx$ betel leaf, also lù $t \int \frac{1}{2} l  dx  dx$ etc.
LU, CN;	lǔ t∫ <u>±</u> lǔ t∫ <u>±</u> p <sup>h</sup> jà	N	areca nut, also lù $t \int \underline{\partial} / l u \ t \cdot \underline{\partial} / u \ t \cdot \underline{\partial} / l u \ u \ t \cdot \underline{\partial} / l u \ t \cdot \underline{\partial} / l u \ u \ u \ u \ u \ u \ u \ u \ u \ u$
LU, FI;	lǔ ts <u>ì</u> lǔ ts <u>ì</u> p <sup>h</sup> jà	N	areca nut, also lǔ $t \int \underline{\emptyset} / l \check{u} \ t \int \underline{\hat{I}} / l \check{u} \ t \int \underline{\emptyset} / l \check{u} \ t s \underline{\hat{I}}$ betel leaf, also lǔ $t \int \underline{\emptyset} \ p^h j \grave{a}$ etc.
LU	l <u>u</u> á nà l <u>u</u> t∫ắ <u>a</u> .	. V	bark, also lo Dogs are barking.
LU.,	lu á w <u>àe</u> lá pá l	V u t∫ă <u>o</u>	wallow, smear mud on  The pig is wallowing in the mud.
LU., TU.,	•	N	trough, valley, ravine, stream horse trough pig trough
LU., K7.	lu kứu	N	bowl, cup, usually lo kíu, also lui kíu
LU:	lù	N	dragon (C), also lò
	lù b <u>ø</u>		lake (believed to be the abode of dragons)
	lù bỳ <u>a</u> .		The dragon burrowed (refers to avalanche traces or marks of lightning).
	lù p <sup>h</sup> à mò		the great sky dragon
	lù zà lù m <u>a</u>		all kinds of dragons
LU:	lù	V	give presents or offerings to senior people or spirits
LU:	lù	N	cylinder bellows
	lù t∫ǧj/lù tsǧj ho lù		a forge blacksmith's bellows
LU:	lù	V	add to
	té t <sup>h</sup> ì ma lù j t <sup>h</sup> ì lù t <sup>h</sup> ì <u>na</u>		Add another. One and one are two.
BPd bpph	D T L G K d t th g k	L K	

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V
LU:
            1ù
                                   record (C)
                            V
LUI.
            lúi
                                   diligent (C)
            jí n<u>a</u> lúj <u>a</u>.
                                   He is diligent.
            lúj
                            V
                                   suffer, undergo misfortune (C)
LUI.
            à khúu lúj du no.
                                   It was a catastrophe, tragedy.
            à khứu lúj ŋo.
                                   They are suffering, going through a time of trouble
            lùi
                            N/C
                                   twelve year cycle (C), also tso
LUI:
            thì lùj d30 a.
                                   He has passed his twelfth birthday.
                            V
LN.
            lý
                                   animals lose skin, take off clothes
            bø tshì lý fu yw.
                                   Take off your coat.
            fu ků dzi lý o.
                                   A snake sheds its skin.
                            V
LN.
            1ý
                                   rounded, uneven
            lý lý lè kǎ a.
                                   completely round
            wà lý wà ma
                                   uneven mountains
LN.
            lý
                            N_s
                                   crop of bird
            bà lý
                                   crop of bird in cheeks
            be lý
                                   crop of bird below beak, also by lý
            jí lý
                                   crop of bird
            nă bà lý
                                   pelican ('bird cheek crop')
                                   brown fish-owl
            gu dy lý
                            V
LN,
            1<sub>y</sub>
                                   touch and cause to move
            dza phu dzo ni a,
                                   I'm measuring the milled rice,
            ja po nu thà ly.
                                   don't shake the tin.
            1<sub>y</sub>
                                   awaken
LN,
            á tí lý yw.
                                   Wake him up please.
LN..
                            V
                                   move a limb; propel oneself
            ly
            l<u>à</u> ph<u>ě</u> ly mà kú.
                                   He can't move his hands.
            ly kú ∫á ma
                                   all animate beings
            ly ly
                                   moving
            ly ly thà je.
                                   Don't move.
            ly ly mà kả a na,
                                   If it doesn't move,
            fi khwà le o.
                                   it is dead.
LN..
                            V_{s}
                                   ancient, also jí bè
            ly
            jí ly
                                   ancient
           lỳ ∫í
Ln: xn.
                            N
                                   food dish of chopped meat
                            V_s
LN;
            lỳ
                                   slippery
            z<del>i</del> lỳ
                                   slippery, smooth, also jì lỳ
            ηwá z<del>i</del> lỳ
                                   kind of slippery fish without scales
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jǐ lỳ
                                                                                                                                slippery, smooth, also z<del>i</del> l<u>y</u>
                                                                                                      V
L٦.
                                           líu
                                                                                                                                change (clothes), translate, castrate a horse
                                           bø dʒì lúu gwà a.
                                                                                                                               He is changing his jacket.
                                           pa lúu là xo mæ a. They took turns carrying it.
                                           nì ma lúu a.
                                                                                                                                He changed his mind./He repented.
                                           sú lúu dzi
                                                                                                                                plant with beanpod-like fruit
                                           á mò jí mjø líu a.
                                                                                                                              castrate a horse
                                           á pg líu
                                                                                                                                change a diaper
L7. GW.. lúu gwa
                                                                                                      V
                                                                                                                                tease ('change sing') in restricted relationship
L7. V., P.. lúu ħa pa
                                                                                                                                soul-recalling ceremony
L٦,
                                           lw
                                                                                                      V
                                                                                                                                push so that something rolls
                                           lù fu yu.
                                                                                                                                Push it and roll it aside.
                                           lw
                                                                                                      V
                                                                                                                                saw wood (T), also lye
L٦,
                                           sửu khwá lửu du
                                                                                                                                a saw
                                           sửu khwá lửu su
                                                                                                                                sawyers
                                          l\u00e4u ts\u00f8
                                                                                                     N
                                                                                                                                areca nut, also l\u00e4 t[\u00e9/l\u00fc t[\u00a4/l\u00fc ts\u00e4/l\u00fc ts\u00e4/l\u00fc ts\u00e4/l\u00fc ts\u00e4/l\u00e4 ts\u00e4-l\u00e4 ts\u00e4-l\u00e4-l\u00e4 ts\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l\u00e4-l
L7, C3;
                                           l័u t∫ǧ phjà
                                                                                                                                betel leaf, also lu t∫ phjà etc.
                                           lw t∫ì
                                                                                                                                areca nut, also lu tsø/lu tsi/lu tsi/lu tsø
LT, CN;
                                                                                                     N
                                           l័u tʃ½ phjà
                                                                                                                                 betel leaf, also lu ts\vec{\phi} phi\vec{\phi} etc.
L7, FI;
                                           l័u ts<del>ì</del>
                                                                                                      N
                                                                                                                                 areca nut, also l\u00fc t\u00ed\u00e2/l\u00fc t\u00ed\u00e2/l\u00fc t\u00ed\u00e2/l\u00fc t\u00ed\u00e2/l\u00fc t\u00ed\u00e2/l\u00ed t\u00ed\u00e2\u00e2/l\u00e4 t\u00ed\u00e2\u00e2/l\u00e4 t\u00ed\u00e2\u00e2/l\u00e4 t\u00e2\u00e2\u00e2/l\u00e4 t\u00e2\u00e2/l\u00e4 t\u00e2\u00e2\u00e2/l\u00e4 t\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u00e2\u0
                                           l័u ts<u>ì</u> phjà
                                                                                                                                 betel leaf, also lu ts\vec{\phi} p^h j\vec{\phi} etc.
L٦..
                                           lw
                                                                                                      N_{\rm p}
                                                                                                                                 wild flowering cherry tree
                                           lw dzi
                                                                                                                                 wild cherry tree
                                           l<u>w</u> we
                                                                                                                                flowers of the wild cherry tree
LT.. WO: lu wò
                                                                                                     N
                                                                                                                                 watercress
                                           lu kú
                                                                                                      N
L7., K7.
                                                                                                                                bowl, usually lo kúu, also lu kúu
                                           lu kú thì ph<u>à</u> tắ la. Bring a bowl.
                                           lui kúi tsha
                                                                                                                                drinking utensils
                                           1ùu
                                                                                                      V
                                                                                                                                overflow
LT:
                                           bị lù je o.
                                                                                                                                It's overflowing.
                                           lù lù
                                                                                                                                crowded together
                                           a dza lùi do la a.
                                                                                                                                Water is overflowing out.
                                           a dza lùu dỳ la a.
                                                                                                                                Water is overflowing in.
                                           1ùu
                                                                                                      V
LT:
                                                                                                                                topple
LT: X3.
                                           lùi ∫ø
                                                                                                     N
                                                                                                                                coriander (C), also jé súj
L٦;
                                           lùu
                                                                                                      V
                                                                                                                                lick, lap up, also l\underline{\hat{\mathbf{y}}}
LQ;
                                           lì
                                                                                                      V
                                                                                                                                lick, lap up, also lù
                                                                                                           к
kh
                                                                                                                      J c
d3 t∫
                                                                                                                                                   tſh dz
```

á nà  $t^h e \ l\underline{\grave{u}} \ dz$ à  $\underline{a}$ . Dogs lap like this.

LOE, lye V/N saw (T), also lw

LW. lwá/ló V troubled, unsettled, at war (C), also láo

mỳ mà lwá. The country is not at war. mỳ lwá a. There is fighting in the area. nǐ ma thà lwá. Don't be troubled and upset.

lwá sɨ mischief

lwá s $\acute{t}$  k $\grave{\underline{\alpha}}$ w su mischief-maker dz $\acute{t}$  phù lwá  $\underline{\alpha}$ . He is roaring drunk. á w $\grave{\underline{\alpha}}$  p $\underline{\alpha}$  lwá t $\mathring{t}$   $\underline{\alpha}$ . The pigs are in a turmoil.

LW; lwà V dabble in, push hands into, also làw

LY. ljá V shine, bright (C), also læ kwá ljá storm lantern, hurricane lamp

ljá ljá lè bright, light

ljá sw sw sparkling and shining

ljá wà/læ wà lamp

ljá wà mà ljá The lamp is not shining.

ljá ∫<u>i</u> a wick

LY: D., ljà da N front and back poles of Lisu house (C) on

which rafters rest, also ljàn da/ljàn da/ljà da

úu ljà horizontal beam under roof studs

LY;  $lj\grave{a}$  V cool(C), also  $l\grave{\underline{a}}$ 

ljà le o. It's cooled down.

 $lj\grave{\underline{\alpha}}$   $z\check{o}$  medicine for cooling down a fever

LYVO..  $\Gamma$ GN:  $1j\underline{w}$ w f $\hat{v}$ n N hard-rice flour patties (C)

ljæw fỳn ∫ắ dzà a. She is making rice flour patties.

sά V S. poor, difficult, uncomfortable, also sá, swá bè/bùi/mì/mì sá ma cockroach bjà sá fu kind of bee dze mà sá. It's not difficult to go to. tſă sá a. He is sick. tsho sá poor people nĭ sá sad ('heart difficult') mate-word for sá to shameful in sá to sá phæ sá phæ sá phó dzo a be pleased with; see Si xwa/[i xwa jí na jí á mò læ sá phó d30 a. He is pleased with his horse. sá do problem sá ts<del>í</del> torment, bully, hurt for fun, mock, gloat over jí læ thà sá ts<del>í</del>. Don't torment him. so sá a. It is hard to learn. hià ni kó sá su deprived people xò sá phà Buddhist monk wù xu a na, sá a. It's uncomfortable when you are tired. ά ηὰ sά buffalo territory (boggy useless country) S. V castrated, also swá sά in words for future S. sά  $N_{\rm D}$ sá gw in the future (distant); tomorrow sá gu jí jì la a no. He will come back one day. sá næ tomorrow/tomorrow morning sá n<u>i</u> in the near future S. sά  $N_{\rm p}$ cross nephew or niece sá zà elder brother's son (woman speaking) elder sister's son (man speaking), i.e. nephew in a different clan from own children; woman's mother's sisters' sons (if in another clan) sá ma elder brother's daughter (woman speaking) elder sister's daughter (man speaking), i.e. niece in a different clan from own children S. PO. sá pó N papaya sá pó sù papaya fruit V be ashamed, shy, written so to S. TO.. sá to thà sá to Don't be shy. slow loris sá to mà kú. unable to be ashamed, brash sá to sá ph<u>æ</u> shameful

V S. 13.. sá thợ speak (usually in sense of making an agreement), also sá the, sá thø jí p<u>a</u> sá t<sup>h</sup><u>ø</u> tá <u>a</u>. She is betrothed, spoken for. sá thợ mà kú. He can't speak. S. FI. sá ts<del>í</del> gloat, written sá tſí sá ts<del>í</del> N S. FI. mould, mildew bỳ my sá tsí khǎ le o. It has gone mouldy. S. JI: sá tsh<del>ì</del>  $N_{\rm S}$ outside, usually só, also nø ſø/nø ſi/ne ſi/swá N S.L. sá lá ritual shelter, rest-hut (T) sá lá nè lu a. offer to rest-hut spirits sá lá ſǎ a. build a ritual shelter sá fú V s. ru. placate, make compensation nu læ tsho a na, If I wronged you, nwa sá fú a. I will compensate you. S, CE; să tſè N areca nut and betel mixture (C), also ſá tſĭ black substance from bark, chewed with betel să tse dzà su betel chewers S, DE: să tſè N first (in time), ahead, also kắ tʃè/xá tʃè S, XO; LO: ZI., sǎ khò thò dzi lamyai, longan tree N să wà N fish net (C) (for throwing), also să wà S, W; să wà phjá tſă a. He is casting his net. V S... put away for safekeeping SΩ  $t \int \underline{\alpha} s \hat{\mathbf{i}} \hat{\alpha} m \hat{\mathbf{e}} s \underline{\alpha} y \hat{\mathbf{u}}$ . Put away your things. sa t[i hide á mé sa t∫i. Hide it now. S.. sa N wheat, written sa khùu sa corn S.. V gather, harvest, written sa sa khùi sa sa ts<del>í</del> time for corn harvest á mé sa yw. Gather it up. V ruined, hurt, also swa S.. sa the khúu mà sa le. It's not too bad. mjø je sa le o. He ruined himself with work. VV S.. excessively (with bad outcome) sa dza sa too cold wù sa le o. It's too big.

i/i o

```
S..
                          Num three, also sà/sà before most mid tone classifiers
           sa
           sa wà mo a.
                                 I saw three people.
                          N_{s}
                                 third in birth order, also khi/tsa
S..
           sa
                                 third-born, also ása
           asa
           asa phà
                                 third son, also ákhi
                                 third daughter, also ása mí/átsa
           asa ma
                          N
                                 night-time, also sa khwa
..UK ...2
           sa khu
           sa khu do la a.
                                 It comes out at night.
           sa khu sa me
                                 at night
           mò lo sa khu
                                 day and night
...WK ...2
           sa khwa
                          N
                                 night-time, also sa khu
           sa t∫hǎ
                          N
                                 rhinoceros, also dò
S.. OY,
S.. FI; H7:sa tsì xù
                          N
                                 sand (C), see \log x \hat{u} t \int \emptyset
                          N
                                 cooking tripod (C), also <u>fa</u> tsŏ
S.. FO,
           sa tsŏ
S.. L:
           sa là
                          N
                                 cotton
           sa là t<u>u</u> a.
                                 He plants cotton.
           á no sa là
                                 type of long green bean ('cotton bean')
                          N
                                 small-bore gun (C)
S.. LI.. PO.. sa li po
                          V
           sà là là
                                 long and pendulous
S: L: L:
S.. SO:
           sa sò
                          N
                                 ditch, gully
           sa sò tſŏ a.
                                 A gully has been eroded.
           sa sò tſhǧ
                                 a ditch, a drain
S.. XI..
           s<u>a</u> ∫<u>i</u>
                          V
                                 punish
           nu w<u>a</u> s<u>a</u> ∫<u>i</u> <u>a</u> ŋo.
                                 You will be punished.
           sa ∫i bè la o.
                                 He lost his temper.
                          V
                                 easy, comfortable
S.,
           sa
           so sa.
                                 It's easy to learn.
           tſă mà sa.
                                 I'm uncomfortable (or ill)
           na nă sa.
                                 pleasant to listen to
                          V
                                 be in stamping grounds/haunts (of animal)
S.,
           S., MJ. NO. sa múu khó A
                                 tumbling
           wú tí sa mú khó pa je o.
                                          He tumbled over and over.
                          N
                                 small bore rifle, .22 rifle, see also swan ku
S., LI., PU, sa li pŏ
                          V
S:
           sà
                                 be a spendthrift
           là pha sà a.
                                 He is a spendthrift.
```

S:	sà	V	reserve land by splitting a stick and putting another stick into the cleft
	mù dzà ng s	à d <u>è</u> n	nį betroth a daughter
	sà d <u>è</u> m <u>i</u>		reserved fallow field
	ŋwa <u>a</u> m <u>i</u> gw	va sà tá	$(\underline{o})$ . My fields are staked out over there.
S:	sà	Num	three before most mid tone classifiers, also $s\underline{\grave{\alpha}}$
	sà bu		three strands
	s <u>à</u> k <sup>h</sup> u		three holes
S:	sà	V	with short domed forehead
	pá j <u>ì</u> ŋá sà		a mongoose which has short domed forehead
	jí ná g <u>à</u> sà s	à lè	He has a short, domed forehead.
:WK:2	sà khwà	N	hollow above sternum
S: XI:	sà ∫ì	N	a witness, evidence as a basis for a lawsuit or claim
S: L.,	sà la	N	table; also Thai oboe-like instrument
	sà la my <u>a</u> .		They are blowing oboes.
S: L: L:	sà là là	A	long and pendulous
S;	sà	N	umbrella (C)
	s <u>à</u> w <u>a</u> t∫ă <u>a</u> .		He is holding up an umbrella
S; DE; MI sà dè mị N			old fields which have been overgrown
S; T∀ D	O; sà tæ dò	N	type of arrow poison
S; F;	s <u>à</u> ts <u>à</u>	N	promise (T), ability to keep a promise
	sa tsá d3o <u>a</u>	thà b <u>æ</u>	. Don't say you have an excuse.
	ŋwa sa tsá d	30 <u>a</u> .	I promise.
SAI.	sáj	V	compete, race (C)
	sáj l <u>æ</u> xo <u>a</u> .		They are competing.
SA	sæ		see ∫a
SE	se		see ∫e
SE:	sè	$P_{F}$	still/yet, usually ħè/ħ <u>è</u>
S∃.	sǿ	V	humour
	jí læ sø dè a		I humoured him by begging with him.
	jí læ sø γù g	<b>a</b> .	I humoured him.
S∃	S <u>Ø</u>	N	kind of evergreen tree, not in Thailand
S∃:	sờ	V	walk, also ∫ǧ
SI.	,	V	wink with one are count (in small abt on down
	S <del>Í</del>	V	wink with one eye, squint (in sunlight, or down a gun barrel)
	the mja sí a.		a gun barrel)  He was squinting like this.

```
SÍ
                             V
SI.
                                     numb
            tshɨ sɨ là sɨ a.
                                     My hands and feet are numb.
            SÍ
                                     sharpen a knife
                             V
SI.
            á thà á mé dze sí.
                                     Go and sharpen the knife.
SI.
            SÍ
                             N
                                     business, lawsuits (C), also bæ mo
            tsa s<del>í</del>
                                     things, possessions
            sɨ dw a.
                                     He is passing judgement.
            sí táw tſhě a.
                                     arrive at a judgement, reach a decision
            sí tshì
                                     dispute
            s<del>í</del> dʒo la dʒo <u>a</u>.
                                     I have legal business to attend to.
            s<del>í</del> xwa a.
                                     He is looking for trouble, he will get into legal
                                     trouble.
            sí ſǎ a.
                                     settle on a bride price (after elopement)
SI.
            SÍ
                             N_{s}
                                     fourth in birth order (C), also tshe/dú
            àsí
                                     fourth-born
            àsí
                                     fourth-born
            às í phà
                                     fourth son, also àtshe
            às<del>í</del> ma
                                     fourth-born daughter, also às í mí/ádú
                             V
            SÍ
                                     uncock a crossbow or gun
SI.
            tſhǎ á mé sɨ yw.
                                     Uncock the crossbow.
SI. CYO. SI; sí tjó sì N
                                     crocodile (C)
SI. M: ±I.. sɨ mà tshɨ
                                     more than
                             P_{N}
            thø ma na go ma sɨ mà tshɨ xa a. This is better than that.
            lisu na làx u sɨ mà tshɨ bi a. Lisu are more beautiful than Lahu.
                             V
SI. C.,
            s<del>í</del> fa
                                     square, oblong (C)
            s<del>í</del> s<del>í</del> fa fa
                                     from/in all directions
            sɨ sɨ fa fa la ŋo.
                                     They came from all directions.
            jí s<del>í</del> f<u>a</u> k<u>å</u> <u>a</u>.
                                     It is square, oblong.
            Sť
SI,
                             N_{\rm p}
                                     wood, tree, usually su
                             V
SI,
            Sť
                                     hook with the forefinger, squeeze a
                                     trigger
            t\int_{0}^{h} du du = s + m du. He does not dare pull the trigger of the crossbow.
            Sť
                                     scoop with chopsticks, see also p\overline{\psi}
SI,
            dza sɨ dzà a.
                                     He is scooping up rice with chopsticks.
                             V
SI..
            si
                                     choose (C)
            nu <u>a</u> lị thì ma s<u>i</u> zu <u>à</u>.
                                                Which one do you choose?
SI..
                                     thread (a loom), pick nose
            jà ná jà ma sɨ a.
                                     thread a loom
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V
SI..
             si
                                       sew
             bø tshì si a.
                                       She is sewing a jacket.
             s<u>i</u>
SI..
                               N_{P/S}
                                       owner
             Misi
                                       type of forest spirit for whom small chickens are
                                       freed in the jungle
             Misi ma
                                       Sky Goddess
             mỳ sɨ
                                       the guardian of the mountain
             nè zà sɨ zà
                                       all kinds of spirits (ancestors and guardians)
             sɨ phà
                                       owner
             hi sɨ phà/hi sɨ ma
                                       owner of the house
             jí s<del>i</del> phà
                                       the owner; the one whom it concerns
                                       in directions, usually 1±
SI..
             si
                              N_{\rm s}
             thà si
                                       on top, usually thæ si
                               V
SI.. LI..
             s<del>i</del> li
                                       quiet
             sɨ li li k<u>u</u> le o.
                                       Everything fell quiet.
SI.. Y: OI: si zà t[hì
                              N
                                       red scum on stagnant pool, also sì zà tſhì
SI.. r..
             sɨ fa
                               V
                                       south (C) (also sometimes west)
             s_{\underline{i}} f<u>a</u> t<u>æ</u> nù t \int h \tilde{\phi} tsó la <u>a</u>.
                                                 It came from the south.
SI.. ru..
             sɨ fu
                              N
                                       craftsman, specialist (C)
             sɨ fu thì wà la a.
                                       A craftsman has arrived.
             si
                                       poke into
SI.,
             ηwa là wỳ sɨ mà púu.
                                                  I'm not brave enough to put my hand in.
SI:
             Sì
                               N_s
                                       fruit, usually sùi except after front vowels
                               V
SI:
             sì
                                       hiss, inhale through clenched teeth
             là tsì bịa yu the sì a. He sucked in his breath when the peppers burnt
             s + d \underline{w} = \underline{u}
                                       He sucked in his breath.
             sì jà je a.
                                       He hissed.
             sì tshi si
                                       sound of whistling through the teeth
             sì tshi si su a.
                                       He is whistling through his teeth.
SI:
             Sì
                               N
                                       liver, also sometimes \frac{1}{1}
             s<del>ì</del> xúi
                                       satisfied
                                       tooth, see also tshi and dzi
SI:
             Sì
                              N_{\rm p}
                                       tooth, also sì tshi/tshì tshi
             sì tshi
             sì tſhi na a.
                                       I've got tooth-ache.
             s<del>ì</del> lø
                                       wisdom tooth
             sì ne nì
                                       gums
             s<del>ì</del> nè
                                       blade of knife, cutting edge of tool
                                         i/i o
```

	á tshǒ sì nè á thà sì nè		axe edge knife edge
SI:	si má sý má si si w <u>à</u> l <u>à</u> dzi	V	chase and hit with stick, pair word for sý teach correctly 10 metre tree ('chase bat tree')
SI: d:	s <del>ì</del> phà	N	official, governor, see also si
SI: SI:	S <del>ì</del> S <u>ì</u>	A	really
SI: XY.,	sɨ ʃa sɨ sɨ ʃa ʃa sɨ ʃa mà kă. sɨ ʃa lo ʃa sɨ ʃa lo ʃa su	V	clean, clear very clean It's not clean. clean jí dà ma, the greatest of all spirits; only ceremonially clean people may make offerings
	3 -		O. He is a clean person
	<u>a</u> d <u>3a</u> s <del>ì</del> ∫a <u>a</u>		I infer that the water is clear.
SI:	Sì	V	choke on/go down wrong way (of liquid in the wind-pipe
	$s + le \underline{a}$ .		He is choking on it.
	<u>a</u> d <u>3a</u> s <del>ì</del> l <u>e</u> <u>a</u> .		The water 'went down the wrong way'.
SI: HW	sɨ xwa mà sɨ xwa. sɨ sɨ xwa xw	V a t∫ă o	happy, pleased (C), also $\int i  xw\underline{\alpha}/k\check{\alpha}  t \int^h i$ He is unhappy, he is not pleased. 1. He is happy.
SI;	s <u>ì</u> ji d <u>ʒa</u> s <u>ì</u> <u>a</u> .	V	thirsty, usually $\int \hat{\underline{l}} / \int \hat{\underline{t}}$ I am thirsty.
SI; JY	s <u>i</u> d <u>3a</u> s <u>i</u> d <u>3a</u> l <u>è</u> xo	V <u>a</u> .	feel nostalgic, miss, long for, usually $\int \underline{\hat{a}} \ d3\underline{a}$ They miss each other.
SI; M.	s <u>ì</u> má s <u>ì</u> má sù	N	tree bearing very sour berries, up to 4 metres tall the berries of this tree
SO.	só	V	cling to, hug
so.	só tsh <u>i</u> só	V	lame, limping, written só lame leg
SO.	só	V	purify a house of certain spirits such as xò phù and khò
	xò phù só $\underline{a}$		purify a house of xò phù spirits
so.	só ħi só m <u>a</u> ħi só m <u>a</u> kw <u>a</u>	N <sub>S</sub>	outside, also ng $\int \phi/ng \int f/ne \int f/swa/sa ts^h f$ outside the house outside the house

só  $N_{\rm S}$ SO. wax, also sú, written só bià só beeswax, written bjà só bjà só nè main ancestor spirits sửu só kind of tree, written su só V suffer, also s\oldsymbol{\phi} t\sqrt{\phi} SO. FUI. só tsúi à khúu só tsúi a. He is suffering very much. N certainty, especially, good reason for, SO. MO. só mó importance (in positive shows importance; in negative implies no point in) ní me mjờ je số mố mà d30. There is no point in doing work in the fields today. jí só mó mà d30. He has no certainty about it; there is no point in it. jí só mó nu the je du. It is important that you do this/You should especially do this. só a short time ago, longer than à so SO.  $N_{s}$ à só a short time ago, longer than à so V SO... study SO VV SO.. keen to, willing to, written so SOdza dzà mà so. He isn't keen to eat. mæ mà so. He isn't willing to be carried. V fasten SO.. SO pe khù so du silver buckle which fastens New Year bodice nè tsi so a. He fastened the button. SO.. V slip, slide, be loose-fitting, written so SO so læ kå a. It is loose-fitting. so ħi tripwire pé so hi tripwire on a missile trap sửu dờ s<u>o</u> la <u>a</u>. The log is sliding down this way. jí tshɨ phæ dʒì lì lì so je a. His foot slipped and he skated along. á thà wỳ so a. The knife handle is loose. á dà so a slide down a slide á mé so fu yw. Slide it along/Give it a push and make it slide. SO.. study, learn, follow an example SO thò yù so tſă a. He is studying. thò yù so hi a school jí lì s<u>o</u> <u>a</u>. He is learning the ceremony. ŋwá je a ma so je. Do as I do. SO.. MV, so mě N type of tree, written so mæ (preferred for making banjo, mulberry in China, not in Thailand)

i/i o

N SO.. MO, so mò shrub, roots are used as a strength medicine N SO., BO.. so bo pine tree, also s\u00e4u bo/th\u00f3 so bo dzi pine tree SO., à so N a very short time ago, shorter than à só à so a very short time ago, shorter than à só V SO: sò taste nu sò ni. You taste it and see. V SO: sò whittle, written sò tſhǎ tſhǒ sò a. He is whittling arrows. la mě sò a. He is whittling thatch supports. V take an examination (T) SO: sò sò lò Α inert, but moving along on the ground SO: LO: sò lò lò go tắc la a. He dragged it along. fu na sò lò dze a. Snakes move along fast, but don't look as though they are propelling themselves V separate and discard SO; sò jí kǔ tsɨ sò fu yùu α. He removed the skin and discarded it. N/V a lock; to lock (C), also so sò SO; sò thì ma one lock sò ká du a key sò sò a. He locked the lock. V SU. cover up and hide, cloud over mi tshɨ t∫ɨ sú yùu mâ. Pull your pants up and cover yourself. mw ku sú a. It is clouded up, misted up. wó khù sú a. She has covered up her head, as in a blanket. SU. V insult sú pú ∫<del>ì</del> thà só. Don't insult him. overhanging and obstructing vision SU. A; A; sú nà nà V jí nà ħŏ sú ηὰ ηὰ lè. His hat was hanging down over his eyes. V SU. sŭ grow used to, accustomed to, written su sǔ le o. He is used to it now. V sŭ redeem something deposited, written su SU, à me tá tí yu a ma What I deposited yesterday, ní me sǔ la a. I have come to redeem today. V SU... su be defeated, moved, written su He lost. su yu o.

```
V
SU...
                                    whistle, song word for 'sing'
            su
            sì tshi sì su a.
                                    He is whistling through his teeth.
            xố xố su.
                                    He is whistling (through his lips).
                             V
SU...
                                    be upset, disturbed, usually láw/lwá
            nǐ ma thà su tsɨ.
                                    Don't be upset.
                             N
SU...
            su
                                    province, written su
SU...
                                    agentive nominaliser suffix
            su
                             N_{\varsigma}
            thì hi su
                                    the people of one house, a family
            dze su
                                    those who go
            Lisu
                                    Lisu (jungle people)
                                    house builders
            ħi ∫å su
                            N
                                    people, other people
SU.,
            su
            su the bæ a.
                                    This is what people say.
            su <u>na jì</u> dze yu gu <u>o</u>.
                                              Everyone has gone home.
                             V
SU:
                                    drizzling steadily, running
            mù ha sù sù li a.
                                    It is drizzling steadily.
            tshì sù sù do a.
                                    His nose was running steadily.
            jí ∫<del>ì</del> sù sù d<u>o</u> a.
                                    He was bleeding steadily.
            sù lù
                                    run out and hang down in strings
            á khó sù lù
                             N
                                    silver neck ring with dangling ornaments
            jí mjá sù lù lù dǎ a. It has a lot of decorations hanging down.
            sù sù
                                    slowly and regularly
            tsin sù sù
                                    rough, unattractive, slip-shod
            a dza sù lù lù do a. A lot of water is pouring out.
SUI. CUI. súj t∫új
                             V
                                    cheat (C)
SUI.
            súj
                             N_s
                                    onion/coriander (C)
            lì súj
                                    onion flower, also lì sí
                                    coriander, also lùu số
            jé súj
SUI;
            sùi
                            N_s
                                    season (C)
            <u>jì</u> s<u>ùj</u>
                                    rainy season (C), also ħa tsɨ
S7.
            sш
                            N_{\rm p}
                                    wood, tree, after some high/rising tone words
            tſhǎ súu
                                    wooden bow of crossbow
            sĭii
                                    wood, tree, Tree clan,
S7,
                            N_{\rm p}
                                    variably S<sup>*</sup> before front vowels
            sửu bì
                                    type of taro with large leaves
            sửu bo dzi
                                    pine tree, also so bo
            sửu pà na dzi
                                    type of tree
            sửu pà hè
                                    scorpion (lit. tree crab)
```

sw pg bush, also sửu po/mò pø sửu phì board used for tamping woof on hand loom sửu phu dz<del>i</del> kind of tree ('white wood tree') sửu phùu wooden basin, (clf phæ) sửu phjá wooden board sửu phjà leaves, certificate, papers sửu phià bùu di leaf insect sửu phjà nă tailor bird ('leaf bird') sửu phjà f<u>u</u> Asian whip snake ('leaf snake') po the ma jí sửu phià mà d30. I haven't got the registration papers for this gun. sửu phià phu dzi small tree with large scalloped leaves, branches and zigzagging twigs sửu phià ni tíhì green leaves sửu đa stick sửu đờ logs sửu dỳ fallen trees, untrimmed logs sửu từ notches in a log for steps sửu go dzi a leaning tree sửu gò bent stick sửi gùi box, cupboard, phonograph, radio sửu gừu á mé ∫<del>í</del>. Please play the phonograph. sǐu ka branch, small stick sťu ku shade of trees, under the trees sửu ku tsa na mà xa. If it is in the shade of the trees it's no good. sửu khwá planks, boards, also swu phjá sửu dại rubber, plastic sửu dʒi thì khỏ a sheet of plastic sửu d<u>3i</u> thì ma rubber band sửu d<u>zu</u> dz<del>i</del> dead tree sw tse root of tree sửu t∫h<u>à</u> l<u>à</u>e twigs on the end of branches sửu t∫hù pjø type of thorn-bush which bears berries - small leaves sǐu dzi tree sửu dzɨ mùu yam-like tuber growing at the base of a certain type of tree ('tree-yam') sửu dzi lo dzi trees and plants sửu tsɨ reed mat, also ji tsi

sap, gum

the tree mentioned above

sửu tsɨ mùu dzɨ

sw tsì

```
sửu ma t\int t dz\frac{1}{2}/sửu ma t\int type of shrub with furry leaves and
                                    sour edible fruit (bark is chewed with areca nut)
            sửu mỳ dzi
                                    small tree with edible bark
            sửu mứu dù
                                    stump of tree
            sửi sùi
                                    fruit of tree
            sǐu [i dzi
                                    kind of tree ('yellow wood')
            sửu zà
                                    dice
            sửu wæ dzi
                                    kind of palm tree, pigs eat cooked stem
            sửu we
                                    flower of tree
            sửu we bjà tsh
                                    hummingbird ('flower honey sucker')
            sửu wù
                                    big tree
            sửu wù
                                    cut trimmed logs (as opposed to su do)
            sửu wù thì thợ
                                    one trimmed log
            sửu jí xǒ
                                    small brass box for betel
S7.
            sťu
                                    cut into wedges, as a cucumber
                             N<sub>s</sub>/C for wedge-shaped slices cut along the grain
            sửu thì sửu
                                    a wedge of firewood
            jí sửu sửu
                                    wedge-shaped slice
            jí sửu sửu t<sup>h</sup>à sửu
                                      Don't cut it into wedges.
            à pu thì sửu
                                    a wedge of cucumber
            sш
                             V
                                    swing back and forth
S7.
            á gò mì sừu a.
                                    swing on a swing
            jàn sửu
S7,
                             N_s
                                    colour (C), also si (T)
            jí jàn sửu
                                    colour
            sw tsi
                             N
S7., FI..
                                    lion (C), also là ſǎ/sɨ ji
                             V
ST:
            sù
                                    conserve
            jí phu sừu <u>a</u>.
                                    He is conserving his money.
            jí <u>pa</u> ji <u>∫à</u> sừu <u>a</u>.
                                    He is conserving his strength.
                             {\displaystyle \mathop{C}^{N_{S}}}
ST:
            sù
                                    fruit, also variably Si after front vowels
                                    fruit, small round things
            pà lě sù
                                    large wild chestnut
            po sù
                                    bullets
            gwa sùi
                                    eggplant
            khùu sùu
                                    Java plum
            dza sù
                                    rice grains
            tsɨ sw
                                    small wild chestnut
            mà wá sù
                                    orange
            sửi sùi
                                    fruit of tree
            sửu sừu lo sừu
                                    fruit
            sù tsh sù
                                    pear
```

sù lò sù peach, also sùu wù sùu na ma sù thì sù one banana ha dù sù tomato jí sù fruit, pine cone ST: sùı  $N_s$ speed á mò sù the speed of a horse S7: LO: sùı lò N peach, also sù lù/sù wù sù lò sù peach fruit sùu lò dzi peach tree ST; LT; LT; sùu lùu lùu having grains free, not adhering to each other dza mà mi ħè, The rice isn't cooked yet, sù lù lù kǎ a. the grains are still not adhering to each other. lo xù t∫ø sù lù lù kǎ a. There were myriads of grains of sand. V SO. know, recognize, also si jí læ mà sý. I don't know him/I didn't recognize him. V smelly with long pointed snout Sa.. La.. sy ly ħæ sv lv kind of smelly rodent with long pointed snout **SO**; **LO**; **S**7: **S**<u>Y</u> **l**<u>Y</u> **S w** N pomegranate V SW. swá poor, also ſwá/sá, written sá tsho swá poor people hjà nị kó swá su deprived people V SW. swá figure out, reckon up (C), also t[a nu zà swá da a. You can count him as your son. swá phà intelligence, arithmetic ability to figure out swá phà swá mà kú. He doesn't know how to do arithmetic./He doesn't know how to work it out. swá phà mà d30. He has not got the ability to work it out. jí phỳ swá k<u>u</u> tí yù <u>a</u>. He is reckoning the cost/He is keeping an account. jí phỳ swá mà kú. I am not good at working out the price. castrated, also sá SW. swá  $N_{\varsigma}$ á mò swá gelding SW. swá  $N_{\rm S}$ outside, usually só, also nø ſø/nø ſi/ne ſi/sá tshì N SW. MI. swá mí fortune teller (Hindi) in the phrase swá mí se sw fortune tellers of all kinds SW. swá N outside, see só

SW.. swa V fold in arms or legs; collect (down from above)

bø t $\int^h \hat{\mathbf{i}}$  á tí swa yùu. Please collect the jackets.

á tí swa yùu. Please draw your arms/legs in. swa lò gather up, retract, draw in, contract

swa lò mà kú. It can't contract.

tshɨ phæ á tí swa lò. Please draw in your legs.

SW.. swa V ruined, hurt, also sa

SW.. swg V sniff (C)

tshì thà swa. Stop sniffing.

SW: L: L: swà là là A moving along clattering and scraping,

rustling along

sửu po swà là là go tắc je a. He dragged the bush along clattering and scraping as it went.

xu  $f\underline{u}$  là swà là là dʒe  $\underline{a}$ . The centipede is rustling along.

SWAN. swan  $N_s$  garlic (C)

là swan garlic

SWAA., KU., swan ku N heavy bore rifle, also po swan ku

SYI, jí sǐ  $N_s$  colour (T), also jí yàn sửu (C)

jí sť colour

R	za		see za
RE	ze		see je
R∃	z,ø		see jø/zø
RI	Z, i		see z <del>i</del>
RO	Z <sub>c</sub> O		see zo
RU	zu		see zu
R∩	z <sub>y</sub>		see z <del>i</del>
NDN.	zín		see jø/zýn
뇝.	zá	V	get out of the way
	á mé zá <u>je</u> .		Get out of the way.
뇝.	zá	V	avoid, out of respect; move aside, separate (fighting or incompatible things), forgive (reduce blame, overlook), written zá, also gà gù
	tsá je læ zá v		You must avoid your father-in-law (women).
	•	•	Make room for him on the path.
	-	-	Separate them (fighting things).
	nu nwa læ tsi	o ie a	ma ηα ηwa zá γù gu o. I have forgiven you all of your offences against me.
	á tí zá yùı.		Please overlook it this time/Please forgive me.
뇝,	ză	V	test, try, written zď, usually ∫ì
ਖ਼, ਖ਼;	ză z <u>à</u>	$V_s$	very careful and slow, see $z\alpha/z\underline{\alpha}$
	à zắ z <u>à</u>		very carefully and slowly, see à ZCI ZCI
Я MO	z <u>a</u> m <u>o</u>	V	careful, written z <u>a</u> m <u>o</u>
	ŋwa mà z <u>a</u> m <u>o</u> .		I won't be careful.
뇝.,	za	$V_s$	careful and slow, see $\underline{z}\underline{\alpha}/\underline{j}\underline{i}$
	à za à za za à za à za		carefully and slowly
			carefully and slowly carefully and slowly
VI.		<b>V</b>	with certain verbs of extent
님;	z <u>à</u> yùı z <u>à</u>	$V_{s}$	far
<b>님</b> :	zà	N	son, offspring
	à ma jí zà.		Whose son?
	ŋwa zà		my son
	jí zà		son, sons
	á w <u>à</u> jí zà xà	ò <u>a</u> .	The sow is farrowing.
	tsh <u>i</u> zà		thread
	sá zà		son of sibling of opposite sex from self

zà du son of sibling of same sex as self zà gu husband jí zà gu mà d30. She has no husband. zà gu læ young man zà khw placenta ('child nest') zà dzø twins (two sons or one girl and one boy), also zà dzè/dzì zà dʒø thì dʒø a pair of twins mùi dʒø twin daughters, also mù dzè/dzì zà tʃhì orphan (one or both parents dead) zà tſhɨ zà boy who has lost one or both parents zà tʃhɨ ma girl who has lost one or both parents zà mw wife, mate (female) jí zà mw his wife zà mò læ girl of marriageable age, adolescent; also zà mw wife zà mw zà woman zà mu zà nì wà two women zà mùi læ girl of marriageable age, adolescent zà mù læ mò old spinster zà nø offspring zà nø thì nø all the children of one mother zà nø mà d30. He has no children zà nø zà children zà ∫<del>í</del> nø ∫<del>í</del> children wà zà worker, servant 임: zà  $N_{\rm s}$ small one, also à là là zà leopard ('small tiger') zà khǎ V K: B brave **H**: zà  $N_{\rm s}$ father's mother and her sisters, written zà á zà father's mother and her sisters  $V_{s}$ with certain verbs of extent zà ႘; yù zà zà nò N 'pig Latin', also gà ŋò, disguised speech, zà A; VO: inserted after every syllable H:: záà  $N_s$ intensifier mw záà mà na. It was not a long time. It isn't far. yù záà mà ka. **YE.**, firm, steadfast, also je, written ze ze

```
V
             zè
                                      over the top
AE:
             zè khó je o.
                                      It passed right over the top of.
                              V
AE:
             zè
                                      frightening
             zè ku le o.
                                      It was frightening.
                              V
EB
             zờ
                                      use, also j\(\phi/\)j\(\hat{e}\), written z\(\phi\)
                                      name of a top knocked out of bounds but
                              N_s
HER:
             zờ
                                       still spinning.
            jí z<u>ồ</u> káj <u>jà le o</u>.
                                      He had a shy at the z\otin top and hit it.
                               V
Ы.
             Ζź
                                      ringing in ears
             ná po z<del>í</del> k<u>u</u> l<u>e o</u>.
                                      He has a ringing in his ears.
IJ, PN.
             z<del>í</del> pý
                              N
                                      flying insects, also ji pý
             z<sub>t</sub> by
                              N
                                      blanket, also ji by
੪, B∩.,
            z<del>i</del> by thì khỏ
                                      one blanket
            z<sub>i</sub> gu
                              N
임, GU..
                                      spoon, also ji gu
             z<del>i</del> gu nì ma
                                      two spoons
                                      slippery, smooth, fluent, eloquent,
                               V
IJ, LN;
            z<del>i</del> l<u>ỳ</u>
                                       also ji lỳ
             dza gu na zi lỳ a.
                                      The path is slippery.
                              V
             Ζi
                                      libel, mock
Ы..
             su læ thà zi.
                                      Don't mock people.
             zɨ phà thu
                                       act as advocate
             zi ja
                                       harmful lies, libelous stories, false witness
             z_{\underline{i}} ja t^hà t_{\underline{i}}.
                                      Don't tell harmful lies about other people.
             zɨ ma
                              N
                                      cowrie shell, written z i ma
Ы.. M..
             Ζį
                               V
                                      spin, roll down, written z i
Ы.,
             tŏ lo zɨ a.
                                      The top is spinning.
             Ζi
                              N
                                       water, written and sometimes also spoken ji
Ы.,
                               V
                                       leak, run out (liquids)
             bià zi
                                      honey
             tshà zi
                                      tea (liquid) (C)
             næ zɨ
                                       river, also zì ma
             zɨ bø
                                       pool, lake, also lù bø/lò bø
             zɨ dù
                                       spring, source of water
             zɨ khò
                                      fetch water
             zɨ khwà thò
                                      aqueduct
             zi dzò
                                      crab, also pà hè
             zi tſhø
                                       water-driven rice pounder
             zi tshi
                                       cold water
                                к
kh
```

tſh dz

```
zɨ tʃhɨ phà
                                   marshy place where there is a spring
            zi tsí
                                   wave in water, ripple
            z<del>i</del> tsŏ khu
                                   spring of water, also zɨ tʃǒ khu
                                   lake, also zɨ tʃo lo/lò bø
            zi tso lo
            zɨ ma
                                   fresh-water cowrie shells used as ornaments and
                                   for divining
            zɨ mỳ
                                   a fly
            zɨ mw
                                   downstream
            zɨ næ
                                   Salween ('black water')
            zɨ nw
                                   muddy water
            zɨ là wo
                                   swim, using arms and legs
            zi là wo kú a.
                                   He can swim.
            zi lø
                                   hot water
            zɨ ħě
                                   otter, also thà mò
            zɨ wú
                                   upstream
            zɨ wu
                                   large clay water storage jar, also ji wu/dzwá be
            zi yw dzi
                                   willow ('water shade tree')
            wò zɨ
                                   liquid of vegetables
           jí z<del>i</del>
                                   liquid
           a dza zi do la a.
                                   The water is running out.
           a dza zi a.
                                   The water is running down.
Ы.,
            zi
                            N
                                   long life, lifetime, written zu
           zɨ khu
                            N
"UK "IB
                                   house post, pillar, also ji khu
            zɨ khu tw a.
                                   He is putting posts into the ground.
N., O∃, BE: DI., zɨ tſhǒ bè di N
                                             millipede, also wo tsh bè di
IJ., M∩: M.. zɨ mỳ ma N
                                   flies
                            N
임., WU., zɨ wu
                                   clay jar with narrow mouth
N., WU. YI., M., M., Y.; wú zɨ mw ma zà N
                                                           a pupa (so-called
                                   from a game children play in which the pupa is
                                   asked to point in given directions)
                            N_{s}
AI:
            Ζì
                                   sting
            bià zì
                                   bee's sting
            mæ zì
                                   light or dark brown kinds of fly
            sửu pà hè zì
                                   scorpion's sting
임: M..
           z<del>ì</del> ma
                                   river, usually næ zi
                            N
HI:
            Ζì
                                   urine
           jí z<del>ì</del> thu a.
                                   He is urinating.
           z<del>ì</del> phù
                                   bladder
                            V
                                   drunk, also <u>jì</u>
Ы;
            ΖÌ
```

	dzɨ phù thà :	Z <u>ì</u> .	Don't get drunk.
ы;	Z <u>ì</u>	V	sleep, usually <u>jì</u>
<b>НО</b> .	zó dzò tsû zó w	V <u>a a</u> .	pay attention to You must pay attention.
님O.	zó à k <sup>h</sup> ứu zó tsŏ zó da <u>o</u> .	V <u>a</u> ma	be useful, important the very important one It is useful.
⊌0FI	zó ts <u>i</u>	N	Northern Thai, also kó ló
AO. AO	zó z <u>o</u>	N	mother's younger sister/father's younger brother's wife
<b>дО</b> ,	zŏ xò zŏ l <u>àe</u> zŏ/ljà zŏ jì zŏ pù zŏ	N <sub>s</sub>	medicine (C) gunpowder medicine for cooling down a fever type of emetic medicine medicine to make fat
<b>НО</b> ,	zŏ dzà zŏ <u>a</u> .	V	very bad tasting It has a horrible taste.
:WK ,OB	zŏ khwà	N	wild artemisia, also lǒ khwà/lǔ khwà, written zǒ khwà
<b>ЯО</b>	z <u>o</u> z <u>o</u> kh <u>ò</u>	N	sheep, also <u>a</u> <u>zo</u> , written <u>zo</u> Year of the Sheep
ЯО	$z_{\underline{0}}$ $dz_{\underline{0}}$ $z_{\underline{0}}$ $z_{\underline{0}}$ $ts_{\underline{1}}$ $le_{\underline{0}}$ . $ji \int_{\underline{0}} z_{\underline{0}} \underline{\alpha}$ . $ji ts_{\underline{1}}$ $ts_{\underline{0}} \underline{\alpha}$ .	V	small, weak, written zo feel reluctant, restrain oneself It's too small. He is weak (strength is small). He is young.
AO	Z <u>O</u>	C	human, also wà, written zo
<b>ЯО</b>	z <u>o</u> mùi ts <sup>h</sup> a z <u>o</u> l	V α <u>α</u> .	shine, of the sun The sun is shining.
<b>до.</b> ,	zo zo ∫ <del>ì</del> zo dʒè	V	sprout out of ground, also je, written zø plants which sprout from the ground
ଧO.,-M S	SO zoma so	N	Roman Catholicism (E), usually mali so
₩E.	zo mé	N	last-born daughter, the last daughter in a family, usually $l\underline{\grave{o}}$ mé

zò Pro second person plural inclusive, AO: usually à zò/à wù, written zò zò ∫<del>ì</del> zò phjá We destroy our own group. AO: zò  $N_{\rm p}$ wife's younger brother zò phà wife's younger brother zò ma wife's younger brother's wife AU, zŭ  $N_{\rm s}$ in salted meat lă zǔ salted meat JU... N barley zu V AU., catch, take, get, written zu zu á mé zu. Catch it. á tí zu tæ la. Please bring it here. á mé pw zu. Get it and untie it. AU: zò dry tingling taste - like dry wine, written zù the ma dzà pa zù a. If you eat this it tastes dry and astringent. zù domestic honeybee, written zù AU:  $N_{\rm c}$ bjà zù domestic honeybee AU: zù  $N_s$ danger, written zù dʒi zù danger long life, lifetime, usually zi Ы٦., ZW N jí zw mà ∫<u>i</u>. He hasn't got long to live. thì tsh<u>ì</u> thì zw as long as we live, forever <u>α li mw</u> zw d30 <u>à</u>. How long has the lifetime been? NDK. zýn V confess, accept as a relative, usuallyjø, written z ýn (C) jí tæ ηwα lí pá zýn. I accepted him as a grandson. jí t∫ha gu jí mà zýn. I didn't confess his mistake. zwà V weak (C) AM: jí ∫à zwà le a. He is growing weak. tshà hi zwà le o. The crossbow string has grown weak. zwà Num 100 million AM: nì zwà 200,000,000 zwà lǐu ⊌W: L٦, N the flank jí zwà lu jà le o. It struck the flank.

ŋá V pick up and pour into a receptacle ۸. <u>α</u> d<u>3α</u> ηά do mà dα. One can't drink by pouring water into the mouth. V ηá spread open ۸. má khùu ná a. spread open the door of the Land of the the Dead ηá read signs, omens, fortunes ۸. thò yù ná nị kú a. He knows how to read signs by using a horoscope. pè tà ná tſă a. He is reading the signs by using his horoscope book. ۸. ηá V peeled back by the wind ná gwa flapping in the breeze ná gwa gwa flapping, with a turned-up or curled up edge ηά gwa gwa dǎ a. It has a flapping edge. ηά gwa ηά gwa dǎ a. It is flapping in the breeze.  $\eta \acute{a} l \grave{\underline{a}} \eta \acute{a} l \grave{\underline{a}}$ flapping in the breeze ŋá <u>je o</u>. The wind peeled it back and carried it off. V Λ. ru.. ηά fu turn over pà từu ná fu yuu o. He overturned/turned the chair. tắ b<u>jà</u>  $\eta$ á f<u>u</u> yw  $\underline{o}$ . He destroyed his ancestor shelf. ná ma spider, usually à gà ma Λ. Μ.. ηά ma wu tshɨ kà ma trap-door spider V protruding (of teeth, of hoe blade, of neck) ۸.. na η<u>a</u> η<u>a</u> lè kǎ <u>a</u> be protruding/without feeling or reaction ta ŋa woodpecker Λ.. M..  $N_{\rm p}$ banana, also ya ma ηa η<u>a</u> phjà banana leaf <u>na</u> dz<del>i</del> banana tree na ma banana bunch of bananas η<u>a</u> m<u>a</u> po na ma sù banana fruit η<u>a</u> m<u>a</u> tʃhá læ m<u>a</u> large type of sun-bird ha ma na sù large kind of banana ('elephant banana') V be so, be, agree that something is true ۸., ηa mà ηa. Not so. á sì é mà na. It isn't anything. **Λ., Ι., ΡΟ.** ηα t<sup>h</sup>α pó N everything ('be this side') V V: FA: nà là here and there, all over dza nà là nà là  $p^h$ ì le o. Rice was spilt here and there. tsin nà læ scattered here and there

```
nà là na là lị a.
                                        It was raining with scattered big drops.
             nà là là
                                        scattered here and there
             ηὰ ηὰ læ
                                        scattered here and there
                               V
             nà làw
                                        chattering indistinctly
Λ: LAO;
             ni ηὰ làw t fhi làe xo a. They were gabbling away to each other.
                               N_{\rm p}
۸;
             ηà
                                        forehead, also na gà
             <u>nà</u> pja
                                        flat forehead
             ηà ta
                                        straight up and down forehead
             nà tó
                                        lumpy forehead
             \eta \dot{a} th \dot{o} \dot{a}.
                                        nod foreward
             ŋ<u>à</u> tsh<u>i</u>
                                        forehead, also nà tshi
             η<u>à</u> tsh<u>i</u>
                                        position, pride, honour
             nà tshi xwa su
                                        those who seek honour
             nà tshɨ pw a.
                                        He flicked his forehead
             η<u>à</u> tʃhú/η<u>à</u> tshú
                                        a nod
             ηὰ tʃhú thǒ a.
                                        He is nodding.
             η<u>à</u> lø
                                        domed forehead
             η<u>à</u> lø η<u>à</u> bja
                                        broken, through trying to fix it
                               N
                                        water buffalo, also ά ηὰ
۸;
             nà
             ηὶ ħø η<u>à</u> ħø
                                        raising cows and water buffaloes
                                        water buffalo
             á ŋà
                               V
                                        obtuse angled, but should be acute angled,
۸;
             ηà
                                        see also nù nù
                                        sloping sunny field
             ta nà mi
             t∫<u>i</u>n nà nà
                                        turned at obtuse angle (like Thai hoes)
             ts<del>i</del> nà nà
                                        skinny and bent (of old person)
             ηà ηà lè kǎ a
                                        obtuse angled, but should be acute angled
             à go η<u>à</u> η<u>à</u> kǎ <u>a</u>.
                                        The hoe head is cast wrongly at an obtuse angle.
                               V
۸;
             ηà
                                        with craning neck, senselessly, amazingly
             tsin tshà nà
                                        long neck craning to see over
             tsin nà nà
                                        neck craning to see over
             là tsho t∫<u>iŋ ŋà ŋà</u> t∫ǎ <u>a</u>.
                                                  A lot of people all craning their necks.
             \eta \underline{\grave{a}} \eta \underline{\grave{a}} lè tỷ \eta \underline{\check{i}} t\int \underline{\check{a}} \underline{a}. He is craning his neck to see over.
                               V
                                        furrowed
Λ; Λ;
             ηὰ ηὰ
             tsť nà nà
                                        pleated
             mjàw tsɨ ma to túu na tsɨ nà nà lè kǎ a. The skirts of Meo women
                               are pleated.
             jí na gà nà nà lè kǎ a.
                                                  He has a deeply furrowed brow.
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V
            ηὰ ηό
                                    burnt with a crust
Λ; ΛΟ.
            dza nà nó
                                    burnt crust of rice on the bottom of pot
                            P_{\rm F}
                                    OK?, isn't it? also núuè/nææ, used with
ΛAI..:
            ηaì
                                    invitations and to soften commands
            sá n<u>à</u> tà la ηâj.
                                    Bring it tomorrow, won't you?
            sá næ dze a nâj.
                                    Let's go tomorrow, OK?
۸٥.
                                    fry
            ηó
            á já f<u>u</u> ŋó dzà.
                                    fry an egg
                            V
                                    balance on the head
ΛΟ.
            ηó
                            V
                                    prick, pierce
Λ0,
            ηŏ
                            V
                                    flatten against and adhere to
۸٥.
            ηó
            pia ηό pia ηό dʒe a. It goes plop! (a frog jumping)
            lá pá tshì gwa nó da a.
                                             The mud flattened against it and stuck.
                            V
ΛΟ..
                                   hook onto, hang on a hook, also kwá/nwa
            <u>ηο</u>
            b<u>æ</u> <u>no</u> dzà l<u>è</u> xo
                                    make a covenant, to mutually bind oneself to an
                            agreement
            gwa \eta o da a.
                                    It is hooked on over there.
            jí nǐ ma go thì wà læ no da a.
                                                     He has that person in mind all the
                                    time (lit. his heart is hooked on that person)
                            V
ΛΟ.. LO. ηο ló
                                    hope, set heart on
                            V
                                    yes, it is so, that's right, final, indicates
۸٥.,
            ηο
                                    affirmative, often future
            dze a no.
                                    He will go.
            ηο <u>à</u>.
                                    Is that so?
            à to à no
                                    to no avail
                            V
VO:
                                    perch on
            på thì ma ηὸ tʃå a. A bird is perched there.
            ηå zà ηò la.
                                    The birds came to perch on it.
Λ0:
            ηò
                            V
                                    shake from side to side, as in a sieve
            dza phùu nò a
                                    sieve rice bran
            á lù khù kwa là tí so ηò a shaking peanuts in a frying pan
                                    language, words
Λ0:
            ηò
                            N
            gà ŋò
                                    Pig Latin (add g\underline{\grave{\alpha}} after each syllable of sentence)
            tæ ŋò
                                    example
            mò gwà nò
                                    song language
            lisu nò
                                    Lisu language
            ηò dʒø
                                    proverb
            xwà phu nò
                                    English ('white meat language')
            fǎ là ŋò
                                    English ('foreign language')
                              _{\mathrm{k}^{\mathrm{h}}}^{\mathrm{K}}
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tſh

zà nò Pig Latin (add zà after each syllable of sentence) wà ∫ø ŋò joke Λ0:  $N_{s}$ walking stick ηò dzà ŋò walking stick, written dzà ŋò ΛO: ηò  $N_s$ shade, shadow yw ŋò shade, shadow V bend Λ0; ηò sửu dz $\frac{1}{2}$  the  $\eta \hat{o}$   $\alpha$ . He bent the tree over like this. V Λ0; ηò cock po the nò a. He cocked the gun like this. t∫hǎ the ŋò a. He cocked the crossbow like this lo pù nò a. He pulled back the bow-sling string. ΛU., V ηu cry thà nu. Don't cry! ηu t∫hù ηu n<u>u</u> crying and sniffling  $\eta$ u t∫hù  $\eta$ u nu t∫hờ  $\underline{\alpha}$ . He was crying and sniffling as he spoke. ۸٦.. V evil, see also ħí <u>ŋш</u> tsho n<u>m</u> evil person V η<u>w</u> η<u>w</u> bent in, toed-in, also ηὰ ηὰ  $\Lambda T; \Lambda T;$ à go <u>nùi</u> <u>nùi</u> le. The hoe is toed-in. Λ٦E.: ηίμè  $P_{\rm F}$ OK?, isn't it? also naj, used with invitations and to soften commands N ۸W. fish; Fish clan nwá lá pá nwá serpent head fish ('mud fish') ηwá bø fish pond nwá pà le 40cm fish with pointed upper spine nwá dò dzi kind of tree, used for fish poison nwá dỳ fish scales ŋwá go dʒø kingfisher ('fish collecting hawk') nwá ká catfish nwá dzù dried fish ηwá t∫hở lờ loach ('awl fish') nwá tſhì dried fish paste nwá ts<u>a</u> phù kind of 10cm long fish found in small pools ηwά tsh<del>í</del> fish basket trap nwá tshu candle wax ('fish fat') nwá ná bù di earthworm ('fish lure worm') ŋwá là otter ('fish tiger'), also zɨ ħæ

нэг W X Y A V Е В I О U П В В . , ..., : x h f w ſ i ? æ e ø i/ɨ o u v/ɨ w x v á ă a a à ŋwá fu eel ('fish snake')

ŋwá ∫ɨ tsa a shrub which sends out underground suckers, root used in making fish poison ('fish die vine')

ŋwá lend (same article to be returned, see 11) ۸W.

ŋwá s<u>à</u> d<u>ì</u> m<u>i</u> fallow field

Pro I, me ۸W., ŋwa

> ŋwa nù we (exclusive)

ηwà Num five ΛW:

> ŋwà ma five things

ħά ٧.  $N_{\rm s}$ kind of grass grown in fallow fields jà múu ħá kind of grass grown in fallow fields ħă N near-future, see à hwă ٧, hà thì thu hé dạe a.We'll go in a minute. ħǎ tsɨ zà soon, in a little while ħå dze go in a little while hà mò lo later when it's after noon hà mù khù later when it's evening V, P3.. ħǎ pø N swaddling cloth, also á pg ħa mw V.. M7.. N now, the present, usually a mu sà ha mw xw na a. It is still sore/it is sore now too. ha mw sà V ٧., ħα send a person, see also fu thò yù ha fu. send a letter jí dò ħa l<u>æ</u> xo <u>a</u>. They sent word to each other. N ٧., ħα soul (as opposed to body) tsho ha spirit of dead person nè jí ħα lè ηο. Spirits have only immaterial existence. ħa lø put faith in, trust, become Christian jí læ ħa lø a. I trust him. jí læ ha lø bo a. I trust him fully. yw ħa soul yw ħa khu <u>a</u> recall soul (ceremony when sick) V., ħα V yawn ií sà ħa breathe jí ∫<u>à</u> ħa dỳ breathe out jí ∫<u>à</u> ħa do breathe in jí sà ha mà kú. He can't breathe. jí sà mà ha. He isn't breathing. jí ∫<u>à</u> ħa mà bị. He can't breathe properly. ٧., N/C ħα month, moon, pair word for kò year thì ħa first month lí ħa fourth month kò ʃɨ ħa ʃɨ New Year sa ħa third month ħa ba moon, month, also <u>a</u> <u>ba</u> ha ba lú lú full moon ħa ba thì ma one month

ha ba mà bị hè. Her month's confirmement after childbirth isn't completed yet. ha ba  $t \int o \int o/ha t \int o menstruate$ ħa phu waxing moon ha p $^{h}u$  sa  $^{n}i$ third day of the waxing moon ħa tſhǧ new moon ħa næ waning moon  $N_{\!P\!/\!S}$ ٧., ħa rain mìu ħa rain ħa dà great slaty woodpecker, said to call for rain ħa tsɨ rainy season, also jì sùj ħa dù N house/village site, also a dù V., DU: ħa dù bè old house/village site ha dù tu su village founder V., DU: N ħa dù tomato, also a dù ħa dù sù tomato, also a dù sù N V., M.. ħa ma elephant ħa ma pá bull elephant ħa ma dzɨ elephant tusk ha ma núu phy tree whose leaf causes skin irritation V., MI.. unirrigated fields, also a mi ħa mi ħa mị thì khwá one unirrigated field ha yúu mi fields after corn has been reaped sights or sounds a long way off V., V.: **ħ**a **ħ**áà Α ha háà a mo a. I saw it in the distance. ha háà a pa dzà a. I heard it faintly. V.: ħâ Ι request for repetition VV ħâ da a V.: D., \_ almost, about to dza y<u>w</u> ħâ da <u>a</u> almost time to reap the rice ∫ɨ ħáà da a almost dead, about to die V greedy ħá VY. pǐ ma ħá a greedy ħá ħá I VA. VA. sound of crying, boo hoo ħæ ŋò N AA. VO: riddle, also bæ ηὸ/lo ηὸ/bæ ħæ ηὸ ħž N rodent; Rat clan ۷¥, pa ħže cane rat ma ħže bamboo rat zɨ ħě otter  $\begin{array}{cccc} \mathsf{X} & \mathsf{J} & \mathsf{C} \\ k^h & d_3 & t \mathsf{\int} \end{array}$ 

tſh dz

h  $\dot{a}$   $\dot{b}$   $\dot{a}$   $\dot{b}$   $\dot{b}$ 

hắc bè
phá hắc bè
tricolour squirrel
hắc bè múu ká
bushy-tailed squirrel
hắc bjø
small flying squirrel
hắc pu
porcupine, also á pu
hắc phùu
rat, also á phùu

hằ thò la rabbit-size rock rat, also used for badger

ħže khwà brush-tailed porcupine

hå d<u>3à</u> là striped squirrel

hie tsi ma large nocturnal flying ant

hắ tshě large type of squirrel hắ tshwá dwarf squirrel

hiể mứu dù type of shrub with hairy leaf, bearing yellow

edible fruit ('stump-tail rat')

 $\hbar \tilde{a} m \tilde{u} t \int_{0}^{h} ds sun lizard$ 

hữ mja bo striped palm squirrel hữ mja kò lo zà striped dwarf squirrel

hi ná po kind of small mushroom ('rat ear')

ħě næ giant squirrel

 $\begin{array}{ll} \begin{tabular}{ll} \begin{tabular}{ll$ 

h  $\dot{a}$   $\dot{b}$   $\dot{a}$   $\dot{b}$   $\dot{b}$ 

brother ('small rat')

hie wa rat trap

hive wo phusmall rodent with white belly  $fi za hive wu n\underline{u}$ tiny rodent living in grass ya hive mathematical phase was a small rodent with white belly
tiny rodent living in grass
rock rat (large, lives in rocks)

VV, LI:  $h\check{a} t^h i$  V sneeze

VV, FI. ħže tsɨ di α. Wart, also ħže tʃɨ hže tsɨ di α. He has a wart.

VV;  $\hbar \underline{\grave{x}}$   $N_s$  next year, also  $\hbar \underline{\grave{y}}$ 

næ ħ<u>è</u> next year, also næ ħ<u>jà</u>/ná ħ<u>jà</u>

VE. ħé VV difficult to

VE.  $\hbar$ é  $P_{NF}$  sequence, usually  $\hbar$ i, also written si

từ la hé dzà o. He carried it here and then ate it. hé pi sequence and cause, usually hí pi

нэгw хүлүгв вочп тав. ј...,;;хh fw ʃj?æeøi/iouy/iwxүá ă <u>а</u>а à <u>à</u>

```
mù tsha tsha hé ni mà dze. I will not go because it is hot.
```

VE, CO.. hế t $\int \underline{i}$  N broom, also hí t $\int \underline{i}$ 

hế t $\int \underline{i} \, \underline{n}\underline{\alpha}$  hi  $\int \underline{i} \, du \, \underline{\eta}o$ . A broom is a thing for sweeping a house.

hế t $\int \underline{\dot{t}} \ n\underline{\varrho} / h \check{t} \ t \int \underline{\dot{t}} \ n\underline{\varrho}$  type of pampas-like reed used to make brooms

VE.. ħe I yes, right

VE., WO: he wo N type of bitter lentil used to spice food

he wò kó dzi type of shrub with small cookable fruit

VE: he N tin, zinc

VE: ħè V compare and know which is good

ħè μǐ knowledge of what is good

VE:  $\hbar \dot{e}$  still (in positive), yet (in negative), also  $s\dot{e}/\hbar\dot{e}$ 

dʒe t∫ă ħè. He is still going dʒe ħè. Now I must go. mà dʒe ħè. He hasn't gone yet.

VE:  $\hbar$ è  $N_s$  scorpion sửu pà  $\hbar$ è scorpion

VE: K. ħè ká N adhering refuse, sediment, deposit (C)

(anything which collects more of the same)

 $tsh\underline{\grave{a}}\ khw\acute{a}\ the\ m\underline{a}\ \hbar\grave{e}\ k\acute{a}\ d3o\ \underline{a}$ . This kettle has sediment.

VE: ME, X $\cap$ .. ħè mě  $\int \underline{i}$  N behind, backwards

hề mề  $\int \underline{\mathbf{i}} ph \check{\mathbf{o}} \underline{\mathbf{n}} \underline{\mathbf{i}} \underline{\mathbf{a}}$ . He turned around and looked behind.

hè mě  $\int \underline{i} t^h$ ì xwǎ  $\underline{j}$ ì dʒe  $\underline{o}$ . They doubled back on their tracks/They

turned back the way they had come.

VE; ħè V stand, stand up, stand straight

á tí hè mà na. He can't quite stand up straight.

á mé hè yá. Stand up

VE; he Num eight, also hi

VE;  $\hbar \hat{e}$   $N_p$  belly, also  $\hbar \hat{e}/\hbar \hat{1}$ 

 $\hbar \hat{\underline{e}} t \int_{\underline{h}} \hat{\underline{h}} \hat{\underline{h}}$ 

healigh healigh healigh have diarrhea

hè ma stomach (internal organ)

 $\begin{array}{ll} \hbar \underline{\grave{e}} \ m \underline{\grave{v}} & \text{be hungry} \\ dz \alpha \ \hbar \underline{\grave{e}} \ m \underline{\grave{v}} \ \underline{\alpha}. & \text{I'm hungry}. \\ \hbar \underline{\grave{e}} \ m \underline{\grave{v}} \ k^h \underline{\grave{o}} & \text{famine} \end{array}$ 

 $heta \underline{h}\underline{\grave{o}} \ m\underline{\grave{v}} \ kh\underline{\grave{o}} \ d\underline{o} \ \underline{a}.$  There was a famine.

hè nò upper abdomen (at waist)

hà kỏ ng have diarrhea

ВР d D T  $\bot$  G K  $\lambda$  J C D Z F  $\bot$  M N L S R  $\bot$   $\Lambda$  V b p  $p^h$  d t  $t^h$  g k  $k^h$   $d_3$  t $\int$  t $\int$  h dz ts  $ts^h$  m n l s z, z n h

ħè zà lower abdomen (below waist) ấ pì hè ma cow stomach/jackfruit ħŏ V have holes, be penetrated VΞ, wà là khu hố a. There was a pit. jí khu hố a. It has holes in it. V V<sub>3</sub>.. ħø be boggy lá pá mà ħø. It isn't muddy. lá pá ħø a. It is muddy/sink into mud ħø wa ditch trap V V3., ħø be born, raise, care for, also hy zà mà hợ mu hè. He has no sons yet. zà ng ħø a. He is bringing up children. á já ħø a. He raises chickens. zà ng hơ yu sà nị wa the third day after the child was born V3: ħờ V give off steam jí ſà ħờ a. It is giving off steam. V ħờ cave in VJ; thò hờ a. He stepped on it and it caved in. gò ħġ empty and caved in, floppy nớ ħờ muddy soil ħø kw le o. It caved in. ħờ lờ lờ kǎ a. caved in and sank in ħí V VI. be shocked, get a shock, also ∫í hấ le o. He got a shock. ħí V ugly, bad, difficult, evil VI. kwà ħí a. It's a difficulty. tsho ħí. evil person mà ħí. It is not ugly/bad/difficult. ∫ǎ ħí <u>a</u>. It is difficult to make. jí phj<u>ò</u> mja na hí a. Her face is ugly. jí pǐ ma ħí a. He is wicked. VI. ħí  $P_{NF}$ sequence marker (usually same subject), also ħé, usually written sí tæ la ħí dzà a. He carried it here and ate it. VI. SI., LI.: ħí sɨ lî quiet, still ħí sɨ lî k<u>w</u> le o. It became quiet, silence descended. VI. ħí  $N_{s}$ (not) at all, usually é thì xwà hí never, usually thì hwǎé

```
V
           ħi
                                 wide, broad, usually <u>[i</u>
VI..
           ħi
                          N
VI.,
                                 house, family
           ħi bjø
                                 airplane ('house fly')
           hi bjø dzæ læ phà/hi bjø yw phà/hi bjø pà tà
                                                                helicopter
           ħi pí du
                                 roof
           ħi pø
                                 field house, also hi bo
           hi phà múu du
                                 end of ridge pole
           hi thù kwa ti a
                                 start a new family, euphemism for marriage
           ħi tſho dǎ
                                 transverse thatch supports (from ridgepole to side)
           hi mà xwa hè.
                                 He isn't married/hasn't sought a family yet
           ħi læ
                                 corner of the house
           ħi li
                                 large boat ('house boat')
           ħi xw dzi
                                 common type of tree used for firewood
           hĩ à khá
                                 gecko ('house lizard')
           hĩ á khùu dù
                                 verandah
           ħi tsa
                          N
VI., F..
                                 bowstring
           tſhǎ ħi tsa
                                 crossbow string
           jí ħi tsa
                                 bowstring
           ħi
                          N_{s}
                                 in the middle
VI.,
           tø ħià
                                 in the middle
           tø ħi nææ
                                 inside in the middle
           ħi
                                 wind, also he
VI.,
                          N_s
           mì ħi
                                 wind, also mè he
           ħì
                          V
                                 wonder whether what someone says is
VI:
                                 correct, also hì ni
                          N
                                 belly, also ħè/ħè
VI;
           ħì
           ħì
                          V
                                 stand up, also ħè
VI;
VI;
           ħì
                          Num eight, usually he
                          V
           ħŏ
                                 wear a hat
VO,
           jí nà hỏ mà hỏ.
                                 He isn't wearing a hat.
           ħŏ
                          N
                                 maggots
VO,
           ħŏ tſă a.
                                 It has maggots in it.
                          V
                                 grab, snatch, take by force, usually hu
VO..
           ħο
VO..
                          N_s
                                 mouth, see also my ny
           ħо
           ná ħo
                                 mouth, see also my ny
VU..
           ħu
                          V
                                 grab, snatch, take by force, also ho
           su zà mw thà ħu.
                                 Don't snatch another's wife (Don't commit
                                 adultery).
```

ñu từ je ο. He snatched it and carried it away. VU.. NY, ħu pǎ V wait for, also fu på á tí ħu pă. Wait a while. VU.. ħu  $N_s$ mouth (inside) ná ħu mouth (inside) VU: ħù N penis, also fù/hò lá ħù male sex organs ħù my/ħù tsɨ male public hair long-foreskinned penis ħù sú ħù fu testicles ۷N, ħў V choked with weeds, also fy  $V_{s}$ ħť expel snot from nose VN, tshì ħỳ expel snot from nose stem of mushroom  $N_s$ VN.. ħу jí ħy stem of a mushroom V be born, raise, also hø VN., ħy jí zà hy a ma the birth/raising of his son V٦. ħíu expresses doubt, also pháà/báà  $P_{E}$ V٦. ħш I no ħίu, ηwa mà dze. No, I'm not going. V٦, ħťu pull apart so something breaks ma khwà hiu biu yu a. He is pulling bamboo apart (as when making strips for fencing). V٦, ħťu V blow the nose tshùi hiu yui a. He is blowing his nose. ħťu I Hey! V٦, ħiu là I Lisu cow call V7, L∀; V ٧٦., ħш be angry nu thà ħu/pǐ ma thà ħu. Don't be angry. ħw là N large Indian civet ٧٦., L:

VY., ħja Num hundred thì ħja one hundred

VY: ħjà V pair word for dʒo 'have'

VY: ħjà N antelope

 $\begin{array}{ll} \mbox{\color=1pt} \mbo$ 

yấ ħjà rock antelope, serow antelope

VY; ħjà C for nights

 $s\underline{\alpha}$   $\hbar j\underline{\dot{\alpha}}$   $s\underline{\alpha}$   $n\underline{\dot{i}}$  three days and three nights

 $\hbar j \underline{\hat{a}} n \underline{\hat{i}} k \acute{o} s \acute{a} \underline{a}$  idiom - the poor ('those for whom it is hard to

get through the day.)

VY;  $\hbar j\underline{\hat{\alpha}}$   $N_s$  next year, also n\u00e9

ná  $\hbar j\underline{\grave{\alpha}}$  next year, also næ  $\hbar j\underline{\grave{\alpha}}/n$ æ  $\hbar \underline{\grave{\alpha}}$  next year, also ná  $\hbar j\underline{\grave{\alpha}}/n$ æ  $\hbar \underline{\grave{\alpha}}$ 

V H. xά see-saw, weigh down one end, overbalance, also xúu go t $\underline{x}$  t $\int_{0}^{h}$  xá <u>ie</u>  $\underline{o}$ . It is weighed down on that side xá læ improperly balanced, seesawing me tso the ma xá là xá là dà a. This table is seesawing back and forth. before, first, also xúu/kǎ/sǎ H. xά  $N_{\rm p}$ xá thà before, some time ago, also xúu thà before/first, also xúu tshà/sǎ tʃhè/kǎ tʃhè xá t∫hè Η, хă  $N_s$ divided, split, see xà bjà xå (ma) kind of bee, no honey, hive on branches tsin xå læ spread-eagled tsin xå læ tattered dza xă place where one road divides into two là xă sixth finger (deformity) sửu là xắ small branch, twig wò xǎ là type of mustard green with tattered leaves W Η, хă all, precedes verb, mainly Northern Lisu good V H.. xα VV good to the ma na xa a. This is good. tsho xa good person là xa not listen to elders' teaching xa xa t∫ă a. It is good. á nà xa good dog H: xà V tear apart (flat sheets, paper, string) xà là torn and tattered, also x\u00e0/sin x\u00e0 l\u00e0e xà là là torn and tattered V χà open jaws wide H: khà bè xà a. He opened his mouth wide. khà bè xà xà lè with jaws wide open xà xà wide open jaws H: LV.. xà læ V arms and legs waving  $\int i\eta x \hat{a} \, d\underline{e} \, t \int he \, kho \, d\underline{e} \, \underline{o}.$ He fell over with arms and legs cartwheeling. V pick by breaking off (fruit, etc.) Н; χà strong imperative, also xà/hà хà  $P_{\rm F}$ H;

```
V
                                 infertile, thin, undernourished (C)
HAI.
           xáj
           xáj xáj ni
                                 pale and unhealthy
           xáj xáj pi kǎ a.
                                 He is very skinny.
           xáj j<u>ě</u>
                                 skinny (nickname)
HAI.
                          V
                                 betray to death, double cross (C)
           xái
           xáj ∫è a.
                                 He betrayed them to death.
                          \mathbf{C}
HAO.
           xáw
                                 type, ordinal number (C)
           jí xáw
                                 first, best type
           úu xáw
                                 second, medium-sized
           a li thì xáw ma
                                 which type?
HO.
           χó
                          V
                                 pour
           zɨ lø á tí xó fu yw. Pour in a little hot water.
                          N
HO.
           χó
                                 merchandise, also mu dzè/gu dzù
           xó pàj a.
                                 He trades; he is a merchant.
           xó wù a.
                                 He sells merchandise.
           xŏ phjá
                          N
                                 bamboo guiding fins at back of arrow,
HO. dY.
                                 also phjá xó
                          V
           xó lờ
                                 wobbling
HO. L3;
           xó lờ xó lờ dà a.
                                 It is wobbling.
                          N_s
           χó
                                 kind of sesame used for oil/seasoning
HO.
                                 kind of sesame used for oil/seasoning
           nø xó
                          V
HO,
           xŏ
                                 agree, go together, be appropriate
           the bæ a na mà xò. If you say it this way, it's not appropriate
           mà xố là xo.
                                 They don't agree; they don't go together.
           nì xò
                                 agree
           ní kw sì xò
                                 agree
           xǒ a thì xwǎ na.
                                 Now it fits properly.
           xŏ khùi
                                 pleasing taste (of food)
           nwa mà xố khùu.
                                 It isn't to my taste.
           xŏ xŏa
                                 exactly right
           xǒ xǒ ni no.
                                 That's exactly right.
           χŏ
                          V
HO,
                                 purge
           xǒ fu yù.
                                 Purge it out.
           ħè t∫hì xŏ a.
                                 He has diarrhea.
                          V
           χŏ
                                 slip down, fall off, strip off (leaves and
HO,
                                 seeds), steep, slope
           pjå bà à k^hću mà xŏ. The downhill slope is not very steep.
           từ mi bà xố a.
                                 It slopes uphill.
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tſh dz ts

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dza wó nó á tí xǒ yù.
                                             Strip the rice seeds off the rice head.
            mí bà xǒ a.
                                   The side hill slope is steep.
            m<u>i</u> tsh<u>i</u> xŏ <u>je o</u>.
                                   His pants have fallen down.
            lù xŏ
                                   landslide
            lù xǒ xǒ a
                                   landslide slides down
            tsho xǒ phà
                                   one who leads others astray
            xŏ dʒà
                                   slipping up and down
            t∫in xŏ dʒà
                                   slipping up and down
            xǒ gà xǒ gà
                                   slipping up and down
            tshɨ ni xò gà xò gà dà a.
                                             His shoes are too big and they slip up and
                                   down.
            xŏ dʒà
                                   about to fall down (pants)
           jí mị tshị ∫iŋ xǒ dʒà dǎ a. His pants are falling down.
           xŏ le ħá da.
                                   They're about to fall off.
           jí phjà á tí xǒ tà.
                                   Strip the leaves off.
HO,
            xŏ
                            V
                                   play cards
           jí phàj mà xố hè.
                                   He hasn't played his cards yet (also has figurative
                                   meaning of "He hasn't told the whole truth yet" or
                                   "He hasn't revealed his purpose yet").
HO,
            χŏ
                            C/N<sub>s</sub> for cartons, packs, small boxes
            mà tha sù thì xǒ
                                   a carton of flashlight batteries
            pæ xŏ
                                   betel accessory box
           je xŏ
                                   small box
HO,
            xŏ
                            V_{s}
                                   pink
            thò xò
                                   pink
           jí thò xǒ
                                   something pink
            hŏ
HO,
                            N_{\rm s}
                                   large pod of a kind of vine (used for game)
            lá hò
                                   large pod of this vine
                            V
                                   be restless, fret, chafe (at bit)
HO..
            XO
            pha tshǒ yu a xo a. As soon as it was tied it panicked.
            á mò phà xo tſǎ \underline{\alpha}. The stallion is restless, chafing at the bit.
            xo phjø
                                   forehead strap of large carrying basket
HO.. dY3...
                xo phiø
                            N
                                   woven carrying strap, also xo phi
                            N
HO.. VI., xo ħi
                                   school (T)
                            N
HO..
            XO
                                   iron, metal, also xo
            xo bø
                                   prison
            xo bơ khù a bơ tá o. He has been confined in a prison.
            xo dù a.
                                   He is forging iron.
            xo dùi phà
                                   blacksmith
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	xo lù		blacksmith's bellows	
но., Э.	xo ǿ	V	peppermint-flavoured	
110.,	xo ø sùi	•	hog plum, Spondias pinnata	
но.,	XO	$P_{PF}$	in reciprocal, also kho/xo	
,	l <u>æ</u> xo	- PF	reciprocal, also $l\underline{\hat{\mathbf{e}}} k^{h} o / l\underline{\hat{\mathbf{e}}} x\underline{o}$	
HO:	xò	N	He clan (C)	
HO:	xò	V	fade, run (of dye)	
	mà xò mw		cloth that doesn't fade	
HO:	xò	V	lead, guide	
	thàe xò po		muzzleloading gun	
	xò tắ la.		Bring him here.	
	xò má yù $\underline{a}$ .		He is guiding him.	
HO:	xò	$P_{F}$	again/also (indicates complaint about additions)	
	the bæ yw a	xò.	He said this again.	
	á já b <u>æ</u> a xò,		Then he asks for chickens,	
	á w $\underline{\grave{x}}$ b $\underline{x}$ a xò.		and next he asks for pigs.	
HO:	xò	V	pour, put into container	
	ŋǐ k <u>x</u> sɨ xò		agree	
HO:	xò	V	lop off minor branches	
	ma k <sup>h</sup> wà mjo	ı sùı x	ò <u>a</u> . He is lopping off branches from the bamboo pole.	
но: вүэ.	,xò bjø	N	large kind of flying squirrel	
	nă xò bjø		pheasant	
HO: P;	xò p <u>à</u>	N	bamboo firebrand, torch (C), see á tó xửu	
но: ал:	xò phùi	N	name of wandering spirit bringing bad luck;	
	_		ritual tray for purifying houses	
	xò phù só <u>a</u> .		perform house-purification	
HO: 1.	xò t <sup>h</sup> á	N	coals (C) (burning)	
	xò mùı/á tó x	iò mùi	ash which retain shape of object	
HO: S.	xò sá	N	Buddhist priest or novice (C), also ho sá/sá	
но: но,	xò xŏ	$N_s$	lid, also jí káj káj	
	jí xò xŏ		lid	
HO: XY	xò ∫ <u>a</u>	N	vegetable with a licorice-like flavour	
но: чо,	xò zŏ	N	gunpowder (C 'fire medicine')	
HO;	<u>xò</u>	V	go soft	
	jà xò da x <u>ò</u> jạ	e gu o	. The match stick head is all soft.	

V revive, console HO; χò dza xò jì la o. The rice revived. jí pǐ ma xò jì la a. He was consoled/He recovered. N **HOΛ. NAM.** xóη nám toilet (T) HUI. xúi  $V_{s}$ be satisfied (C) satisfied (liver satisfied) s<del>ì</del> xúj xúi zà begrudge, feel sorry, also kǎ bà/khwài ſe nu phu thà xúi zà. Don't begrudge your money. HUI.. xui  $N_{\rm s}$ lime, betel mixture (C) ∫ĭ x<u>u</u>j lime, betel mixture, also ∫¥ xuj Н٦. хш V depart from trail xúi dze o. He lost his way. xúi xúi mu nor straight, not directly facing xú xú si around and around Н٦. хш V slice, cut with back and forth motion á thà xúı lê. The knife will cut you! Н٦. хш V bind up (bamboo fins to back of arrow shaft) pw xw xw a. Put a binding on it/Bind it up. Н٦. хш orbit, go in circles, wobble, of spinning top jí dʒɨ mà xúu ħè. The top hasn't yet slowed down and started to go in circles. V НП. хш see-saw, weigh down one end, overbalance usually xá Н٦. хш  $N_{\rm p}$ before, first, also xá xúu thàe before, some time ago, also xá thà xú thà the mà kà. It wasn't like this formerly. xúu t∫hà before, first, also xá/kǎ/sǎ t∫hè nu xú tshà dze. You go first. V хш wrap around and tie Н٦. kà sàw xửu a. He is tying a sack (usually to horse load) tắw tsɨ xửu mà kú. He is no good at tying on loads. dzè xw belt, also dʒì/dʒà/dzà/dzà xǔu dʒè xǐu xǐu mà kú. He can't tie up his belt properly. НП, хш  $N_{s}$ bamboo firebrand, torch, also xo pà á tó xǐu torch H¬, L; xឃ là  $V_{s}$ dark blue (C) xw xw N bowed lute (C) нп, нп,

i/i o

V broadcast seeds, scatter around Н7.. хш  $\underline{a}$   $\underline{d}$   $\underline{a}$   $\underline{d}$   $\underline{u}$   $\underline{u}$  ħi xw dzɨ kind of tree V Н٦.. leak out, pour out through a leak хш It has all run out. xu do la o.  $V_{S/P}$ have a minor disease Н٦.. хш tshùu xuu cold, virus infection tſ<del>i</del> xw have a cough na x<u>w</u> malaria, also tshò xw x<u>u</u> lul/∫in x<u>u</u> lul zà be slightly ill, "off-colour" C Н٦.. 0.16 gram unit of weight хш Н٦..  $P_{N}$ additional topic marker (too, also) хш dze a xw mà mo. Even though we went we didn't see it. jí xw tſă <u>α</u>. He is here too. louse, lice Н٦., хш N là tsho xui human lice xu dzà ma praying mantis xw næ black lice (in head hair) xw phu ma white lice (in clothes) xw fu là centipede, also fu ku fu là á já xw hen lice Н٦.,  $V_{s}$ tired хш wù xw tired Н7: хùі pieces, crumbs, powder  $N_{\rm s}$ gwà xùi pieces of broken buckwheat phà thà xù sugar dza xùi pieces of broken rice tshi xw tshi about ten crumbs lo xùi tsø sand, also xw tsi xùi t∫i sand, usually lo xw tsø xùı t∫i bjà desert, also thò phà de xùi lùi extremely small specks or particles pé tſhì xù lù speck of dust xù zà classifier for small particles, specks pé tʃhɨ xùu zà small particle of dust, also pǿ t∫hì jí xù crumbs, powder jí xù tỏ a chop into small pieces

crumbs, small pieces

jí xù lu zà

хùі V/VV go to pieces; into pieces Н7: dùi xùi a beat so that something goes into small pieces t∫<u>i</u>ŋ xù lù zà a little ill, gone to pieces a bit V хùі cruel, without feelings (C) Н7: xù tsì le o. He has grown too cruel. N хùі Chinese Н7: xùi phà Chinese man xù phà là bù strangers (can include Lisu) nu xù phà læ gà mw o. You are catching up to the Chinese (i.e. you are becoming very cruel). xùi ma Chinese woman xù mỳ China xù nò Chinese language V xùi tſhì hang to death HT: ON: xù  $t \int_{a}^{b} \int_{a}^{b} \underline{o}$ . He hanged himself. V нп; хùі smile, be pleased bà xù broad smile xù xù lè wide open (wound), gaping hole à khú xù a. He smiles a lot, he is pleased. V xwá win, beat HW. tſá xwá fight and win mà xwá phà high-ranking military officer xwá phà leader, chief xwá mà da. It can't be beaten. xwá le o. He won. HW. xwá V plump and healthy xwá xwá ni tſă a. He is plump and healthy. xwá tshì awaken, come to one's senses HW. JI: dỳ dzà xwá tshì la a. He has come to his senses and realised. mà xwá tshì. He isn't awake./He hasn't come to his senses. xwá tshì la a. He awoke. HW. MI; II., S. xwá mì tshi sá V make friends again after a quarrel HW. HW. xwá xwá I hello (greeting) xwá xwá no hello (when shaking hands) HW, xwă C time, occasion the xwå na mà dze. I won't go any longer. nì xwǎ mo a. I saw it twice. à xwǎ in the future

Н 9 Г W X Y A V Е В І О U П П Ц В . , ..., : ; х h f w Г i ? æ e ø i/i о и v/i ш х у б й а а à à HW, JE; xwå dzè N a hook (C) V HW.. seek xwa á mé dze xwa. Go and find it.  $\mathbf{C}$ extent, pair word for si 'clan' HW.. xwa thì xwa one extent ∫i zà xwa zà people ∫i tsa xwa tsa genealogy HW.. xwa V perform (ceremony) jí lì xwa wa a. I must perform the customary ceremonies. HW..  $N_{\varsigma}$ design, pattern, mark, symbol (C) xwa pa kǒ xwa leaf pattern engraved on banjo da wò xwa fern pattern tshi bw xwa designs on banjo là dzu xwa bracelet designs jí xwa pattern, design jí xwa bo a. He is drawing/engraving patterns. N HW.. S7, xwa sửu type of spirit which lives near the village shrine xwa siu xwa ti village shrine spirits N HW: xwà meat; game nwá xwà fish xwà phu white person xwà phu ŋò English language xwà phjà a. butcher xwà gà a hunt for game xwà kù tù edible cartilage xwà tshɨ phw squirt boiling fat out of the mouth, a ceremony performed by entranced shamans to purify a house of hostile spirits of certain kinds xwà nà meat without fat xwà sán eel, usually nwá fu xwà mà tſă. There are no wild animals. xwà zà bjà zà domestic animals xwà ∫ì pě blood-red, inflamed á wæ xwà pork á jì xwà xu mà mo. We saw no game of any kind. á já xwà chicken meat HW: xwà  $N_{c}$ sickness jí xwà jí pò non-infectious sickness, local infection à ma xwà à ma pò individual infection

HW:  $\exists \exists$ , xwà tshu N fat, oil jí xwá tshu mà d $\exists$ o. It has no fat. là tí so jí xwà tshu peanut oil

læ wà the ma jí xwà tshu mà dʒo. This lamp has no oil.

HW: PO..  $xw\acute{a}$  po N decorated purse with draw-string, used by girls and given to lover

xwà po pjø shrub which bears marble-sized pink fruit

HW:  $\pm u$ ,  $\pm xw$ à  $t^hu$   $N_p$  village headman  $\pm xw$ à  $t^hu$   $p^h$ à village headman

xwà thu ma village headman's wife

HW: KO; xwà kò N orange (C) xwà kò dzi orange tree xwà kò sù orange fruit

**HW:-F..-S..** xwà tsa sa N the Trickster in traditional jokes and stories;

also xwàŋ/gwà/kʰw<u>à</u>

HW; xwà V go full circle, pay back, get revenge (C)

 $b\underline{x} \times w\underline{\hat{a}} \ l\underline{\hat{x}} \times o\underline{\alpha}$ . They are making accusations and counter-

accusations.

kho dzà a na na t∫i nwa na xwà tshùu a. If he wants to sue me, let him, I'll wait for the day when the boot is on the other foot.

ní me nu bo a ηo, Today you're rich ηwa na swá a, and I'm poor,

sá gui na xwà mui a. but one day it will be the other way around.

sá γω ηwa nu læ xwà γù a. I'll get my own back one day/I'll pay you back for this.

xwà tshùu a wait for the day when things will be the other way around, get revenge

xwà tshù mu le tsi. Let me get my revenge.

xwà tshùi là xo a. They are getting their revenge.

HW;  $xw\underline{\grave{a}}$  N sulphur (C)

5;  $h\underline{\grave{a}}$   $P_F$  strong imperative, also  $x\underline{\grave{a}}$ 

**90:** hò  $P_F$  strong impolite imperative, also xò

```
۲.
            fά
                             V
                                     eat something which disagrees with one (C)
            dzà khù fá le o.
                                     The food disagrees with him.
            fá ſi
                                     be at peace about, unworried, trust (C)
r. XI..
            hi k^hù \underline{\alpha} tsă su mà d30 \underline{n}\underline{\alpha}, If there's nobody at home,
            mà fá ſi.
                                     you aren't at peace.
            jí læ fá ∫<u>i</u> da <u>a</u>.
                                     You can rely on him.
                                     be green and healthy (C), of crops
            fă
                              V
۲,
            dza fă la a.
                                     The rice has turned green and healthy.
            fă
                             N_s
                                     satisfaction (C)
۲,
            jí fǎ
                                     satisfaction
۲, L;
            fă là
                             N
                                     European (T)
            fǎ là pá
                                     European man
            få là ma
                                     European woman
                             \mathbf{C}
۲..
            fa
                                     for directions (C)
            jí f<u>a</u>
                                     direction
            a li thì fa
                                     which direction?
۲;
            fà
                              V
                                     beware (C), see za mo
            fà tá./fà yá
                                     Take care.
            á mé fà wa a.
                                     You must start taking care.
            fà mà pe
                                     Wasn't able to guard it.
                              V
۲;
            fà
                                     get infected (C) of sickness, sores, etc.
            na fà la a.
                                     His attack came on/His sickness came on/His sore
                                     got infected.
r; L;
            fà là
                             V
                                     light blue (C)
            jí fà là
                                     light blue thing
            fě
                              V
                                     be wasteful, capable of using up a lot (C)
ſE.
            jí μα tshà bo là tsì à khúu fé a. He used up a lot of salt and pepper.
            fé
ſE.
                             N
                                     powder (C), also f\u00e9n/f\u00e1
            fé ts<u>i</u>
                                     dustpan
            fé
                             V/C
                                     share, portion (C), also f\u00e9n/f\u00e1
re.
                                     solve, reason it out (C)
            fé thù
                                     spirit which lives in corners of houses
            <u>a</u> li t∫  x  ŏ <u>a</u>,
                                     As to which is the better solution,
            nu fé ni.
                                     you try to work it out.
                                     fertilizer, manure (C), also f\u00ean/f\u00e1
re.
            fé
                             N_{\rm s}
            jí fé sò từ la kw.
                                     Bring some fertilizer and put it on.
```

۲U. fú V guard or protect young by gathering them, care for, desire to please, dote on (C) jí bà bà læ fú a. He dotes on his father. jí zà nø læ fú a. He dotes on his children. á já ma jí zà fú kú a. The hen knows how to guard her chickens. ru. fú guiding bamboo fins at rear of arrow  $N_{\rm s}$ tſhǎ fú crossbow arrow guiding fins  $V_{s}$ fú cooked, of rice ru. dza fú cooked rice fù V ۲U, deceptive in volume, more than it looks jí fǔ dʒo <u>a</u>. There is more than it looks. tu fù a. I planted a little and it yielded a lot. fǔ lù N forest spirit which is deaf and requires the use of ru, Lu: a bull-roarer at its ceremonies, also fù lò fǔ lù yǔu du a bull-roarer fǔ zà **ru, 4**: N Buddha (C) fũ zà ħi Buddhist temple ru.. V send a person, release, marry off, away fu bæ fu yu a. I have sent a message. bja f<u>u</u> bottle po fu a shoot a gun, also po po dè mja fu have a dream kùu fu forward khùu fu mò gwà song to send blessing tshè fu a. I turned it loose. ts<u>i</u> f<u>u</u> yw <u>a</u>. I have sent him. lo fu a. He is throwing it away from him. fu dzà je a marry off a daughter/exchange a daughter for bride-price f<u>u</u> phà father of child's spouse fu ma mother of child's spouse fu phà fu ma parents of child's spouse yw fu a. He is throwing it away. ru.. V fu slap, kick ba là tsha thì th័u fu yùu. Slap him! jí læ thì t∫ŏ fu yùu. Kick him. ſU.. fu N egg á já fu hen's egg lá fu testicles

```
fu fu a
                                  lay eggs
           jí fu mà fu.
                                  It doesn't lay eggs.
ru..
           fu
                           N
                                  snake
           dò fu
                                  poisonous snake
           fu bjø
                                  cobra ('flying snake')
           fu dzò
                                  banded krait
           fu ni tshi
                                  green pit viper (venomous, with red tail tip)
           fu næ næ
                                  black snake
           lì fu
                                  python
           sửu phià fu ni tíhì
                                  whip snake ('leaf snake', thin green nonvenomous)
           xw fu lì
                                  centipede
۲U..
           fu
                           V
                                  dry
           fu le a.
                                  It is dry.
           fu tshi
                           N
                                  home, family, marriage (C)
..IE ..U
           fu tshi phia a.
                                  He is breaking up a home/destroying a marriage.
           fu på
                           V
                                  wait for, also hu på
ru.. NY,
                           V
ru.,
           fu
                                  hard, rude
           ni ma fu a
                                  stubborn ('heart hard')
           sửu dz<del>i</del> fu a.
                                  This wood is hard.
           là bù má khù nù nù zà.
                                           Others words of teaching are soft,
           thì nơ má khù fu fu zà
                                           the family's words of teaching are hard
           jí na fu a.
                                  He is rude.
                           V
ru.,
           fu
                                  slow, take a long time
           ſă fu a.
                                  It is slow going making it.
           ſă m<u>w</u> fu <u>a</u>.
                                  It is taking a long time to do it.
ru:
                           V
           fù
                                  threaten before fighting
           á já fù læ xo a.
                                  The cocks are eyeing one another prior to fighting.
           á nà fù là xo a.
                                  The dogs are growling at one another prior to
                                  fighting.
CU: TE., fù te
                           N
                                  metal wedge for an axe (C)
ru: cyao.. fù tſaw
                           N
                                  black pepper (C)
                           N
CU: II..
           fù tsh<del>i</del>
                                  benefit, good fortune, power, status (C)
           fu tshi dao a.
                                  There is benefit in it.
           jí fù tsh<del>i</del> wà ni a.
                                  His power is mighty.
           fù tshɨ mà dʒo.
                                  He hasn't got the good fortune which comes from
                                  high status.
           tsho mò fù tshɨ tò tsø. Excuse me for saying my father's name.
ru: LI, ru: co, fù lǐ fù tſŏ
                                  Vbewildered, as the result of something
                                  completely unexpected
```

tsh dz ts

```
fù lǐ fù t∫ǒ <u>pa</u> t<u>ǐ</u> <u>ie</u> <u>o</u>. He ran away bewildered and surprised.
```

fù lǔ ru: Lu, N gourd, gourd pipe musical instrument pá lí fù lǔ soprano pipes fù lǔ na ò bass pipes fù lù be gourd with a curved neck fù lǔ phjá khù gourd ladle without a neck fù lǔ phø the gourd on a set of pipes fù lǔ dờ a. Gourds are bearing. fù lǔ tsa gourd vine fù lǔ læ læ tenor pipes a dza fù lù water gourd M. fý  $N_{\rm s}$ foam jí fý foam fý V leafy and shady, overshadowed, choked M. with weeds, also hv The weeds were so tall, mò næ ħí ni, fý ∫i o. they choked the plants to death. jí phjà fý la a. It is becoming leafy and shady. mò à khúu næ a, If the weeds are thick, fý ∫i o. it will die from lack of sun. fý lỳ lỳ very leafy, of trees V fry vegetables, broil M. fť wò phià fỳ dzà a. He's broiling vegetables to eat. ko dờ fỳ <u>α</u>. She's undergoing the "steam-bath" ceremony. fỳ fỳ A with puffing rn: rn: fỳ fỳ my a. He was blowing it with puffs. fùu lùu Α sound of slurping up food (noodles) ra: La; fù lù fù lù by a. He is going slurp slurp. fù lù fù lù dzà mâ. Eat up quickly! fýn V/C LUDJ. share, portion, reason out (C), also fé/fí li fýn thì fýn one quarter nu yù thì fýn, One portion for you, nwa yù thi fýn. and one for me. CDN. fertiliser, powder(C), also fé/fí  $N_s$ jí fýn fertiliser

natural fertilizer, manure

jí fýn sò

V W. wά shade, hold up, shelter under sà wá tſǎ a. He is holding up an umbrella. nwa ħi wá da a ma the one which hangs over my house wá là là covering sửu pjø wá là là da a. The brushes covered it. <u>jì</u> pú wá t∫ǎ <u>a</u>. He is wearing a rain cape. wá fertile W. nớ hờ wá a. The soil is fertile. W. CY.. wá t∫a N bride's relatives (C), also wáj tsa pì t∫a wá t∫a bride's and groom's relatives W. MI; wá mì  $V_{s}$ mate-word for tshwà mì spread news, broadcast, in tshwà mì wá mì N wă aphrodisiac, charm for guarding against W, damage or theft wă d30 <u>a</u>. He has an aphrodisiac. wå tu o. He planted a charm to bring catastrophe to crop W, CU... wă t∫<u>u</u> N bamboo, usually ma khwà, also ma da W, FI.. wă tsi N socks (C) wǎ lø W, L3., Ι Hey (to friend) **W**, Λ**1**: **JU**., wǎ ἡ k<sup>h</sup>u hole in the ground, pit, also wå là khu wà n khu tſú a. He is digging a hole. get W.. wa wa à mà wa à. Did you get any or not? wa le o. I got some. VV be allowed to (preverbal), get to (postverbal) W.. wa wa dze a. You are allowed to go. dze wa a. You get to go. V W.. wα winnow milled grain dza mà wa ħè. She hasn't winnowed the rice yet. wa ma winnowing tray wa tsi bamboo sieve wa tsɨ thì khǒ one bamboo sieve W.. N snares, traps wa nă wa bird trap là wa tiger trap ħæ wa rat trap

```
ħø wa
                                                                                     ditch trap
                             wa phiè
                                                                                     braided noose for deer snare
                             wa là be
                                                                                     noose (usually for a snare)
                             wa sì jí wa là bè dzo a.
                                                                                                             A bird snare has a noose.
                             wa bjò dà a.
                                                                                     He is setting a noose.
                             wa ſi
                                                                                     type of bird snare
                            jí pò xwǎ wa thu a. He tried to trap him with words.
                            jí wa thì ma thu a. He is setting a trap.
W..
                                                                    P_N
                                                                                     locative marker, also a/kwa
                             khùu sa mi wa tſă a.
                                                                                               He is at/in the corn fields.
                             sửu gừu thà (i wa
                                                                                      above the box/on top of the box.
                             wà dz \dot{z} 
                             <u>a li</u> tá w<u>a</u> dze <u>à</u>.
                                                                                     Where are you going?
W.. 13., wa thø
                                                                    V
                                                                                     grumble, gossip
                             wa thø læ xo
                                                                                     complain about/gossip about one another
                                                                    V
W.. XE:
                            w<u>a</u> ∫è
                                                                                     be off work (C)
                            jí na mà lúj,
                                                                                     He isn't suffering.
                             w<u>a</u> ∫è <u>a</u>.
                                                                                     he is off work.
W.. W..
                                                                                     pat mouth with hand while saying aah
                            wa wa
                                                                    A_{s}
                                                                                      pat mouth with hand while
                                                                                                                                                                   saying aah
                            a wa wa
                            a wa wa je a.
                                                                                     Pat your mouth while saying aah.
W., TI.
                             wa tí
                                                                    N
                                                                                     king, ruler, authority, also wà tsi
                             wa ti ma
                                                                                     queen
                                                                    N
W., NYI.. wa ni
                                                                                     day after tomorrow
w:
                             wà
                                                                    N
                                                                                     mountains; snow/hail
                             wà ba dzi
                                                                                     mountain parrot
                             wà phè
                                                                                      mountain pass
                             wà khú
                                                                                      ice ('mountain lump'), also ni/ni/ne khú
                             wà dzè
                                                                                      concave mountain
                             wà dzi a
                                                                                      snow melts
                             wà d3ì
                                                                                     mountains, also wà tsɨ/wà tſe
                                                                                     mountains, also wà tsi/wà d3ì
                             wà t∫e
                             wà dzi
                                                                                      mountains with level tops, also wà d3ì
                             wà dzì wà ma
                                                                                      all mountains
                             wà dz<del>ì</del> là tsho
                                                                                     hill people
                             wà tsi
                                                                                     mountains
                             wà nắ
                                                                                     kind of small migratory mountain bird
                             wà lớ
                                                                                     hill, peak, convex mountain
                             wà lớ wà ma
                                                                                     mountains of uneven height
```

wà sùu hail

wà sù  $ts^he$   $\underline{a}$ . Hail is falling.

W: wà C human, also zo

N<sub>s</sub> pair word for tsho 'person', Pro plural

tsho zà wà zà ordinary people nu wà you (plural) zà n<u>ø</u> s<u>a</u> wà three children

jí wà they

W: wà N/C day's labour, work in fields

wà by a owe labour debts

sa wà by da  $\underline{a}$ . I owe him three day's labour

wà dè a. beg for work

 $\begin{array}{ccc} \text{wà k\'o }\underline{\alpha} & \text{hire} \\ \text{wà k\'o t\'a }\underline{s}\underline{u} & \text{hired help} \\ \end{array}$ 

wà kó su employer wà  $t \int \check{\phi} \ \underline{\alpha}$  repay labour, to work for on exchange basis

wà tʃǒ læ xo work for each other on exchange basis

wà  $t \int \underline{o} \ \underline{a}$  go on a work party

wà mo dzà hire oneself out for wages wà mo dzà su hired help, hired hands,

people who work for wages (employed or

otherwise)

wà zà worker, servant

wà xò  $\underline{\alpha}$ . Make up a work-party.

W: KO, wà kǒ V report

wà kǒ yùu a. He reported it.

wà kố l $\underline{\grave{a}}$  xo  $\underline{\alpha}$ . They reported to each other.

W:  $\lambda U$ ., wà  $k^h u$  N+V pray (Christian word)

W; CY. wà  $t \int \acute{a}$  N shelf for bowls/pots/food, also wa  $\acute{a}$   $t \int \acute{a}$ 

W:  $oldsymbol{OU}$ : wà  $t \int h u$  vengeance

wà  $t \int^h \hat{u} \, m \hat{a} \, t \int^{\check{\phi}}$ . He didn't wreak vengeance.

W: WU: NO, wà wù khỏ V have confidence in

W: X=,  $wà \int \emptyset$  V laugh

wà  $\int \emptyset$  lễ <u>je</u> mà n<u>a</u> <u>o</u>. It was very funny. wà  $\int \emptyset$  nò d<u>ùi</u> <u>a</u>. They are telling jokes.

W: NYI.. wà ni V mighty, strong

```
N
W;
           wà
                                 fish net (C)
           tshi wà
                                  dip net
           să wà
                                  throw net
           s<del>ě</del> wà
                                 gill net
                          N
                                 ruler, authority, king (C), also wà tsɨ/wa tí
W;
           wa
           jí wà
                                 the king
           jí wà pò la a.
                                 He became king.
           wà tsɨ
                                 king
           wà tsɨ phà
                                 king
           wà tsɨ ma
                                  queen
W; L;
           wà là
                           N
                                 bat
           wà là na ma sù dzà tſă a. Bats are eating the bananas.
           miờ wà là
                                 gibbon
           wà fà
                           N
                                 tin roofing (C)
W; r;
WAI. CY.. wáj t∫a
                           N
                                 wife's relatives, (C), also wá tsa
           pì tsa wáj tsa
                                 husband's and wife's relatives
                                 parables, secret language (C)
WAI. ΛΟ: wáj ηὸ
                          N
           wáj nò thà dù.
                                 Don't use secret language.
           wài
                                 wind around
WAI:
           tsh_{\underline{i}} zà the wàj tá \underline{a}. A rope was wound around it like this.
WAI:
           wài
                                  semi-circular, also wæ
           jí wàj dʒo a./wàj wàj lè kǎ a. It is semi-circular.
WY, K. S7: wæ ká sù N
                                 kind of large wild fruit
MA"
                           V
                                 carry, pick up (baby talk)
           wæ
WA:
           wæ
                           N_{S/P}
                                 pig
           wà khò
                                  Year of the Pig
           sửu wæ dzi
                                 kind of palm tree with inedible stem
           á wæ
                                 pig
           á wæ tí
                                 wild boar
WE. CE.. wé tse
                          N
                                 MSG(C), also wěj t\int e/t \int u \, dv \, dv
WE. LE. wé lé
                           Α
                                 high pitched buzz, see also wúu
           bjà ma wé lé wé lé bjø la a. The bees were making a high-pitched
                                 buzz as they came.
           bjà wé lé
                                 type of honey bee with high-pitched buzz
                           N/V
                                 flower; to flower
WE..
           we
           tsá lo we
                                 orchid flower
           sw we
                                 flowers
           sửu we phò \underline{a}.
                                 Its flower is opening (she is blossoming out/
                               3
```

growing beautiful - said of a young girl at puberty).

jí we flower (as opposed to leaf, stalk, etc.)

ji we we a. The flower is flowering.

WE.. we A<sub>S</sub> adverbial marker (used after NP plus VP)

jí the tʃǎ  $\underline{a}$ , á ʃłé mà tʃhờ tʃhờ we. He just sat here, saying nothing. jí the dʒe  $\underline{a}$ , su læ ħw ħw we. He just went from here, angry with everybody.

WE., \(\mathbf{H}\): we z\(\hat{\alpha}\) N guest

WE., LO, wè thǔ N Indian jackal

WE: wè V boil slowly and allow to gel

xwà wè dzà a boil meat for a long time to eat it

WE; LE; wè lè V springy, bouncing up and down, limp and withering, without vigour

gò dzø w<u>è</u> l<u>è</u> w<u>è</u> l<u>è</u> k<u>ă</u> <u>a</u>. The bridge is bouncing up and down. m<u>a</u> khwà p<u>o</u> w<u>è</u> l<u>è</u> w<u>è</u> l<u>è</u> k<u>ă</u> <u>a</u>. The bamboo clump sways in wind. m<u>ò</u> <u>na</u> w<u>è</u> l<u>è</u> w<u>è</u> l<u>è</u> k<u>ă</u> <u>a</u>. The weeds are limp and withering. w<u>è</u> l<u>è</u> w<u>è</u> l<u>è</u> thà je mà. Don't act so lifeless.

WE; wè N leech, land leech

zɨ wè giant water leech ('liquid leech')

<u>a</u> d<u>3a</u> w<u>è</u> water leech

wè næ water leech ('black leech')

WO. wó  $N_p$  father's brother/mother's sister's husband

wó phà father's older brother/mother's older sister's

husband

wó m $\underline{\alpha}$ mother's older sister/father's older brother's wifewó w $\underline{\alpha}$ also  $\underline{\alpha}$  w $\underline{\alpha}$  father's younger brother/mother's

younger sister's husband

WO. GO; M.. wó gò ma N large night hawk

WO. ME: wó mè N quail-like bird which lives on the ground,

also wú mè/wó mèà/wó mè zà

WO, wǒ V fierce, disputatious, pair word for <u>bæ</u> 'say'

tsho wǒ bully, disputatious person

mà wǒ silently

zà ng  $t^h$ e ma wǒ  $ts_{\frac{1}{2}}$  le o. This child is too much of a daredevil.

à khúu mà wǒ. Not very fierce.

WO.. wo V hold onto, keep balance, embrace

C for armfuls

gò dʒø wo gu mà dʒo. The bridge has no hand-rail.

thì wo mà tsh<u>i</u> It had a circumference greater than I could get my arms around. thì wo wo tæ la. Bring one armful. wo tže la. Bring an armful. wo mà pe. My arms won't reach around it. wo là xo a. They embraced each other. V WO.. slice across the grain, also yu WO mùu khù wo a. She's dicing tobacco. xwà tshu pá wo a. She's dicing fat. xwà wo tſă a. She's dicing meat. WO.. LO.. wo lo V grouped around w<u>o</u> l<u>o</u> tſǎ <u>a</u>. Gather around. father's younger brother/mother's younger WO..  $N_{\varsigma}$ WO sister's husband, also wó wo also wó wo father's younger brother/mother's  $N_s$ a wo younger sister's husband N bear, Bear clan WO., wo wo dà ma large bear wo bò lo zà sun bear, also wo phà d<u>3</u>\vec{\vec{w}} l\vec{\vec{w}} wo phà male bear, man of Bear clan wo mà ní moon bear wo múu ká binturong wo á ηà Himalayan black bear ('water buffalo bear') á nà wo sloth bear ('dog bear') WO., DO; wo dò N walnut WO., KO. wo kó N wisdom tooth ('wild bear') WO., II.. wo tshi N leopard cat, Leopard Cat clan, also wo tshi wo tshi dz<u>à</u> là leopard cat WO: wò N vegetable, Vegetable clan ná wò spinach ('ear vegetable') wò pja læ type of mustard green with wide flat leaves wò phà man of Vegetable clan wò phi mustard greens wò phu Chinese cabbage wò phjà vegetables, dishes eaten with rice wò dò cobs khùi sa wò dò corn cobs wò tá tshỏ type of mustard green with large edible root wò thờ cabbage, also wò khú

i/i o

wò tſø pickled vegetables wò dzì turnip wò ma woman of Vegetable Clan wò ná bè di earthworm wò na tsa type of vine said to be an antidote to food poisoning wò sò type of lettuce which exudes white sap and has a large edible root wò zɨ juice, gravy, soup from vegetables jí wò zɨ its juice wò zɨ gu type of mustard green wò xǎ là type of mustard green with tattered leaves wò we cauliflower wò ji preserved dried vegetables V WO: wò blazing á tó wò bja la a. The fire is blazing. á tó wò wò bja tse. Make the fire blaze. wò lò lò blazing, roaring, of fire á tó wò lò lò bja tse. Make the fire blaze. on the downhill side, usually wò WO: wò  $N_{\rm p}$ WO: P7: wò pù V solemn, sacred WO: dE: S. NYI.. wò phè sá nị N nonsense, foolishness, unreasonableness, also wò phà ni wò phè sá ni bæ a. He is speaking nonsense/He is being irrational/ He is being unreasonable. wò phè sá nị thà je. Don't be foolish or unreasonable. WO: TO.. wò to  $N_{\varsigma}$ bone jí wò to thì thừu one bone jí wò to dzo a. He has bones (rude way of saying he is dead). WO: H...: wò zaà distant, usually yù zà wò zaà kǎ à. Is it very far? V WO; roll/twist multiple skeins together wò bjà só wò a. He rolls beeswax between the palms of his hands. tshi zà wò a. He is friction-spinning thread. N WO: wò needle li wò necklace wò thì thừu one needle wò na ka eye of a needle wò je a start litigation, be the first to make accusations ('do the needle') 

V wo; wò be shady bỳ wò termite ('shady insect') m<u>i</u> w<u>ò</u> m<u>i</u> shady field nwa a mi the khúu mà wò. My field isn't too shady. WO; wò  $N_{\rm p}$ downhill side, also wò wò pø on the downhill side (in a small specific area) wò pø ∫i on the downhill side (in a small specific area) wò pó downhill from (over a large area) wò po ∫i from there on down; on the downhill side of WU.  $N_{\rm p}$ head, top, beginning, also wó wú wú bè nǐ baby's fontanelle wú bù skull wú bùi khwá adult fontanelle wú píu comb wú phu white hair, elder person á gù wú phu white-headed dove wú phjờ braids wú dì bald head wú dy head, top wú dỳ pair word for jì mja/dè mja dream wú dỳ lò a A dream is fulfilled. wú tu start, begin, usually just tu dze wú tu la o He has begun going. wú thť turban wó thỷ mà thỷ. She isn't wearing a turban. wú thỷ mjá turban decorations wú gò lo pillow, headrest wú g<u>ò</u> l<u>o gò a</u>. place something under the head as a pillow wú gù at the top, of something on a slope khả wú gù wa at the top of the village a mi wú gù wa at the top of the field wú kó tó crest of a bird wú kǒ comb of a chicken wú kǒ phja phja lè wide, erect comb wú kǒ tó tó lè crest, an erect pointed comb á já wú kǒ cock's comb wú ko ma hair of the crown of the head/queue wú ku lu crown of the head wú khỏ headdress à khà ma wú khǒ Akha women's headdress

wú khổ lo ridge of roof, tree top

 $\begin{array}{lll} \text{s\'{u}} & \text{d}z \vdots \text{ w\'{u}} & \text{k$^h$\'{o}} & \text{l}\underline{o} & \text{tree top} \\ \text{h\'{i}} & \text{w\'{u}} & \text{k$^h$\'{o}} & \text{l}\underline{o} & \text{top of a house} \\ \end{array}$ 

wú t∫ǒsmall white stalk adhering to graindza wú t∫ǒsmall white stalk inside rice huskwú t∫hǧhair on the head, also wú t∫h½/tsh∅

wú  $tsh_{\underline{i}}$  horn, also wú  $t \int h_{\underline{i}}$ 

á tshǒ wú tsh<u>i</u> cross axe

tshě wú tsh<u>i</u> sambhar deer horn

ά μì wú tsh<u>i</u> cow's horn

wú me tshu sù coconut ('head smear oil fruit')

wú mè dandruff

wú mja fontanelle, also wú bè pǐ/wú bù khwá

 $\begin{array}{ll} w\acute{u} \ n \not \underline{o} & \text{green tip of a plant} \\ dz_{\Omega} \ w\acute{u} \ n \not \underline{o} & \text{tip of a rice stalk} \\ m\alpha \ k^h w \grave{\alpha} \ w\acute{u} \ n \not \underline{o} & \text{tip of a bamboo stalk} \\ \acute{\alpha} \ ts^h \widecheck{o} \ w\acute{u} \ n \not \underline{o} & \text{Thai-style hatchet} \\ \end{array}$ 

wú núu brain

wú lỏ up to the topwú lú knot of hair, bunwú wỳ head (song language)

wú wỳ khǒ commit adultery ('cross the head')

su wú wỳ thà khỏ. Don't commit adultery with another's wife.

á thà wú phì short pointed knife

WU.  $\dot{\text{Wu}}$   $\dot{\text{N}}_{\text{S}}$  beginning, first, top

pha wú thì ma first one

dza wú first rice of the season

lǒ wú upriver people, Northern Lisu

lo wú upriver jí wú start, first

jí tse jí wú the beginning, the creation

jí wú tu a. Make a start. jí dʒe wú tu a. He began to go. jí wú mà tu. He didn't start.

jí wú thæ at first, in the beginning

jí wú thì ma first one

jí wú jí múu beginning and end ('head tail')

 $ji w\dot{u} w\underline{u}$  at the top

à dà wú cricket, usually à dà lú

V WU. wú crazy wú le o. He has gone crazy. mỳ wú le o. He has lost his sense of direction. V WU. wú signify desire to take a girl as wife by giving a gift of silver or a bracelet zà mu wú a. He has signified his desire to take a girl as his wife by giving her a gift. WU. wú  $N_{\rm p}$ frog wú pá frog wú pá bjø flying frog wú pá dzi se toad wú pá pǐ t∫h<u>ì</u> large green edible frog wú pá fu frog eggs wú pá ò ò Asian bullfrog wú ly tadpole WU. wíi N size, see wù/wu, in à wú wu extremely big tø wúà equally big wú tí N WU. TI. downward, upside down wú tí wú pa/wú tí pa upside down wú tí khó da inverted wú tí sa mú khó pa je a. It tumbled over and over. wú tí jà a go downhill WU. NYI.. wú ni N reason, cause á [ì wú ni mà dze o. Why didn't you go? ηwa kó ko mà tſǎ wú ni, Because my elder brother isn't home, dze mà da. I can't go. N tortoise (C) WU.. KUI..wu kuj WU.. size, see wù/wú  $N_{S/P}$ wu size wu za <u>a li wu</u> za dzo <u>à</u>. How big is it? the wu za. This big.  $\underline{a}$  w $\underline{u}$  t $\int_{0}^{h} \underline{i}$  d $\underline{a}$ 0  $\underline{a}$ 0. How big is it? à wú wu extremely big a wu wu very big <u>a li wu dzo à.</u> How big is it? tø wu equally big, also to wúà the wu this big á mò wu the size of a horse

нэгw хүд чевіо u ппав.,..,:; хhfw ʃj?æeøi/ɨουy/ɨшүγά ἄ <u>α</u> а à <u>à</u>

 $P_{N}$ vocative particle used with groups WU.. wu bà bà má ma kó ko tſé tſè wu ò. Father, mother, older brothers and older sisters! zà nø zà wu. Children! V WU., wu buy He's buying cloth. my wu a. WU., intestines wu  $N_{S/P}$ tshì wu tsh na <u>a</u> have piles wu bè intestinal parasites wu bỳ stomach worms, roundworms wu tſŏ bè di millipede dza wu rice straw ('rice intestine'), usually tá tshàw ií wu intestines jí wu dà ma large intestine jí wu bè bè small intestine á w<u>æ</u> wu pig's intestines WU., BE; wu bè N small Indian civet WU.,-S.. Wusa N God, sky spirit, creator; in traditional stories, he engages in a losing battle with the orphan who is aided by a magic buffalo. Christian word for God Wusa á thà pjá gu type of tree bearing long scabbard-like fruit large clay water storage jar WU., wu  $N_{\varsigma}$ z<del>i</del> wu large clay water storage jar, written z i wu V wù sell WU: m<u>v</u> wù su cloth sellers V WU: wù big, adult, see also wu/wú the thì ma wù a. This one is bigger. dỳ wù entrance tsho wù adult dzø wù ma crane (large migratory water bird) zà wù first son ħi wù big house (of father) wù tſhu giant, big and well-built á já wù tſhu giant rooster wù ts<u>i</u> le o. It's too big. jí go dỳ the wù a. His body is this big. jí zà wù a ma oldest son wù felled logs WU:  $N_{\rm s}$ 

cut logs

sửu wù

WU:	wù áwù áwù p <sup>h</sup> à áwù m <u>a</u> ŋwáwù ák <u>o</u> wù	$N_s$	fifth in birth order (C), also tì/khù fifth-born fifth son, also átì fifth daughter, also áwù mí/ákhù fifth-born son of Fish clan fifth-born elder brother
WU: dE:	wù p <sup>h</sup> è wù p <sup>h</sup> è n <u>i</u> j <u>e</u> .	A	continuously/completely (+ Verb) Do it completely.
WU: DI.,	wù di wù di t <sup>h</sup> ì sừu	N	kidneys one kidney
WU: H7.,	wù xui mà wù xui.	V	tired, exhausted, puffing and panting, also yù x <u>ui</u> I'm not tired/I don't get tired.
WUI	w <u>uj</u> jí w <u>uj</u> dʒo a. jí w <u>uj</u> jǎ a.	$N_s$	awesomeness, majesty, aura (C), also jí ku He inspires awe. It is awesome.
WN. WN.	. wý w <u>y</u>	N	mother's brother, father's sister's husband (marriageable cross-cousin's father), also <u>Q</u> W <u>Y</u>
Wn	wy a wy	$N_s$	mother's brother, father's sister's husband (marriageable cross-cousin's father), also wý wy marriageable cross-cousin's father, also wý wy
Wn.,	u wy wy nu wy n <u>i</u> . wy mà kú.	V	read, count, written y You read it/You count them. I can't read.
Wn:	wỳ bà wỳ tʃhà wỳ l <u>àe</u> wỳ á thà wỳ á tʃhò wỳ	N	handle (of tools), also wỳ beard on cheeks ('cheek handle') stock of crossbow handle (of a tool) knife handle axe handle
wn;	wỳ pà tỷ jí wỳ ts <sup>h</sup> <u>i</u> wỳ l <u>à</u> wỳ	$N_S$	forearm, lower leg legs of a chair lower leg, below knee forearm
W∩;	wỳ	V	placate spirits by guaranteeing a sacrifice, placing joss sticks (unlit) on the shrine
W∩;	nè wỳ <u>α</u> . wỳ	V	make a joss down payment to spirits clutch, hold with both hands, swoop on prey
н э г х h f	w x y A ∀ w ∫ j ? a		9 ΙΟ U Π Π α 8 . ,, : ; ø i/ɨ ο u y/ɨ w γ ά ἄ <u>α</u> α ὰ <u>ὰ</u>

dʒø m̀ phà mò á já thì ma wỳ tắ je o. A hawk has swooped down on a chicken and taken it off.

là ma wỳ fu la  $\underline{a}$ . The tiger came charging.

W7. wúu I sound of small bee buzzing, also wé lé

W7, wiu V restrain oneself and bide one's time

(when hunting)

nu thà wǔu. Don't wait, biding your time.

Wi: wiu V relaxed, untroubled, calm, at peace

nǐ ma wù wù ni kǎ a. His heart is at peace.

wùi wùi ŋi tʃǎ. Keep calm, be at peace.

wù wù ni je. Relax.

```
Χ
                                                                                                            see sa/swa
                                    Şα
XAO; ∃I. ∫àw tsí
                                                                                     V
                                                                                                            jealous (C)
                                                                                      V
                                                                                                            come alive, be alive, usually fá, also sæ
XA.
                                    ſæ
X∀.; M¬. ∫ææ múu
                                                                                     N
                                                                                                            burning firewood still only partly burnt,
                                                                                                            usually ∫á<u>à</u> múu thø
XY;
                                                                                     N
                                                                                                            voice, strength, breath, usually \int \hat{a}, also s\hat{\alpha}
                                    ſæ
                                                                                     V
                                                                                                            attach, cement, glue together, also sé
XE.
                                    ſé
XE.
                                    ſé
                                                                                      V
                                                                                                            castrate (polite when applied to chickens, vulgar
                                                                                                            when applied to other animals), usually \int \hat{1}
XE. FI..
                                    ſé tsi
                                                                                     V
                                                                                                            bad emotions, temper, also [í tsi
                                                                                      V
                                                                                                            mill grain, usually [1]
XE,
                                    ∫ě
                                    dza phu ∫ě dzà a.
                                                                                                            They are milling rice.
XE,
                                    ſě
                                                                                     Num hundred thousand (T)
                                    ηì ∫ě
                                                                                                            200,000
                                                                                     V
                                                                                                            be animated, go ahead, be alive, also se
XE..
                                    ſe
                                    zà ng t^h e ma \underline{f} e sa \underline{a}. This child is progressing quickly.
                                    fe sw
                                                                                                            fortune teller
                                    swá mí ∫e sw
                                                                                                            fortune teller of all kinds
                                    se se
                                                                                                            with life, fresh, vigorous
                                    á ∫ì t<u>u</u> xu ∫<u>e</u> ∫<u>e</u> lè.Whatever I planted grew vigorously.
                                    ∫<u>e</u> ∫<u>e</u> j<u>e</u> mâ.
                                                                                                            Do it with vigour, put some life into it.
                                   jí <u>pa</u> ∫<u>e</u> <u>a</u>.
                                                                                                            He is full of life.
XE..
                                                                                     N_{s}
                                                                                                            main joint of limb and trunk, also se/[i
                                    <u>∫e</u>
                                    phè ∫e
                                                                                                            hip-joint
                                    tshi se
                                                                                                            thigh
                                    làe se
                                                                                                            shoulder
                                                                                     N
                                                                                                            prophet, seer, hermit (C), also si tsa
XEN.. CY.. \int e^{t} dt
                                    \int e^{\frac{1}{2}} 
                                                                                                            He is prophesying (under the influence of a spirit).
XE:
                                                                                                            behave
                                    jí wù phè ni sè a.
                                                                                                           He is misbehaving.
                                    jí ∫e a.
                                                                                                            He is behaving well.
                                    jí ∫e dʒo a.
                                                                                                            He is well-behaved.
                                   jí ∫<u>e</u> mà d30.
                                                                                                            He isn't well-behaved.
                                                                                      V
XE:
                                                                                                            stay at home and rest, be free of work (C)
                                    ní me wa fè a ηo. I will be able to stay home today.
                                    hi k^hù \underline{a} \intè w\underline{a} \underline{a}.
                                                                                                            You must stay at home and rest.
XE: LE:
                                  ſè lè
                                                                                                            ticklish, also ∫ì lè
                                                                                                                 i/i o
```

```
V
                                   infertile sandy mountain country (C)
           fè sa
XE: S..
                            N
XE: NO, lè zò
                                   laxative (C)
                            V
                                   kill, also sè
XE;
           ſè
           læ wà á mé sè yu. Put out the lamp.
           á wà á mé ∫è dzà. Slaughter the pig to eat it.
                                   very rich person, also sè thì, usually tsho bo
            xè thì
                            N
XE; II,
                            V
                                   similar, like
XЭ.
           ſģ
            mà ∫ǿ l<u>æ</u> xo.
                                   They are not similar to one another.
           ſģa.
                                   It is similar.
           ſǿ ſǿ
                                   as big as a
           ħi ∫ø ∫ø wù α
                                   It is as big as a house
           ∫ø ∫ø a ŋo.
                                   They are the same.
            ħα ma \int \phi \int \phi wù a. as big as an elephant
XЭ.
           ſģ
                            N
                                   name of a Lisu clan
XЭ.
            ſģ
                            N_s
                                   whorl
           á mò wú [ø
                                   a horse's curlicue of fur (usually on forehead);
                                   once, a horse with one or three of these was OK.
                                   but one with two was taboo.
ΧЭ. СЭ.
                            V
           ∫ǿ t∫ǿ
                                   suffer, see also só tsø
                            V
                                   pity, feel compassion for, also kå bà
           ſø zà
SEX
                                   He doesn't feel any compassion for his son.
           jí zà læ mà ſø zà.
XЭ,
            ſŏ
                            N
                                   pair word for yw 'blessing'
            yù dò ∫ dò
                                   blessing
            ſŏ
                            V
                                   touch with hand, stroke
XЭ,
            thà ∫ŏ.
                                   Don't touch.
                            V
                                   shrink, criticize, gossip, libel
XЭ..
            ſø
            su læ thà ſø.
                                   Don't gossip about people.
            sửu khwá sø le o.
                                   The planks have shrunk.
            wò phià jí nì ts^h\alpha \int \underline{\emptyset} \ \underline{le} \ \underline{o}. The vegetables have boiled dry.
           a dza sø le o.
                                     The river has gone down.
X3...
                                   wedge in, feed by hand into mouth
           ſø
           jí nó dzù á mé [ø. Put in the wedge.
                            V
                                   place the palms of the hands together in
X3..
           ſø
                                   a gesture of respect
           l<u>àe pja ∫ø</u> yùu <u>a</u>.
                                   He placed the palms of his hands together in a
                                   gesture of respect.
```

```
V
                                    make symbolic payment to tá we spirits:
XЭ..
           ſø
                                    burn chicken's tail feather with joss stick, then
                                    release the chicken.
                                   I must make a symbolic payment to the tá we spirits.
            tá we læ sø wa a.
                            N
                                    name of a Lisu clan
X3..
           ſø
                                    laugh
X3..
                            N_{s}
           ſø
            wà∫ø
                                    a laugh
            wà ∫ø lì a
                                    let out a laugh
                            V
                                    walk
X3:
            ſġ
           ∫ờ mà khu.
                                    He's too weak to walk.
            nù [ờ
                                    go courting ('relative walk')
            nù ∫ờ mò gwà
                                    courting song
            ſġ
                                    play the rock-scissors-paper game
хэ:
           á da ∫ờ
                                    play the rock-scissors-paper game:
            bш
                                    one finger (beats flat hand)
            phiå
                                    flat hand (beats knuckles)
                                    knuckles (beats finger)
            <u>gw</u>
                            V
                                    fidget, wriggle around a lot
X3; L3;
           ſø lờ
           jí zà na ∫ø lè a.
                                    His son can't lie/sit still.
XI.
                            V
                                    divert a stream
            ſí
            ηwá ká ∫í dzà <u>a</u>.
                                    They are diverting the stream in order to catch fish.
XI.
            ſí
                                    cement, glue together, solder, also sén
            sửu gừu ∫í a.
                                    He is glueing the box.
           ſí zŏ
                                    flux for solder
           jí khu ħŏ a na ∫í wa a.
                                             If it has a hole in it you must solder it.
           á thà ſí a.
                                    He is cementing the knife blade to the handle.
                            V
           ſí
XI.
                                    castrate, also séη (polite when applied to chickens,
                                    vulgar when applied to other animals)
           á já ∫í t∫ǎ <u>a</u>.
                                    He is castrating chickens.
           á já ∫í t∫i
                                    a capon, also á já ∫é t∫i
XI.
           ſí
                            N
                                    wide, see [i
                                    equally wide, also tø ∫íà
            tø ∫i
           à ∫í ∫<u>i</u>
                                    extremely wide
                            V
                                    bad emotions, temper, also ∫é ts<u>i</u>
XI. FI..
           ſí tsɨ
           ∫í ts<u>i</u> ħí <u>a</u>.
                                    He is bad tempered.
           jí \intí ts\underline{i} thì ma d30 \underline{a}.
                                               He has a bad temper.
           ſí
                            V
                                    be shocked, get a shock, also ħí
XI.
```

```
ſĭ
                                V
XI,
                                        mill rice, also sě
             dza phu ſĭ dzà a.
                                        They are milling rice.
             ſĭ ts<u>i</u>
                                        grass or reed mat (C)
XI, FI..
                                N
                                N
XI, HUI.. Jǐ xuj
                                        lime (C), used in preparing betel, also [¥ xuj
                                V
             ſi
                                        be animated, make progress, full of
XI..
                                        life, see also se
                                V
                                        wide, also ħi/khwà/khwàŋ
XI..
             ∫į
             à khúu mà ſi.
                                        It's not very wide.
             <u>a</u> l<u>i</u> t∫h<u>i</u> ∫<u>i</u> <u>à</u>.
                                        How wide is it?
             tø ∫i
                                        equally wide, also to sià
             <u>the</u> ∫i
                                        this wide
             <u>a</u> ∫í ∫<u>i</u>
                                        extremely wide
             a ∫i ∫i
                                        very wide
             \underline{a} \int \underline{i} t \int \underline{h} \underline{i} d = 30 \underline{a}.
                                        How wide is it?
                                        pair word for my 'country'
XI..
                                N
             ∫į
             thì mỳ thì ∫i
                                        the whole country
XI.. CY.. si tsa
                                N
                                        prophet, seer, hermit (C), also \int \underline{e} n t \int \underline{a}
             ſi ká
                                N
                                        stem of a banjo, also tshi bu si ká
XI., K.
                                                     V
XI., XI., HW., HW., ji ji xwa xwa
                                                           troubled, chaotic
                                        adverb prefix, usually t∫in
XIA..
             ∫<u>i</u>ŋ
                                A_{P}
             ſin xǎ læ
                                        spread-eagled
             ſin xǎ læ
                                        tattered
             ∫in xŏ dʒà
                                        pants about to fall down
             ∫<u>i</u>ŋ xù lù zà
                                        slightly ill
             ſì thò
                                        behaviour, action, normal habits
XI: TO:
                                N
             jí ∫ì thò mà xa.
                                        He does not behave well; he is a bad character.
             ſì lè
                                V
XI: LE:
                                        ticklish, also sè lè
                                V
XI: HWE. sì xwé
                                        good fortune, luck (C)
             nu ∫ì xǿ ∫<u>a</u> <u>a</u>.
                                        You are fortunate, your luck is in.
             [i xwa/si xwa
                                        be happy, glad
             jí ∫ì thò mà ∫a.
                                        He does not behave well.
                                V
             ſì
                                        thirsty, also s_{\underline{1}}/\int_{\underline{1}}
XI;
             <u>a</u> d<u>3a</u> ∫<u>ì</u> <u>a</u>.
                                        I'm thirsty.
XO
             ŞO
                                        see so
XU
             şu
                                        see su
```

```
V
XN.
             ſí
                                        show whites of eyes
             mja phu ∫í a
                                        look out corner of eyes in anger
             ſí
                                        twist in the hands, turn around
XN.
                               V
             ka pê thà ∫í.
                                        Don't twist it too hard.
             ſí dǎ a.
                                        He was turning his head around to see.
             ∫á lỳ lỳ
                                        twisted
             ∫i f<u>u</u> yw.
                                        Twist it.
XN.
                               V/N
                                       sow seed broadcast; a seed
             ſí
             dza ∫<del>í</del>
                                        seed rice
             wò phi ∫<del>í</del>
                                        mustard green seed
             jà jì ∫<del>í</del>
                                        seed potatoes
             jí ∫<del>í</del> ∫<del>í</del> <u>a</u>.
                                        He is sowing seed broadcast.
                               V
XN.
             ſí
                                        put to bed, put to sleep
             á mé dze sí yw.
                                        Take him and put him to bed.
XN.
             ſí
                               N
                                        grass, thatch; Grass clan
             ma ∫<del>í</del>
                                        kind of thin grass-like bamboo
             ∫<del>í</del> pí du
                                        grass roof
             á mò ∫í
                                        horse grass (type of bamboo creeper)
                               N
XN.
             ſí
                                        stud animals, written [\u00ed
             jí ∫<del>í</del> t∫ǿ <u>a</u>.
                                        I'm going to breed from it.
             jí ∫<del>í</del> j<u>e</u> α.
                                        I'll keep it for breeding, not for the table.
             á mò ſí
                                        stud stallion
             á w<u>æ</u> ∫<del>í</del>
                                        stud pig
                               \mathbf{C}
XN.
             ſí
                                        for siblings, spouses
             jí wà ηwà ∫<del>í</del>
                                        the five brothers and sisters
             ní ∫<del>í</del> là tsho
                                        a married couple
             ſí
                               V
                                        smoke
XN.
             á tó mù khù ∫<del>í</del> a.
                                       The fire is smoking.
XN.
             ſí
                               N_{\rm P}
                                        three ago, also ∫i wù
             ſ<del>í</del> me
                                        two days before yesterday
             ∫í pĭ
                                        three years ago
XN.
             ſí
                               N
                                        long, see ∫<u>i</u>
             tø ∫<del>í</del>à
                                        equally long
             à ∫<del>í</del> ∫<u>i</u>
                                        extremely long
Xn. do; si dò
                               N
                                        type of arrow poison
Xn. NY, Z., dU., já pă dza phu
                                                  N
                                                           minivet (bird)
```

```
ſť
                                  V
XN,
                                           sweep
              ħi ſi tſă a.
                                           She is sweeping the house.
              ſť
                                  V
                                            wet the pants, wet the bed, urine, urinate
XN,
              zì ∫i yw a
                                           urinate accidently
              zì ſi tſhờ nờ a.
                                            Where he wet smells.
              ∫ť
                                  N_{s}
                                           tenth in birth order (C)
XN,
              à∫ť
                                           tenth-born
              àsě phà
                                           tenth son
              à∫<del>i</del> m<u>a</u>
                                           tenth daughter, also à j mí
              ∫<del>i</del> ji
                                           eleventh in birth order
XN, LI,
              ſ<sub>t</sub> li
                                  N
                                           spot, mark, stain
X∩, HUI.. ∫<sub>1</sub> x<u>u</u>j
                                  N
                                           lime (C), used in preparing betel, also \int i x\underline{u}i
XN, XN: [i li
                                  N
                                           Chinese goldthread, Coptis chinensis
                                  N_{\rm p}
Xn..
              ∫į
                                           two ago, in
              ∫i me
                                           day before yesterday
              ∫<u>i</u> nĭ
                                           year before last/two years ago
Xn..
              ∫į
                                  N/V
                                           gold/yellow
              ∫<u>i</u> dù
                                            gold mine
              \int \underline{\mathbf{i}} \int \underline{\mathbf{i}} \underline{\mathbf{a}}.
                                           It's yellow.
              jí ∫<u>i</u> ∫i
                                           yellow
Xn..
              ∫į
                                  V_{\varsigma}
                                            want to, in phrase nǐ <u>1</u>
              dʒe nǐ ∫<u>i</u> a.
                                           I want to go.
              dʒe pǐ mà ∫<u>i</u>.
                                           I don't want to go.
                                  V
Xn..
              ſį
                                           have satisfaction, in phrase μǐ khwà <u>f</u>i
              nǐ khwà mà ∫i.
                                           I'm not satisfied.
                                   V
Xn..
              ∫į
                                           long (length, not time)
              tø ∫<u>i</u>
                                           equally long, also tø ∫ íà
              the ∫<u>i</u>
                                           this long
              tsh<u>i</u> ∫i nă
                                           stork, long-legged sea bird
              à khíu mà ʃi.
                                           It isn't very long.
              a li ∫i dʒo à.
                                           How long is it?
              \underline{a} \int \mathbf{i} t \int h_{\underline{i}} d30 \underline{\hat{a}}.
                                           How long is it?
              à ∫i ∫i kǎ a.
                                           It is extremely long.
              \underline{a} \int \underline{i} \int \underline{i} k\check{a} \underline{a}.
                                           It is very long.
                                           extend or erect bamboo aqueduct
Xn..
              ſį
                                   V
              zɨ khwà thò ʃɨ tʃǎ a. They are extending/erecting an aqueduct.
```

```
V
Xn..
             ſį
                                       strip bark, skin, peel off a thin strip
             jí kǔ dzɨ ʃɨ tʃǎ α.
                                       He is stripping off the skin.
                                       direction marker, also si
Xn..
             ∫į
                               P_N
             ba ∫<u>i</u>/ba k<u>a</u> ∫<u>i</u>
                                       beside, on the same level
             ta ta si
                                       upward
             tě dè [i
                                       in an uphill direction
             tž khwà [i
                                       on one's back
             tó tó ∫<u>i</u>
                                       upside down
             gà pó ∫i
                                       on the uphill side
             ká ná ∫<u>i</u>
                                       behind
             kúu kúu ∫i
                                       on the upper side
             kúu tsí ∫i
                                       above
             d<u>3</u><u>Ø</u> d<u>3</u><u>Ø</u> ∫<u>i</u>
                                       on side
             mě mě ∫i
                                       backward
             mì thà jɨ/wò pố jɨ ahead, in front
             mò mò ∫i
                                       face down to ground, forward
             l<u>æ</u> j<u>a</u> ∫<u>i</u>
                                       to right, also læ dʒɑ ∫±
             l<u>æ</u> γία ∫<u>i</u>
                                       to left
             wò pó ∫i
                                       on the downhill side
             wú tí ∫ɨ
                                       downhill
                               N
                                       blowflies
Xn.. M..
            ∫i ma
X∩.. ME., ∫i me
                               N
                                       day before yesterday
             ∫i nĭ
                                       year before last
Xn.. Xn.. [i [i
                               Α
                                       slowly and carefully, also à za za
                                         N
Xn.. Xn.. ZI., \int \underline{i} \int \underline{i} dz \underline{i}
                                                  small berry-bearing tree
                               V
             ſį
                                       die
Xn..
             ∫i dù
                                       the underworld, the abode of the dead
             ∫ɨ kú sa ħjà
                                       three night wake in dead person's house
             si tshu tshě
                                       die off completely
             fi mo
                                       corpse
             á mò [i
                                       rainbow ('dead horse')
Xn., XY, ST: Jɨ ʃǎ sùu N
                                       pear
XN:
                                       nails, also [\forall / [\overline{\phi}
             ſì
                               N_{\rm S}
             tshi [i
                                       toenails
             l<u>æ</u>∫ì
                                       fingernails
                               V
XN:
             ſì
                                       blood, red, also ni
             ∫<del>ì</del> dʒù
                                       vein/artery
             ∫<del>ì</del> m<u>o</u> na
                                       high blood pressure
```

```
jí ∫<del>ì</del> do a.
                                         It is bleeding.
             ií [ì [ì thì ma
                                         red one
             á mò ∫ì ∫ì
                                         red horse
                                V
XN:
             ſì
                                         test, try out
             khùu ∫ì
                                         promise
             ∫<del>ì</del> ni
                                         test, try out
             bjà p^h \emptyset dʒe \int \hat{1} p \underline{i} \underline{a}. I am going to test a hive (if the bees are angry).
XN:
                                N
                                         dawn
             ſì
             ∫<del>ì</del> thæ
                                         at the time of dawn
XN:
             ſì
                                N_{\rm s}
                                         kind, type, clan
             là tsho the sì
                                         these sorts of people
             ∫<del>ì</del> ts<u>a</u>
                                         clan geneology
             a li ∫ì
                                         what sort?
             á∫ì
                                         what?
             á ∫<del>ì</del> mà kho
                                         It's OK./It doesn't matter.
XN:
             ſì
                                N
                                         liver, usually s<sup>1</sup>, also ∫<sup>1</sup>
             jí ∫<del>ì</del>
                                         liver
             jí k<u>a</u> ∫ì
                                         liver
XN:
             ſì
                                P_{\rm F}
                                         final particle, denotes explanation
             ηwa mà sý ∫ì.
                                        I didn't understand.
             ſì
                                Num seven
XN:
             f<del>i</del> ma
                                         seven things
             ſ<del>ì</del> phó
                                V
                                         become disaffected, disillusioned
XU: 90'
             jí wà <u>na</u> ∫<del>ì</del> phó l<u>à</u> xo <u>a</u>.
                                                   They have become disaffected with each
                                         other.
X∩: T, MO: ∫ì tắ mò
                                N
                                         otter (C), also zɨ ñǎ
Xn: on: [i t[hi
                                N
                                         a bruise
             fi tshi lø a.
                                         He has a bruise.
Xn: MI., FI. Ji mi tsi N
                                         all kinds of, everything, also \int \hat{f} me ts\hat{f}/t\int \hat{f}
             ſi mi [i tsi
                                         everything
X∩: ଧ: HW. ଧ: ∫i zà xwa zà N
                                                   relatives
             jí ∫ì zà xwa zà mjà a. His relatives are numerous.
                                V
XN;
                                         new
             jí ∫<u>i</u> thì wà
                                         one new person
                                V
             ſì
                                         thirsty, also \int \underline{i} / s \underline{i}
XN;
                                         liver, usually sì, also sì
XN;
             ſì
                                N
                                         feel nostalgic, miss, long for, also [\u00e0/s\u00e1 dzu]
XN; JY.. \int \hat{\mathbf{t}} d3a
                                V
```

```
lots of cheeping, squeaking, moving things
XN; LN; LN; \int \frac{1}{2} l \hat{y} l \hat{y}
                           A
           jí zà ∫<u>ì</u> lỳ lỳ t∫ǎ a.
                                    Its chicks were everywhere, cheeping and
                                  running around.
                           N
                                  character, usually phì tshí
DX.
           ſš
XW; YO, [wà zǒ
                           N
                                  love potion for woman (C)
                           V
                                  come alive, also ſæ/sæ
XY.
           ſá
           t<u>æ</u> yuı ∫á a.
                                  I planted it and it started to grow.
           t<u>w</u> yw ∫á a.
                                  I planted it and it started to grow.
           ſá tſă a
                                  the live ones
           ſá tshì
                                  medicine to bring the dead alive (song)
           ∫á ∫<u>i</u>
                                  long life
           ſá jì la o.
                                  It came alive again.
           ſáà múu thø
                                  sticks or pieces of firewood which have been or are
                                  in the fire, firewood with the end 'alive' or burnt,
                                  see also ∫æè múu
                           V
XY.
           ſă
                                  make, fix, do again, prepare food
           dza ſă gùu dzà a.
                                  He prepared food and gave it to him to eat.
           ĥi ∫å a.
                                  He is building/fixing his house.
           ſă bæ mà.
                                  Say it again.
           ſǎ su mà dʒo.
                                  There isn't anyone who can make/fix them.
                           V
XY,
           ſă
                                  wait, rest
XY, XO, ſǎ khǒ
                           V
                                  tease
           nwa să khố thì gu a. I am only teasing.
           ſă khŏ læ xo a
                                  fooling around together
           à∫ắ
XY,
                           N_{s}
                                  great great grandparent
           à∫ă
                                  great great grandparent
           à ∫ắ phà
                                  great grandfather
           à ∫ǎ ma
                                  great grandmother
                           V
XY..
                                  show off, behave badly
           ſa
XY..
                           V
                                  sweet-smelling (C)
           ſa
           sa da
                                  joss sticks, incense, also só/só
           sa da tó a.
                                  Burn the joss sticks.
           ∫<u>a</u> t∫hwà
                                  lemongrass
           ∫a xwa sù
                                  perfumed ointment, hair cream
           jí bỳ ∫a a.
                                  It has a nice smell.
                           V
XY..
           ſα
                                  telling baby to urinate or defecate
XY.. CW, sa tswa
                           N
                                  name divined by using cowrie shells
           sa tswå du a
                                  divine a child's name, using cowrie shells.
                                    i/i o
```

	∫ <u>a</u> t∫wǎ mà	d30.	He has no sons.
XY FI;	<b>M</b> ∫ <u>a</u> ts <u>}</u> m <u>a</u>	N	fresh water prawn (C)
XY FO,	∫ <u>a</u> tsŏ	N	metal tripod (C), also sa tsŏ
XY LE;		N	liquorice-flavoured herb used in various Lisu dishes
XYXY	<b></b> ∫ <u>a</u> ∫ <u>a</u>	N	Central Lisu
	∫ <u>α</u> ∫ <u>α</u> ŋò		Central Lisu dialect
XY.,	ſα	V	tell joke, be good at explaining
	∫a ŋò		joking language
XY:	ſà	V	clean, healed, at ease in heart, peaceful
	pǐ m <u>a</u> p <u>a</u> m	à ∫à.	My heart is troubled.
	ŋǐ m <u>a</u> ∫à lè	k <u>u</u> l <u>e</u>	O. His heart was soothed, comforted/He was healed (emotionally, spiritually)/What was wrong in his heart was put right.
	∫à lè k <u>w</u> l <u>e</u> g	<u>)</u> .	It became clean, it has healed.
	∫à ∫à m <u>u</u>		proudly, daringly
XY;	∫ <u>à</u>	N	voice, breath, sound, strength, also ∫ <u>à</u> e/s <u>à</u> e
	m <u>i</u> t∫ha ∫ <u>à</u>		"ground power" responsible for swollen feet.
	zɨ lờ ∫à do o	<u>l</u> .	The steam is rising.
	fù lǔ mý ∫à		sound of pipes
	∫ <u>à</u> d <u>3a</u> Sà mhà		feel nostalgic about, miss, long for, also $\int \frac{1}{2} d3\underline{a}$
	∫ <u>à</u> ph <u>à</u> mà fà nhà		throttle, choke, suffocate
	mà ∫ <u>à</u> ph <u>à</u> .		He is not suffocating.  He is suffocating.
	jí ∫ <u>à</u> p <sup>h</sup> <u>æ</u> <u>a</u> . ∫ <u>à</u> dʒ <u>a</u> l <u>æ</u> xo	n a	They are missing each other.
	$\int \underline{\underline{a}} \ \underline{u} \underline{\underline{u}} \ \underline{n} \underline{\underline{e}} \ \underline{n} \underline{\underline{e}}$	<u>u</u> .	rigor mortis
	∫ <u>à</u> mà d30.		He has no strength.
	∫ <u>à</u> m <u>ja</u>		life force
	∫ <u>à</u> m <u>ja</u> mà d	l30.	It hasn't any life force.
∫ <u>à</u> ħa mà b <u>i</u> . jí ∫ <u>à</u> b <u>æ</u> dzà <u>a</u> .			He can't breathe properly.
		<u>a</u> .	I heard his voice.
	jí ∫ <u>à</u> by <u>a</u> .		It makes a noise.
	á tó ∫ <u>à</u>		"fire power" - swollen red, hot swelling
XY;	∫ <u>à</u> á já ∫ <u>à</u> d <u>æ</u> ts	N s <del>í</del>	place where chickens perch time of day when chickens perch
XY; 10;	∫ <u>à</u> t <sup>h</sup> ò	N+V	pair word for nǐ thò keepsake
XY; LO;	∫ <u>à</u> 1 <u>ò</u>	N	last son of a family, last-born son
XYO	∫jo	N	saltpetre (C)
			<del>-</del>
в Р d b р p <sup>h</sup>			$\begin{array}{cccccccccccccccccccccccccccccccccccc$

```
Υ.
            já
                             N_{S/P}
                                    chicken, also yá
            á já
                                     chicken, also á yá
            á já ma
                                    hen
            já khò
                                     Year of the Rooster
                             \mathbf{C}
                                    for wedge-shaped strips
Y.
            já
            thì já
                                    one strip
            à pu thì já
                                    one wedge of cucumber
                             N
                                    check-point (T)
Υ.
            já
            jí já kà s<u>u</u>
                                    the check-point guards
Y. KJ. LJ. já kíu líu
                             N
                                    Karen (T)
Y. KW..
            já kw<u>a</u>
                             N
                                    fork in a tree, contraction of jí á kwa
                             V
Y. Fl..
            iá tsi
                                    appearance of, beauty, (C) also já tsi
            jí já tsɨ tǒ μi α μα, When you look at his appearance,
            jà p^hí ts^h \ge p^hà \int \emptyset \underline{\alpha}, he looks like an opium smoker.
            jí já tsɨ ſǎ mà kú. She doesn't know how to make herself look
                                    beautiful.
            já tsɨ mà bi.
                                    Her appearance is not beautiful.
            jí na já tsɨ ʃǎ tʃǎ a. She is beautifying herself, dressing up.
Υ,
                             V
                                    place on top of, keep from moving (C)
            á tí jǎ yw.
                                    Put something on top to keep it down.
Υ,
            jå
                                     warn
            jí læ jǎ yù yu ħí pi,Since I have already warned him,
            jí the je a.
                                    I can fine him if he does that.
Υ,
            jă
                             V
                                    deposit money with, as betrothal
            jă <u>jì</u>
                                     gift given to a girl to signify that a suitor desires
                                     to take her as wife (usually silver rupees, or a
                                     bracelet)
            jǎ <u>jì</u> jǎ yù <u>o</u>.
                                     He has given a gift to his girl as a sign that he
                                     wants to marry her.
                             V
Υ,
                                    be awesome (C)
            jí wuj jă a.
                                    His majesty is awesome.
Y, CE..
                             V
            jǎ t∫<u>e</u>
                                    be important (C), also j\u00e4w t\u00ede
            à khứu jắ t∫e a ma
                                    the very important one
            jǎ thìw
Y, LIO;
                             N
                                    battens which hold thatch down (C)
Y..
            ja
                             N_s
                                    right side, also dza
            l<u>æ</u> ja ∫<u>i</u>
                                    right hand side
```

```
V
Y..
                                    develop bad habits, also jà
            įα
            nu tsh<sub>1</sub> a ma á tí ja le o. She has developed the bad habit of crying
                                    whenever she can't get her own way.
            jí <u>na</u> <u>ja</u> <u>le</u> <u>o</u>.
                                    He has a bad habit.
            z<u>i</u> ja
                                    harmful lies, libelous stories, false witness
                             V
Y.. LY..
            ia læ
                                    loose, of a tooth about to come out
            sì tshi ja læ ja læ kå a. His tooth is loose.
            ja læ ja læ
                                    moving up and down
Y:
                            N
            ià
                                    Yang clan (C), also jà
            jà tſá phà
                                    man of the Yang clan
Y: PO.,
            jà po
                            N
                                    kerosene tin, bucket
Y: dl.
            jà phí
                            N
                                    opium (C), also là phí
                                    knife for scoring opium pods
            jà phí y<u>w</u> d<u>u</u>
            jà phí kwá du
                                    knife for collecting opium from outside of pod
            jà phí mò du à go
                                    small hoe for weeding opium
Y: K: M., ZI., jà kà ma dzi
                                   N
                                              ironwood
Y: KO..
           ià ko
                            N
                                    cooking pot
                            N
Y: CO:
            jà tſò
                                    large balance scale, also jà t∫wè
            jà t∫ò ηα jí thờ t∫he du ηo. A large balance is for weighing things of
                                    1.6 kg. or more.
Y: 1:
            jà tsh<del>ì</del>
                            N
                                    silver Burmese rupees, also jà tshè
            jà tsh<del>ì</del> phjá
                                    rupees
            ià tshì tshi phiá
                                    ten silver rupees
Y: HO:
            jà xò
                            N
                                    matches
            jà xò da
                                    matchstick
Y: LI.. ZI., jà lị dzɨ
                            N
                                    type of riverside tree with large white flowers
Y: Y3:
                            N
                                    Indian, also kà là
            jà jờ
            jà jờ mỳ
                                    India
                             V
Υ;
            jà
                                    weave
                            N
                                    rough home-woven cloth, see also my
            <u>jà</u> p<u>o</u> d<u>u</u>
                                    spindle for pulling across threads
            jà du
                                    loom
            jà té
                                    indigo dye
            <u>jà</u> kú d<u>u</u>
                                    stick at unfinished end of cloth, held by weaver
            <u>jà</u> kw<u>à</u> phì
                                    belt of loom which passes around the back, against
                                    which wearer leans to keep warp taut
            jà khó lớ thù
                                    string holding threads of warp at weaver's end
            ià khw
                                    skeins of thread placed on loom
                              tsh dz ts
```

```
jà khu thờ a.
                                      The skein has knots in it.
            jà dzì hù
                                      loom belt, around back of weaver
            <u>jà</u> t∫h<u>ì</u> a.
                                      weave cloth
            jà tsh<u>i</u> go
                                      treadles on treadle loom
            <u>jà</u> ma
                                      wooden frame of loom
            jà múu du
                                      sticks set into the ground to help set warp when
                                      weaving
            jà né
                                      shuttle of loom, also jà ní/ní
                                      the part of a loom which raises and lowers thread
            jà né jà ma
            jà lờ da
                                      sticks around which warp is wound
            ià lø thø
                                      rolled up woven cloth, homespun
            jà sửu phì
                                      blade of wood used for tamping thread
            jà sửu da
                                      loom stick (holding cloth at finished end)
            jà zɨ khu
                                      vertical posts of loom
            jà xó ló thu
                                      bamboo stick for keeping threads apart
            jà fu a.
                                      make up warp patterns, set the warp
Υ;
                              V
                                      hit the mark, be correct, refer to, also jà
             jà
             b<u>w</u> mà jà.
                                      He shot but missed.
             mà jà.
                                      It missed, it's not correct.
            jà le o.
                                      It hit the mark.
             á \int \hat{\mathbf{i}} \cdot \mathbf{k} \times \mathbf{k} = \mathbf{k} \times \mathbf{k} \times \mathbf{k} mà jà. It doesn't refer to anything.
                              V
Y;
            jà
                                      go down, develop bad habits, also jà
            á mé jà la.
                                      Come down.
             ηυ tsh<sub>1</sub> α ma ά tí jà le o. She has developed the bad habit of crying
                                      whenever she can't get her own way.
            jí na jà le o.
                                      He has a bad habit.
            á mé từ jà yw.
                                      Carry him down.
Υ;
                                      Yang clan (C), also jà
            jà
                              N
Y; TE..
                              N
                                      nails (C), also jàn te/tě tsì
            ià te
Y; C
            <u>jà</u> t∫a
                              N
                                      type of wild plant bearing fruit
            <u>jà</u> t∫a sù
                                      fruit of this plant
            <u>jà</u> t∫a pjø
                                      field of this plant
Y; YI,
            <u>jà</u> jì
                              N
                                      potatoes (C), also jà/jàn jí/xù bì
            <u>jà</u> jì sù
                                      potatoes
            <u>jà</u> jì pjø
                                      potato plants
ΥΑΛ. Κ٦. L٦. jáŋ kứu lứu
                                      N
                                                Karen people, also já kúu lúu
YAO, CE.. jaw tse
                                      be important (C), also jă tse
            à khúi jàw tse a ma the very important one
                 jaw t∫a
                                      The Yao
YAO; CY...
```

```
V
                                  descend, go downwards, usually jà
YY;
           jæ
           á mé jæ la.
                                  Come down here.
                           V
                                  be correct, hit the mark, refer to, usually jà
YY:
           <u>jæ</u>
           bui jà le o.
                                  He shot and hit the mark.
           ji phỳ swá mà jà.
                                  He reckoned the price incorrectly.
           á ∫ì bæ jæ a.
                                  What does it refer to?
                           V
YE.
           ié
                                  be unconscious (C)
           jé le o.
                                  He is unconscious.
YE. SUI. jé súj
                           N
                                  V
YE..
                                  do
           je
           thà <u>je</u> mà.
                                  Don't do it.
           mja je mà na o.
                                  There couldn't be more.
           mjø je dzà wa a.
                                  We have to farm.
           ηwa the je a.
                                  I did this.
           xa je mà na o.
                                  It couldn't be better.
           je dzà
                                  work for a living
                           W
YE..
           je
                                  away
           mæ tæ je a.
                                  He carried it away.
           jí ká mjá g<u>à</u> j<u>e</u> a.
                                 He followed him (i.e. away from speaker)
                           N
                                  small box
YE.. HO, ie xò
           phu je xŏ
                                  silver box (for betel, tobacco etc.)
           tsí je xŏ
                                  lacquer box
                           V
YE.,
           ie
                                  firm, steadfast, also ze, written ze
           tshɨ zà the ma mà je. This string breaks easily.
           jí là tsa dyù mà je. He hasn't got a strong grip (lit. his wrist tendons
                                  aren't strong).
                           V
YE.,
           ie
                                  sprout, usually jo, also jø, written zø
           tsá je
                                  father of spouse, also tsá jø
                           V
YE:
                                  use, also zè, written z jo
           iờ
                           N
YE:
           jè
                                  spot
                           \mathbf{C}
           jè
                                  ten million (C)
YE:
                                  30,000,000
           sa jè
                           V
YE:
           jè
                                  flash
           mì dzì jè a.
                                  The lightning flashed.
           miğ biğ jè a.
                                  The lightning flashed.
           mà tha sù jè a.
                                  The flashlight was flashing around.
           ji jè ji jè
                                  flashing around in different directions
```

jè dza N YE: Z., long drawn-out notes in songs or exclamations indicating emotion mò gwà jí jè dza mà d30. The song has no emotional notes. accept, confess, also zýn, written z ýn YJ. If you took it, confess. nu từ je a pa á tí jố yù. YJ. jø mark change in kinship relations by publicly offering a drink or calling the person by the new relationship term, usually done at weddings, when for example a person who has been wý wy is now called bà bà YJ. iø N hard surface, applied to something jø me tá. It is surfaced (with plaster, gum, tar, pitch, etc.). N YJ. jade (C), also júj jø jố là nị kỷ jade ring YA. M: jø mà V certain. I am uncertain. I made certain. YЭ, jě V dented It is dented. jě l<u>ě</u> l<u>ě</u> dented V sprout, also je/jo/zø Υ**∃**., jø The rice is sprouting. dza jø la a. tsá jø father of spouse, usually tsá je V Y3: use, hold office, perform function of, jờ also z 🅉 mù mù phà jò a. He is village traditional priest là tsho jờ a behave as a human should; live là tsho jờ mà kú. misbehaving, immoral xwà thu phà jờ a. He is headman. jờ dzè jờ mí tools and utensils, household goods useful, necessary jờ mà kú. I don't know how to use it. jờ mà na. It is unuseable. jờ xỗ α/jờ khò α handy, efficient Y<sub>3</sub>: iờ V stammer, argue (of children) bæ jø a stammer zà ng zà jờ là xo a. The children are quarelling. YI. jí Pro he, she, it (animate), also 1/é jí da jí of his/her own volition

i/i o

```
jí da jí dze a.
                                    He went of his own volition.
            jí da jí ∫<del>i</del> o.
                                    It died by itself (i.e. was not killed).
            jí wà
                                    they, them, also jí à
                                    they, them, contracted; also jí wà
            jíà
YI.
            jí
                             N<sub>p</sub>/V<sub>p</sub> nominalising prefix, also i/é
            jí páw ků tshà
                                    small parcels of tea and tobacco for forest spirits
            jí pě
                                    a form
            jí phà
                                    a male
            jí phjà
                                    a leaf
            jí dà ma
                                    spirit which lives in a pa mò hi
                                    the greatest of all traditional spirits
            jí thờ xố
                                    pink, cerise
            jí dzi
                                    authority, political power, leadership
            jí dʒ<del>ì</del> dʒo <u>a</u>.
                                    He is a leader
            jí dʒɨ jờ α.
                                    He is in a position of authority.
            jí næ tshì
                                    dark colour
            jí sù
                                    a fruit
            jí [ě
                                    registration of name or census (C)
            ηwa na jí ſě bo a no.
                                              I will register my name.
            jí
                             V
YI.
                                    take off (clothes, etc.), also z<del>í</del>
YI. Na., YI. HO: jí nø jí xò
                                    Vdeservedly
           jí nø jí xò khò yù a. He deserved to be bitten.
YI. YAO.. M.. jí jaw ma N
                                    type of cicada - from its noise
                                    however, but
YI._; LE.. jíà le
                             P_{NF}
                             N
YI, BN.. ji by
                                    blanket, also z¥ by/<u>a</u> by
YI, GU.. ji gu
                             N
                                    spoon, also z<del>i</del> g<u>u</u>
                             N
YI, KO.. ji ko
                                    tobacco, cigarettes, also jě ko
            ji ko thì ma t\int_{0}^{h} \underline{i} o. He smoked a cigarette.
:WK,IY
           iĭ kʰwà
                             N
                                    artemisia, usually lŏ/zŏ khwà
                             V
                                    slippery, smooth, fluent, eloquent,
YI, LN;
           jĭ lỳ
                                    usually z<del>i</del> ly
YI, Y∀;
                             N
                                    type of small parakeet, also ji jià
           jĭ <u>jæ</u>
                             N
                                    liquid, water, usually zi
YI.,
            ji
YI.,
            ji
                             V
                                    striped, patterned
YI., KO., ji ko
                             N
                                    merit, gained from semi-ceremonial trail clearing
YI., XU., ji khu
                             N
                                    house post, pillar, usually zi khu
```

```
V
                                      myriads of small objects moving around
YI., YI:
            ji z<del>ì</del>
                                       in confusion
            ji zɨ ji zɨ t∫ǎ a.
                                      There are swarms of them all moving around.
            jì fǎ
YI: ſ,
                                      satisfaction (C)
             ηwa jì fǎ mà dʒo. I have no desire/satisfaction for it.
YI: SN.
            jì sý
                               N
                                      onion flower, used as flavouring, also lì sý
                               N
            jì zŏ
                                      emetic, laxative
YI: YO.
                               V
YI;
             <u>jì</u>
                                      return, go back, also <u>ì/è/lè</u>
             do jì
                                      go back down to the bottom
             <u>jì</u> dʒe
                                       go back
            jì la
                                      come back
                               V
                                      drunken, drugged, addicted, dizzy, also zì
YI;
             jì
             dzi phù jì a.
                                      He is drunk.
             jí <u>jì</u> dʒo <u>a</u>.
                                      It is addictive.
            jí <u>jì</u> mæ <u>a</u>.
                                      He has an addiction.
                               V
                                      sleep, also \underline{i}/\underline{\hat{e}}, rarely z\underline{\hat{t}}
YI;
             jì
             jì tá
                                      sleep, lie down
             jì mja kho a
                                       dream, also dè mja fu/wú dỳ kho
            jì m<u>w</u> a
                                      sleep
             jì mu le a.
                                      He has fallen asleep.
             jì m<u>w o</u>.
                                      He slept.
             mà jì m<u>w</u>
                                      not asleep
            <u>jì</u> ŋò
                                      talking or moving in sleep, delirious speech
            jì ηὸ d<u>ùu</u> a.
                                      He is talking in his sleep.
            <u>jì</u> ηὸ mà dz<u>ɨ</u>
                                      in one's sleep
            jí jì ηò mà dzɨ dzɨ dʒe a. He walked in his sleep.
                              N
            j<u>ì</u> pú
                                      rain cape (C), also j\u00e0 p\u00e0
YI; PU.
            <u>jì</u> pú wá t∫ǎ <u>a</u>.
                                      He is wearing a cape.
YI; SUI; LE.. jì sùj the N
                                      rainy season (C), also è sùj the/ħa tsí
ΥΙ; ΓΑΛ.. <u>jì</u> <u>fa</u>ŋ
                              N
                                      Southern Central Lisu
                                      elder brother, usually á ko/kó ko
                              N
YI;
            jì
                                      elder brother
             á <u>jì</u>
                               V
ΥΙΛ..
                                      pickle (C), also <u>a</u>
             įįη
            jŏ jì
                              Ι
                                      interjection at beginning of love songs
YO, YI:
                                      sixth son, usually àlǔ phà
Y0,
             jŏ
                              N_s
             àjŏ
                                       sixth son, usually àlu phà
```

A.	ά	N	type of tattoo safety charm
A.	ά	I	OK
A.	á á the á tha/thwa á go á gwa á dʒø á dʒwa/dʒaw á dzwa/dzaw á nø á nwa/no/nay	v/d30	aforementioned (anaphoric), also jí this (aforementioned), this near you here (aforementioned), there by you that (aforementioned), same level there (aforementioned), same level that (aforementioned), lower level there (aforementioned), lower level there (aforementioned), lower level, see á dʒwa that (aforementioned), higher level there (aforementioned), higher level
A. B:	á bà	N	father (baby talk), usually bắ bà/à bà
A. BE.	ábé	N	eldest son, also àbé, see also àtá/á $p^h\underline{u}$
A. BE:	á bè á bè míu ká	N	squirrel, also h̃ è bè bushy-tailed squirrel
A. BO,	á bǒ	N	name for fat person
A. BO;	á b <u>ò</u>	N	type of ground-feeding brown bird
A. B∩:	á bỳ á bỳ w <u>æ</u>	N	baby (baby talk), also $\acute{a}$ w $\grave{o}$ come and be carried (baby talk)
A. P∀,	á pắ	N	friend (song word), see tshò phě
A. P3	á p <u>ø</u>	N	swaddling cloth, also ħǎ pø
A. PI. N∀	;á pí n <u>æ</u>	V	small, also zo
A. PO;	á p <u>ò</u>	N	man's name
A. PU	á p <u>u</u> á p <u>u</u> pá tí a p <u>u</u> ná <u>gò</u>	N	porcupine ( <i>Hystrix hodgsoni</i> ), also ħǎe p <u>u</u> type of porcupine type of porcupine
А. РТ	á p <u>u</u> á k <sup>h</sup> à á p <u>u</u> á w <u>à</u> á p <u>u</u> t	N ſá	yoke, also á p <u>u</u> t∫á, see t∫á p <u>u</u> carrying yoke yoke put on pigs to keep them from going through fences
A. PY M	<b>1</b> á p <u>ja</u> m <u>a</u>	N	shorty (girl's nickname)
A. PY;	á p <u>jà</u>	N	nickname for man who tells fantastic lies
А. dl.,	άphi	N	ninth son, usually àt∫ù p <sup>h</sup> à
A. dl: CE	<b>∷ ZI.,</b> á phì t∫	è dzɨ	N small leafy shrub
A. dO:	á phò	N	mother's mother and her sisters
В Р d b p p <sup>h</sup>	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	J k <sup>h</sup> d	C D Z F $\exists$ M N L S R $\exists$ A V $\exists$ f

```
áph<u>u</u>
                          N
                                 eldest son, usually ábé, also átá phà
A. dU..
A. dU., ME. á phu mé
                          N
                                 nickname for fair-skinned girl
           á phỳ
                          N
                                 pumpkin
A. dn:
           á phỳ phịà
                                 pumpkin leaf
           á phỳ mw
                                 large green squash (Chinese nangua)
           á phỳ sù
                                 pumpkin
           á phỳ wó nó
                                 kind of pumpkin
                                 district (Thai, amphur)
А. дТ
           á phíu
                          N
                          N
A. d7;
           á phù
                                 mice, rats, also h\u00e0 ph\u00e0u
           á phù tſhì lǎ tsì
                                 small hot chillie ('rat feces chillie')
           á dá
                          N
                                 man's name
A.D.
A. D.. X3:á da [ð
                          N+V
                                 play the rock-scissors-paper game:
                                 one finger (beats flat hand)
           bш
           phjå
                                 flat hand (beats knuckles)
                                 knuckles (beats finger)
           <u>gw</u>
                                 a bit exceptionally, contraction of á dìé
A. DV:E. á dæé
                          A
           á dæé xa o.
                                 exceptionally good
A. D:
           á dà
                          N
                                 a slide
           á dà so a.
                                 slide on a slide
           á dà là dz<u>i</u> je a.
                                 He is sliding along on his bottom.
                                 the Great One, the king, the Supreme
A. D: M., á dà ma
                          N
                                 Spirit, also jí dà ma
A. D: XN. á dà [ í
                          N
                                 a plant (Viburnum cylindricum)
           á dà ſí sù
                                 fruit of this plant
                          N
A. DY: DN: á dæ dỳ
                                 type of bamboo rat, also h\u00e0 d\u00e0 d\u00e0
           á dì
                          A
                                 extremely, the most, see de le
A. DI:
           á dì xa a.
                                 It is extremely good/It is the best.
                                   N
                                          corn beetle
A. DO.. DO.. M.. á do do ma
                                 fourth daughter, usually às í ma
A. DU.
           ádú
                          N
A. D7.
           ádíu
                          N
                                 second son, usually àlě phà
                          N
                                 seventh daughter, usually àtshi ma
A. T..
           áta
                          A
A. T∀.:
           átææ
                                 a little bit, contraction of á tí zà
                          Α
A. TI.
           á tí
                                 a little, used in polite requests
           á tí bæ yù mà
                                 Please tell him for me.
           á tí gù do mà
                                 Please give him some to drink.
           á tí<u>à</u> mà dʒo.
                                 I haven't even got a little.
```

á tí ní à/á tí næ a small one á tíà d30 a. I have a little. á tí zà a little bit, also a tíà/á tææ N A. TI; átì fifth son, usually áwù phà A. TO. N á to fire, lamp, light, flame á tó bo lo kind of tree á tó phø stove, furnace, car battery, generator á tó mù khù smoke á tó mù khù ſí o. It is smoking. á tó la lø flames, also á tó la li á tó xò thá ember á tó lo bo dzi shrub with leaves like elephant ears á tha N A. J., here (aforementioned), there by you, also rarely á thwa á tha mà tſă. He isn't right here. á thà A. 1: N knife á thà pá large knife á thà pà pǎ large machete á thà phiả gu scabbard á thà dờ du sword á thà dzờ side of blade á thà tſhǧ straight pointed knife á thà múu dù short flat machete á thà nu blunt back edge of knife á thà lè small whittling knife á thà sì nè cutting edge of knife á thà xwà mù gò curved machete á thà wú phì pointed dagger á thà wú dy tip of knife á thæ N A. TA., then, next, so á thæ dʒe a. So we went. A. TA: á thà N when? á thæ la à. When did you come? á thà mo a á thà gà a. He chases it whenever he sees it. á thè mu thè when? á thà xw At any time, all the time. á thừ jì dze à. When are you going back? á thàéé (not) ever á thæé mà mo. I haven't seen it at any time.

```
A. 1E.,
           á the
                           Dem this (aforementioned), that by you,
                           \mathbf{C}
                                  and so, and then
           á the/á the no bæ a na And so ...
           á the tó wa
                                  Here, at this place.
           á the thæ
                                  At that time ...
           á the ky le o no.
                                  That's how it happened.
           á the ma ηο.
                                  This is it, right here.
           á the na na
                                  If that is so....
           á the je a.
                                  That's how he did it./That's what he did.
           á the yw na
                                  And then ...
           ágà
                           N
A. GV:
                                  seventh son, usually àtsh<sub>1</sub> phà
                                  type of embroidery - zigzig design used
A. G: M.. á gà mạ
                           N
                                  in bag decorations and women's leggings
           á gà ma gà a.
                                  She is embroidering zigzags.
                           N
A. GE.
           ágé
                                  ninth daughter, usually àt jù ma
A. GO.,
           á go
                           N
                                  that (aforementioned), see go
A. GO: MI, á gò mì
                           N
                                  a swing, also á gò m\u/\alpha g\u00fc m\u00e4
           á gò mì sửu a.
                                  swing on a swing
A. GO;
           á gò
                           N
                                  type of spirit; turns people into witches
           á gò phà
                                  man who has bene turned into a witch
           á gò ma
                                  woman who has been turned into a witch
                           N
                                  spoon (baby talk), see ji gu
A. GU.,
           á gu
A. GU:
           á gù
                           N
                                  dove
           phà bỳ á gù
                                  emerald dove
           á gù pỷ ta
                                  seesaw (for children to play on)
           á gù t∫a ka thù
                                  smallish type of dove
           á gù næ
                                  dark grey dove
           á gù pǐ t∫h<u>ì</u>
                                  green dove
           á gù wú phu
                                  large white-headed dove
           á gù sì sì
                                  reddish type of dove in plains
                                  eighth daughter, usually àpă ma
A. GT.
           ágúi
                           N
A. G7..
                           N
                                  kind of vine
           á gw
A. G7.. N7.. á <u>gw</u> n<u>w</u>
                           N
                                  hand, fingers bent at first joint, ready for knocking
           á gw nw tsɨ fu yw. Knock him with your knuckles.
A. G7.. G7.. S7: á g<u>w</u> g<u>w</u> sù N
                                           type of fruit not found in Thailand
A. GW., á gwa
                           N
                                  there (aforementioned), also á go kwa
A. K. BO; LO.. a ká bò lo
                                  N
                                            butterfly, also á ká b<u>ù</u> l<u>o</u>
                                3
                                    i/i o
```

A. K. P3.	. á ká p <u>ø</u>	N	type of reed
A. KO	á k <u>o</u> á k <u>o</u> lě	N	elder brother (C), also kó k $\underline{o}$ /á $j\underline{i}$ second-born elder brother
A. KW	á kw <u>a</u> sǔu á kw <u>a</u> phè	N	fork in a tree fork in a tree.
IKA	ák <sup>h</sup> i	N	third son, usually asa
.OK .A	a khó	N	round silver ornament sewn onto clothes, also á $k^h w \acute{a} / \acute{a} k^h \acute{o} z \grave{a} / \acute{a} k^h \acute{o} \grave{\underline{a}}$
	á k <sup>h</sup> ó sù lù á k <sup>h</sup> ó zà á k <sup>h</sup> ó <u>à</u>		silver neck ring with dangling ornaments round silver ornament on clothes round silver ornament on clothes
:UK .A	ák <sup>h</sup> ù	N	fifth daughter, usually áwù ma
:FK .A	á k <sup>h</sup> ùi hi á k <sup>h</sup> ùi dù á k <sup>h</sup> ùi k <sup>h</sup> u á k <sup>h</sup> ùi tsh <u>i</u> m	N ùu	door, also $k\underline{\alpha}$ $k^h$ $\hat{u}$ outside the front door door opening threshold
.WK .A	á k <sup>h</sup> wá	N	round silver ornaments sewn onto clothes. also á khó/á khó zà/á khó $\underline{\grave{a}}$
A. J∃.,	á dzø	Dem	that down below(aforementioned), see d3Ø
A. JO;	á d <u>zò</u>	A	for no reason, carelessly, song pair for à to
A. JU	á d <u>zu</u>	N	chopsticks, also á dz <u>u</u>
A. JN:	á dzì	N	parrot
A. JW.,	á dzwa	Dem	there down below(aforementioned), also á dʒaw/á dʒo/á dzwa/á dzaw, see dʒø
A. CE	á t∫ <u>e</u>	N	elder sister (C), also tʃé tʃe̞/á ts½
A. CN,	á tʃɨ po á tʃɨ thì bà n á tʃɨ wú dy á tʃɨ zɨ á ŋì á tʃɨ thì		breast udder One breast is painful. nipple/teat ('breast head') milk a tin of cow milk
A. OY	$ \begin{array}{l} \acute{a} \ t \int^h\!\!\underline{a} \\ \acute{a} \ t \int^h\!\!\underline{a} \ d \Im \underline{\emptyset} \ \underline{a}. \end{array} $	N	mourning wail, dirge She is wailing the dirge.
A. OY	át∫h <u>a</u>	N	third daughter, usually asa ma
A. 00,	á tſhŏ	N	axe, usually átshŏ

```
N
A. 00:
           á tſhò
                                  cross cousin who is courting (song word),
                                   also t[hò t[hò, see t[hò phæ 'friend'/lò pjàw
           á t∫hǒ ma
                                   female cross cousin courted, also tsho tsho ma
                           N
A. On.
           át[hí
                                  sixth daughter, usually àlu ma
A. On;
           á tſhì
                           N
                                  goat
           á t∫h<u>}</u> tí sừı
                                  small edible red fruit
           á tſhì ná
                                   castrated goat
A. ZU..
           á dzu
                           N
                                   chopsticks, also á dzu
A. ZW.,
           á dzwa
                           Dem there down below(aforementioned),
                                   also á dzwa/á dzaw/á dzo/á dzaw, see dzø
           á ts<del>í</del>
                           I
A. FI.
                                  exclamation of pain: Ouch! It's very cold.
A. Fl. Fl. á tsí tsí
                           Ι
                                  exclamation of pain: Ouch! It's very cold.
                           N
A. FI..
           á tsi
                                  elder sister, also á tse/tsé tse
           á tsɨ mé
                                  girl's name (originally eldest sister, see á mì)
           á tsi
                           N
                                  personal appearance; looks, beauty (C)
A. FI.,
           jí t \int i t \int \underline{i} \, dt s \cdot \underline{i} \, dk h u \, ds \cdot \underline{i} \, dk
                                                   His elder sister looks very
                                   attractive.
           jí ηα jí ά tsɨ ʃå tʃå α. She's getting dressed up/She's beautifying
           jí á tsɨ dʒo dʒo ʃɨ one that has a good appearance; a good-looking
           jí á tsɨ á tí má yù . Show us what it looks like.
           à tshǒ
A: 10,
                           N
                                  axe, also á tſhŏ/a tshŏ
           á tshố pě phù
                                  Lisu hatchet
           á tshờ wú tshɨ
                                  cross axe
           á tshỗ wú nư
                                  Thai-style hatchet
                                  mother, also a ma, usually må ma
A. M..
           á ma
                           N
                           I
A. MAI.
           á máj
                                  exclamation of shock
A. MI:
                           N
           á mì
                                  daughter, eldest daughter
           á mì du
                                   daughter of same-sex sibling
           á mì ma
                                   eldest daughter, also àtá mì/ána
           á mì læ læ dzi
                                   tall tree with reddish leaves and small nuts
           jí á mì
                                   his daughter, daughter
           á mì læ læ dzi
                                  tall tree with reddish leaves and small nuts
                           N
A. ME.
           á mé
                                  soon (softens commands), also á mí
           á mé dzà.
                                  Eat up.
           á mé mà dze na mà pe. If you don't go soon, you won't get there.
           á mé mé
                                   very soon
```

```
á mé mé la na a.
                                 Come very soon, won't you?
           á mé la.
                                 Come.
A. MO:
           á mò
                          N
                                horse, written á mù
           á mò kwá py
                                 crowpheasant
           á mò by
                                 mane of horse
           á mò bỳ
                                 hoof of horse
           á mò pá
                                 male horse
           á mò tshě
                                 stallion
           á mò ma
                                 mare
           á mò mú
                                 spring onion/scallion
           á mò ná
                                 gelding, usually á mò swá
           á mò lò tsɨ
                                 mule
           á mò sù
                                 amphetamine ('horse fruit')
           á mò swá
                                 gelding, also á mò ná
           á mò zà
                                 foal
           á mò wù tshu
                                 giant horse
           á mò ſí
                                 breeding stallion
           á mò ∫<u>i</u>/á mò ji ∫<u>i</u> rainbow
           á mò ∫<u>i</u> ma
                                jewel beetle
           á mò <u>a</u> khò
                                 pack saddle
                          N
A. N..
           ána
                                 eldest daughter, usually á mì ma, also àtá mì
                          N
A. N:
           á nà
                                 dog, see also khùi
           á nà bu we
                                 marigolds
           á nà pá
                                 male dog
           á nà kó
                                 wild dog
           á nà kỳ từu
                                 dog tick
           á nà t∫hě x<u>w</u> dzi
                                 wild castor bush
           á nà ma
                                 female dog
           á nà la tshơ bià
                                 type of small red hornet ('dog tongue bee')
           á nà že lže
                                 ant lion
A. N∀..
                          N
           á næ
                                 crow
           á n<u>æ</u> tʃhà tʃhà
                                 large kind of sparrow
           á nø
                          Dem that up there (aforementioned), see nø
A. N3.,
           á nø tá wa
                                 up there (aforementioned)
           a nø táw
                                 up there (aforementioned)
                          N
A. NO..
           á no
                                 beans, peas
           á no pa pa
                                 type of green bean
           á no pja pja
                                 peas
           á no thù
                                 bean pod
```

t∫h dz ts

	á no dzi á no tshu á no tshi á no tshi á no tshi tè á no sà là á no sửu dzi á no wa tứu		bean curd bean oil fermented beans small flat pea long beans small green bean, climbs on other plants, edible Chinese peas (C)
A. NW.,	á nwa	Dem	up there (aforementioned), see nø
A. NY	á <u>na</u>	N	father's sister/mother's brother's wife, also ná na/àni
A. NYI	á <u>ni</u>	N	second daughter, usually àlě ma
A. NYI:	á nì á nì pá á nì ma á nì kó á nì khò á nì lờ ma á nì ma lờ á nì sửu dzɨ á nì nwá á nì hè ma á nì hè ma á nì hè ma	dz <del>i</del>	cow bull cow wild cattle Year of the Cow barren cow young heifer, not yet fertile banana ('cow fruit'), see also ŋa ma/ya ma large catfish ('cow fish') jackfruit ('cow stomach') jackfruit tree fruit of a jackfruit
A. L.	á lá	I	dismay or pain
A. LE: Λ	<b>S7:</b> á l <u>è</u> ŋ <u>a</u>	sùı	N wild berry, grows on large tree
A. LO.	á ló	I	expression of surprise and dismay
A. LO	á ló a	N	from where? (contraction of <u>a</u> l <u>i</u> kw <u>a</u> tsó)
A. LO	á l <u>o</u> á l <u>o</u> sửu sừu t	N s <u>a</u>	barbet (fruit-eating bird) vine which bears scarlet flowers and large redorange fruit which barbets eat
A. LO;	ál <u>ò</u>	N	address term for last son
A. LO; M	IE. á l <u>ò</u> mé	N	address term for last daughter
A. LO; M	IE, á l <u>ò</u> mě á l <u>ò</u> mě m <u>v</u>	N	mole kind of cloth
A. LU:	á lù á lù pjá	N	pot, wok frying pan
A. L7.	á líu	I	Ouch! (exclamation of pain)
H 5 r x h f			ΒΙΟ U Π Π α Β . ,, : ; δ i/ɨ ο u y/ɨ w γ ά ἄ <u>α</u> α ὰ <u>ὰ</u>

A S	<u>asa</u> <u>asa</u> p <sup>h</sup> à	N	third in birth order, also $\acute{a}s\underline{a}/\acute{a}k^h\underline{i}/\acute{a}t\int^h\underline{a}$ third son, also $\acute{a}k^h\underline{i}$
	<u>asa</u> m <u>a</u>		third daughter, also ás <u>a</u> mí/át∫h <u>a</u>
	ás <u>a</u> mí		third daughter, usually $\underline{\alpha} \underline{s}\underline{\alpha} \ \underline{m}\underline{\alpha}$
A. SO. M	E. á só mé	N	a girl's name
A. ଧ:	á zà	N	father's mother and her sisters
Α. Λ;	á <u>ŋà</u>	N	water buffalo
	á <u>nà</u> b <u>ò</u> l <u>a</u> zò	ì	dwarf buffalo - a mythical type of buffalo having magical powers
	á ŋ <u>à</u> pá		male water buffalo
	á <u>ŋà</u> ŋ <u>à</u> tshɨ	wò	grass
	á ŋ <u>à</u> t <sup>h</sup> à		buffalo wallow, also á <u>nà</u> lò t <sup>h</sup> à
	á <u>nà</u> lò t <sup>h</sup> à		buffalo wallow, usually á ŋà thà
	á <u>ŋà</u> kó á <u>ŋà</u> sá		wild gaur ( <i>Bos gaurus</i> ) buffalo territory (boggy country)
A. HO,	á xŏ	N	giant beans (baby talk) for l\u00e1/l\u00e1 x\u00f6
	LE; á xǐu á l	è V	live at ease
A. ru	á f <u>u</u>	- N	address term for parent of child's spouse
7	á f <u>u</u> p <sup>h</sup> à ò	- '	fellow father-in-law
	á f <u>u</u> m <u>a</u> ò		fellow mother-in-law
A. W; LI:	SUI. á w <u>à</u> lì	∫új	N small shrub with spiky aromatic leaves, used as a food flavouring; liquorice-like flavour
A. W∀;	á w <u>æ</u>	N	pig
	á w <u>æ</u> pá		hog, male pig
	á w <u>æ</u> tí		wild boar, also w <u>æ</u> tí
	á w <u>æ</u> kó	1. \ 1	wild pig
	á w <u>æ</u> khwà k	c <sup>n</sup> wá d	zi small thorny tree bearing small round green fruit used in flavouring food
	á w <u>æ</u> tshu		pig fat
	á w <u>æ</u> m <u>a</u>		sow, also w <u>æ</u> m <u>a</u>
	á w <u>æ</u> ∫ <del>í</del>		breeding boar
A. WE	á w <u>e</u>	N	flower (baby talk)
A. WEI.	á wéj	N	perfumed gin (C), also à w1, used as medicine
A. WO;	á w <u>ò</u>	N	baby (baby talk), usually á bỳ
A. WO; M	1 á w <u>ò</u> m <u>a</u>	N	long-tailed black and white bird, also ká wò ma
A. WU:	áwù	N	fifth in birth order (C), also átì/ákhù
	áwù p <sup>h</sup> à		fifth son, also átì
	áwù m <u>a</u>		fifth daughter, also áwù mí/ákhù
B P d b ph	$\begin{array}{cccccccccccccccccccccccccccccccccccc$		C D Z F $\exists$ M N L S R $\exists$ A V $\exists$ f

```
áwù mí
                                   fifth daughter, usually áwù ma
A. XY; DO.: á ſà dô A
                                   silently, making no noise
           jí \underline{n}\underline{a} á \underline{\hat{a}} dô t\underline{\hat{a}}. He kept silent.
A. XN, XN: á ʃɨ ʃè
                            N
                                   all kinds of things, see ∫ì
                            N
A. XN:
           á∫ì
                                   what? also \u00e1 mi (song language)
            á ∫ì the khíu
                                   How .....! (exclamation), What ..., Why ..?
            á ∫ì the khứu hí a.
                                   How ugly!
            á sì the khu xa a.
                                   How nice!
            á ſɨ ηα à.
                                   what is it?
            á ∫<del>ì</del> ηò <u>à</u>.
                                   What's wrong?
            á ∫ì x<u>w</u>
                                   everything
            á ∫ì wú nị/á ∫ì wú why?
            á [ì [ì
                                   all sorts or what sort
            á ſì á ſì/á ſǐ ſì
                                   all kinds of things
            á sié mà na.
                                   It isn't anything.
A. Y.
            á já
                            N
                                   chicken, also á vá/va
            á já bø
                                   chicken pen
            á já phà
                                   rooster, also ά γά phy/<u>γα</u> phy
            á já da wò
                                   type of fern
            á já ma
                                   hen
            á já Misi ma
                                   scarab beetle ('chicken Sky Goddess')
            á já fu
                                   chicken egg
            á já wú kǒ
                                   comb of chicken
A. YI;
            á <u>jì</u>
                            N
                                   elder brother (archaic), usually kó ko/á ko
            á <u>jì</u>
                                   friend, (term of address for strangers), cousin
            á jì phà ò
                                   I say, friend, ....
                            N
A. 7;
            á y<u>w</u>
                                   steam
            z_i lờ á <u>yù</u> dʒo <u>a</u>.
                                   The hot water is steaming.
            ά γά
                            N
                                   chicken, also á já/ya
B.A
                            V
                                   glide, float on the surface
A..
            dzø mù phà mò bjø a tſă a.
                                                    The hawks were gliding around.
           jí thàe ∫<u>i</u> a da a.
                                   It can float on the surface.
A..
                            P_{F}
                                   final indicating positive declarative mood
            \mathfrak{a}
                            P_N
                                   locative/allative, also wa/kwa
A..
            α
            pá tsɨ a tſǎ a.
                                   He lives on the plains.
            a mi a dze a.
                                   He is going to the fields.
```

```
N_{\rm p}
                                    in extent questions/augmentatives
A..
            \underline{\mathfrak{a}}
            a thu
                                    how thick? (many speakers reject this form!)
            a thu thu
                                    very thick (many speakers reject this form!)
                                    how high/tall?
            a mo
            a mo mo
                                    very high/tall
                                    how long time?, also a mw ∫ i
            a mw
                                    very long time, also a mw [i [i
            a mu mu
            a mja
                                    how many?
            a mja mja
                                    very many
                                    how deep?, also à næ
            a næ
                                    how big?
            a wu
            a wu wu
                                    very big
            a ∫i
                                    how long?
            a ∫i ∫i
                                    very long
            a ſi
                                    how wide?
            a ∫i ∫i
                                    very wide
                                    how far?, also a yuu
            a yw
                                    very far?, also α γω γω
            <u>a yw yw</u>
            a ba
                            N
                                    month, moon, also ha ba
A.. B..
            a ba tshi
                                    moon
            a ba nì ma
                                    two months
                            N
                                    term of address for zà du nephews who are
A., BI.,
            a bi
                                    children of a sibling of one's own sex
            a bi ò
                                    My nephew!
                            N
                                    blanket (baby talk), usually ji by/zi by
A.. B∩..
            a by
A.. P..
                            N
                                    grandfather
            a pa
            a pa mò hi
                                    grandfather shrine (main village shrine)
                            N
A., PY.,
            a pja
                                    a name (male or female)
A.. DU:
            a dù
                            N
                                    house or village site, also ha dù/hi a dù
A.. DU: S7: g dù sù
                            N
                                    tomatoes, also ha dù sù
A.. TV. D3: \underline{a} tée t\int_{0}^{h} \delta
                            N
                                    which direction, some direction,
                                    also a li tæ tshø/a tæ si
                                   Which direction did he go in?
            a tæ tshò a dzê à.
            a tæ tshò a dze a mà sý. I don't know which direction he went in.

a tée t∫hôé mà dʒe. He did not go in any direction.

                            N
                                    where? (specific), here
A.. TO.
            a tó
            a tó a dze â.
                                    Where are you going to?
            \underline{\alpha} tó \underline{\alpha} t∫\underline{\alpha} s\underline{u} mà s\underline{\alpha}. I don't know where they are from.
```

a tó a sửu mứu dù tha dà a. There was a tree stump right here. A. GW. a gwa N where?, also a kwa, usually a li kwa N A., K., burial hill, also à ga a ka N where?, also a gwa, usually a li kwa A.. KW.. a kwa N pack-saddle (C) Α.. α a khò horse pack-saddle a tſá wooden frame for horse's pack-sadde N A.. JY.. a dza water, also ji/zɨ dʒa a dza phø a spring a dza fù lù water gourd/water flask a dza á mé do. Drink some water. A., DY., LO., PQ, a  $t \int_{0}^{h} a \log p \hat{y} N$  small bow for shooting clay balls at birds N mother, also á ma, usually må ma A.. M.. a ma a ma bže stepmother N hill fields, also ha mi (clf khwà) A.. MI.. a mi a mi thì khwà one hill field a mi tsé tsí Time for clearing new fields from the jungle. a mi a dze a. I am going to the hill-fields. N A.. M7.. a mw now, also ha mw a mw sà now A.. NU: a nù Pro we (exclusive), usually nwa nù N A.. L.. a la where? (non-specific), contrast a tó a la dze à. Where are you going? a la dzò a la everywhere, all over the place a la d3ò a la thà d3e. Don't go wandering all over the place. a la tsó from where?, also a li kwa be/tsó a laé/a læ nowhere <u>a</u> l<u>a</u>é mà d<u>3</u>e. I'm not going anywhere. a li N which? also a le A., LI., At which specific place? a li thì tó a a li kwa tsó from where?, also a la tsó/a li kwa be a li ma. Which one? a li le je à. How do you do it? a li a Where? a li je à. What (activity) are you doing? A.. LO.. a lo I exclamation (mild surprise and pleasure) ..OB ..A N sheep, written zo a zo

æ e

i/i o

A W W	. <u>a</u> w <u>a</u> w <u>a</u>	V	pat the mouth with the hand while saying aah
	a wa wa je a		Pat your mouth while saying aah.
A WO	<u>a</u> w <u>o</u>	N	father's younger brother/mother's younger sister's husband, also wó wo
A W∩	<u>a</u> w <u>y</u>	N	cross-cousin's father, also wý wy
A:	à à thú thụ à mó mọ à mjá mja à næ næ à wú wụ à ʃí ʃi à ʃú ʃu	$N_{ m P}$	in superlative extent forms extremely thick extremely high/tall extremely many very/extremely deep extremely big extremely long very wide extremely far
A:	à	$P_N$	only
Α.	t <sup>h</sup> e le à ɲì z <u>o</u> à	N	only this much only two people
A:	à	$P_{NF}$	as soon as with pre-verbal marker $p^h\alpha$ ; before and after verbs in embedded time clauses
	<u>asa</u> pha d <u>o</u> j <u>e</u>	à,	As soon as Asa went out,
A:	à	$P_{V}$	as ,,, as, co-occuring with preverbal the 'this';
	the w <u>u</u> à		as big as this
A:	à	$P_{F}$	question, also â/a/là/læ
A:	à	$P_F$	clause final marker co-ocurring with enumerator thi 'one'. Whole construction
	nì z <u>o</u> ma n <u>a</u>	thì tíà	means 'of one' or 'the same as'.  D \(\hat{\alpha}\). These two people were of one clan.
A:	-à	$P_{V}$	imperative post-verbal marker, also à
, u	nu tỷ <u>ni</u> à.	ı v	You have a look.
A:	à	N	mouth (baby talk)
A: B:	à bà	N	father (formal), usually bǎ bà
	à bà bắ		stepfather
	à bà mæ		person given the responsibility of naming a child; by doing this he forms a relationship with the child; also, man who ties strings on a sick baby's neck.
	à bà <u>a</u> w <u>o</u>		father and his brothers
	à bà <u>a</u> wỵ		father and his brothers-in law
ב ם ם		N	

A: BY.,	à bja	N	large carrying bag, see là bja
A: BY	à b <u>ja</u>	N	spicy thing (baby talk)
А: В7:	à bù	N	strangers, foreigners (archaic), neighbours, friends (song language), see là bù
A: P,	àpắ àpǎ p <sup>h</sup> à àpǎ m <u>a</u> àpǎ mí	N	eighth in birth order (C), also átshɨ/ágúu eighth son, also átshɨ eighth daughter, also àpǎ mí/ágúu eighth daughter, usually àpǎ ma
A: PU.,	à pu à pu t∫ǿ á pu ts <u>a</u> ná mùi pu	N	cucumbers, melons, also à pu type of cucumber cucumber vine sweet melon
А: ЧА,	à ph*æ	N	hand (baby talk) see lè phě
А: d∀,	à ph <b>*</b>	N	friend, usually t∫hò phě
A: dl:	à p <sup>h</sup> ì à p <sup>h</sup> ì m <u>a</u> à p <sup>h</sup> ì dz <del>i</del> à p <sup>h</sup> ì n <u>ù</u> n <u>ù</u>	N dz <del>i</del>	great grandfather great grandmother small tree which bears edible berries small tree with red berries and small serrated leaves
A: dU.	à $p^h$ ú	N	Kachin, usually t∫hò phà
A: dn: A.	<b>P</b> à p <sup>h</sup> ỳ <u>a</u> p à p <sup>h</sup> ỳ <u>a</u> p <u>a</u> m à zò x <u>u</u> mà	à t∫ <u>è</u> ,	$N$ ancestors (song language), also $p^h$ ŷ $p\underline{\alpha}$ If this wasn't right for our ancestors, it's not right for us.
A: D: LU.	à dà lú	N	cricket, also à dá wú
A: DI.,	à di	V	pair word for bè di insects
A: T.	à tá à tá p <sup>h</sup> à à tá mì	N	eldest (C), see also á bé/ámì ma/áphu/ána eldest son, usually á bé eldest daughter, usually á mì ma
A: T.	àtá	N	eldest son, usually ábé, see also áp $^{h}\underline{u}$
A: TO	à to to to a to to to mà gi à to thà bæ.	A ìu.	for no reason, carelessly, see also á d3ò improperly, rudely, carelessly, needlessly He didn't give it in the proper way.  Don't talk nonsense/Don't say things you don't mean.  Don't do it carelessly.
	à t <u>o</u> à ŋo		needlessly
<b>Α: ΤΑ":</b>	à thác à	I	I told you so!
A: <b>LE.,</b>	à thè	I	There it is by you!
H 5 r x h f	w x y A w w f j ? a		ellounlala.,; δ i/ɨ o u y/ɨ w γ ά ǎ <u>a</u> a à <u>à</u>

```
N
           à gá
                                  a man's name
A: G.
                          N
A: G..
           à ga
                                  burial hill, usually a ka
           àgà
                           N
A: G:
                                  spider, also ná ma
           à gà ma
                                  house spider (webless)
           à gà ma tshɨ tíu
                                  spiderweb
A: GO,
           à gŏ
                           N
                                  fuzz of pig
                           N
A: GO.,
           à go
                                  hoe
           á go thì pà
                                  one hoe
           á go mú dzè
                                  short-handled hoe
.K:A
           à khá
                          N
                                  gecko, lizard
           à khá bé bé
                                  house gecko
           à khá biø
                                  flying lizard
           à khá bé bé
                                  house gecko
           à khá dà ma
                                  crocodile, also s \neq t \upharpoonright \check{a} w s \geq (C)
           à khá ma
                                  lizard
           à khà
:K:A
                          N
                                 The Akha
           à khíu
                                  intensifier (very, often)
.FK:A
                           Α
           à khúu dze a.
                                  I go often.
           à khứu xa a.
                                  It's very good.
           à d<sub>3</sub>¥
                                  all
A: JN:
                          N
           ŋwa nù à dzi
                                  all of us (exclusive)
           à d_{3} su d_{3} e o.
                                  Everybody went.
A: CYU: atfu
                          N
                                  ninth in birth order (C), also áphi/ágé
           át∫ù phà
                                  ninth son, also άphi
           át∫ù ma
                                  ninth daughter, also át sú mí/ágé
           át∫ù mí
                                  ninth daughter, usually át sú ma
                                  long-nosed squirrel, smaller than hie bè
           à tʃhø
                          N
..EC :A
                          N
                                  tree similar to olive tree
A: OY:
           à t∫hà
A: OY: HO: a t \int a x dx
                          N
                                  dragonfly, also tŏ t∫hà ma
           à tʃhà xò ma
                                  dragonfly, also to tshà ma
                                  type of small bird (white-eye)
A: F..
           à tsa
                          N
A: F.:
           à tsáà
                           A
                                  soon
A: FO.:
           à tsóò
                           A
                                  firmly
A: JI. JI: à tshí tshì
                           Α
                                  truly, really, also a tshià
           à tshí tshì no.
                                  It's really so.
           à tshí tshì dʒe a no. He will really go.
```

```
N
           àtsh<sub>t</sub>
                                 seventh in birth order (C), also ágæ/áta
A: ∃I,
           àtsh<sub>i</sub> phà
                                 seventh son, also ágà
           àtsh<sub>1</sub> ma
                                 seventh daughter, also àtshi mí/áta
           àtsh<sub>i</sub> mí
                                 seventh daughter, usually àtshi ma
           àtshi
                          N
                                 eighth son, usually àpă phà
A: ∃I.,
                          N
                                 fourth son, usually às í phà
A: ∃E..
           àtshe
                          N
                                 who?
A: M.,
           à ma
           à ma la à.
                                 Who came?
           à ma læ po,
                                 About whose gun it was,
           à ma tso là xo a
                                 they were arguing with each other.
           à ma hi à ma jì dze o.
                                          They each went to their own home.
           à ma xw
                                 whoever
           à maé mà la.
                                 Nobody came.
                          N
                                 yesterday, also à ni/à ni
A: ME.,
           à me
           à me mò lo
                                 yesterday in the day time
           à me næ
                                 yesterday morning
           à me m<u>w</u> kh<u>w</u>
                                 last night
           à me si me
                                 a few days ago
A: MY.
           à mjá
                          N
                                 extremely many
A: MY,
           à mjå
                          N
                                 very many, a lot
A: MY...
           à mja
                          N
                                 many
          à mja na dzo a.
                                 Yes, there are a lot.
A: MY.:
           à mjâ
                          N
                                 very many
A: NA.
           ànæ
                          N
                                 how deep?, also <u>α</u> næ
           à næ tshi d30 à.
                                 How deep is it?
           à næ næ
                                 very/extremely deep
                          N
                                 very long time ago, also à ng
A: NJ.,
           à nø
           à nø thè
                                 in the distant past
           à nø nø thæ
                                 in the far distant past
A: NY, FI.. à nă tsi
                          N
                                 cat
A: NYI,
            ànĭ
                          N
                                 last year/in the past, less than à nø, also à nǐ
           à nǐ thì khò
                                 last year
A: NYI., à ni
                          N
                                 yesterday, also à me/à ni
                          N
                                 father's sister/mother's brother's wife,
A: NYI.,
          à ni
                                 usually pá pa/a pa
A: L.,
                          Α
                                 almost, but didn't
           à la dʒe à mà dʒe à. Are you ready to go or not?
```

	à la ∫ <del>i</del> o.		He nearly died, but didn't.
A: L∀,	à lắ	N	great grandfather
A: LE,	àlě àlě phà àlě m <u>a</u> àlě mí	N	second in birth order, see also ádúu/áni second son, see also ádúu second daughter, see also alě mí/áni second daughter, usually alě ma
A: LE: ZI	., à lè dz <del>i</del>	N	type of tree with soft edible bark, eaten with betel, see à lè kǒ dzɨ
A: LO,_:	à lŏ à	I	exclamation (of nostalgia)
A: LU,	àlǔ àlǔ p <sup>h</sup> à àlǔ m <u>a</u> àlǔ mí	N	sixth in birth order (C), also àyŏ/át∫hí sixth son, also àyŏ sixth daughter, also àlǔ mí/át∫hí sixth daughter, usually àlǔ ma
A: L7:	a líu à	I	expression of anger
A: LY.	a ljá	N	lizard, skin used for guitar head, also kò kǎj
A: SI.	àsɨ àsɨ p <sup>h</sup> à àsɨ m <u>a</u> àsɨ mí	N	fourth in birth order (C), also àtshe/ádú fourth son, also àtshe fourth daughter, also às í mí/ádú fourth daughter, usually às í ma
A: SO.	à só à só thà dze	N <u>o</u> .	a while ago, already, more than à so He went a while ago.
A: SO.,	à so à só t <sup>h</sup> àe dʒe à só ma	N <u>o</u> .	short while ago, already, less than à só He went a short time ago. the one just recently discussed
A: ଧ, ଧ;	à zǎ z <u>à</u>	N	carefully and slowly, usually à za
A: ଧ.,	à za à za za à za à za à za à za d3	N e.	carefully and slowly, also à za carefully and slowly carefully and slowly Go carefully. (Lisu farewell)
A: ଧ.:	à zâ sa sò t∫ŏ <u>a</u> , à à zâ mà ŋa.	A zâmi	restrained, a little in not just a little either. There's no holding it (i.e. It was very bad).
A: AO:	à zò à zò sà z <u>o</u>	Pro	we (inclusive of hearer), also à wù/zò/zò we three (you two and me)
A: HW,	à xwǎ	N	a short time in the future
A: ſU,	a fǔ	N	a man's proper name
ר ם ם		′ VI	1 C O 7 E J M N I S B J A

```
A: WI.
                            N
           àwí
                                   perfumed gin (C), also á wéj, used as medicine
A: X3.
           àĺø
                            N
                                   quite a while ago, already, more than à só
                                   extremely long, unhurriedly, see [i
A: XN. XN.. à ∫ í ∫ <u>i</u>
                            Α
           à sɨ sɨ thì ma
                                   One was long.
           à ∫<u>i</u> ∫<u>i</u> je.
                                   Don't be in a hurry.
           àſť
                            N
                                   tenth in birth order (C)
A: XN,
           àsě phà
                                   tenth son
           à∫<del>i</del> m<u>a</u>
                                   tenth daughter, also à∫ ¥ mí
           à∫<del>i</del> mí
                                   tenth daughter, usually à j * ma
A: Y, \(\mathbf{A}\); \(\hat{a}\) j\(\hat{a}\) z\(\hat{a}\)
                            N
                                   type of lizard, lives in holes in the ground
                            N
                                   girl's name
A: YI; M.. à <u>jì</u> ma
A: YO,
                            N
                                   sixth son, usually àlǔ phà
           àjŏ
           àă
                            N
                                   meat (baby talk), also à ă, see xwà
A: A.
           à
                            P_{F}
                                   question, also â/à/là/là
A;
A;
            à
                            P_{\rm F}
                                   imperative marker
            thà dʒɨ à.
                                   Don't believe it.
                                   diminutive or lack of respect, also zà
A;
                            P_N
            à
            zà tſhì à
                                   orphan
                                   soldiers
            mæ à
A; FU. Yu., à tsú zɨ khu N
                                            short side posts in Lisu house, also
                                   a ì tsú zɨ khu
           àå
                            N
                                   meat (baby talk), also à å, see xwà
A; A,
            â
                            P_{F}
                                   question, also <u>à</u>/à/là/làe
A.:
                            Ι
                                   word said when passing something to
A٦.
            úи
                                   somebody, 'Here you are.'
            úu ljà
                            Num two (C), in
A٦.
            úu t∫ó zɨ khu
                                   small house post at lower sides of house
            úu ljà
                                   horizontal beam under roof studs
            úı xáw
                                   number two, medium-sized
            wù a mà na, zo a mà na, It is neither big nor small,
            ú xáw.
                                   but medium-sized.
            ứu wù ứu wù
                                   undecided, torn two ways
            ứu wù ứu wù kǎ a
                                   be undecided and scared
                            V
                                   burp, belch
A٦;
            nu <u>ù ù je a ma, ká pé thà ù.</u>
                                                     Don't burp too loudly.
AW. L. L. aw la la
                                   yelping (C)
```

ăw lá lá go tắc je o. He dragged it along, with it yelping all the time. ě N ٧, duck že kó wild duck že dà ma goose, also ŏ že lže ant lion ∀, L∀,  $N_s$ á nà že lže ant lion I here it is! (when giving something) ٧.. æ V pickle, usually jin ٧.. æ ٧., æ V put baby on one's back, also yù yǔu á bù æ a put baby on one's back to carry it V ∀; æ dead à ky le o. It died. <u>àe</u> ∫i o. It died. à ž something dirty (baby talk), also è ě N **∀**; **∀**, E. é Pro he/she/they, usually jí, also í E. é N<sub>p</sub>/V<sub>p</sub> nominaliser, usually jí, also í E. é  $N_{\varsigma}$ (not) at all, sometimes ħí á [ìé nothing à maé no one thì wàé not one person E. é Ι hey I ěè E, E: introduces new section of song E; SUI; LE.. è sùi the N rainy season (C), also <u>jì</u> s<u>ùj</u> th<u>e</u> acre (B) N/C E.. K; e kà E; è V smack, beat with small stick, versus tí beat with big stick, pound á mé è ∫è yùu. Beat it to death. <u>è</u> V E; sleep, usually jì, also ì <u>è</u> V go back home, usually jì, also ì/lè E; è N AIDS (English), also ſǎ mà da a ma na E; N small-bore muzzleloader, also ì po E; PO.. è po èě N E; E, something dirty (baby talk), also <u>&</u> &  $P_{F}$ final indicating friendliness, also óò E.: éè mà dzo éè. There isn't any.

```
Э.
           ģ
                            V_{P/S}
                                   down there, see also g
           ø øà
                                   down there
           ớ ơà thì hi
                                   the house down there
           ø øà
                                   down there
           ờ ớa
                                   down there
3,
           ŏ
                            V/C
                                  scoop with two hands toward oneself
           dza thì ŏ
                                   one double handful scoop of rice
           dza 🍎 ky tá.
                                   Serve the rice.
           Dip up some water to drink.
           ğ lø lø
                                   ladle-shaped
3..
                           V
                                   short in height, low, see also \phi/\dot{\phi}
           the khúu mà ø.
                                   It's not too low.
           øølèkåa.
                                   He is short.
           ø ø mu
                                   short
           g gà
                                   down there
           ø øà
                                   down there
                           V
                                   chronic, long-standing (of slight illness),
3..
                                   He has been slightly ill a long time.
           ø na a.
∃:
           ò
                           V
                                   off; spoiled (of food)
           dza 🏻
                                   spoilt and smelly rice
           ờ tſhờ mợ o.
                                   It smells off.
                           I
                                   yes, OK
∃:
           ò
                           N
3: FI..
           ờ tsi
                                   large bamboo grain bin
∃: NYI..
           ờηį
                           V
                                  surround, also ò nò
           á mí t∫o je ò pi.
                                   Go around and surround it.
∃;
           ò
                            V_{P/S}
                                   down there, see also \omega
           ğ ğà
                                   down there
           øờ
                           P_{F}
                                   final indicating friendliness, also éè
3.:
           mà dʒo øø.
                                   There isn't any.
            í
                           Pro
                                  he/she/they, usually jí, also é
I.
            í
                           N<sub>p</sub>/V<sub>p</sub> nominaliser, usually jí, also é
I.
                                   be shortened by compression
١,
           khǎ thu thà ǐ le tsɨ. Don't squash the basket (from top to bottom).
           á thà á tí dù ǐ le tsi.
                                            Please hammer the end of this knife to
                                   make it shorter and thicker.
                                   place for eating use, serve dishes on table
I..
           pa tỷ á mé <u>i</u> yù .
                                  Give him a stool to sit on.
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```
sá la i.
                                     Put the table in place for eating and set it.
            s\underline{\alpha} tsố gà gà lè \underline{i} tá \underline{\alpha}. The tripod was placed down, all spider-like.
            á mé la, dza <u>i</u> k<u>y</u> tá <u>o</u>. Come and eat, the food is served.
            á lù i ts<del>í</del>
                                     Time for putting on the pot.
            ì t[h]
                                     shuffling and panting, doing very slowly
I: On:
                             A
            ì tshì ì tshì
                                     She shuffled along panting.
                             V
I;
            ì
                                     hit, also è
            tà ì ∫è
                                     Don't beat it to death.
            <u>ì po</u>
                                     home-made muzzle loader
            ì
                             V
I;
                                     sleep, usually jì, also è
            ì
                             V
                                     go back home, usually jì, also è/lè
I;
                             N
                                     small-bore muzzleloader, also è po
I; PO..
            <u>ì po</u>
                             V
0.
            ó
                                     give off strong smell
            jí bỳ t∫hờ nờ ó α.
                                     It stinks and the smell is strong.
            jí bỳ ó tu la a.
                                     It is starting to give off a smell.
            á tó mù khù ó a.
                                     The house is full of smoke and smells bad
Ο.
            ó
                                     oh
            ŏ
                             N
                                     goose, also že dà ma
0,
0..
                             V
                                     swollen in places
            jí tshɨ phæ o la a.
                                     His feet are swollen in places.
O..
                             P_{F}
                                     completed action
            0
                             I
O..
                                     is that so?
            o
                             N
0..
            0
                                     zero, usually <u>o</u>, also jí gò
                             N
                                     OMF (Overseas Mission Fellowship) (E)
O., M., F. o ma tsá
0: 0:
            óδ
                             N_{\rm s}
                                     Asian bullfrog
            wú pá ò ò
                                     Asian bullfrog
                             V
0;
            ò
                                     last out, of tops spinning, flashlight
                                     batteries, etc.
            à khúu mà ò.
                                     It didn't last out.
            á mò the ma dze mà ò. This horse won't last the distance.
                             V
0;
            ò
                                     cook a liquid until it thickens into a paste/dough
            ma tshi bjà à a
                                     boil raw sugar syrup until it solidifies
            khùi sa dzi ò a
                                     boil corn flour gruel until it forms a paste
0;
            ò
                             N
                                     zero, also o/jí gò
            òŏ
                             N
0; 0,
                                     fruit (baby talk)
                             I
                                     exclamation surprise and pleasure
0; 0:
            òδ
                              _{k^{h}}^{\mathsf{K}}
                                  J C
dʒ t∫
```

U. U:	ú ù	I	Lisu dog call
U. YO:	ú jò	I	Lisu horse call, also ú jè/ú jàw
U NY, 1	<b>M.</b> . <u>u</u> nă m <u>a</u>	N	type of small bird
U., U.	u ú	I	exclamation indicates apology
∩	У	V	read/count, usually wu
٦.	γίu	$N_S$	left
	l <u>æ</u> γία ∫ <u>i</u>	~	on the left hand side
٦.	γίu	V	wrestle
	γία l <u>à</u> xo <u>a</u> .		They are wrestling.
	γία xwá l <u>e</u> o		He wrestled and won.
٦.	γία	N	distance, see \(\gamma\u)\(\gamma\u)
	t <u>ø</u> γίω <u>à</u> à γίω γ <u>ιω</u>		equal distance, also t <u>Ø</u> γ <u>w</u> extremely far
٦,	y័u	V	swing, shake, wobble, also yš
1,	dzi yw m <u>a</u>	•	small parrot, cuckoo discards its eggs, leaving own
	zà nø γἴu du		cradle (thing for swinging a child)
	γ័u l <u>u</u>		wobbling
	yw l <u>w</u> yw l <u>u</u>		
٦,	γẅ́ • ··· • ··· ··· ··· ··· ··· ···· ·······	V	throw away
	á mé γ័ш fụ	_	Throw it away.
<b>¬, N¬</b> ;	γ័u n <u>ùı</u> γ័u n <u>ùı</u> t∫ <u>ì</u> a	N	bird lime made from bark, or a type of tuber 'pull' bird lime to make it sticky
٦		N	distance, see yùu/yúu
1	γ <u>ш</u> t <u>ø</u> γ <u>ш</u>	11	equal distance, also to yúu
	the γ <u>w</u>		this distance
	<u>a</u> γ <u>w</u> t∫h <u>i</u> dʒ(	o <u>à</u> .	How far is it?
	<u>a yw yw</u>		very far
٦	<u>γ</u> <u>ш</u>	V	slice off a piece, accidentally cut into, see wo
٦.,	γш	N/C	•
	thì yu mæ to	<u>a</u> .	He has carried a load on his back
	γω mæ <u>a</u> γω lǿ <u>a</u>		carry a heavy load on his back. take a heavy load off the back
٦.,	γw 10 <u>s</u> γw	$P_{V}$	past action (sequential), also $k\underline{\mathbf{y}}$
,	dza dzà yw (	•	-
	á mé dừu γw	_	Now he has beaten it.
	á mé ∫ǎ yw.		Now he has fixed it.
	-	γш.	Now he has thrown it away.
H 5 r x h f	w x y A y W j ? a		elounael, "; ; ; ; ; i/i ouy/i w x y á ă <u>a</u> a à <u>à</u>

٦.,

уш

get dark, be shadowed/shady

V

ym le o. It has got dark. jí yw dz<del>i</del> willow ('shaded tree') yw ŋò shadow, reflection ٦., V., уш ћа N soul, see ha **٦., L∀**; yw l<u>æ</u> N trade, debts yw l $\underline{\grave{a}}$  by  $\underline{a}$ . He owes debts.  $\gamma$ u l<u>à</u> je <u>a</u>. He trades, he is a trader. γùι ٦:  $N_{\rm S}$ possessed object ŋwa yùi mine, my own jí yù his own, his possessions jí yù mà d30. He hasn't got one of his own. ٦: marks benefactive action; also gù yù  $P_{V}$ jí læ py yù mà da. It is not good to keep urging him. á tí pjì má yùu. Please explain to me. á mé dùu yùu. Hit it/Hit it for me. á mé dze bæ yùu. Go and tell him. V ٦: yù distant, far, also <u>yu</u>/yúu à khúu mà yùu. It is not very far. distance yù zà V ٦: yù crack jí t∫ǿ γừu l<u>e</u> o. It has developed a crack. yùu for, on behalf of, in place of ٦:  $P_{NS}$ bø yù for me, on my behalf, in my place γùι ٦:  $N_{\rm s}$ paper, book, writing thò yù paper, book, writing V yù x<u>w</u> out of breath, tired, usually wù xui **٦:** H٦.. 7: L7: yù lù Α indistinctly yù lù yù lù kǎ a. It is indistinct. yù lù yù lù mo a. I saw it indistinctly. good things, blessings, potential good fortune N ٦; <u>yù</u> phu <u>γὼ</u> ∫<u>i</u> <u>γὼ</u> invisible silver and gold, source of real in future yùu khùu words of blessing <u>yù</u> dò ∫ŏ dò blessing (Christian term) dzø y<u>w</u> dza y<u>w</u> invisible anmals and crops, source of real <u>yùi</u> dʒo ∫ǧ dʒo <u>a</u>. He is blessed (with things that will materialise). material blessings

٦;	γ <u>ùu</u>	V	reap by cutting, cut along grain
	dza γ <u>ừı</u> ts <del>í</del>		harvest time
	á mò ∫ <del>í</del> γ <u>ùu</u> '	w <u>a</u> <u>a</u> .	I must go and cut some horse fodder.
	ά γ <u>ừι</u>		last son, usually $\int \underline{\grave{a}} \ l\underline{\grave{o}}$
٦;	γ <u>ùu</u>	V	put on lower clothing, usually gwà
٦;	γ <u>ùι</u>	$N_s$	steam, in
	ά γ <u>ừι</u>		steam
ו; L٦;	<u>γὰι</u> 1 <u>ὰι</u>	V	shaking
	thì n <u>i</u> γ <u>ù</u> l <u>ù</u>		shaking all day
ד; ד,	γ <u>ùu</u> γἴu	V	put baby on one's back (baby talk)
O. YE	γý <u>je</u>	N	festival seven days after March full moon (C)
a,	γř	V	shake, swing, usually γἴu
	γš 1 <u>ш</u>		wobbling

8.	yá dʒờ ʃɨ yá ʃɨ yá bu yá bu tshǒ a yá dæ tʃhù da yá tʃo pa	t∫ǿ <u>a</u> .	chickens, also <u>γα</u> , usually jά  He breeds livestock and poultry. chicken thigh bone omens divine chicken thigh bone omens a thorny climbing shrub ('cockspur thorn tree') wild rhubarb (a wild shrub with a very sour edible
		γá zà	stalk and pink flowers, 'chicken edible tip') ('after the hen the chick') in one generation, a clan
	vá fí		paid bride price to another clan; the same price will be returned by the other clan in the next generation
_	γά ∫ <del>í</del>	3.7	breeding chickens
8.	γά	N	rock/cliff; Rock clan (said to be witches)
	γá bjà		type of bee which builds hive in rock crevices
	γά phỳ		pile of rocks
	yá t <u>a</u>		karst formation
	yá k <sup>h</sup> u		a cave
	γά t∫ǿ γά tsʰ <u>ɨ</u>		crack in rock rocks, also γά t∫h <u>i</u> /γά tsh <u>i</u> pά
	ya us- <u>1</u> ya mj <u>ò</u>		large monkey which lives on cliffs
	γά m <u>jø</u> γά ∫ <del>ì</del>		rock blood (a kind of medicine)
	yá ħa b <u>a</u>		rock moon (famous Lisu site in China)
	γá ji t∫ <sup>h</sup> e		rocky waterfall, also γά zɨ tʃhe
В,	γă	V	separate
<b>-,</b>	γă f <u>u</u> γùu.		Separate them.
8. I A: I A	/: yǎ læ læ	V	full of very big holes, also yà l\u00e0 l\u00e0
G, EV. EV	•		a. They are full of very big gaps.
a a	γ <u>α</u> γ <u>α</u>	V	buzz, of blow-flies
	∫i ma γa γa	då <u>a</u> .	Swarms of blow-flies were buzzing around.
<b>a</b>	γα	$N_P$	chicken, usually jά/γά
	γ <u>a</u> phà γ <u>a</u> mo	1	rooster and hen, usually á já phà a já ma
MB	γ <u>a</u> m <u>a</u>	N	banana, also ŋ <u>a</u> m <u>a</u>
a: ra: r₄	/: yà là làe	V	full of big holes, also γἄ lὰ lὰ
<b>8</b> ;	γà	V	weave basketwork from bamboo or rattan strips
	pjǎ γ <u>à</u>		small woven ritual tray
	kʰǎ tʰu γàౖ a.		He is weaving a back basket.
<b>8</b> ;	γ <u>à</u>	V	summon people
	γ <u>à</u> dz <u>ì</u> <u>a</u>		summon people to come together
OB	γο		see wo
	·		