THREE BURMESE DIALECTS

JOHN OKELL University of London

1. FOREWORD

Arakanese, Intha and Tavoyan are three regional dialects of Burmese. Speakers of Standard Burmese find them hard to follow at first, but after living in a dialect region for a week or two they find they are adjusting to the alternative phonology and the regional vocabulary, and after that spoken communication presents few problems.

Although the dialects are so close to the standard language, there are insights to be gained from the study both of their relationship to it, and of the relationship of the dialects and the standard to Written Burmese, the spelling of which (developed in the twelfth century and standardised in the eighteenth) offers clues to the nature of the language in earlier times. These various manifestations, taken together, throw light on problems of phonology, morphology, syntax and vocabulary in both Written Burmese and Standard Burmese, and all contribute to the reconstruction of Proto Burmish.

Most studies of the dialects (see bibliography) have focussed on differences in phonology, with some observations on vocabulary. The foundation of each of the present papers is a set of recordings of natural unscripted speech, transcribed extracts from which are included in the papers. These recordings not only were the starting point for the further investigation of phonology and vocabulary, but also provided numerous examples of the way syntactic markers in the dialects differ from those of standard Burmese. The transcribed extracts also convey the flavour of each dialect, revealing the frequency of deviations from standard spoken Burmese, in a way which does not emerge from lists of sounds and words.

The three sets of notes which follow, on Arakanese, Intha and Tavoyan, have essentially the same format as my notes on the Yaw dialect (Okell 1989). Each has a section on the dialect region, a section on phonology, grammar and vocabulary, comparing features of the dialect with Written Burmese and Standard (spoken) Burmese, and a section containing the extracts from the recordings. For a description of Spoken Burmese see Okell (1969), and for Written Burmese forms see any standard dictionary, for example Myanma-za əphwé (1978-80), Myanma-za əphwé (1991), Judson (1921 and later editions), and Hoke Sein (1981).

1.1 SYMBOLS AND ABBREVIATIONS

A. Abbreviations for	dialects
----------------------	----------

AR	Arakanese dialect	TV	Tavoyan dialect
IT	Intha dialect	WB	Written Burmese
SB	Standard Burmese (spoken language)	YW	Yaw dialect

David Bradley, ed. Papers in Southeast Asian linguistics No.13: studies in Burmese languages, 1-138. Pacific Linguistics, A-83, 1995.

© John Okell

1

B. Abbreviations for references

BSOAS	Bulletin of the School of Oriental and African Studies, University of London
Census	1911 (see also Webb 1912, Grantham 1923 and Bennison 1933).
Gaz.B	Gazetteer of Burma (see Lowis 1908)
Gaz.LB	Gazetteer of Lower Burma (see Spearman 1879 & 1880)
Gaz.UB	Gazetteer of Upper Burma (see Spearman 1879 & 1880)
JBRS	Journal of the Burma Research Society
LSB	Linguistic Survey of Burma (see Webb 1917)
LSI	Linguistic Survey of India (see Grierson 1903-1928)
MSTK	Myan-ma sa-lòun-bàun θa'-poun càn [Burmese spelling book]

All references are collected and listed at the end of the paper.

C. Abbreviations for form classes and syntactic functions

ACC	accusative marker	POL	polite suffix
ADV	adverb formative	PT	past time
CLF	classifier	Q	question marker
EMP	emphatic postposition	QUO	quoted
EUPH	euphonic suffix	REL	relative clause marker
EXCL	exclamatory suffix	SUBJ	subject marker
OB	Old Burmese	VSMK	verb-sentence marker
PL	plural marker		

Entries in the lists of grammatical markers in §2.33, §3.3.3 and §4.3.3 are listed alphabetically, and each entry includes a grammatical classification, one or more SB equivalents, some examples, and occasionally a note on other points of interest. Most examples are taken from the texts in §2.4, §3.4 and §4.4. These examples are given references: for example 2.13 = text 2, sentence 13 of the appropriate language text. Other examples are from transcriptions of recordings not reproduced here, referred to as 'rec'; or from examples offered by informants or encountered in conversation, referred to as 'inf'.

In the transcriptions of texts in 3.4, 3.4 and 4.4, where the speakers correct themselves, false starts are transcribed within [–].

2. ARAKANESE

2.1 INTRODUCTION

'/Pín-yi' mənain, Yəkhain mè' goes the saying: 'If you don't know whether to spell it with a y or an r, ask an Arakanese'. The dialect enjoys some renown among speakers of Standard Burmese (SB), if only because it preserves the /r/, which, though still distinguished in Burmese spelling, is merged in speech with /y/.

2.1.1 LOCATION AND NUMBERS

Arakan (AR /Ro'-khain/, SB /Yəkhain/; the English romanisation was officially altered to 'Rakhine' in 1989) is a narrow coastal strip on the west of Burma, some 300 miles long and 50 to 20 miles wide. It is much intersected by steep and thickly wooded mountain spurs, and by rivers, which provide the best means of communication; and it is separated from the

central plains by a range of mountains, the Arakan Yò-má, along which the administrative boundary runs today.

It is hardly surprising that in this sort of terrain there should be variations in the dialect. Most informants recognise three main varieties, corresponding to the three administrative Districts of the Arakan Division: 'Arakanese proper' in Sit-twe (Akyab) District in the north; the dialect of Kyauk-hpyu and Yàn-byè (Ramree) in the centre; and the Than-dwè (Sandoway) in the south. The further south one goes, they say, the closer to Standard Burmese the dialect becomes. This observation is in fact borne out by some published notes on the Kyauk-hpyu variety (Ono 1969a): though in other respects the same as the Sit-twe dialect, it has the SB rhymes for Written Burmese (WB) ak, $a\eta$, and for at, an and ap, am.

There are also said to be three minor varieties: that of Man-aung (Cheduba) Island, opposite the boundary between Kyauk-hpyu and Than-dwè Districts; that of the northern part of Sit-twe District, also spoken beyond the border of Bangladesh; and Marma, in the Chittagong Hill Tracts of Bangladesh. These varieties are here called 'minor' because the scraps of information I was given indicated that each one differs very little from one or other of the 'main' varieties. Marma, for example, the only one that has been documented (D. Bernot 1957), seems to be phonologically identical with Sit-twe Arakanese except for the use of /gy, ky, khy/ for Sit-twe /j, c, ch/. They are worth mentioning separately, however, as informants recognise them as distinct groups.

One of the Arakanese returns for the *Linguistic survey of Burma* (LSB) went so far as to distinguish different dialects in Sit-twe and nearby Yathéi-daung and Pon-nagyùn (Webb 1917:32). I have no information on these distinctions, which, if they exist at all, are probably very fine.

'Chàung-thà' is a term of various applications. The LSB (Webb 1917:55) lists it as a separate dialect, not a sub-dialect of Arakanese. L. Bernot (1967b:71) inclines to regard it as applying originally to valley dwellers, whether linguistically Arakanese or not, who were some distance from the political and administrative centre; but other authors (quoted by L.Bernot 1967b:73) agree with my informants in treating Chàung-thà as the minor variety of Arakanese spoken north of Sit-twe.

The 'Mugs' have on occasion been listed as a separate race or tribe (Mason, quoted in Forbes 1878:211) but in fact the term is only a name used in former times for the Arakanese by their neighbours to the west and by Europeans (see e.g. Buchanan 1798:223, Leyden 1808:222, Forbes 1878:212, LSI (Grierson 1904:379), L. Bernot 1960b:19).

The available early population figures are as follows:

	LSB (1917:55)	Census 1921 (1933:198)	Census 1931 (1933:198)	L.Bemot (1960:19)
Arakanese	50,163	247,691	221,945	
Yàn-byè	59,024	250,018	326,642	1
Chaùng-thà	64,531	9,052	34,625	and the second second
unspecified	149,547	1.00	1	
Kaman [?]	1,211			_
Marma				c.100,000
total	324,386	506,761	583,212	

The divergences indicate the unreliability of the early figures, but when these are compared with those for other dialects of Burmese, one point that does emerge clearly is that, next to SB, AR has the largest number of speakers in the group. The 1983 Census of Burma enumerated 1,536,725 'Rakhine'; a current estimate would be over two million speakers including the 'Mogh' in India and Bangladesh and the Marma in Bangladesh.

2.1.2 BACKGROUND

The first Arakanese are said to have entered their present area in the mid tenth century (San Shwe Bu 1960:488). In the fifteenth century they let the mountains cut their connections with their Burmese relatives in the central plains, and turned to the west. They used the support of the Sultan of Bengal, accessible up the coast, and of the Portuguese, who came by sea, to establish a great empire. With its capital at Myauk-ù (now Myó-hàung), this flourished for 200 years. After a period of decline in Arakan the Burmese finally conquered it (in 1784) and made it part of their dominion. It was one of the first regions of Burma to be annexed by the British (in 1826), who subsequently administered it as a Division within Burma, a status which it retained in independent Burma until 1974, when it was made a separate state within the Union. For a more detailed survey see Bradley (1985).

In spite of their early ties with central Burma, including the Buddhist religion, and nearly two centuries of administration as part of Burma, the Arakanese, assisted by their geography, have preserved a strong sense of separateness. They point with pride to the differences between the lettering of their early inscriptions and that of the inscriptions of central Burma, to their different way of reciting the alphabet and to their musical instruments, song forms, and separate calendar; and they send a separate cultural mission to perform their own regional songs and dances at the festivities of Union Day.

2.1.3 THE 'PURITY' OF ARAKANESE

Throughout the literature there runs a recurrent theme that Arakanese is a 'more ancient' or 'purer' form of the language than Standard Burmese (e.g. Leyden 1808:233, Forbes 1881:57, Houghton 1897:455, Taylor 1921:91, L. Bernot 1967b:36ff.). This claim generally means that Arakanese pronunciation corresponds more closely to Written Burmese than does that of Standard Burmese.

In fact, both forms of speech have developed since the language achieved its present written form, each one further in some directions than the other. AR certainly maintains its well-known distinction between WB r and y, and between $a\eta$ and $a\tilde{n}$, which SB has merged; it rhymes at, an with wat, wan, which SB has split; and its use of voicing is less widespread. On the other hand SB distinguishes ac, $a\tilde{n}$ from uik, uin; wa from o; e from i; and i, u from in,un – which are wholly or partly merged in AR; and it uses weakening much less freely. It is not easy to quantify these points (AR has three mergers, one part-merger, and more weakening; SB has two mergers, one split, and more voicing), but it is clear that the AR claim to be 'more ancient' or 'purer' than SB is by no means so obvious as has been assumed.

2.1.4 'ARAKANESE LITERATURE'

Claims are sometimes heard for a distinct tradition of Arakanese writing, with talk of 'Arakanese script' and 'Arakanese literature', often linked with the alleged antiquity of the dialect. This is not an appropriate place to discuss such claims, but it is perhaps relevant to sound a note of caution, since pride of race can generate an enthusiasm not justified by the evidence so far available, and unwary students of the dialect may be misled.

As regards script, the position tends to be confused by the presence in Arakan of a good dozen inscriptions in Sanskrit and Pali, written in Indian scripts dating from periods between the fifth and eleventh centuries AD (θ àn Thùn 1964 ch.1; Johnston 1943, Pamela Gutman pers.comm.). Inscriptions in the 'Arakanese language' and 'Arakanese script' on the other hand seem to be no older than the fifteenth century (Forchhammer 1891:39). The probability is that the earlier inscriptions were written by a people who had no ethnic or linguistic connection with the Arakanese (San Shwe Bu 1960:488).

Nonetheless the existence of the earlier inscriptions has led Arakanese enthusiasts to trace a direct descent from the Brahmī, Kushan and Gupta scripts to Arakanese Rakkhavanna (e.g. \dot{U} θa Thùn 1959:41; Aun θa \dot{U} 1966:8), ignoring the alternative, and on the face of it more likely, hypothesis that the Arakanese acquired their script much later from central Burma – a hypothesis which would remove the aura of age from the culture. On the other hand, some of the letters shown as fifteenth to eighteenth century Rakkhavanna (È Co 1958:3) do differ from inscriptional Burmese – particularly the letters *bh*, *r* and *s*; and the formulae used for reciting the alphabet and syllabary are certainly not all the same as those of SB (Bá $\theta \dot{e}$ in 1968).

As regards 'Arakanese literature', apart from a considerable body of folk songs (e.g. Bá San 1966:20ff.), which are presumably an oral tradition later committed to writing, there seem to be no works primarily intended for reading which are entirely in the Arakanese dialect.

Texts written before the modern period contain some Arakanisms of spelling and vocabulary. For example:

shyac-che	for WB	hrac-chay	(1521 inscription: Forchhammer 1891:38)
pī		pe:	(1594 inscription: Forchhammer 1891:39
The second second			and Ou'-ka Min-ño 1968:9)
cuiŋ		cañ	(Forchhammer 1891:39)
jā-kui lā:		bhay-kui swā:	(c.1800 poem: Rəwein-dá 1959:254)

These features however are not consistent, and are used alongside forms regarded as Standard Burmese rather than Arakanese. For example:

kampay	not	*kampe	(the 1521 inscription)
hrwe		*hrwi	(the 1594 inscription)
swā:		*lā:	(1800 poem: 256)
bhay		*jā	(1800 poem: 256)

The inconsistency makes it difficult to appreciate fervent exclamations such as: "In this poem the Kin Hsaya writes *paññā-hi* [instead of *paññāhyi*], so unmistakably revealing his Arakanese origins. He deserves high praise for this unswerving loyalty and love for his race" (Rəwein-dá 1959:251).

Articles written since the war in a spirit of linguistic revivalism come nearer to reproducing the Arakanese dialect in writing. They use some spellings designed to show AR pronunciations (mainly \bar{i} for e), and AR forms (e.g. hi, kha, pain, $r\bar{a}$ for WB hri/hyi, khai., lui, $s\bar{a}$), but unfortunately these are often interspersed throughout (e.g. Bá θèin 1968) with suffixes appropriate to formal Burmese and not used in colloquial AR (e.g. sannin, so, sui., ennin, so-lanni:), which destroys the authenticity of the text. Even where this difficulty is largely avoided (e.g. Aun Myá 1968), Burmese script is an unsuitable medium for the purpose and inconsistencies occur. For example: if te for AR /te/ = WB tay, why not le for AR /le/ = WB lay? And why keep the two spellings ac and uik for the one rhyme AR /ai'/? This approach is hardly better than the 'eh ba goom' style of writing for northern English.

Despite the existence therefore of many Arakanese writers whose works are rightly held in high esteem by Arakanese and central Burmese alike, the language of 'Arakanese literature' is unreliable material for serious linguistic research.

2.1.5 SOURCE OF MATERIAL

The material given in the following pages is in the dialect of the Sit-twe District, which has high prestige and tends to be regarded as the standard for Arakan. Most of the notes and recordings were made in 1969 in Sit-twe, the administrative centre for the whole Arakan Division; in Myó-hàung, formerly Myauk-ù, the old cultural capital of the Arakanese; and in Kyauk-taw, 30 miles up the Kaladan river north of Sit-twe, near the Maha Mú-ní pagoda which used to house the famous image of the Buddha so much coveted by the kings east of the mountains. Material collected on this visit is supplemented by notes made on a shorter stay, without a tape-recorder, in 1961.

I made two usable recordings of unprepared speech: one in Sit-twe by $\hat{U} \theta a$ Hnin, a native of Myó-hàung but resident in Sit-twe for some years, in which he tells his younger colleagues in the Health Department about the work of the Red Cross; and the other in Myó-haùng by Do Má θa Sein, a lady who had been living in Myó-hàung for 15 years, but had spent her early childhood in Cox's Bazaar. She recounts some of the legends of Cox to her children.

These recordings, when transcribed, provided texts on which most of the analysis is based. Additional material was acquired by directly questioning informants on points not adequately covered by the texts, and by noting down remarks made by friends and hosts talking among themselves.

2.1.6 ACKNOWLEDGEMENTS

I would like to express here my deep gratitude to \hat{U} θa Hnin, who recorded so clearly for me in Sit-twe, and to Do Má θa Sein, who recorded in Myó-hàung; to \hat{U} Òun Tin and \hat{U} Bá $\theta \dot{e}$ in of Sit-twe, who helped with the transcription and patiently answered questions; to Dr Hlá Myín, who housed, fed and looked after me in Sit-twe, and Do $\theta \dot{a}n$ $\theta \dot{a}n$ for her hospitality and helpful suggestions; to Dr È, who not only fed me throughout my stay in Kyauk-taw, but found time, in spite of a dauntingly heavy professional load, to arrange accommodation, show me round, find suitable informants, entertain me and look after my every need; to \hat{U} Thùn Hlain, also of Kyauk-taw, for advice and encouragement; to \hat{U} \hat{U} θa Thùn who kindly gave up time to be my guide and counsellor in Myó-hàung; to \hat{U} Aun Pyé Zoun, attendant at the Myó-hàung circuit house, whose generosity took him far beyond the bounds of duty in helping me in innumerable ways, and finally to all the others, not least the committee of the Arakanese Culture Association, who put themselves out to give me advice and see that I found what I was looking for.

2.2 OUTLINE PHONOLOGY

2.2.1 PHONEME INVENTORY

2.2.1.1 TONES

heavy	/ \
creaky	/ í /
low	/+/
stop	/+'/
weak	/ə/

2.2.1.2 RHYMES

Open syllables:	weak				ə			
	full	i	е	(E)	а	о	0	u
Closed syllables:	nasal	ein	En	ain	ź	un	on	oun
	stop	ei'	ε'	ai'		au'	o'	011'

2.2.1.3 HEADS

						with medial /y/	with medial /r/		with medial/w/
g k kh	d t th	b P ph	j c ch	z s sh	θ	by py phy	gr kr khr	br pr phr	Medial /w/ occurs with all initials except: /w/ itself ' (since /'w/ would be
ŋ	п	т	ñ			ту	ŋr	mr	equivalent to initial /w-/) h (since /hw/ is already listed among the initials)
ћђ (') ћ	hn l hl	hm w hw	hñ y ∫	r hr		hmy (ly) (hly)	(?hŋr)	hmr	

2.2.2 PHONEME DESCRIPTION

Phonemes are as for SB except as set out below:

/ein, ei'; oun, ou'/: the vowels here are sometimes less diphthongal than in SB – sometimes close enough for open-syllable /i, u/ to be mistaken for them in rapid speech. Some speakers use the non-diphthongal pronunciation more than others, and some use both.

 $/\epsilon n, \epsilon'/:$ vowel as in SB $/\epsilon'/$

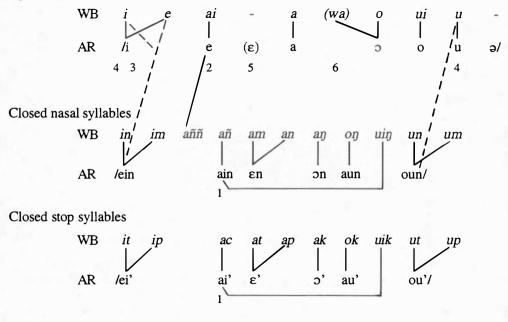
 $/\Im_n, \Im'$: open back rounded vowel; more open than the vowel in RP English *John* /r, hr/: apical flapped or rolled; voiced and breathed

2.2.3 COMPARISON WITH WB (NUMBERS REFER TO NOTES IN 2.3 BELOW)

2.2.3.1 TONES

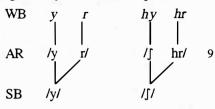
These are generally as for SB (see note 13 in §2.3.1 below).

- 2.2.3.2 RHYMES
- Open syllables



2.2.3.3 HEADS

These are generally as for SB except:



2.3 NOTES

2.3.1 PHONEMES

(1) WB Rhymes in ac, uik and añ, uiŋ merge in AR:

WB	AR	SB	
cac	/sai'/	/si'/	be genuine
cuik	/sai'/	/sai'/	implant
pyañ	/pyain/	/pyin/	timber
pruiŋ	/prain/	/pyain/	compete

There are however a few words in ac, $a\tilde{n}$ for which informants used an SB pronunciation. They said some elderly people still used pronunciations showing the regular correspondences:

WB	obsolescent	modern AR	
	AR	= SB	
рассаññ:	/pai'-sè/	/pyi'-sì/	thing
saññā	/Oain-ña/	/θin-ña∕	mark
paññā	/pain-ña/	/pyin-ña/	learning

These words clearly have loan pronunciations since the rhymes /i', in/ do not otherwise exist in the AR inventory.

Another small group of words in $-\tilde{n}$ are pronounced with AR / ϵ n/ instead of the /ain/ one would expect:

WB	AR	SB	
wiññañ	/wí-ñɛn/	/wí-ñin/	soul
pațiññāñ	/pədein-ñɛn/	/pədein-ñin/	undertaking

The AR rhyme suggests WB an (an) which would in fact be closer to the original Pali: wiññāṇa, pațiññāṇa; however, uyyāñ (from Pali uyyāna) conforms to type:

uyyāñ /wəyain/ /ú-yin/ garden

Two other words in an exhibited an irregular correspondence:

WB	AR	SB	
ñañ.	/ñé, ñí/	/ñín/	night
hñañ:	/hñè, hñì/	/hñìn/	oppress

(2) Words in WB $a\tilde{n}\tilde{n}$, which vary between /i/, /e/ and / ϵ / in SB, correspond as a rule with AR /e/:

WB	AR	SB	
kraññ.	/kré/	/cí/	look
praññ.	/pré/	/pyé/	be full
thaññ.	/thé/	/thé/	put in

Some words however are pronounced AR /ain/, suggesting WB añ:

kraññ	/krain/	/ci/	be clear
khyaññ	/chain/	/chi/	tie

caññ:cim	/saìn-zein/	/sì-zein/	luxury
laññ-paŋ:	/lain-phòn/	/lɛ-bìn/	neck

Another word pronounced with the AR /ain/ rhyme is written WB $\bar{a}y$ – perhaps it was once $a\bar{n}\bar{n}$:

alampāy	/əlɛn-pain/	/əlan-bɛ/	snake-bite healing
(3) AR merges	WB <i>i</i> and <i>e</i> in /i/. I	For example:	
WB	AR	SB	
khyī khye	/chi/ /chi/	/chi/ /che/	carry cancel
Some words ho	owever escape this	merger:	
WB	AR = SB		
aatanā	lea danal		goodwill

cetanā	/se-dəna/	goodwill
wedana	/we-dəna/	suffering
kywe:	/cwè/	feed
le:	/lè/	bow, four
te:	/tè/	song
pe	/pe/	foot (measure)
khywe:	/chwè/	sweat

There is probably a variety of explanations for these anomalies. Cetanā and wedanā are loans from Pali, which may not be subject to the same rules of correspondence in this respect as native words. Kywe: is spelt klwaññ in Pagan inscriptions, and may be regarded as conforming to the rule WB añn = AR /e/. Le; if pronounced AR /lì/ in conformity with other e rhymes, would be homophonous with the obscene word /lì/ 'penis'. It is true that *le*: 'be heavy' is pronounced AR /lì/, but this is a verb, which greatly reduces the opportunities for misunderstanding. Te: and pe, informants thought, may be comparatively recent loans from SB, imported complete with pronunciation. Khywe: is unlikely to fall into this category: perhaps the SB pronunciation has been adopted because the now obsolescent pronunciation AR /khwì/ is homophonous with the AR for 'dog'.

(4) Words with the rhymes i (or e) and u, which normally correspond with AR /i/ and /u/, are regularly pronounced /ein/ and /oun/ if they have a nasal initial. For example:

AR	SB	
/nein/	/ni/	be red
/nein/	/ne/	stay
/mèin/	/mì/	fire
/mèin/	/mè/	ask
/ŋréin/	/ñí/	be caught
/ŋèin/	/ŋè/	gaze vacantly
/hñein/	/hñi/	smell raw
/nwèin/	/nwè/	be warm
/ŋoun/	/ŋu/	promontory
/nóun/	/nú/	be tender
/noun/	/nu/	be leprous
	/nein/ /nein/ /mèin/ /mèin/ /ŋréin/ /ŋčin/ /hñein/ /nwèin/ /ŋoun/ /nóun/	/nein/ /ni/ /nein/ /ne/ /mèin/ /mì/ /mèin/ /mè/ /ŋréin/ /ñí/ /ŋèin/ /ŋè/ /hñein/ /hñi/ /nwèin/ /nwè/ /ŋoun/ /ŋu/ /nóun/ /nú/

Some speakers were not consistent in applying this extended nasality, and there were certain words for which informants said both nasalised and unnasalised pronunciations were used:

mre	/mrein, mri/	/mye/	earth
'ami	/əméin, əmí/	/əmí/	mother
ŋwe	/ŋwein, ŋwe/ (sic)	/ŋwe/	silver
nū:	/nòun, nù/	/nù/	be soft
mū	/moun, mu/	/mu/	behave
'ahmī:	/əhmòun, əhmù/	/əhmù/	leader

The following words were said to have no extended nasality at all:

'aŋwe.	/aŋwé, aŋwí/	/aŋwé/	vapour
mwe.	/mwé/ (sic)	/mwé/	sleep
ŋ r ū-cū	/ŋru-zu/	/ñu-zu/	grumble

The following words have nasal rhymes in AR even though they do not have nasal initials:

chī:	/shein/	/shì/	stop
sī	/θein/	/ 0 i/	thread
hyi, hri	/∫í, hí, héin/	/ʃí/	exist
paŋkū	/pón-khoun/	/pín-gu/	spider

Three further words show irregular features:

hmī	/hme, hmwein, hmi/	/hmi/	catch
nwe	/nein, nwein/	/nwe/	hot season
'ahmu	/əhmóun, əhmú, əhmou'/	/əhmú/	deed

(5) The AR $/\epsilon$ / rhyme occurs in few words, though one of them is of frequent occurrence. The only words I found were:

4	١.	P
4	7	1/

/рує/	(particle)	(emphasis)
/lε/	(interjection)	Here! Come!
/hɛ/	(appended interjection)	Hey!

In written texts attempting to show AR pronunciation /pye/ is written $py\bar{a}y - an$ SB spelling pyay would of course give AR /pye/. I found no written examples of the other two, and informants were doubtful about how they should be written.

/py ϵ / has no exact counterpart in SB: it is used as a verb-sentence marker like SB /pi/ and as a sentence-final postposition like SB /p $\dot{\epsilon}$ /; and it sometimes suggests an appended appellative like SB /bya/. Examples are given in §2.3.3. Informants said there was a northerm variant /pya/.

/lɛ/ seems to be used like SB /la/ or /kɛ/. For example:

SB

AR

/lɛ – lai'-la-khá/	/la – lai'-la-gé/	Come along then.
/le – sà-lai'/	/kè – sà-lai'/	Right: eat up.

/H ϵ / seems very like the SB appended interjection of the same form, and my sole example is perhaps a loan (see text at §2.4.2 (44)).

(6) The rhyme a following w sometimes corresponds to AR /ɔ/, as in WB $w\bar{a}$: = AR /wɔ̂/ 'bamboo'; and if the w is medial it may not occur in the AR pronunciation at all, as in WB $nw\bar{a}$: = AR /nɔ̂/ 'cow'. Informants were not consistent on this point: in one recording *rwa* is pronounced /rɔ/, /rwɔ/ and /rwa/ in the space of a few words.

The opposite merger also occurs occasionally. That is:

WB	AR	SB	
bho.	/phwá/	/phó/	cork
-tō	/-two/	/-tə/	(honorific)

In spite of inconsistencies there seems to be no systematic distinction in AR between WB wa and o, and it is simplest to treat these two rhymes as having merged.

(7) There is a tendency sometimes to pronounce WB khy not as /ch/ but as / ʃ/:

khyan /chon, jon/ /chin/ want to

This tendency however is not sufficiently consistent or widespread to warrant merging the two heads in AR.

(8) Two forms show the correspondence AR /r/ = SB /d/ when preceded by close juncture; after a stop the correspondence is regular: AR /t/ = SB /t/:

tay	/te, re/	/tɛ, dɛ/	(verb-sentence marker)
tui.	/tó, ró/	/tó, dó/	(plural)

These two /r/s probably began as fast-tempo variants of /d/, but now they are pronounced /r/ even in slow tempo, and are written with r in texts attempting to reproduce AR pronunciation.

(9) The correspondences below are generally well observed:

WB	AR	SB
hy, hly, shy	/ʃ/	/ʃ/
hr	/hr/	/[/

However, there are some discrepancies. These may arise because a WB spelling has become altered at some point in history, or because AR speakers who hear much SB have changed from /hr/ to / \int /. The latter is evidently the case for example with WB *hrwe* 'gold' = SB and AR / \int we/. Informants reported that the pronunciation AR /hrwi/, which is what one would expect from the usual correspondences, does exist but is obsolescent. In a list of 35 words with initial SB / \int / the following discrepancies emerged (WB spellings are taken from the spelling book MSTK 1986):

WB	AR	SB	
hrū	/ʃu/	/∫u/	breathe
hrañ.	/∫áin/	/ʃín/	squirrel
hruik	/∫ai'/	/∫ai'/	sob
hron	/ʃaun/	/∫aun/	avoid
hran:	/ʃɔ̀n/	/∫ìn/	be clear
hrup	/∫ou'/	/∫ou'/	be confused
coŋ.hrok	/-∫au'/	/-∫au'/	look after

The remaining words, in which AR pronunciation agreed with WB spelling, are the following:

hri-khui:	do obeisance	tahri	equal to
rhe.	front	hre:	former time
rhwe.	move	hraññ	be long
thaŋ-hrā:	be conspicuous	hru	look
hrwam.	mud	hrwam:	be wet, juicy
hyac	eight	hyañ	compare
ahyañ:	yoke	hrwaŋ	be joyful
hrum.	wrinkle	hlyo.	slacken
hlyō	wash	hlyo	slide
hlyui	insert	hlyap	flash
shyam:	Shan	hlyok	proceed, address
hyum:	lose	'ashyaŋ	master
'ahraŋ	alive	hlyā	tongue
hrā	seek	hrā:	be scarce

The following SB words were said not to have counterparts in AR:

/ſwe/	be soaked	/∫an/	overflow
/∫á/	nick	/ʃó/	set on fire
/kàin -∫àin/	be devoted to		

The following AR words appear not to have counterparts in SB:

/ə∫e/	child, little	/∫ɔn/	thing
-------	---------------	-------	-------

The following two words have forms with AR /h/ for SB /ʃ/:

WB	AR	SB	
hyi, hri	/∫í, hí/	/ʃí/	exist
'ah ri n	/əhein/	/ə∫ein/	force

(10) The following words with medial *r* are sometimes misspelt in WB. The MSTK spelling agrees with AR pronunciation in the following words:

'akyaŋ:khyaŋ: khyoŋ:	/əchòn-chòn/ /chàun/	/əchìn-jìn/ /chàun/	reciprocally stream
It disagrees in the f	ollowing:		
- 1 1	10 11 1	(0 1) (

sı-khyaŋ:	/eəkhrən/	/eachin/	song
khyup	/khrou'/	/chou'/	sew
khyoŋ:	/khràun/	/chàun/	throat
hŋak-pyo	/ŋəprò/	/ŋəpyɔ̀/	banana
praŋ	/pyon/	/pyin/	prepare

The last example, /pyon/, could be an SB pronunciation that slipped into my recordings.

(11) Medial AR /r/ and /w/ occur together in some words where SB rarely or never has medial /yw/:

WB	AR	SB	
mrwe	/mrwein/	/mwe (mywe)/	snake
'amrwak	/əmrwɔ'/	/əmwɛ'(əmywɛ')/	utterance
'akrwe:	/əkrwì/	/əcwè/	debt
krwak	/krwɔ'/	/cwe'/	mouse

(12) A few words have voiceless nasal initials in AR but not in WB or SB:

กลิ-maññ	/hna-me/	/nan-mɛ/	name
myañ:	/hmyàin/	/myìn/	line
man-kyaññ:	/hmɔn-jò/	/məjì/	tamarind

(13) Some words show differences of tone between AR and SB or WB:

ku	/kù/	/kú/	give medical treatment
nwam:	/nwɛn/	/nùn/	wilt
se:	/θί/	/0è/	yet
laññ:	Λé/	/lɛ̀/	also
twe	/tí/	/te/	(plural)

SB also has a few words that are often spoken with a voiceless nasal not present in WB. For example:

WB	SB	
-nuiŋ-	/-nain-, -hnain-/	be able to
-mi-	/-mí-, -hmí-/	inadvertently
mrā:	/hmyà/	arrow

The AR aspiration is probably an example of the same phenomenon, and may not be reliable evidence for reconstruction.

2.3.2 MORPHOPHONEMICS

2.3.2.1 VOICING

Voicing occurs in AR only with plain initials, not with both plain and aspirate as in SB; nor does it occur with θ . For example:

AR	SB	
/kàun-gàun/	/kàun-gàun/	well
/shì-phò wò-khá/	/shè-bò wà-gá/	cost of medicine
/0on-den/	/0in-dàn/	class
/hmaun-thè/	/əhmaun-dɛ̀/	in the dark
/0u-na-brú/	/θu-na-byú/	nurse
/θon-phù-re/	/0in-bù-de/	once studied
/wa-jwe'/	/wa-ju'/	end of Lent
/əchòn-chòn/	/əchin-jin/	reciprocally
/swén-zwén sà-zà/	/sún-zún sà-zà/	at personal sacrifice
/ləpho'-re-shain/	/ləphe'-ye-zain/	tea-shop
/rɔ̀-ga-θe/	/yɔ̀-ga-ðɛ/	invalid

This pattern of voicing is matched in SB after weakened syllables, where, like all voicing in AR, plain initials are voiced and aspirate initials exempt. For example:

SB /ti'/ + /əkaun/	=	/təgaun/	one animal
SB /ti'/ + /əkha/	=	/təkha/	one time

This feature of AR throws light on the etymology of some SB words. In an SB word containing a syllable with a voiced initial it is impossible to tell whether the syllable would be plain, aspirate or voiced in an unvoiced environment. The AR pronunciation, with its non-voicing of aspirates, shows whether it is aspirate or not. For example:

WB	AR	SB	
paŋ.kū	/pon-khoun/	/pín-gu/	spider
koŋ:kaŋ	/kàun-khon/	/kàun-gin/	sky
laññ-paŋ:	/lain-phòn/	/lɛ-bìn/	neck
wam:puik	/wen-phai'/	/wùn-bai'/	stomach
tan-tā:	/ten-tha/	/tədà/	bridge

The AR voicing pattern also applies to some Pali loanwords in which WB shows a voiced aspirate:

saŋghā	/0on-kha/	/θin-ga/	the monkhood
Māgadha	/Ma-gəthá/	/Ma-gədá/	Magadha
khandhā	/khen-tha/	/khan-da/	body
adhika	/əthí-ká/	/ədí-ká/	central
Bodhi	/Bò-thí/	/Bò-dí/	Bodhi (tree)
lobha	/lò-phá/	/lò-bá/	greed
sabho	/θəphò/	/θəbɔ̀/	nature
bhaya	/phəyá/	/bəyá/	danger

This pattern does not however apply to all such words. WB voiced aspirate consonants in the following words are pronounced as voiced consonants, as in SB:

Māgha	Sakka	dhamma	law
adhamma	lawless	adhippāy	meaning
adhipati	dictator	saddhā	faith
Buddha	Buddha	dullabha	temporary (monkhood)
bhāwanā	meditation	sambhāra	accumulated merit
sabhāwa	natural	kambhā	world

The following two words also, though spelt with WB voiced aspirates, and pronounced with aspirate initials in IT, are pronounced in AR, as in SB, with voiced initials:

WB	AR	SB	
dhā:	/dà/	/dà/	knife
jhe:	/zì/	/zè/	market

The following voiced AR initials for WB aspirates are perhaps loan pronunciations from SB:

khu	/gú/	/gú/	now
khoŋ:	/gàun/	/gàun/	head
thok	/dau'/	/dau'/	prop
khyoŋ	/jaun/	/jaun/	cranny

khrui	/əgro/	/jo/	horn
thu-thaññ	/dú-de/	/dú-dɛ/	thickness

2.3.2.2 WEAKENING

Weakening in AR occurs in the same way, and with the same voicing pattern, as in SB. For example:

WB	AR	SB	
ŋā:kro	/ŋəgrɔ/	/ŋəjɔ/	fried fish
ŋā:khrok	/ŋəkhrau'/	/ŋəchau'/	dried fish

AR however makes more extensive use of weakening than SB. For example:

la-kha	/ləkhá/	/lá-gá/	salary
min:ma	/məmá/	/mein-má/	woman
mrwe-hok	/məhau'/	/mwe-hau'/	cobra
chī-mī:	/shəmèin/	/shi-mì/	
			oil lamp
ге-пат	/rənɛn/	/ye-nan/	oil
Ū: Sā Thwan:	/Ù 0əThwèn/	/Ù θa Thùn/	Ù θa Thùn
nerā	/nəra/	/ne-ya/	place
ū:rī:	/wərì/	/ù-yì/	uncle
re-khai	/rəkhè/	/ye-gè/	ice
che:lip	/shəlei'/	/shè-lei'/	cigarette
jhī:sī:	/zəθì/	/zì-ðì/	wild plum
bū:sī:	/bəθì/	/bù-ðì/	gourd
lū-pyui	/ləbyo/	/lu-byo/	bachelor
กีกีา-ma	/ñəmá/	/ñi-má/	younger sister
pru-cu-kat-ra-re	/prúzú-gɛ'-rə-re/	/pyúzú-já-yá-dɛ/	had to tend

The following AR words and expressions have no morpheme-to-morpheme equivalent in SB, but are further illustrations of the prevalence of weakening in AR. The WB forms are not attested in writing: they are reconstructed on the basis of what the AR pronunciation suggests.

WB	weakened AR	unweakened AR	
ye-ke	/yə-ge/	/ye-ge/	that being so
re-sum:	/rə-θòun/	/re-0oun/	bathroom
kay-nuiŋ-phuilā:	/ke-hnain-phə-là/	/ke-hnain-phó-là/	whether I could save
pyok-lā:-kha-re	/pyau'-lə-khá-re/	/pyau'-là-khá-re/	disappeared
charā-bā:-ka	/shəra-bə-gá/	/shəra-bà-gá/	from the teacher

AR also has weakening in the following words, which, though not compounds, have full syllables in SB:

WB	AR	SB	
watthu	/wəthú/	/wu'thú/	novel
uyyāñ	/wəyain/	/ú-yin/	garden
pinnai-sī:	/pənè-θì/	/peìn-nè-ðì/	jackfruit

Weakening is also used regularly by some speakers with what in SB is the formative [repetition]:

co-co	/səzò/	/sò-zò/	early
koŋ:koŋ:	/kəgàun/	/kàun-gàun/	well
tit-tit	/tədei'/	/tei'tei'/	quietly
pup-pup	/pəbou'/	/pou'pou'/	rotten
pwa-pwa	/pəbwá/	/pwá-bwá/	unkempt
lway-lway	/ləlwɛ/	/lwɛ-lwɛ/	easily
phrū-phrū	/phəphru/	/phyu-byu/	white
myā:myā:	/məmyà/	/myà-myà/	many
mran-mran	/məmyà/	/myan-myan/	quickly
mran-mran	/məmrɛn/	/myan-myan/	quickly
rui-rui se-se	/rəro θəθe/	/yo-yo θe-ðe/	respectfully
cut-cut pai.pai	/səzou' pəbé/	/sou'sou' pé-bé/	squalid
ce.ce. cum-cum	/səzí səzoun/	/sí-zí soun-zoun/	fully

In spite of AR's more extensive use of weakening compared with SB, there are some words with weak syllables in SB which are full syllables in AR:

khu-nac-khu	/khənai'-khú/	/khun-nəkhú/	seven items
krāsapate:	/kra-0o'-pədì/	/ca-ðəbədè/	Thursday
or	/kra-θε'-pədì/		
tam-khā:	/ten-kha/	/təgà/	door
tan-tā:	/ten-tha/	/tədà/	bridge
tan-khui:	/ten-kho/	/təgò/	greatness
tan-khū:	/ten-khù/	/təgù/	Təgù (month)
tan-choŋ-mum:	/ten-shaun-boun/	/təzaun-mòun/	Təzaung-mòun (month)
tan-cak	/ten-zo'/	/təzɛ'/	eaves
tan-toŋ	/ten-daun/	/tədaun/	elbow
tan-tuiŋ:	/tèn-dàin/	/tədàin/	wall

2.3.2.3 INDUCED CREAKY TONE

Induced creaky tone occurs in AR as in SB:

AR	/ŋа/	+	/ko/	=	/ŋá-go/	to me
AR	/hnəshe/	+	/hnai'/	=	/hnəshé-hnai'/	twenty-two

There is one interesting difference: AR does not use creaky tone for verb-sentence attributes as SB does:

AR	/dou'khá	rau'-nein-re	lu-dí/
SB	/dou'khá	yau'-ne-dé	lu-de/
	trouble	reach-be-REL	person-PL
	people wh	no are in trouble	•
AR	/thà-re	sei'dɛ'/	
SB	/thà-dé	sei'da'/	
	place-REI	_ attitude	
	the attitud	e (they) adopt	

/ko	lou'-nein-re	əlou'/
/ko	lou'-ne-dé	əlou'/
one	do-be-REL	work
the v	work one is de	oing
	/ko one	/ko lou'-nein-re /ko lou'-ne-dé one do-be-REL the work one is de

AR	/mrwein	kai'-te	wedəna/
SB	/mwe	kai'-té	wedəna/
	snake	bite-REL	injury
	injury fro	om a snakel	bite

2.3.3 GRAMMAR

The following notes cover some of the particles and common words found in AR but used differently or not at all in SB. The grammatical classifications are the same as those in Okell (1969), and are abbreviated as indicated in the foreword to these three Burmese dialect papers. Many examples are taken from the texts of which transcriptions are given in §2.4 below. The locations of the examples in the texts are shown as indicated in the foreword.

(1) /ci/ sentence-medial postposition = SB /chi/; voiceable. AR has voicing, suggesting a plain initial where SB has an aspirate.

AR	/wedəna-∫ən-go-jì	θວ'-θວ'	mə-hou'-θí/ rec
SB	/wedəna-∫in-go-jì	θε'-θε'	mə-hou'-θè-bù/
	injury-victim-ACC-only	simple-simple	not-be.so-yet-VSMK
	It is not only the patient (who needs enco	ouragement).

(2) /krà/ aV adv = SB /chà/; voiceable. Note AR plain for SB aspirate initial, as for /cì/ above.

AR	/khrau'-nari-grà	tə-kha/ inf
SB	/chau'-nayi-jà	tə-kha/
	six-hour-between	one-time
	every six hours	

(3) /kha/ common location noun and special head noun = SB /t $\acute{2}$, yin/. Note AR plain for SB aspirate initial, as above.

AR SB	/rɔ-tə-rɔ /ywa-tə-ywa village-one-village (He) founded a vil		Chá-dố found-time	sigà-ló increase-	la-kha/ 3.6-7 la-dɔ́/ ing come-time
AR SB	/əchein cá-kha/3 /əchein cá-yin/ time fall-whe when the time con	n			
AR SB	/lu-lé mə-ʃi /lu-lè mə-ʃi person-also not-li as nobody lived th	í-bù sho-dó/ ve say-whei			

Also used not as special head noun:

AR	/wedəna-∫ɔn-ró-go	prúzú-re	əkha-ma/ rec
SB	/wedəna-∫in-dó-go	pyúzú-dé	əkha-hma/
	injury-victim-PL-ACC	tend-REL	time-at
	when (one) is looking at	fter a patien	t

(4) /khá/ auxiliary verb = SB /khé/

AR	/lou'ŋèn-go	thà-khá-prì-ge/ 1.16
SB	/lou'ŋàn-go	thà-gé-pì-dó/
	work-ACC	set-there-finish-when
	setting (his)	work aside

AR	/zì-go	là-khá-re/ 2.11
SB	/zè-go	θwà-gέ-dε/
	market-ACC	go-there-VSMK
	(Her sister) h	ad gone out shopping.

AR /khá/ is frequent after auxiliary verb /là/, which weakens to /ləkhá/, q.v. See also auxiliary verb /lɛ'/.

(5) /hnon/ sentence final postposition = SB /no, po/

AR	/mə-∫òı	n-mə-lòn-zə	hí-gəlé	mèin-ge'-hnòn/ 1.33
SB	/mə-∫ìn	-mə-lìn-da	∫í-yin-lè	mè-já-nɔ/
	not-clea	ar-not-light-thing	be-also	ask-PL-won't.you
	Now if	there's anything	that's not	quite clear, please ask me about it.
AR	/cèzù	tóunpren-chor	n-re-hnònr	ra/ 1.23
SB	/cèzù	tóunbyan-jin-d	la-bó/	

gratitude return-want-VSMK-of.course

It is only natural that (he) should want to make some recompense.

(6) /phó/ subordinate marker with verb for complement and attribute = SB /phó/

AR	/chìhmwèn-phó	mə-kàun-là/ 1.8
SB	/chìmùn-bó	mə-kàun-là/
	praise-for	not-be.good-Q
	Isn't (that) an add	mirable thing?

AR /pai'-phó thà-zɔ-ba/2.17 SB /pyi'-phó thà-da-ba/ throw.out-for put-VSMK-POL (I) put (it) there to be thrown away.

This is often used marking attributes where SB would use /mɛ/:

AR		pou'go/ 1.12
SB	/θin-mέ	pou'go/
	learn-for	person
	the prospe	ective student

- AR /lou'-rá-phó sɔ-tí/ 1.1
- SB /lou'-yá-mé ha-de/ do-must-to thing-PL the things that have to be done

In addition to these uses, which are close to SB, AR /phó/ is used frequently enough in incomplete sentences to warrant a further classification as a verb-sentence marker = SB /m ϵ , yá-m ϵ , məló/:

AR SB	/phyɔ-thé-lai'-pain $\int i-ne-phó/2.26$ /phyɔ-thé-lai'- θ əlo $\int i-ne-m\epsilon/$ warm-put.in-just-as if be-be-for It would be as if (they) were all warmed up together.
AR SB	/ke-hnain-phə-là cənɔ kù-θá-bə-rá-zi/ 1.20 /kɛ-hnain-mə-là cənɔ kú-θá-bə-yá-ze/ save-can-will-Q I treat-treat-POL-may-let Please may I treat (him) and try and save his life?
	AR /-phəlà/ is weakened from /-phó-là/.
AR SB	/prò-phó-là/ inf /pyɔ-yá-məlà/ speak-for-Q Should I speak now? (preparing to record)
AR SB	/ʃí-phó/ inf /ʃí-yámɛ/ be-for (He) must be (at home). (answer to 'Will he be there?')
AR SB	/ri chò-phó-là/ inf /ye chò-məló-là/ water wash-for-Q Are you going to wash?

AR /phó/ is also used with $/py\epsilon / = SB /to-m\epsilon /:$ for examples see under $/py\epsilon /$ below.

(7) $/k\epsilon'$ auxiliary verb = SB /ca'; voiceable

AR	/0`oun-yau'	nein-ge'-te-le'/ 2.2
SB	/0oun-yau'	ne-já-dɛ-dɛ́/
	three-person	live-PL-VSMK-it.says
	The three (of	them) lived there together, the story goes.

AR $/k\epsilon'/has a variant /kr\epsilon'/used in written texts but not in my spoken material; it is perhaps a regional variant.$

(8) /ke/ subordinate marker with verb for complement = SB /yin, $d\epsilon$ /; voiceable

AR	/yɔ̀n-pain	0ai'sa	sho-prì-ge/ 1.16	
SB	/èdi-lo	θi'sa	sho-pì-yin/	
	that-way	promise	say-finish-when	
	after takin	g this oat	h	

AR	/pə-zaun	sei'dɛ'-myò	thà-brì	lou'-rá-re-lè	sho-ge/ 1.2
SB	/bɛ-lo	sei'da'-myò	thà-bì	lou'-yá-ðə-lè	sho-yin/
	what-like	attitude-kind	put-finish	act-must-VSMK-Q	say-if
	the kind of	f attitude one o	ought to add	opt is	

AR /dù thau'-prì-ge/ 1.4 SB /dù thau'-pì-dɔ́/ knee support-finish-ing kneeling down

Weakened before AR $/l\epsilon / = SB /l\epsilon /$

AR	/Krɔ'-Khri-ni	lou'ŋèn	əne-nén	sho-ló	∫í-gə-lé/ 1.28
SB	/Ce'-Che-ni	lou'ŋàn	əne-né	sho-ló	∫í-yin-lὲ/
	fowl-foot-red	work	status-with	say-ing	be-if-and
	turning now to	o our work	in the Red	Cross	

Like SB /d \acute{o} /, AR /ke/ is also suffixed to a limited number of nouns, sometimes with weakening of the noun.

AR		/ye-ge/ 2.4
	or	/yəge/ rec
SB		/èdi-dɔ́/
		that-since
		that being so

(9) /ké/ verb-sentence marker = SB /n ϵ /; voiceable

/mə-phyɔ'-ké/ 3.21
/mə-phyɛ'-nɛ́/
not-destroy-VSMK
Don't destroy (it).

(10) /ləkhá/ auxiliary verb = SB / θ wà, lai'/. (cf. SB /la-gé/)

/nu:n-ləkhá-re/ 1.7
/nu-ðwà-dɛ/
be.leprous-go-VSMK
(They) become lepers.

AR /pyau'-ləkhá-re-byɛ/ 2.49

SB /pyau'-θwà-da-bè/ disappear-go-VSMK-VSMK (The symptoms) disappeared.

- AR /krà-ləkhá-sə-nén/rec
- SB /cà-lai'-ta-né/ hear-go-thing-with on hearing

(11) /lɛ'/ auxiliary verb = SB /la, khź, θ wà/

AR	/tɔ'-lɛ'-te-byɛ/
----	------------------

SB /tɛ'-la-da-bɛ̀/ ascend-come-VSMK-VSMK (She) came up (into the house).

AR	/ñáza la-lɛ'/ inf
SB	/ñáne la-gé/
	evening come-here
	Come this evening
٨D	12

AR /ñɔ́pa-lɛ'-te/ 2.34 SB /myɔ̀-ðwà-dɛ/ float-go-VSMK (She) felt faint.

The SB counterpart would be /la'/ (WB lat) which is now used in SB only in formal styles, and is generally described as 'euphonic'.

(12)/le'/ unclassified particle = SB/té/

AR	/nó	tə-khwɔ'-si	θau'-te-lε'/ 2.4
SB	/nó	tə-khwe'-si	θau'-tε-dέ/
	milk	one-cup-each	drink-VSMK-they.say
	(They	y) used to drink	a glass of milk each, so the story goes.

(13)/lé/ sentence-medial postposition = SB /lè, hmá/

AR SB	/ein-bre'lòun-lé /təein-lòun-lè house-all.over-also And the whole hou	cì-ló-pà-ló ∫ou'-ló-thwè-lò be.dirty-ing-be.dirty-ing se was in a mess.	phrai'-ne-byɛ/ 2.39 phyi'-ne-da-bɛ́/ be-be-VSMK	
AR	/tə-vau'-lé ma	ə-ſí/ inf		

SB /tə-yau'-hmá mə-ʃí-bù/ one-person-also not-be Not a single person was there.

AR	/za-lé	mə-∫í⁄-inf
SB	/ba-hmá	mə-∫í-bù/
	what-even	not-have
	(I) haven't	got anything.

(14) /lè/ sentence-final postposition = SB /l $\hat{\epsilon}$ /

AR	/za	phrai'-ló-lè/ 2.16
SB	/ba	phyi'-ló-lɛ̀/
	what	happen-because-Q
	Why?	

(15) /ló/ subordinate marker with verb for complement = SB /ló, pì/. In addition to occurring in most of the places where SB /ló/ is used (= 'because, -ing'), AR /ló/ is used before more auxiliary verbs than in SB, and after pre-verbs (= SB /pì, pì-dó/,) and frequently before / $\int 1/(cf. SB /sho-ló \int 1/(sho-lo -ds-ds))$.

AR	/sekà-ló	la-kha/ 3.7
SB	/sigà-ló	la-dź/
	be.populous-ing	come-time
	when (it) became	populous

AR SB	/prúpron-ló thà-re/ 3.23 /pyúpyin-thà-dɛ/ repair-ing put-VSMK (They) repaired (it).
AR SB	/we-ló chɔ'-pə-khá-sɔ/ 2.49 /wɛ-bì chɛ'-pyi'-khɛ́-da/ buy-ing cook-throw-away-thing (I) bought (some) and warmed (it).
AR SB	/la-ló kho-ge/1.15 /la-bì kho-yin/ come-ing fetch-if if (they) come and fetch (him)
AR SB	 /əθɔ' prɛn-ló hrɔn-la-re/1.22 /əθɛ' pyan-bì ʃin-la-dɛ/ life return-ing live-come-VSMK (He) is saved from death.
AR SB	/po-lóhnáunhnè-zi-re/ rec/po-bìhnáunhnè-ze-dɛ/exceed-ingdelay-cause-VSMK(It) holds up (the dispersion) even more.
AR SB	/cá-ló θi-re/2.21 (adapted) /cá-bì θe-dε/ fall-ing die-VSMK (It) fell in and died.
AR SB	/won-rau'-ló θon-re-kha/rec /win-yau'-ló θin-dέ-əkha/ enter-arrive-ing study-REL-time when (he) comes in and studies
AR SB	/zìlà-lóJí-re/ 2.38/zèθwà-lóne-dε/market go-ingbe-VSMK(She) had gone out shopping.
AR SB	/phyɔ-ló Jí-re/ 2.25 /phyɔ-ne-dɛ/ infuse-ing be-VSMK (It) is warmed up.
AR SB	$\begin{array}{ccccc} /g\acute{u}\mbox{-th}\acute{i} & \dots & k\grave{o}kwe\mbox{-l}\acute{o} & \int i\mbox{-re}/3.11 \\ /g\acute{u}\mbox{-d}\epsilon'\mbox{-th}\acute{i} & \dots & k\grave{o}kwe\mbox{-l}\acute{o} & ne\mbox{-d}\epsilon/ \\ now\mbox{-period-up.to} & worship\mbox{-ing} & be\mbox{-VSMK} \\ And even now (they) still worship (his image). \end{array}$

(16) /me/ verb-sentence marker = SB /me/

AR	/prò-prá-me/ 1.1
SB	/pyɔ̀-pyá-mɛ/
	say-show-will
	(I) will tell (you).

(17) /nén/ or /ná/ subordinate marker with noun for complement and attribute, co-ordinate marker = SB /né/

AR SB	/ŋə-ró əne-nɛ́n/ 1.3 /ŋə-dó əne-nɛ́/ 1PL status-with as regards ourselves	
AR SB	/sáun∫au'-yònpòn-nén/ 1.5 /sáun∫au'-yìn-né/ look.after-while-with while looking after (them)	
AR SB	/eətɛ'pyinña-nénθu-ró-resìpwàmə-hra-ba//diəta'pyinña-néθu-dó-hasìpwàmə-Ja-ba-bù//thisskill-withthey-PL-SUBJprofitnot-seek-POL(They)do not use (their)skill for profit.	
AR SB	/tagò-θε'tí-náprézoun-khá-re/ 3.11/tagò-θa'tí-népyézoun-gé-dε/power-majesty-withbe full-there-VSMK(He) had great powers.	
AR SB	/e θeindɔ-ná zedidɔ/ 3.21 /di θeindɔ-nέ zedidɔ/ this ordination.hall-and pagoda	

this ordination hall and pagoda

The difference between the two forms is regional: both forms are to be heard in the central area, but informants said /ná/ is used in the north and /nén/ in the south. Neither form is used with the function of SB /-né/ verb-sentence marker: see AR /ke/.

- (18) /pa-yón/ verb-sentence marker = SB /d ϵ , y $\dot{\epsilon}$ /
 - AR /hlu-ba-yón/1.5 SB /hlu-ba-dɛ/ dedicate-POL-VSMK (I) dedicate (myself).
 - AR /hou'-pa-yón/ inf SB /hou'-kέ/ be.so-POL-VSMK Yes.

(19) /pà/ common location noun = SB /shi/; voiceable

AR	/shəra-bə-gá/ (weakened from /-bà-gá/)	
SB	/shəyá-shi-gá/ 1.19	
	teacher-place-from	
	from the teacher	

AR /phərà-bà-ma/ 1.4 SB /phəyà-shi-hma/ God-place-at before God

> say-VSMK-like as (he) said

(20) /pain/ special head noun and subordinate noun for complement and attribute = SB /lo/; not voiced

AR SB	/phyo-thé-lai'-pain Jí-ne-phó/ 2.26 /phyo-thé-lai'-θəlo Jí-ne-mε/ warm-put.in-just-like be-be-for It's as if it had all been warmed up together.
AR SB	/za ərò-gá za-pain khɔ-re sho-pain / rec /ba əyò-gá bε-lo khɔ-dε sho-ðəlo/ what bone-SUBJ what-like call-VSMK say-like like saying what bone is called what
AR SB	 /òngəlei' əhmɛ'əθà-dí-ná θɔn-pì-rá-re/ rec /Ìngəlei' əhma'əθà-de-né θin-pè-yá-dɛ/ English term-PL-with teach-give-must-VSMK (They) had to teach using the English terms.
AR SB	/mrwein-shei' tɔ'-te lu-pain/rec /mwe-zei' tɛ'-tɛ´ lu-lo/ snake-poison invade-REL person-like like a man with a snake's venom spreading through his system
AR SB	/yòn-pain sei'dɛ'-myò/ 1.10 /ɛ̀di-lo sei'da'-myò/ that-like attitude-kind that kind of attitude
Also us	ed not as a special head noun
AR SB	/prò-re-pain/ inf /pyò-ðə-lo/

(21) /pon/ sentence-medial postposition = SB /p $\dot{\epsilon}$ /; voiceable (cf. SB /pin/ used in formal styles)

AR		/θu-ró	khenthako-hma-bon	yòn	ròga	swèke'-prì-ge/ 1.7
SB		/θu-dó	khandako-hma-bè	ὲdi	yòga	sweka'-pi-dó/
		they-PL	body-in-EMP	that	disease	infect-finish-ing
		the disease spreading to their own bodies				

AR	/əshei'	∫í-re	mrwein-bon	phrai'-òun-θí/ rec	
SB	/əshei'	∫í-dέ	mwe-bè	phyi'-òun-dɔ́/	
	poison	have-REL	snake-actual	be-further-when	
	even if it was a venomous snake				

(22) /pyɛ/ sentence-final postposition and verb-sentence marker = SB /pɛ̂, pi/; after /phó/ = SB /tó-mɛ/; with negated verb = SB /məV-tź-bù/; voiceable

lu/ 1.22 lu/ person

AR SB	/ŋa-dɔ́ dou'khá-byɛ/ 2.22 /ŋa-dɔ́ dou'khá-bɛ́/ I-as for trouble-EMP I am in trouble.
AR SB	/mrwein-byɛ-là/ rec /mwe-bÈ-là/ snake-EMP-Q Was it a snake?
AR SB	/sei'-kráun-byɛ/ 2.51 /sei'-cáun-bɛ̀/ mind-because.of-EMP (It was) psychological.
AR SB	/θau'-pəlai'-te-byε/ 2.10 /θau'-pəlai'-ta-bε/ drink-through-VSMK-EMP (They) used to drink (it) down.
AR SB	/θau'-pə-lai'-pyε/ 2.16 /θau'-pə-lai'-pi/ drink-throw-just-VSMK (I)'ve drunk it.
AR SB	/əθɔ' hnə-hnai' ∫í-byε/ inf /əθε' hnə-hni' ∫í-bi/ age two-year be-VSMK (He) is two years old.
AR SB	/ŋá-go mrwein kai'-pyɛ/rec /ŋá-go mwei kai'-pi/ I-ACC snake bite-VSMK I've been bitten by a snake.
AR SB	/prì-ba-byε/ inf /pì-ba-bi/ finish-POL-VSMK (It)'s all over.
AR SB	/θi-phó-byε-ló phrai'-ne-re /θe-dź-mə-ló phyi'-ne-dź die-for-VSMK-QUO be-be-REL

a man on the point of dying

- AR /prɛn-phó-byɛ/ inf SB /pyan-dɔ́-mɛ/ return-for-VSMK (I)'m going home.
- AR /mε'tε' mə-ne-hnain-byε/2.35 SB /ma'ta' mə-ne-hnain-dó-bù/ upright not-stay-can-VSMK (She) couldn't stand up any longer.

AR/əgú-kha-dóyòn-painmə-hou'-pyε/recSB/əgú-əkha-hma-dó è-di-lomə-hou'-tó-bù/now-time-howeverthat-likenot-be.so-VSMKBut it's not like that any longer.

(23) /ra/ sentence-medial postposition = SB $/\theta a/$

AR	/mə-rá-roun-ra	mə-ká-θί/ 1.26
SB	/mə-yá-youn-ða	mə-ká-ðè/
	not-get-thing-only	not-be.so.little-yet
	not only does (he)	get no (fee)

- AR /le-ra en-re-bye/ 2.33
- SB /le-ða an-da-bè/ air-only vomit-VSMK-VSMK (She) was just retching.
- AR/ye-hmá-rashìkùθá-hnain-re/ recSB/da-hmá-ðashèkúθá-hnain-dε/that-only-onlymedicinetreat-can-VSMKOnly in that way can (one) give medical treatment.

(24) /re/ sentence-medial postposition = SB /ha, le, $p\hat{\epsilon}$ /

AR SB	/pyinña-∫on tə-yau'-re/ 1.16 /pyinña-∫in tə-yau'-ha/ learning-master one-person-EMP a skilled person
AR SB	/cwendo-re/ 1.18 /cundo-ha/ I-EMP I
AR SB	/e ∫ón-re/ 1.9 /di ou'-sa-ha/ that thing-EMP this thing
AR SB	/θú-go-re/ 1.24 /θú-go-bὲ/ he-ACC-EMP to him

(25) /ró/ auxiliary noun = SB /dó/

AR SB	/ŋə-ró/ 1.3 /ŋə-dó/ I-PL we	
AR	/θu-ró/ 1.6	

SB	/θu-dó/	
	he-PL	
	they	

AR /θeindɔ-ró/ 3.16 SB /θeindɔ-dó/ ordination.hall-PL the ordination hall and so on

(26) /so/ special head noun = SB /ta/; voiceable, but not always voiced

AR	/phrai'-sɔ-tí	∫í-re/ 2.1		
SB	/phyi'-ta-de	∫í-dε/		
	happen-thing-PL be-VSMK			
	There are cases (of psychosomatic illness).			

AR	/pai'-phó thà-zɔ-ba/ 2.17
SB	/pyi'-phó thà-da-ba/
	throw-for put-thing-POL
	(I) put (it) there to be thrown away.

AR	/yɔn-nɛ́n	sei'-ko	ədíká	thà-ló	pro-so/ 2.52
SB	∕è-da-né	sei'-ko	ədíká	thà-ló	pyò-da/
	that-with	mind-ACC	main	put-QUO	say-thing
	That's wh	y we are told	to give	first place	to the patient's state of mind.

Also found = SB /ha/

AR	/de ∫ốn	θú-sɔ/ inf
SB	/ho ou'-sa	θú-ha/
	that thing	his-thing
	That's his.	

AR	/kó-sɔ	ko	rì/ inf
SB	/kó-ha	ko	yè/

one's-thing one write

One writes one's own (language).

AR /sp/ is spelt $cw\bar{a}$ in texts attempting to reproduce AR pronunciation, but it is difficult to see a connection between this and the auxiliary verb and subordinate marker $cw\bar{a}$ of formal SB.

(27) /te/ in voiceable positions /re/ verb-sentence marker = SB /t ϵ , t $\dot{\epsilon}$ /

AR /khɔ'-la-dɛ'-te/ rec SB /khɛ'-la-da'-tɛ/ be.difficult-come-tend-VSMK (It) tends to become difficult.

 AR
 /θòun-myò ∫í-re/ rec

 SB
 /θòun-myò ∫í-dε/

 three-kind
 be-VSMK

 There are three kinds.

AR /mrwein kai'-te wedəna/ 1.23 SB /mwe kai'-té wedəna/ snake bite-REL suffering the suffering caused by snakebite

AR/tε'-thà-repyinña/SB/ta'-thà-dépyinña/study-put-RELskillthe skill (one) has learnt

(28) /tè/ auxiliary noun = B /thè/; voiceable. Note that AR has a plain initial for SB's aspirate, WB tanni:

AR	/tə-brainnɔ'-tè/ rec
SB	/tə-byainne'-the/
	one-compete-only
	at the same time

AR /Mrɛnma-za tə-khú-dè/ rec SB /Myanma-za tə-khú-dè/ Burmese-literature one-item-only Burmese alone

(29) θi auxiliary verb = SB θe

AR	/rwen-graunthamen	phrai'-roun-ra	mə-ká-θí/ 2.40
SB	/yun-zəyajì	phyi'-youn-ða	mə-ká-ðè/
	disgusting-ness	be-merely-only	not-be.so.little-yet
	not only was the place	ce in a mess	

(30) /tí/ auxiliary noun = SB /te/; voiceable, but not always voiced

AR /əsa-dí pa-re/2.31 SB /əsa-de pa-dɛ/

> food-PL be.included-VSMK There were some solids.

AR /lou'-nein-re əlou'-tí/ 1.26

SB /lou'-ne-dé əlou'-te/ do-be-REL work-PL the work (he) is doing

(31) /yon-pon/ subordinate marker with verb for complement = SB /yin/

AR				nu:n-lə-khá-re/ 1.7
SB	/pyúzú-yìn	15 5		nu-ðwà-de/
	tend-ing	tend-ing-with		be.leprous-come-there-VSMK
	(They) went on	and on looking afte	r (th	em) and became lepers themselves.

AR /yon/ also occurs without /pon/

AR	/twè-yòn,	rwen-yon,	εn-yɔ̀n/ 2.29
SB	/twè-yìn,	yun-yìn,	an-yìn/
	think-ing	be.disgusted-ing	vomit-ing
	dwelling on it	, feeling disgusted	by it, and vomiting

(32) [zero] (absence of suffix after negated verb) verb-sentence marker = SB /phù/. Literary style Burmese here matches AR.

AR	/yɔ̀n	nəra-ma	mə-∫í/ 2.12
SB	/èdi	ne-ya-hma	mə-∫í-bù/
		place-in	
	(She)	was not the	re.

- AR /sìpwà mə-hra-ba/ 1.13
- SB /sìpwà mə-ʃa-ba-bù/ profit not-seek-POL (They) do not seek to profit.
- /yòn-pain sei'dɛ'-myò mə-thà-hnain-là/1.11 AR SB /èdi-lo sei'da'-myò mə-thà-hnain-bù-là/ that-like attitude-kind not-keep-can-Q Can (they) not adopt that kind of attitude?

2.3.4 VOCABULARY

2.3.4.1 FORMS WHICH APPEAR NOT TO HAVE COGNATES IN SB

2.3.4.1.1 UTENSILS AND ARTIFACTS

AR	SB	
/yàin/	/pəkhɛ'/	cradle
/pen-tu/	/shè-dan/	(tobacco) pipe
/tə-yɔ̀/	/loun-ji/	longyi
/ten-dau'/	/ye-ðəyau'/	gutter
/phaun-0a/	/ein-ða/	lavatory
/chei'/	/myó/	town

2.3.4.1.2 FAUNA AND FLORA

/pədəga-0ì/	/θìn-bɔ̀-ðì/	paw-paw
/nɛn-tə-ra-θì/	/na-na'-Oì/	pineapple

2.3.4.1.3 PERSONAL STATUS

/əbú-∫e/	/kəlè-gəlè/	infant
/bú-bú-grì/	/kəlè-gəlè/	infant
/əsei'-kə∫e/	/kaun-gəlè/	child
/kəli-∫e/	/kaun-gəlè/	child
/kəli-me/	/əpyo/	unmarried girl
/kəli/	/lu-byo/	bachelor
/əmɔn/	/əme/	mother

2.3.4.1.4 FORMS THAT ARE EVIDENTLY LOANS

Source languages are indicated thus:

B = Bengali, E = English, H = Hindi, P = Portuguese

AR	SB		source
/kɛ'-tɔn/ /lau'-khou'-θì/ /θei'-hlain/ & /shei'-hlain/	/ya-zəwu'-ou'/ /θɔ́khəlau'/ /shè-youn/	police superintendent padlock hospital	E captain E lock E sick-lines
/gau'-ri/ /dɔ'/ /ga-ri/ /ga-ra/ /əphei'/ /tɔ-li-ya/	/kəlè-má/ /sa-dai'/ /hlè/ /yè-tha-ná/ /yoùn/ /mye'-hnəθou' pəwa/	young girl post office cart police station office towel	H gauri H dak H gārī H gārad (E guard) B aphis, āpis (E office) H tauliyā (P toalha)
/θəboun/ /phəlàun/	/sha'-pya/ /myɛ'-hnəphyu/	soap European	H sāpun (P sabāo) cf. feringi, farang, frank, etc.

(AR /phəlàun/ has also been equated with the word for 'tadpole'.)

/-θε'/	1	-	Sahib
e.g.	/Ka-θε'/		Sir (Hiram) Cox
	/Pya-θε'/	-	Sir (Arthur) Phayre
	/Ra-bəbein-be'/	2	Sir Robertson [sic]

2.3.4.1.5 MISCELLANEOUS

AR	SB	
/əʃe/	/kəlè/	small
/əŋe-∫e/	/əŋɛ-lè/	little
/səke-∫e/	/nè-nè/	a little
/mo/	-	time (counted in months)
e.g. /mo kò-lá/		nine months
/kɛ'-tə-rein/	· · · · · · · · · · · · · · · · · · ·	south wind
/-məθe/	/sá-ðəphyín/	et cetera
e.g. /myɔ'-hna-məθe/		face and so on

/∫ón/	/ou'-sa/
/twèn-shì/	/sədwè/
/kəràun/	/θò-mwè/

thingummy, thing saliva wool

2.3.4.2 FORMS WITH IRREGULAR REFLEXES

AR	SB		AR form requires *SB
/hmɔn-jò/	/məjì/	tamarind	/hmin-jò/
/phei'-∫a/	/pai'-shan/	money	/phei'-∫a/
& /phei-θa/			cf. Hindi <i>paisā</i>
/khənòn/	/khədwìn/	mouth	/khanìn/

2.3.4.3 FORMS WITH DIFFERENT MEANING OR USE IN SB

2.3.4.3.1 WHOLE WORDS AND PHRASES

AR	SB	compare SB
/tén/	/ya'/ 'stop, stand'	/tán/ (rare alone) 'slow down, stop'
/a-gen-dú/	/έ-ðε/ 'visitor'	/a-gan-dú/ 'visiting monk'
/prà/	/ca'/ 'kyat, pyà'	/pyà/ 'pyà'
/yɔn/	/myan/ 'be quick'	/lyin, yin/ 'be nimble, speedy'
/so/	/su'/ 'be damp'	/so/ 'be wet'
/swe'/	/so/ 'be wet'	/su'/ 'be damp'
/khədàun/	/loun-ji/ 'lon-gyi'	/khədàun cai'/ 'tuck up lon-gyi'
/əhñéin/	/jì/ 'dirt'	/əhñí/ 'verdigris, mould'
/là/	/θwà/ 'go'	/là/ 'proceed'
		(in legal phrases, and the compound /əlà-əla/)
/hrwen/	∫wel' 'get wet'	/ʃùn/ 'be juicy'
/hwen/	∫an/ 'overflow'	/hun/ 'ascend'
/phərà/	/(khin)-bya/ 'yes?' (answering call)	/phəyà/ 'yes?' (to monks only)
/(thì) tə-shaun/	/(thì) talɛ'/ 'one (umbrella)'	/(ein) tə-shaun/ 'one (house)'
/hmyàin/	/hnè/ 'be slow'	/hmyin/ 'be feeble' (in breathing)
/hillyani/ /kɛn/	/shán/ 'fit in'	/mənain məkan/ 'familiarly'
/khrwèn/	/jei'/ 'hook'	/chùn/ 'elephant goad'
/chau'/	/jáin/ 'pot-hole'	/jau'/ 'chasm'
/doun/	/jáin/ 'can'	/in-doun/ 'cooking pan'
/ douil/	(e.g. for milk)	in dour cooking pan
/ci-byɛ/	/pì-da-bel	/ce-bi/ '(it) is cancelled out'
, er eye.	'there's an end of it'	
/khəyau'/	/loun-ji/ 'lon-gyi'	/khà/ 'waist'; /yau'/ 'wrap round'
/ñá-za/	/məné-gá/ 'yesterday'	/ñá-za/ 'evening meal'
/wa-jì/	/əphò-jì/ 'old man'	/θε'-cì wa-jì/ 'elderly people'
/pəshò/	/saun/ 'blanket'	/pəshò/ '(long) long-gyi'
/soun-li/	- 'north wind'	/soun/ 'go downwind'; /le/ 'wind'
/ren-bau'/	- 'west wind'	/yàn/ 'be wild'; /pau'/ 'arise'
/shon-khàun/	- 'south-west wind'	?/shin/ 'elephant'; /gàun/ 'head'

/cou'/	/∫ún/ 'mud'	/-cou'/ 'be dark, dirty'
/əcwɛn/	/cun-dɔ/ 'I'	/cun/ 'slave'
/əV-θεn/	/əV-cì/ 'very (adj.)'	/θan/ 'be strong'
e.g.		
/əkrì-θεn/	/əcì-jì/ 'very big'	
/əmren-0en/	/əmyan-jì/ 'very fast'	
/ənè-0ɛn/	- 'very few'	
/lərá-dɛ'/	/0əthè/ 'rich man'	/lu-yá-da'/ '(rich man: obsolete)'

2.3.4.3.2 PARTS OF WORDS AND PHRASES

AR	SB	compare SB
/ù krèn/	/gàun kai'/ 'head aches'	/càn/ 'be rough'
/rəθòun/	/ye-chò-gàn/ 'bathroom'	/ye/ 'water'; /θòun/ 'use'
/ñá-za/	/ñá-ne/ 'afternoon'	/əsa/ 'portion'
/sɔ'-θì/	/sɛ'bein/ 'bicycle'	/sɛ'/ 'wheel'; /əθì/ 'fruit, lock'
/kəlà ŋəprɔ̀/	/yəkhain ŋəpyɔ'/ '(kind of) banana'	/kəlà/ 'Indian'
/ein-bre'-lòun/ /ein hlè/		/?pya'/ 'be low, squat' /ein/ 'house'; /hlɛ̀/ 'sweep'

2.3.4.4 Selectives

2.3.4.4.1 DEMONSTRATIVES

(1) AR /e/ = SB /di, $\hat{\epsilon}$ -di, ho/ (cf. formal WB $\bar{\imath}$). For example:

AR	SB	
/e-pain/ 1.18	/di-lo/	this way
/e-lau'/ 3.11	/di-lau'/	this much
/e-ge/ 3.13	/di-dɔ́/	this being so
/e θein-dɔ/ 3.21	/di θein-dɔ/	this ordination hall
/e ətɛ'-pyin-ña/ 1.13	/di əta'-pyin-ña/	this skill
/e-ma/ 3.6	/ɛ̀-di-hma/	here
/e ʃón/ 1.9	/ho ou'-sa/	this thing
(2) AR /ye, yə/ = SB /di, $\hat{\epsilon}$ -di, da	, ho/. For example:	
/yəpain/ 1.21	/è-di-lo/	this way
/ye-ge/ 2.4	/è-di-dɔ́/	this being so
/ye kha/ 1.25	/è-di əkha/	this time
/ye ʃón/ 3.7	/ho ou'-sa/	this thing
/ye khərí-yɛn θa-θəna-brú/ 1.10	/di khəri'-yan θa-ðəna-byú/	this Christian missionary
/ye-hmá-ra/ rec	/da-hmá-ða/	only here
/ye-prì-ge/ 2.2	/da-pì-yin/	after this
(3) AR $/de/ = SB /di/$ (cf. formal '	WB saññ). For example:	
/de dou'-khí-tá-dí/ 1.5	/di dou'-khí-tá-de/	these unfortunate people
/de pyin-ña/ rec	/di pyin-ña/	this knowledge

/de sei'-de'-cáun/ 2.1

/de nəra/ 2.39

/tho nara/ 2.39

/di sei'-da'-cáun/

/di ne-ya/

(4) AR /tho/ = SB /ho/ cf formal WB thui

/ho ne-ya/

(5) AR $/y \hat{o}n/ = SB / \hat{\epsilon} - di/ (cf. formal WB yan;)$. For example:

/yòn rò-ga/ 1.7 /yòn Jón/ 2.27 /yòn θu/ 1.20 /yòn pain/ 1.16 /yòn-lau'/ 1.8 /è-di yò-ga/ /è-di ou'-sa/ /è-di lu/ /è-di-lo/ /è-di-lau'/ because of this psychological cause this place to live

that place to live

this disease this thing this person this way this much

2.3.4.4.2 INTERROGATIVES

(1) AR $/za/ = SB / ba, b\epsilon/$. For example:

AR

SB

/za ərò-gá za-pain khɔ-re/ rec	/ba əyò-gá bɛ-lo khɔ-dɛ/	What the bones are called
/za nó-lè/ 2.45	/ba nó-lɛ̀/	What milk?
/za phrai'-ló-lè/ 2.16	/ba phyi'-ló-lɛ̀/	Why?
/za-kha-myò məsho/ 1.15	/bɛ əkha-myò məsho/	at whatever time
/sì-pwà-rì-ma phrai'-si za	/sì-pwà-yè-hma phyi'-se ba	whatever advantage may
phrai'-si/ 1.29	phyi'-se/	arise
/za là-lè/ inf	/bε θwà-məlɛ̀/	Where are you going?
(2) AR /pə/ (with /zaun, lau'/ or	$hly = SB /b\epsilon /$	

/pəzaun sei'-dɛ'-myò/ 1.2	/bɛ-lo sei'-da'-myò/	what kind of attitude
/pəzaun twí-khá-phù-lè/ 1.3	/bɛ-lo twé-gɛ́-bù-lɛ̀/	what (I)'ve seen
/pəlau'-thí təgò ∫í-re/ 3.8	/bɛ-lau'-əthí təgò ∫í-dɛ/	how sacred it is

(3) AR /ə/ (with / θ u/ only) = SB /bɛ/; cf. old formal WB asū, asui.

/əθu-lè/ inf	/bɛ-ðu-lɛ/	Who?
/əθu məsho/ rec	/bɛ-ðu məsho/	whoever

2.4 TEXTS

The following three texts are from the recordings mentioned at the beginning of this paper. The first two are by \hat{U} θa Hnin, talking about the work of the Red Cross, and the third is by Do Má θa Sein, who was telling her children about Cox of Cox's Bazaar.

The transcription is phonemic except in three respects: the following features, in which neither speaker is entirely consistent, are given alternative transcriptions to allow a narrower approximation to the actual pronunciation.

- 1. AR /ɔ/ is written /ɔ, wɔ, wa/ (see §2.3.1(6)).
- 2. AR /ein, oun/ are written /ein, i:n/ and /oun, u:n/ (see §2.2.2).

3. Syllables with extended nasality are written /i, i:n, ein/ and /u, u:n, oun/ (see §2.3.1(4)).

There are some Burmanisms, particularly in the first two texts; for example, /cáun/ for AR /kráun/, / \int è/ for AR /hrì/, /wè/ for AR /wì/, /le/ for AR /li/. These are transcribed as heard. The modern AR counterpart of SB /pyin-ña/, which contains a loan rhyme from SB (§2.3.1(1)), is transcribed AR /pyin-ña/.

The transcription of the AR original is accompanied by its SB equivalent. In places the SB version sounds unnatural. This is because I have chosen SB words and expressions that correspond more closely with the AR than a natural rendering would have done.

- 2.4.1 ARAKANESE TEXT NO.1 THE LEPER COLONY AND THE SNAKEBITE DOCTORS: THE VOCATIONAL ASPECT OF RED CROSS WORK
- Krɔ'-Khri-Ni lou'ŋèn-ma sedəna-thà-prì-ge Cɛ'-Che-Ni lou'ŋàn-hma sedəna-thà-pì-dɔ´ fowl-foot-red work-in good.will-place-finish-ing

lou'-rá-phó-sɔ-tí-go prò-prá-me. lou'-yá-mé-ha-de-go pyò-pyá-me. do-must-for-thing-PL-DO say-show-will

2. Krɔ'-Khri-Ni lou'ŋèn-ma əmyà-àphrɔ́n-re pə-zaun-sei'dɛ'-myò Cɛ'-Che-Ni lou'ŋàn-hma əmyà-àphyín bɛ-lo-sei'da'-myò fowl-foot-red work-in most-as.regards-EMP what-like-attitude-kind

thà-brì	lou'-rá-re-lè	sho-ge,	000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	sei' dɛ' -ló	kho-re.
thà-bì	lou'-yá-ðəlè	sho-yin,	0 Haðana-byú	sei'da'-ló	kho-de.
place-ing	do-must-VSMK-Q	say-if	religion-make	attitude-QUO	call-VSMK

 θaθəna-brú sei'dɛ'-sho-zɔ-gá ŋəró-əne-nɛ́n lɔ'-twí-gá θaðəna-byú sei'da'-sho-da-gá ŋədó-əne-nɛ́ lɛ'-twé-gá religion-make attitude-say-thing-SUBJ we-status-with hand-find-SUBJ

pə-zauntwí-khá-phù-lè-lósho-ge,Hεnθawədi-maənu-rounbε-lotwé-gé-bù-lè-lósho-yin,Hanðawədi-hmaənu-younwhich-likefind-there-ever-Q-QUOsay-ifHanthawaddy-inleper-hospital

∫í-re – yau'cà-ənu-roun məmá-ənu-roun-ló. ∫í-dε – yau'cà-ənu-youn meìnmá-ənu-youn-ló. be-VSMK man-leper-hospital woman-leper-hospital-QUO

 Yòn-ənu-roun-ma θaθəna-brú-pho'-ká əmyöθəmì-ſe-dí èdi-ənu-youn-hma θaðəna-byú-be'-ká əmyöðəmì-lè-de that-leper-hospital-in religion-make-side-from lady-young-PL

phərà-bà-ma dù-thau'-prì-ge – phəyà-shi-hma dù-thau'-pì-dɔ́ – God-presence-in knee-support-finish-ing

5. "əcwen tə-θɔ'-ta-loùn de-dou'khítá-dí-go
 "Cəmá tə-θε'-ta-loùn di-dou'khítá-de-go
 I one-life-period-all this-sufferer-PL-ACC

prúsú-saún∫au'-yònpòn-nén θi-aun-əthí əhmú-thèn-bəli-phó-bye. pyúzú-saún∫au'-yìn-né əhmú-thàn-ba-dɔ-me. θe-aun-əthí tend-care-while-with die-up.to-up.to service-bear-POL-for-VSMK əcwén-khenthako-go phərà-ma hlu-ba-yón," sho-re. Cəmá-khandako-go phəyà-hma hlu-ba-de," sho-de God-to my-body-ACC dedicate-POL-VSMK say-VSMK 6. Sho-prì-ge, θu-ró phərà-bà-ma ədei'then-prú-prì-ge, Sho-pì-dó, θu-dó phəva-shi-hma ədei'than-pyú-pì-dó, s/he-PL God-presence-in resolve-make-finish-when say-finish-when yòn-ənu:n-dí-go prúzú-re. èdi-ənu-de-go pvúzú-de. that-leper-PL-ACC tend-VSMK 7. Prúzú-yònpòn prúzú-yònpòn-nén (yòn-kha-dó kra-bve-le. Pyúzú-yìn pyúzú-yìn-né (Èdi-əkha-dɔ́ ca-bi-le. that-time-as.for be.long-VSMK-you see tend-ing tend-ing-with yòn-khai') θuró-khenthako-hma-bon yon-roga swèke'-prì-ge, èdi-dòun) θudó-khandako-hma-bè èdi-yòga sweka'-pì-dó, that-time their-body-in-EMP that-disease catch-finish-ing nu:n-ləkhá-re. nu-ðwà-de. be.leprous-go-VSMK 8. Yòn-lau'-thí de [dou'khítá-rau'-ne-re –] dou'khá èdi-lau'-thí di $[dou'khítá-yau'-ne-d\epsilon -] dou'khá$ that-much-up.to this [sufferer-reach-stay-REL] suffering lu-dí lu0à-əch>nch>n-go rau'-ne-re gərúna-∫on-tə-ù vau'-ne-dé lu-de luðà-əchinjin-go gəyúna-∫in-tə-ù reach-stay-REL person-PL person-mutually-EMP pity-master-one-person əne-nen [prúzú-prì-ge -] prúzú-hnain-ge'-so-re ane-ne [pyúzú-pì-dɔ´-] pyúzú-hnain-já-da-ha status-with [tend-finish-when] tend-can-PL-thing-SUBJ chìhmwen-phó mə-kàun-là? chìmùn-bó mə-kàun-là? not-be.good-Q praise-to 9. E-són-re əmyà-àphrón-dókha khəriyen-0a0əna-brú-əne-nen əmyà-àphyín-dóga khəri'yan-0aðəna-byú-əne-né Di-ou'sa-ha this-thing-SUBJ most-as.regards-as.for Christian-religion-make-status-with θaθəna-brú-pou'go-dí-ma thà-re sei'de'. θaðəna-byú-pou'go-de-hma thà-dέ sei'da'. religion-make-person-PL-at place-REL attitude 10. Ye-khəríyen-θaθəna-brú-əne-nén yon-pain-sei'de'-myò thà-hnain-re: Di-khəri'yən-badəna-byú-əne-né èdi-lo-sei'da'-myò thà-hnain-de: this-Christian-religion-make-status-with that-like-attitude-kind place-can-VSMK

nəró-Ro'khain-0à-thè-hma 11. yon-pain-sei'de'-myo mo-thà-hnain-là? nədó-Yəkhain-ðà-dè-hma èdi-lo-sei'da'-mvò mə-thà-hnain-bù-là? we-Arakan-person-among-in that-like-attitude-kind not-keep-can-Q 12. nəró-Rɔ'khain-θà-thè-hma-lé lí-re: úbəma-sho-ló-lí-ge, nədó-Yəkhain-ðà-dè-hma-lè ſí-de: úbəma-sho-ló-∫í-yin, we-Arakan-person-among-in-also exist-VSMK example-say-ing-be-if mrwein-əlɛnpain-pyinña-go θ on-phó pou'go-ró-hma mwe-əlanbe-pyinña-go θin-mέ pou'go-dó-ha snake-doctor-skill-ACC learn-REL person-PL-SUBJ mrwein-shəra-bà-ma θu-ró θai'sa-sho-rá-re. θon-pì-phó θin-pè-mé mwe-shəya-shi-hma θu-dó θi'sa-sho-yá-dε. teach-give-REL snake-teacher-presence-in he-PL promise-say-must-VSMK 13. θai'sa [sho –] sho-rá-re sho-zo-gá, pə-zaun-θai'sa-myò-lè bε-lo-θi'sa-myò-lè θ i'sa [sho –] sho-yá-d ϵ sho-da-gá, promise [say] say-must-VSMK say-thing-SUBJ what-like-promise-kind-Q e-əte'pyinña-nén θu-ró-re sìpwà-mə-hra-ba. sho-ge, sho-vin. di-əta'pyinña-né 0u-dó-ha sìpwà-mə-∫a-ba-bù. say-if this-skill-with he-PL-SUBJ profit-not-seek-POL 14. È-ətɛ'pyinña-nén kùθá[pì –]-pì-prì-ge, əkhá-cìnwe mə-yu-ba. Di-əta'pyinña-né kúθá[pè –]-pè-pì-yin, əkhá-cènwe mə-yu-ba-bù. treat[give]-give-finish-when fee-money this-skill-with not-take-POL tə-zoun-tə-yau'-θ>-θu mrwein-kai'-te-ló θədòn-krà-ge phrai'-si, 15. tə-zoun-tə-yau'-θɔ̀-ðu mwe-kai'-te-ló θədìn-cà-yin phyi'-se, one-any-one-person-REL-person snake-bite-VSMK-QUO report-hear-if be-let phrai'-si, za-kha-myò-mə-sho, ko-lou'-nein-re la-ló kho-ge kho-yin phyi'-se, be-okha-myo-mo-sho, ko-lou'-ne-dé la-bì which-time-kind-not-say one-do-be-REL come-ing fetch-if be-let əlou'-ko swén-prì-ge, kù-bá-me-ló la-ló sún-pì-dź. la-bì kú-bá-me-ló əlou'-ko work-ACC abandon-finish-ing come-ing treat-POL-VSMK-QUO θai'sa-sho-rá-re. θi'sa-sho-yá-dε. promise-make-must-VSMK 16. Yòn-pain 0ai'sa-sho-prì-ge, θon-thà-re əlɛnbain θi'sa-sho-pì-yin, èdi-lo θin-thà-dε əlanbe that-like promise-say-finish-when learn-set-REL snake.doctor pyinña-sho-re mrwein-kai'-te wedəna-go kù0á-hnain-re pyinña-sho-dé mwe-kai'-té wedəna-go kúθá-hnain-dé skill-call-REL snake-bite-REL injury-ACC cure-can-REL θu-nén nà-main-lau' pyinña-Jon-to-yau'-re, wè-re pyinña-ſin-tə-yau'-ha, θu-nέ nà-main-lau' wè-dé skill-master-one-person-SUBJ he-with five-mile-about be.far-REL

mrwein-kai'-te-ló θedòn. ro-to-ro-ma lu-tə-yau' lu-tə-vau' mwe-kai'-te-ló θədìn vwa-tə-vwa-hma village-one-village-in person-one-person snake-bite-VSMK-QUO report krà-gəlé, [yòn-mrwein –] θu-lou'-ne-re lou'nen-go cà-yin-lè, [èdi mwe –] θu-lou'-ne-dε lou'ŋàn-go hear-if [that-snake] he-do-stay-REL work-ACC thà-khá-prì-ge là-rá-re. thà-gé-pì-dó θwà-yá-dε. leave-there-finish-ing go-must-VSMK 17. Là-brì-kha-hmá, yòn-mrwein-kai' khen-rá-re lu-í θwà-pì-dź-hmá. èdi-mwe-kai' khan-vá-dé lu-vέ go-finish-time-only that-snake-bite suffer-must-REL person-'s shwemyò-ñatəka-dí-go shwemyò-ñatəka-de-go relative-kin-PL-ACC 18. "Cwendo-re e-pain-e-pain pyinña-go 0on-phù-ba-re. "Cundo-ha di-lo-di-lo pyinña-go 0in-bù-ba-de. I-SUBJ this-like-this-like skill-ACC leam-ever-POL-VSMK 19. Mrwein-kai'-te wedəna-sən-dí əθɔ'-ko-ke-phó-dɔ́ Mwe-kai'-té əθε'-ko-kε-bó-dź wedəna-sin-de snake-bite-REL injury-owner-PL life-ACC-save-for-as.for cwendo-re e-pain-e-pain-pyinña shora-bo-gá θon-thà-ba-re. cundo-ha di-lo-di-lo-pyinña shəyá-shi-gá θ in-thà-ba-d ϵ . I-SUBJ this-like-this-like-skill teacher-presence-from learn-place-POL-VSMK pyinña-nén tə-cho' yòn-θu 20. Yon-cono-te'-te èdi-cəno-ta'-te pyinña-né tə-shei' ε-di-lu that-I-know-REL skill-with one-blow that-person əθɔ'-ke-hnain-phə-là cənɔ kùθá-bərá-zi." əθε'-kε-hnain-mə-là cənɔ kúθá-bəyá-ze." treat-may-let life-save-can-for-O I 21. Yə-pain-ló au'cá-khen-brì-gei, [əkù-θá –] èdi-lo-shobì au'cá-khan-pì-dó, [əkú-θá –] that-like-QUO low.status-accept-finish-ing [treat] kùθá-khwón tàun-rá-re. tàun-yá-de. kúθá-gwín treat-permission ask-must-VSMK 22. Kùθá-khwón tàun-ló kùθá-khwón prú-ge, von-lu-re, Kúθá-gwín tàun-ló kúθá-gwín pyu-yin, edi-lu-ha, treat-permission ask-because treat-permission give-if that-man-SUBJ θi-phó-byε-ló phrai'-ne-re lu tə-yau'-re əθo' pren-ló θe-dɔ́-mə-ló phyi'-ne-dé lu tə-yau'-ha əθε' pyan-bì die-for-VSMK-QUO be-stay-REL person one-person-SUBJ life return-ing

38

hron-la-re. Jin-la-dɛ. revive-come-VSMK

23. Hron-la-kha, əθu-mə-sho-byε-le, ko-ró-ma θi-phó-byε-ló ſin-la-dé-əkha, bəðu mə-sho-le, ko-dó-hma θe-dɔ-mə-ló revive-come-time who-not-say-VSMK-EMP self-PL-in die-for-VSMK-QUO [wedəna khenzà-nein-rá-re lu-tə-yau' -] mrwein-kai'-te [wedəna khan-zà-ne-yá-dé lu-tə-yau' –] mwe-kai'-té [injury suffer-be-must-REL person-one-person] snake-bite-REL wedəna khenzà-nein-rá-re lu-tə-yau'-re, pren-pri-ge wedəna khanzà-ne-yá-dé lu-tə-yau'-ha, pyan-pì-dɔ́ suffering suffer-stay-must-REL person-one-person-SUBJ return-finish-ing sho-ge, əθɔ'-hrɔn-la-re cèzù tóunpren-chon-re-hnonra. əθε'-ſin-la-dε sho-yin, cèzù tóunpyan-jin-da-bó. life-revive-come-VSMK say-when favour return-want-VSMK-EMP Yòn-pain cèzù-tóunpren-phó-atwo' θú-go-re, 24. cèzù-tóunpvan-bó-atwe' θú-go-bè. èdi-lo that-like favour-return-for-for he-ACC-EMP lo'shaun-əne-nen phrai'-si, shìphò-wokhá-əne-nen le'shaun-əne-né phyi'-se, shèbò-wàgá-əne-né present-status-with be-let medicine-cost-status-with phrai'-si, pì-ge, θú-hma-gá gədíθai'sa-khen-prì-θà: phyi'-se, pè-yin, θú-hma-gá gədíθi'sa-khan-bì-ðà: be-let give-if he-at-EMP promise-give-finish-already lo'-mə-khen-rá. le'-mə-khan-vá-bù. hand-not-take-must 25. Ye-kha, θú-ma pə-zaun nai'na-lè sho-ge, èdi-dź, ni'na-lè sho-yin, θú-hma be-lo that-time he-at which-like lose-O say-if yòn-pyinña-go te'-khròn-àphrón, θú-hma-re èdi-pyinña-go ta'-chìn-àphyín, θú-hma-gá that-skill-ACC study-matter-by.means.of he-at-EMP əkhá-cìnwe mə-rá. əkhá-cènwe mə-yá-bù. fee-money not-get mə-rá-roun-ra mə-ká-θí: 26. Won-nwe mə-yá-youn-ða mə-ká-ðè: Win-nwe enter-money not-get-thing-only not-be.so.little-yet yòn-pyinña-go te'-thà-khròn-àphrón, méinméin-ma edi-pyinña-go ta'-thà-jìn-àphyín, mímí-hma that-skill-ACC study-place-thing-by.means.of self-at

lou'-nein-já əlou'-tí, lou'-ne-já əlou'-te, do-stay-usual work-PL

ko-sìpwàrì lou'-nein-rei əlou'-tí-daunhmá, pyɔ'kwɔ'-te. ko-sìpwàyè lou'-ne-dé əlou'-te-daunhmá, pyɛ'kwɛ'-tɛ. self-profit do-stay-REL work-PL-even spoil-VSMK

 27. Yòn-ətwo'-nén, e-pain-sei'de'-myò-nén pyinña-nén, èdi-ətwe'-né, èdi-lo-sei'da'-myò-né pyinña-né, that-for-with that-like-attitude-kind-and skill-with

θu-tə-bàəθɔ'-koke-phó-kei'sá,θu-tə-bàəθɛ'-kokɛ-bó-kei'sá,person-one-otherlife-ACCsave-for-matter

[dou'khí -]dou'khá-shai'rau'-nein-relu-tə-yau'-koke-phó[dou'khí -]dou'khá-shai'yau'-ne-dέlu-tə-yau'-kokε-bó[sufferer]suffering-reach-stay-RELperson-one-person-ACCsave-for

kei'sá-dí-hma, swénzwén-sàzà θon-khá-ge'-te kei'sá-de-hrna, súnzún-sàzà θin-gé-já-dé matter-PL-in sacrificing-ADV learn-there-PL-REL

nəró-Ro'khain lu-myò-dí-lé Jí-khá-gɛ'-te. nədó-Yəkhain lu-myò-de-lè Jí-gɛ́-já-dɛ. we-Arakanese person-kind-PL-also be-there-PL-VSMK

 28. əgú-Kro'-Khri-Ni lou'ŋèn-əne-nén sho-ló-ſí-gəlé, əgú-Cε'-Che-Ni lou'ŋàn-əne-né sho-ló-∫í-yin-lè, present-fowl-foot-red work-status-with say-ing-be-if-also

yòn-pain-sei'-thà-myò tə-zei'-tə-deθá-go thà-phó lo-zɔ-byε. èdi-lo-sei'-thà-myò tə-zei'-tə-deθá-go thà-bó lo-da-bè. that-like-mind-set-kind one-quarter-one-area-ACC keep-to need-thing-EMP

29.Za-phrai'-ló-lèsho-ge,Krɔ'-Khri-NiJèù-θuna-brúBa-phyi'-ló-lèsho-yin,Cε'-Che-NiJèù-θuna-byúwhat-happen-because-Qsay-iffowl-foot-redfirst-patient-care

pyinña sá-repyinña-dí-gote'-thà-relu-tə-yau'pyinña sá-dépyinña-de-gota'-thà-délu-tə-yau'skillbegin-RELskill-PL-ACClearn-keep-RELperson-one-person

əne-nén-gá, θú-ətwo', sìpwàrì-ma phrai'-si, za-phrai'-si,
 əne-né-gá, θú-ətwe', sìpwàyè-hma phyi'-se,
 ba-phyi'-se,
 status-with-SUBJ he-for profit-in be-let what-be-let

tə-khú-lé [əku –] əkuəñi mə-rá. tə-khú-hmá [əku –] əkuəñi mə-yá-bù. one-thing-even [help] help not-get

30.>kuəñi-mə-rá,θu-tə-thù-atwə'sho-ló-ſí-ló-phrai'-ke,θu-re,>kuəñi-mə-yá-bù,θu-tə-thù-ətwɛ'sho-ló-ſí-ló-ʃí-yin,θu-ha,help-not-getperson-one-other-forsay-ing-be-ing-be-ifhe-SUBJ

əcheinəkha-mə-rwì, ϵ ndəre [tə- –] təkhúkhú thíkhai'-d ϵ nra-rá-re əcheinəkha-mə-vwè, andəve [tə--] təkhúgú thíkhai'-danva-vá-dé time-not-choose danger [one] something injure-injury-receive-REL twi-ló-lí-ge, te'-thà-re pvinña-nén lu-tə-vau'-vau' lu-tə-yau'-yau' twé-ló-ſí-vin, ta'-thà-dé pvinña-né person-one-person-person find-ing-be-if learn-keep-REL skill-with sedana-nén Aon-thà-rá-re kuñi-hnain-aun-sho-re sho-phó. kuñi-hnain-aun-sho-dé sedəna-né. θin-thà-vá-dε sho-da. help-can-so.that-say-REL goodwill-with learn-keep-must-VSMK say-for 31. E-von-pain 0on-ge'-ra-hma-lé. nəró-re Di-èdi-lo θin-iá-va-hma-lè. nadó-ha this-that-like learn-PL-must-thing-also we-SUBJ ſèù-θuna-brú-pyinña-go te'-thà-prì-ge, khútəgá əlɛnbain ſèù-θuna-bvú-pvinña-go ta'-thà-pì-vin. khúnəgá əlanbe first-patient-care-skill-ACC learn-keep-finish-if just.now snake.doctor pyinña-go θ_{OD-re} lu-dí-hma-pain, nəró-go kho-la-hmá-ra pyinña-go Ain-dé lu-de-hma-lo. kho-la-hmá-ða nədó-go skill-ACC leam-REL person-PL-at-like we-ACC fetch-come-only-only ma-hou': mə-hou'-phù: not-be.so 32. krà-sə-nén twi-so-nén. te'-thà-re pvinña-nén cà-da-né twé-da-né. ta'-thà-dɛ pyinña-né hear-thing-with see-thing-with learn-keep-REL skill-with θu-tə-thù əθɔ'-mə-θi-rá-aun. la-la-prì-ge, θu-tə-thù əθε'-mə-θe-yá-aun, la-la-pì-dó, come-come-finish-ing person-one-other life-not-die-must-so.that wedəna-khenzà-hmú nèpà-lau'-aun, sei'de'-mvò-nén sho-re wedəna-khanzà-hmú nèpà-lau'-aun, sho-de sei'da'-mvò-ne pain-suffer-thing be.little-be.enough-so that say-REL attitude-kind-with te'-thà-re pyinña-nén là-ló prúzú-ge'-rə-re. là-prì-ge, θwà-pì-dó, ta'-thà-dé pyinña-né Owà-bì pyúzú-já-yá-dɛ. come-finish-ing learn-keep-REL skill-with come-and treat-PL-must-VSMK 33. Mə-[òn-mə-lòn-zɔ hí-gə-lé meìn-ge'-hnòn. Mə-fìn-mə-lìn-da lí-vin-lè mè-iá-bó. Not-clear-not-light-thing be-if-also ask-PL-EMP 2.4.2 ARAKANESE TEXT NO.2 - THE MOUSE IN THE MILK: A PSYCHOSOMATIC ILLNESS

1.	Nau'-sho-ge,	de-sei'dɛ'-cáun	wedəna-phrai'-so-tí	∫í-re.
	Nau'-sho-yin,	di-sei'da'-cáun	wedəna-phyi'-ta-de	∫í-dε.
	more-say-if	this-mind-because.of	illness-occur-thing-PL	exist-VSMK

2 əyon-tə-kha-gá ein-tə-shaun-ma ein-ſɔn-má-tə-vau'. Aú-ma əvin-tə-kha-gá ein-tə-ein-hma ein-ſin-má-tə-vau'. θú-hma former-one-time-PT house-one-house-in house-owner-one-person she-at əkhàinəsi waiì-má-tə-vau'. ñəmá-tə-vau'. ve-prì-ge əkhàinəse əphwàiì-tə-vau'. ñimá-tə-yau', da-pì-vin sister-one-person that-finish-when servant old-female-one-person θòun-vau' nein-ge'-te-le'. θòun-vau' ne-já-de-dé. three-person live-PL-VSMK-it.savs 3. Ein-fon-má-dó kàungàun-phei'θa-ſí-re – lu-chènθa-má. Ein-fin-má-dó kàungàun-pai'shan-ſí-d ϵ – lu-chànða-má. house-owner-female-as.for well-money-have-VSMK person-rich-female nó-tə-khwə'-si 4. néin-dàin mò-lòn-ge. θau'-te-lε' Ye-ge. né-dàin mò-lìn-dź. nó-tə-khwe'-si Aau'-te-dé èdi-dź that-when day-every sky-light-when milk-one-cup-each drink-VSMK-it says - [vòn-wajì -] vòn-ein-[on-má - [vòn -] vòn-lərádɛ'má. - [$\hat{\epsilon}$ di- $\hat{\epsilon}$ phwà -] $\hat{\epsilon}$ di- $\hat{\epsilon}$ in-má - [$\hat{\epsilon}$ -di -] $\hat{\epsilon}$ di- θ əthèmá. [that-old.lady] that-house-owner-female [that] that-rich.lady 5 Yon-lərá-de'má-re néin-dàin mò-lòn-ge nó-tə-khwo'-si èdi-θəthèmá-ha né-dàin mò-lìn-dɔ́ nó-tə-khwe'-si that-rich.lady-SUBJ day-every sky-light-when milk-one-cup-each [θ au' –] θ au'-nein-já ſí-re. [θ au' –] θ au'-ne-já phvi'-te. [drink] drink-stay-habit be-VSMK Myo'hna-məθe θai'-prì, nó-tə-khwo' θau'-pəlai'-te-byɛ. 6. My ϵ 'hna-debade θ i'-pì, nó-tə-khwe' θau'-pəlai'-ta-be. wash-finish milk-one-cup drink-through-VSMK-EMP face-and.such 7. θú-ətwo' əmrèdèn əshənθón-zi pyon-thà-ge'-te. θú-ətwe' əmyedán əshinðín pvin-thà-já-de. she-for always ready-each prepare-place-PL-VSMK von-momá-re 8. Nó θau'-pəlai'-prì-ge èdi-mèinmá-ha Nó θau'-pəlai'-pì-vin milk drink-through-finish-when that-woman-SUBJ mren-ló-shen-ló twí-re-bye. phyi'la-da-bè. làn-ló-shàn-ló refresh-ing-refresh-ing find-VSMK-EMP 9. yòn-pain-ləgàun θu-ei'-ra-gá [myɔ'hna –] tə-rə'néin-kha-lé èdi-lo-bè tə-né-hma-lè θu -ei'-ya-gá [myɛ'hna –] one-day-time-also that-way-same she-sleep-place-from [face] thá-prì-ge, myo'hna-məθe θai'-te. thá-pì-dó, mye'hna-debade θ i'-te. rise-finish-when face-and.such wash-VSMK

myɔ'hna-θai'-te lou'-prì-ge, θú-ətwɔ' əshɔnθɔ́n 10. θwà-tai'-te mvɛ'hna-θi'-ta lou'-pì-dɔ. $\theta \hat{u}$ -ətwe' əshinðin Awà-tai'-ta teeth-brush-thing face-wash-thing do-finish-when she-for readv pvon-thà-re nó-go yu-prì-ge θau'-pəlai'-te-byε. vu-pì-dɔ́ θau'-pəlai'-ta-bε. pvin thà-dé nó-go prepare-place-REL milk-ACC take-finish-when drink-through-VSMK-EMP 11. Yòn θu [θau' –] nó θau'-pəlai'-te achein-ma θu [θau'-] nó èdi θau'-pəlai'-tέ əchein-hma. she [drink] milk drink-through-REL time-at that θú-ñəmá-gá-lé zì-go là-khá-re: θú-ñimá-gá-lè zè-go θ wà-ne-d ϵ : her-sister-SUBJ-also market-to go-there-VSMK 12. əsekhen-má-lé yon-nəra-ma mə-∫í. əsegan-má-lè èdi-neva-hma mə-lí-bù. servant-female-also that-place-in not-be Au-mren-ló-shen-ló 13 Nó-maθe θau'-ló-prì-kha, [twi-kha -] $\theta_{au'}$ -ló-pì-dé-akha, θ_{u} -làn-ló-shàn-ló [phyi'-té akha -] Nó-debade milk.and-such drink-ing-finish-time she-refresh-ing-refresh-ing [find-time] θu nein-dòun-ma. θú-əkhainəsi-waiimá twí-prì-ge θu ne-dòun-hma, θú-əkhainəse-əphwaji phvi'-pì-dɔ́ see-finish-when she be-while-in her-servant-old.lady lo'-ma doun-to-doun-nén to'-le'-te-bye. le'-hma jáin-t-jáin-né te'-la-da-be. hand-in can-one-can-with ascend-come-VSMK-VSMK. 14. Lo'-ma doun-to-doun-nén [to'-le'-ke-] to'-le'-prì-ge -Le'-hma jáin-tə-jáin-né [te'-la-d5 –] te'-la-pì-dź hand-in can-one-can-with [ascend-come-when] ascend-come-finish-when 15. "Hn. Mámá nó [θau'-kwε' -] θau'-pəlai'-pa-bə-là," "Hn. Mámá nó [θau'-ku' –] θau'-pəlai'-pa-bə-là," what sister milk [drink-edge] drink-up-POL-VSMK-Q vəpain-ló mèin-re. èdi-lo-shobì mè-de. thus-QUO ask-VSMK Mèin-ge - "È. θau'-pəlai'-pyɛ. Za-phrai'-ló-lè?" 16. Mè-dó - "è. θau'-pəlai'-pi. Ba-phyi'-ló-lè?" ask-when mm drink-up-VSMK what-happen-because-Q 17. "Yòn-nó-go əcwen pai'-phó thà-zo-ba. "èdi-nó-go cəmá pyi'-phó thà-da-ba. that-milk-ACC I throw-for set-thing-POL cá-θi-ləkhá-ba-ló." 18. Krwo'-tə-gaun Yə-pain sho-re. Cwe'-tə-gaun cá-ee-ðwà-ló." èdi-lo sho-de. mouse-one-creature fall-die-go-POL-because this-way say-VSMK

19. "əcwεn nó-əθai' Sho-ge. we-ba-khigà – mámá-θau'-phó-ló. Sho-dó. "Cəmá nó-əθi' we-la-da-be mámá-θau'-phó-ló. sav-when I milk-new buy-POL-EXCL sister-drink-for-because 20 pai'-pəlai'-phó-ló," Yòn-nó sho-ge. von-məmá-re pvi'-pəlai'-phó-ló." èdi-nó sho-dó. èdi-mèinmá-ha that-milk throw-out-for-because sav-when that-sister-EMP "Hn! Krwo' cá-ló 21 θi-re nó-go na θ au'-mí-by ϵ . "Hn! Cwe' cá-bì $\theta e - d\epsilon$ nó-go na θau'-mí-bi. mouse fall-ing die-REL milk-ACC I drink-happen-VSMK ha 22. na-dź dou'khá-bye. na-dź dou'khá-bè. I-as for trouble-EMP 23. Krwo' sho-zo-mvò-gá phaunθa-mə-lé von-krwo' sho-da-myò-gá Cwe' einða-mə-lè èdi-cwε' mouse sav-thing-kind-SUBJ lavatory-in-also that-mouse rau'-ləkhá-re-bye; vau'-0wà-da-bè: get-go-VSMK-VSMK 24. yòn -krwo' rau'-ləkhá-re-bye. rəθòun-mə-lé Nn. yechògàn-mə-lè èdi -cwe' yau'- θ wà-da-b $\hat{\epsilon}$. Nn. bathroom-in-also that-mouse get-go-VSMK-VSMK oh.dear 25. Sou'pé-re nəra-hu-θə-hmyá-ma von-krwo'-re là-nein-zo neya-hu-ð>-hmyá-hma èdi-cwe'-ha Sou'pé-dé θwà-ne-da be.dirty-REL place-say-REL-all-in that-mouse-EMP go-be-VSMK yòn-krwo' jaungrojaungrà-go iaunioiaunià-go èdi-cwe' nook.and.cranny-ACC that-mouse nó-thè-go sho-brì von-əñai'əkrè cá-lə-khá nau'-ko cá-ðwà-bi sho-d5 nau'-ko èdi-añi'acè nó-dè-go milk-inside-ACC fall-go-time say-finish after-ACC that-dirt səzou'pəbé-dí-àlòun nó-thè-ma phyo-ló-ſí-re sou'sou'pébé-de-àloun nó-dè-hma phyo-ne-de dirt-PL-all milk-inside-in infuse-ing-be-VSMK 26. phyo-thé-lai'-pain [í-ne-phó. phyo-thé-lai'-0olo ∫í-ne-me. infuse-add-just-like be-stay-for 27. Yòn-ſón na θau'-mí mə-là – gú," sho-prì-ge, èdi-ou'sa na θau'-mí(bi) məhou'-là – gú," sho-pì-dó. that-thing I drink-happen not.so-Q now say-finish-ing θu-re twè-vòn. rwen-yon, θu-ha twè-yìn, yun-yìn, she-SUBJ ponder-ing revolt-ing

	εn-chon-yòn, phrai'-la-prì-ge, εn-byε. an-jin-yìn, phyi'-la-pì-dó, an-yò. vomit-want-ing be-come-finish-when vomit-VSMK
28.	εn-so,εn-so-re –mə-shòun-dèn.An-da,an-da, -mə-shòun-dàn.vomit-thingvomit-thing-EMPnot-end-thing
29.	Nau'-sho-ge, – θú-ma-gá sei'-cau' pa-nein-zɔ-gò – Nau'-sho-yin, – θú-hma-gá cau'-sei' pa-ne-da-gò – after-say-if she-at-SUBJ mind-fear have-stay-thing-EMP
	twè-yòn, rwɛn-zəra-dí-go θədírá-yòn, rwɛn-yòn, ɛn-yòn – twè-yìn, yun-zəya-de-go θədíyá-yìn, yun-yìn, an-yìn – ponder-ing disgusting-things-PL-ACC remember-ing revolt-ing vomit-ing
	yòn-pain-ɛn-ge, pəthəmá-kha-dó əsa-pa-re-byɛ-le. èdi-lo-an-dó, pəthəmá-dó əsa-pa-da-bè-le. that-like-vomit-when first-time-as.for food-contain-VSMK-EMP-you.know
30.	θau'-thà-re nó-dí thwɔ'-cá-re. θau'-thà-dέ nó-de thwε'-cá-dε. drink-keep-REL milk-PL emerge-fall-VSMK
31.	Yəpain-hnòn-bon – əsa-dí pa-re. èdi-lo-bè – əsa-de pa-de. that-way-EMP food-PL contain-VSMK
32.	en-phen myà-ge, əsa mə-pa-bye. An-ban myà-dó, əsa mə-pa-dó-bù. vomit-time be.numerous-when food not-contain-VSMK
33.	Le-ra ɛn-re-byɛ. Le-ða an-da-bè. air-only vomit-VSMK-EMP
34.	Sho-ge,εn-phɛnmyà-ge,lu-reñòpa-le'-te-hnònra.Sho-dó,an-banmyà-dó,lu-hamyò-ðwà-da-bó.say-whenvomit-timebe.numerous-whenperson-EMPfloat-go-VSMK-EMP
35.	Mε'tε' mə-ne-hnain-byε. Ma'ta' mə-ne-hnain-dɔ´-bù. upright not-stay-can-VSMK
36.	Nwεn-nwεn-prì-geθuei'-ra-hma-rapɔ'lɔ'lè-prì-ge,Nùn-nùn-pì-dɔ´θuei'-ya-hma-ðapɛ'lɛ'hlè-pì-dɔ´,weaken-weaken-finish-whenshesleep-place-in-onlyon.her.backlie-finish-ing
	rògaθe-tə-yau' phrai'-ləkhá-re-byε. yògaðε-tə-yau' phyi'-θwà-da-bè. invalid-one-person be-go-VSMK-EMP
37.	Phrai'-lə-ge, ñəmáθe zì-gá pren-la-re.

Phyi'-θwà-dź, ñimáðε zè-gà pyan-la-dε. be-go-when sister market-from return-come-VSMK

- 38. ñəmáθe-gá zì-là-ló-ſí-re sho-gò.
 ñimáðε-gá zè-θwà-ne-dε sho-gò.
 sister-SUBJ market-go-ing-be-VSMK say-indeed
- 39. ñəmáθe zì-gá prɛn-la-ge, ñimáðε zè-gá pyan-la-dó, sister market-from return-come-when

tə-chə'-kré-ma tho-nəra-ma-lé ɛnphɛ' shì-thà-zə, tə-chɛ' cí-lai'-tó ho-neya-hma-lè anba' shè-thà-da, one-glance-look-in that-place-in-also vomit wash-put-thing

de-nəra-ma-lé enphe' shì-thà-zə; ein-bre'lòun-lé cì-ló di-neya-hma-lè anba' shè-thà-da; təein-lòun-lè ſou'-ló this-place-in-also vomit wash-put-thing house-all.over-also be.dirty-ing

pà-ló phrai'-ne-byɛ. thwè-ló phyi'-ne-da-bɛ̀. be.dirty-ing be-stay-VSMK

40.Ein-brε'lòun-lé
Təein-lòun-lècì-ló-pà-ló
fou'-ló-thwè-ló
be.dirty-ing-be.dirty-ingrwen-gráunthəmèn
yun-zəyajì
disgust-ing

phrai'-roun-ra mə-ká-θí: phyi'-youn-ða mə-ká-ðè: be-thing-only not-be.so.little-yet

41. tə-chɔ'-kré-lai'-te-ma èmáθe-lé ei'-ra-ma sòn-ló.
 tə-chɛ'-cí-lai'-té əkha-hma əmáðε-lè ei'-ya-hma sìn-ló.
 one-glance-look-just-REL-at sister-also sleep-place-in stretch-ing

42. "əbá-lè! əmí:n-lè!"-ló, ñì:n-ló-ñu-ló phrai'-ne-byɛ. "əbá-lè! əmí-lè!"-ló, ñì-ló-ñu-ló phyi'-ne-da-bɛ. father-little mother-little-QUO moan-ing-groan-ing be-stay-VSMK

- 43. Phrai'-nein-ge, "Za-phrai'-pa-lè-məmá?" Phyi'-ne-dź, "Ba-phyi'-pa-lè-má-má?" be-stay-ing what-happen-POL-Q-sister
- 44. Yə-pain-ló mèin-ge - "Za-phrai'-ló sho-ga-he – na èdi-lo-shobì mè-dɔ́ – "Ba-phyi'-ló sho-dó-he na this-like-QUO ask-when what-happen-ing say-when-hey I krwo'-cá-ló nó-go θau'-mí-byε." θi-re sho-re. cwe'-cá-bì θe-dέ nó-go θau'-mí-bi." sho-de. mouse-fall-ing die-REL milk-ACC drink-inadvertently-VSMK say-VSMK
- 45. Sho-ge, ñəmáθe-gá "Za-nó-lè. Sho-dó, ñimáðε-gá - "Ba-nó-lè. say-when sister-SUBJ what-milk-Q
- 46. Krwo' cá-ló θi-zo [nó] yòn-nó-go əcwen Cwe' cá-bì θe-da – [nó –] èdi-nó-go cəmá mouse fall-ing die-thing [milk]-that-milk-ACC I

wè-pəlai'-prì-ge. ò-daunhmá-əθai'-nɛ́n chɔ'-prì-ge. θun-pəlai'-pì-dź. ò-daunhmá-əθi'-nέ che'-pì-dź. cook-finish-and throw-out-finish-ing pot-even-new-with əθai' thà-khá-zo-ra mo-là " əθi' thà-gé-da-ða mə-hou'-là " new put-there-thing-EMP not.be.so-Q "O. Yon-krwo' cá-ló 47. Yə-pain-ló pro-kha -Ai-re èdi-lo-shobì pvò-dé-əkha – "O. èdi-cwe' cá-bì Ae-dé that-way-OUO say-time oh that-mouse fall-ing die-REL nó pai'-lai'-pəlà." pvi'-lai'-pəlà." nó milk throw-out-VSMK-O 48. "Gú pai'-pə-khá-byeacwen "Gú pvi'-pvi'-khé-bicəmá. now throw-out-there-VSMK I ò-daunhmá əbai' - ò-əbai'-so-nén 49. Ye-prì-ge ò-daunhmá əθi' ò-əθi'-ha-né Da-pì-vin that-finish-when pot-even pot-new-thing-with new [so' -] cho'-prì-ge, əθai'-nó we-ló cho'-pə-khá-so-re-fón," nó-əθi' [se' -]che'-pi-dj,we-bì che'-pvi'-khé-da-bè-ou'sa." [sook] cook-finish-when new-milk buy-ing cook-throw-away-thing-EMP-thing khenzà-ne-rá-re wedəna-àlòun pyau'-ləkhá-re-byɛ. sho-ge, sho-dź. khanzà-ne-vá-dé wedəna-àloun pyau'-0wà-da-be. say-when suffer-be-must-REL illness-all vanish-go-VSMK-EMP wedona, en-re-o-re 50. Yon-pain phrai'-so-re, an-de-o-de èdi-lo phyi'-ta-ha. wedəna. that-like vomit-REL-vomit-REL happen-thing-EMP illness phrai'-la-rá-so-le tə-khú-shì-jaún. phyi'-la-yá-da-lè shè-tə-khú-jaún. become-come-must-thing-also one-thing-drug-because.of [əprən –] əprən-pəyəgá-jáun-lé mə-hou': sei'-cáun-bye. [əpyin –] əpyin-pəyəgá-jáun-lè mə-hou'-phù: sei'-cáun-bè. external-influence-because.of-also not-be.so [ext] mind-because.of-EMP pvau'kon-lokhá-rá-so-lé 51. Pren-brì vòn-wedəna-gá èdi-wedəna-gá pyau'kin-ðwà-yá-da-lè Pyan-bì return-ing that-illness-SUBJ vanish-go-must-thing-also sei'-kráun-byɛ. sei'-cáun-be mind-because.of-EMP Yòn-nén sei'-ko ədíká-thà-ló 52. pro-so. èda-né sei'-ko ədíká-thà-ló pyò-da. that-with mind-ACC main-place-QUO say-thing

2.4.3 ARAKANESE TEXT NO.3 – THE BANYAN TREE AND THE INDIAN PLOT: MIRACULOUS POWERS OF COX'S ORDINATION HALL

Note: Cox's Bazaar was founded by Sir Hiram Cox for war refugees. Hence the Arakanese name Phəlàun-chei': 'the Westerner's city'.

1.	θəmí-róθà-ró.θəmì-dóθà-dó.daughter-PLson-PL
2.	[Ka-θε'fon θε'tí –] Kaθε'-əfon te-khá-zo [Ka-θakhin θa'tí –] Ka-θəkhin tε-gέ-da [Cox-master power] Cox-master found-there-thing
	mrótɔ θε'tí-əkràun-go prò-prá-me. myódɔ θa'tí-əcàun-go pyò-pyá-me. city power-about-ACC tell-show-VSMK
3.	 È. Prò-prá-me. əpoun-prò-prá-khá-zo Jí-re. È. Pyò-pyá-me. əpoun-pyò-pyá-gé-da Jí-de. yes tell-show-VSMK much-tell-show-there-thing be-VSMK
4.	È. $[θε'ti -]$ gu:n- $θε'ti$ -ná $\int i$ -khá-re.È. $[θa'ti -]$ goun- $θa'ti$ -né $\int i$ -gé-de.yes[power] honour-power-with be-there-VSMK
5.	 ∫í-khá-kha-re yòn-mróto-re əyon-khau'-kha tò-rwa. ∫í-gé-dó-ga èdi-myódo-ha əyin-khi'-hma tò-ywa. be-there-time-EMP that-city-SUBJ former-period-in country-village
6.	Tò-rwo-kha-relu-lémə-ſísho-kha,e-maTò-ywa-dòun-gálu-lèmə-ſí-bùsho-dó,èdi-hmacountry-village-when-EMPperson-alsonot-besay-timethat-in
	Rəkhain-θà-ró-go mró-tə-mró chá-re – Yəkhain-ðà-dó-go myó-tə-myó chá-dɛ – Arakanese-son-PL-ACC town-one-town found-VSMK
	rɔ-tə-rɔ chá-re. ywa-tə-ywa chá-dɛ. village-one-village found-VSMK
7.	Chá-kha,ye-Jón-retə-ní:n-thɔ'-tə-rɔ'sekà-lóChá-dó,èdi-ou'sa-hatə-né-dɛ'-tə-nésigà-lófound-whenthat-thing-SUBJone-night-over-one-daybe.populous-ing
	la-kha, yòn-ſón-ma θeindo-grì-tə-khú-gá la-dó, èdi-ou'sa-hma θeindo-jì-tə-khú-gá come-when that-thing-SUBJ hall-big-one-item-SUBJ
	əthwe'təmre' Kaθe'-∫on te-khá-re. əthu'əmya' Ka-θəkhin tε-gé-dε. most.noble Cox-master set.up-there-VSMK
8.	Te-khá-kha-ree-ſónpəlau'-thítəgò-ſí-reTɛ-gɛ́-dɔ́-gaèdi-ou'sabəlau'-thítəgò-ʃí-dɛfound-there-time-EMPthat-thinghow.much-up.topower-have-VSMK

ñaun-bon-gəlè-tə-bon sai'-te. sho-zo-go, sho-da-go. ñaun-bin-gəlè-tə-bin sai'-te. sav-thing-ACC banyan-tree-small-one-tree plant-VSMK 9. Yòn-ñaun-bon-grì-re yòn-θeindo-go-re əkho'əlo'-mə-thò-bè, èdi-θeindo-go èdi-ñaun-bin-jì-ha əkhe'əle'-mə-thò-bè, that-banyan-tree-big-SUBJ that-hall-ACC-EMP branch-not-touch-without gú-tho'-thí əmrai'-mə-thò-bè, ſí-re. əmyi'-mə-thò-bè. gú-de'-thí lí-de. root-not-touch-without now-time-up.to be-VSMK 10. [Mm, [i -]] [i-re. əgú-lé θà-θəmì-ró-go amon-re $[Mm, \lceil i - \rceil]$ $\lceil i - d\epsilon$. əgú-lè 0à-ðəmì-dó-go əme-ha [mm be] be-VSMK now-also son-daughter-PL-ACC mother-SUBJ kho-ló prá-chon-re. khɔ-bì pyá-jin-de. take-and show-want-VSMK 11. È. E-lau'-thí təgò-θε'tí-ná prézoun-khá-re È. ε-di-lau'-athí təgò-θa'tí-nέ pyézoun-gé-dé yes that-much-up.to glory-power-with be.full-there-REL Kaθe'-ſon-ló gú-tho'-thí-lé rou'thúdwo-ná gú-de'-thí-lè vou'thúdo-né Ka-0əkhin-ló Cox-master-QUO now-time-up.to-also statue-with kòkwe-ló ſí-re. ne-de. kòkwɛ-ló worship-ing be-VSMK 12. È. Rəkhain-ma kho-re Phalàun-chei' -È. Yəkhain-hma kho-de Phəlàun-chei' ves Arakan-in call-REL Westerner-city è: Rəkhain-ma kho-re Phəlàun-chei'; è: Yakhain-hma kho-de Phalàun-chei': call-REL Westerner-city ves Arakan-in kho-re. 13. e-ge Kəlà-ma kho-re Ko'səBaza-ló di-dź Kəlà-hma kho-de Ko'səBaza-ló kho-de. this-when Indian-in call-REL Cox's.Bazaar-OUO call-VSMK 14. Hnai'-tàin-hnai'-tàin θongren-Wa-jwe' sho-ge. Hni'-tàin-hni'-tàin θìnjan-Wa-ju' sho-yin, year-every-year-every Thingyan-Lent-release say-when təθàunshalou' pwè-cá-re. pwè-cá-de. cijice je

lavishly feast-fall-VSMK

- Pyo-phó-lé əlwen kàun-re.
 Pyo-bó-lè əlun kàun-de.
 enjoy-for-also much be.good-VSMK
- [Nau'] nau'-kha-lé zedi-ròn-θeindo-ró-ma 16 È È [Nau' –] nau'-tó-lè zedi-vìn- θ eindo-dó-hma pagoda-base-hall-PL-in ves [late] late-time-also [shamin -] shami:n thwen-ge'-te. shwendo-grì làun-ge'-te. [shimì –] shi-mì thùn-iá-de. shùndo-iì làun-iá-de. [oil.fire] oil.fire light-PL-VSMK alms.rice-great offer-PL-VSMK 17. È. Wa-jwε'-kha sho-ge, θ onbou'-shwen ton-ge'-te. È. Wa-iu'-kha sho-vin. θinbou'-shùn tin-iá-de. ves Lent-release-time say-when thinbok-rice place-PL-VSMK Yòn-fón-tí-go-re kəgàun pyo-phó kàun-de. 18. èdi-ou'sa-de-go-gá kàun-gàun pyo-bó kàun-de. that-thing-PL-EMP-SUBJ well enjoy-for be.good-VSMK 19. E-ſźn-re [əmɔn –] əmɔn-ró-lé hnai'-tàin vòn-ſón èdi-ou'sa-ha $[\exists me -] \exists me - do - l\hat{\epsilon}$ hni'-tàin èdi-ou'sa that-thing-SUBJ [mother] mother-PL-also year-every that-thing nwè cá-kha. əchein cá-kha. kó-tàinpre-go aúnmeín-re. nwÈ cá-vin. əchein cá-vin. kó-tàinpve-go au'mé-de. festival come-time time come-when self-country-ACC recall-VSMK 20. Nau'-re pə-lau'-thí təgò-hí-re sho-zo-go. Kəlà-tí Nau'-tɔ́ bə-lau'-athí təgò-lí-de Kəlà-de sho-da-go, later-when how-much-up.to power-have-VSMK say-thing-ACC Indian-PL phyo'shì-phó pyon-kha, i:nmo'-to-lé pì-re. phye'shì-bó pyin-dź, einme'-to-lè pè-de. destroy-to prepare-time dream-holy-also give-VSMK È. "Mə-phyo'-ké! 21. E-θeindo-ná zedido-go phyo'-te È. "Mə-phyε'-nέ! Di-eeindo-né zedido-go phye'-te ves not-destroy-VSMK that-hall-and pagoda-ACC destroy-VSMK sho-ge, lo'-thí-ló $\int i - ge, \quad [\theta_{2}] - mm - \int n n - r \delta - r e$ sho-vin, le'-thí-ló $\int i - yin, \quad [\theta \epsilon' - mm -] nin-do-ha$ say-if hand-touch-ing be-if [life mm] you-PL-SUBJ dou'khá twí-lí:n-me." dou'khá twé-léin-me." trouble find-surely-VSMK I:nmo' 0oun-kha pì-re-le'. 22. Einme' θ oun-ga pè-de-dé. dream three-time give-VSMK-reported 23. Mm. Pì-kha-re yòn-∫ón-tí Kəlà-tí-gá krau'-ló

3. Mm. Pi-kha-re yon-Jon-tí Kəlà-tí-gá krau'-ló Mm. Pi-dó Èdi-ou'sa-de Kəlà-de-gá cau'-ló mm finish-time-SUBJ that-thing-PL Indian-PL-SUBJ fear-because

prúpron-ló-thà-re-lɛ'. pyúpyin-thà-dɛ-dɛ́. repair-ing-set-VSMK-reported

24.	E-∫on-re	non-ró-go	prò-prá-chon-re.
	Di-ou'sa-bè	nin-dó-go	pyò-pyá-jin-de.
	that-thing-SUBJ	you-PL-ACC	tell-show-want-VSMK

2.4.4 TRANSLATIONS

2.4.4.1 THE LEPER COLONY AND THE SNAKEBITE DOCTORS: THE VOCATIONAL ASPECT OF RED CROSS WORK

1. I'm going to tell you about those aspects of our work in the Red Cross which call for unselfishness. 2. In general the kind of attitude that is needed could be called the 'missionaries' attitude'. 3. I've seen this missionaries' attitude in practice. There's a leper institution in Han-tha-wadi – one for men and one for women.

4. The girls at the mission there used to kneel down in chapel and say, 5. "I am resolved to devote my life to looking after these unfortunate people until I die. I dedicate my body to God". 6. They made this vow before God, and they looked after the lepers. 7. They went on and on looking after the lepers, and after some time, they caught the disease themselves: they too became lepers.

8. The fact that they were able, out of compassion for their fellow men, to go such lengths to look after those people in trouble, is a pretty fine thing, isn't it? 9. Now that is the kind of attitude adopted, on the whole, by Christian missionaries – by the people in the missions.

10. Now if these Christian missionaries can have that kind of attitude, 11. can't any of us Arakanese have it too? 12. In fact it does exist among us. For example, people who are going to learn to treat snakebite have to take an oath in the presence of their teacher. 13. The oath is that they will not use their skill for profit. 14. They will accept no fee for their treatment. 15. They have to swear that if they hear someone has been bitten, or if they are called for, whatever time of day or night it may be, they will abandon what they are doing and go and give treatment.

16. This means that when a person has learnt the skills that enable him to cure snakebite, if he hears that someone has been bitten, in, say, a village five miles away, he must lay aside his work and go. 17. When he gets there he must say to the relatives of the man who has been bitten,

18. "I have studied such and such skills. 19. I have learnt these skills from a teacher in order to save the lives of persons suffering from snakebite. 20. Please may I use these skills I have acquired to treat this person and try and save his life?" 21. He has to request permission in this humble way. 22. If his request is granted, then suppose he saves the life of a man on the brink of death. 23. When a man suffering from a snakebite that could have been fatal is saved from death, it is only natural that he should want to make some recompense. 24.

Should he then offer something, either as a present, or to meet the cost of the drugs, the doctor is under oath, and he must not accept it.

25. The doctor loses by this, in that he gets no fee for the skills he has learnt. 26. Not only does he get no income from it, but as a result of having learnt his skills, his normal work, the work he does for a living, suffers. 27. So there have been some of us Arakanese who have had this attitude and these skills, and who have studied at personal sacrifice in order to save the lives of others and to bring relief to those in trouble.

28. And something of that kind of attitude is needed for work in the Red Cross now; 29. because a person who has learnt First Aid and other skills with the Red Cross gains no material reward from it, financial or otherwise. 30. He does it for the sake of others and without reward, which means that he must pursue his studies with the sole intention of being able to give help, by means of the skills he has learnt, if at any time he comes across a person who has been injured.

31. When we have studied First Aid and learnt it, then, like the snakebite doctors just now, we mustn't wait to be fetched: 32. if we hear of an accident, or see one, then we must come with the intention of saving a life with our skill, or easing pain, and must treat the patient with the skills we have learnt. 33. Now if there's anything that's not quite clear, please ask me about it.

2.4.4.2 THE MOUSE IN THE MILK: A PSYCHOSOMATIC ILLNESS

1. Another thing is that there are cases of illness brought about by psychological causes. 2. Once there was a house where there lived the mistress of the house, her younger sister, and an old woman who worked for them – the three of them lived there together. 3. The old lady had plenty of money – she was a rich woman.

4. Every day at dawn she used to drink a glass of milk – this mistress of the house, the rich one. 5. It was her habit to drink a glass of milk at dawn every day. 6. She used to drink it after washing her face and so on. 7. They always used to have it ready for her. 8. After drinking the milk she used to feel refreshed.

9. One day she got up and washed her face in the usual way -10. brushed her teeth and washed her face; and then she drank the milk that had been left ready for her. 11. At the time her sister had gone out shopping 12. and the servant wasn't there. 13. After drinking the milk and so on she was feeling all refreshed, when the old servant woman came in with a can in her hand. 14. In she came with this can in her hand, and she said,

15. "What? Did you drink that milk?"

16. "Yes, I drank it. What of it?"

17. "I put that milk there to be thrown away. 18. Because a mouse fell in and drowned in it", she said. 19. "I've just bought some fresh milk for you to drink. 20. That lot was to be thrown out". So the mistress said,

21. "What? You mean I've drunk the milk the mouse drowned in? 22. Oh dear dear. 23. A mouse is the kind of thing that's in and out of the lavatory 24. and in and out of the bathroom. Oh dear. 25. It gets into every dirty place there is, all the out-of-the-way corners, and if that mouse fell into my milk all that dirt and filth must have got into the milk. 26. It's as if it had all been warmed up together. 27. And now I've gone and drunk it have I?", she

said, and with dwelling on it, and being revolted by it, she began to feel sick, and then she vomited. 28. She went on and on and on vomiting – she couldn't stop. 29. And then – she was thoroughly frightened you see – she went on thinking about it, and how disgusting it was, and feeling revolted, and vomiting, and at first there was something to bring up: 30. all the milk she'd drunk came up, 31. so there was something there. 32. But as she went on there was nothing more to come – 33. she was just retching. 34. After all this, inevitably, she felt faint. 35. She couldn't stand up any longer. 36. She got weaker and weaker, and finally lay flat out on her bed: she was really ill.

37. At that point, her sister came back from the shops -38. she'd been out shopping, you remember. 39. When she came back she took a quick look round and saw the traces of vomit cleared up in several places, and found the whole house in a mess. 40. Not only was the whole place in a shocking mess, 41. but glancing round she found her sister laid out in bed.

42. "Goodness gracious me", she cried, all upset, 43. "Whatever has been going on?" 44. To which her sister replied –

"What's been going on, my dear, is that I drank the milk a mouse drowned in". 45. So her sister said,

"What milk? 46. I threw out that milk the mouse drowned in. I even used a different pan to warm the fresh lot I left for you, didn't you know?" 47. At that, he sister said,

"Oh? You mean you threw out the milk the mouse drowned in?"

48. "I threw it out just now, I did. 49. And even the pan -I got a fresh pan and bought fresh milk and warmed it for you". And with that, all the symptoms she'd been suffering from vanished.

50. Now all that happened to her, all the illness, the vomiting, was not brought about by some drug, some external agency: it was entirely psychological. 51. And her complete recovery from all the symptoms, that was psychological too. 52. That's why we are told to give first place to the patient's state of mind.

2.4.4.3 THE BANYAN TREE AND THE INDIAN PLOT: THE MIRACULOUS POWERS OF COX'S ORDINATION HALL

1. Listen children: 2. I'm going to tell you about the greatness of the city that Lord Cox founded. 3. Yes. I'm going to tell you. There's a lot they tell about it.

4. Well. It's a great city. 5. In early times that great city was just a little village. 6. In those days there was hardly anyone in it, and he founded a town there for the Arakanese – or really a village to start with. 7. Day by day it got bigger and bigger, and then Lord Cox built a holy ordination hall there. 8. His ordination hall was so sacred that when he planted a little banyan tree there, 9. and the tree grew, it never spread its branches over the hall, and never thrust its roots under it. It's still there, 10. still there. I'd like to take you children along and show it to you.

11. Well. And as for that Lord Cox who had such great powers, there's a statue of him there still which people worship. 12. Yes. The Arakanese call the town Phalaùn-cheik. Yes: the Arakanese call it Phalaùn-cheik, 13. and the Indians call it Cox's Bazaar.

14. Every year when Thin gyan and the end of Lent come round, there's a huge festival. 15. Everyone has tremendous fun. 16. Yes, and then, at that hall by the pagoda, they light oil lamps and make offerings of holy rice. 17. Yes. And at the end of Lent they make the thinbok rice-offering. 18. It's all tremendous fun. 19. Every year when the festival comes round, when the time comes round, I feel a great longing for my own country.

20. Another thing about its sacredness was that once the Indians planned to demolish it, and they were sent a dream. 21. Yes. "Don't destroy it!", it said. "If you destroy that hall and pagoda, if you lay a hand on it, you will suffer for it". 22. The dream came three times, they say. 23. And after that the Indians were so afraid, they treated it with great respect – yes: they actually repaired it, people say. 24. That's what I wanted to tell you about.

3. INTHA

3.1 INTRODUCTION

The $\ln-\theta a$ ('lake dwellers') have perhaps achieved greater fame outside Burma in modern times than any of the other Burmese dialect groups. This is due not to any peculiarity of their dialect, but partly to the scenic beauty of the lake, $\ln-le$, on and about which they live, and partly to unusual features of their way of life like their 'floating islands' and their so-called 'leg rowing'.

În-lè Lake is about 14 miles long and some 4 miles wide, and is flanked on either side by ranges of hills. The villages of the In- θ à are built on stilts, with some of the houses on shore and some over the water, and, except in the dry season when the water is low, journeys from village to village, and even from house to house, are made by boat.

As well as short paddles wielded from a sitting position the \ln - θ a use long ones, the height of a man and more. The paddler stands on one leg at the stern of his dugout and twists the other leg round the paddle, which enables him to drive the boat over the water with the full force of his leg, back and shoulders. It is a spectacular sight, and achieves high speeds.

The floating islands are made by piling weeds and earth on lengths of floating vegetation and planting crops on top. Plots made in this way can actually be towed from one place to another (for details see Bernot & Bernot 1972).

These curiosities, and the idyllic appearance of the village houses, with their thatched roofs and bamboo-mat or timber walls, the rich monasteries, the fertile land and impressive scenery, have put ln-lè high on the list of places for showing to foreign tourists and state visitors. Visitors are no new phenomenon for the ln- θ : their famous Hpaung-daw-ù Pagoda has been drawing pilgrims from the rest of the country for many years.

3.1.1 LOCATION AND NUMBERS

The LSB (Webb 1917:32) records $\ln-\theta a$ speakers in the Southern Shan States, mainly at Yawnghwe, Samka, Mong Pai and Mawnang, with further small groups in Karenni and the Salween District, and around Loikaw. This suggests a rather bunched distribution, but my impression was that the $\ln-\theta a$ villages were more evenly scattered along the edges of the lake. This is also implied by Tin È (1961:2), who lists some 20 lakeside villages, most of which, if not all, are presumably inhabited by $\ln-\theta a$.

 $\hat{I}n-\theta \hat{a}$ speakers must have numbered between 50,000 and 60,000 before World War II, as the figures recorded in the censuses (except for 1901) are comparatively uniform:

1931 census:	c.57,000
1921 census:	c.55,000
1917 LSB:	c.61,000
1911 census:	c.56,000
1901 census:	c. 6,000

The low number for 1901 was perhaps due to inadequate coverage or a badly phrased question. There are no more recent census figures; but Bradley (1994) estimates some 90,000 current speakers.

The physical map of the area shows how the \ln - θ à might easily lose touch with the main body of Burmese speakers: they are cut off from the west by a long north-south range of hills with peaks of over 5,000 feet, towering 4,000 feet above the plains below. Even by modern bus and train the journey up and down the escarpment seems quite a feat. In addition to their geographical isolation, the \ln - θ à are linguistically isolated, as the hills to the west of them are peopled by Taung-thu and Shan, as well as speakers of the related dialects Taun-yò and Dənú (Tin È 1961:61, and see LSB (Webb 1917:19)).

There are some dialect differences within the $\ln -\theta a$ area itself. My informants spoke of some lexical differences between the east and the west banks of the lake, and Tin È (1961:72) mentions the influence of neighbouring Shans and visiting Burmese in the north of the lake, as against Pa-o influence in the west, and the effects of an ability to speak SB acquired by $\ln -\theta a$ who have occasion to travel outside the area.

Much greater differences characterise the speech of Ke-la, Màing-thauk-ìn, and Kyè-zàmyauk-ywa. Many of the inhabitants of these villages pursue low-prestige occupations such as fishing, pig-breeding and fowl-breeding, and this perhaps keeps them from close contact with the rest of the Ìn-θà. I did pay a visit to Ke-la, with the idea of recording a sample of their sub-dialect, but unfortunately our party chose a time when almost everyone seemed to be busy, and the few poor recordings we did get proved to be so indistinct that they were unintelligible to my Ywa-má informants. This was regrettable, as Tin È (1961:72) suggests that these dialects are the least subject to alien influence.

3.1.2 BACKGROUND

Most speakers of SB now take the name In-lè to mean 'the little lake', and some use the alternative form of the 'little' part of the name, saying In-galè. There is however another interpretation, which takes /lè/ to mean 'four'. According to this view there was an earlier form of the name, In-lè-ywa, 'the four villages of the lake' – the form which is in fact used in a sit-tàn dated 1609 (printed in Zabú-di-pà (sic) ok-hsàung kyàn, ed. J.S. Furnivall and Pe Maung Tin, 1960:40, line 4). I have not seen any earlier occurrence of the name.

The form n-le-ywa is associated with a legend that the n-de are descended from Tavoyans who came to the lake and settled there. Ude delta - bi-bi-ta's version of the story (1955:95) has the first Tavoyan immigrants, Nga Naung and Nga Htaung, in the service of the sawbwa of Nyaung-shwe (Yaung-hwe). As Tavoy is disturbed at the time, owing to attacks by the Siamese, Nga Naung and Nga Htaung bring up 36 families of friends and relations who soon multiply and spread, from one initial village, to the four villages of the name.

Another version was recorded by F.H. Giles (quoted in Spearman 1879-1880:566). In this one a prince of Pagan travels around the country in a miraculous barge, bearing on its bows five images of the Buddha. Before returning to Pagan he visits In-lè and leaves there the five images – hence the name of the Hpaung-daw-ù Pagoda: 'the bows (front) of the royal barge'. Ù θ ò-bí-tá has much the same story, but does not connect it with the Tavoyans: they come into the Giles story as 'artificers', taken aboard at an earlier stop in the prince's travels, and left at In-lè with the Buddha images.

The Tavoyan connection is supported by Taylor (1921:91, and in LSI (Grierson 1.2:29)), but is questioned on linguistic grounds by Min Nain (1960:5).

The details of names and numbers given in the legends are impressive, but in the absence of other hard evidence one must fall back on the language: are $In-\theta a$ and Tavoyan really so close? As in the case of the alleged similarity between Tavoyan and Arakanese, one has to conclude that the differences are more striking than the resemblances. Consider the examples below.

- 1. TV has a distinction corresponding to that between WB *ut*, *un* and *up*, *um*; but IT, like SB and the other dialects, merges these two pairs of rhymes, so *ut* = *up*, and *un* = *um*.
- 2. TV merges WB aññ with ai; IT merges it with i and e.
- 3. TV merges WB *ak*, *aŋ* with other rhymes, whereas IT, like AR and YW, keeps them distinct (WB Y is a cover symbol for palatal initial):

TV	/i'		a'		in		an/			
WB	ac	Yak	ak	at	ap	añ	Yaŋ	aŋ	an	am
П	/i'	З		a	.'	in	3	n	a	n/

- 4. IT merges WB *it*, *ip* with *uik*, and WB *uiŋ* with *in*, *im*; but TV keeps these rhymes distinct.
- 5. IT merges WB ch and s; but TV keeps them distinct.

It cannot be said, then, that IT and TV resemble each other closely. So how to explain the claims for similarity? The best I can suggest for the present is the preservation in both dialects of medial /-l-/. Sequences like /kl-/ and /pl-/ are quite foreign to speakers of SB and might serve, given no closer inspection, to link the two dialects in the minds of casual observers. Once the idea of their closeness gained currency, the field would be open for speculating on migration and devising explanations for it. Both the Siamese attacks and the miracle barge tour would offer themselves as suitable causes.

In the less speculative present the \ln - θ à are one of the several language groups of the administrative area of Nyaung-shwe, under the Southern Shan States. Scott's (1906:70) prediction that "it does not seem probable that they will drop out of future census tables" has been fulfilled up to the present, but, like all the Burmese dialect groups, the \ln - θ à are subject to conformist pressures, through travelling outside their dialect area, and receiving into their villages SB-speaking doctors, teachers and administrators. The \ln - θ à I met seemed to accept the differences between their dialect and SB with equanimity, even amusement; but they

were not protective about it, and their speech will no doubt approximate more and more closely to SB as communications improve.

3.1.3 SOURCE OF MATERIAL

The material that follows was collected during two delightful visits to In-lè, in 1961 and 1969, each lasting two to three weeks. On both occasions I was based in Ywa-má, a large village (about 640 houses) on the west bank, and made a few visits to their neighbouring villages of In-chan, In-pàw-khon, Ngà-phe-chàung, Nàn-pan, and (briefly) Ke-la.

My chief informants were Ù Myín Maun and Ù Hlá Phù. Ù Myín Maun was born and bred in Ywa-má, and though now resident in Mandalay makes annual visits to his home village. Ù Hlá Phù is better known in the lake as Pwè-sà Phù, an ironic name, acquired not because he is a wealthy broker (IT /pwè-sà/), but because he used to make a precarious living by working occasionally at gambling festivals (SB /pwè/). He is a native of Thalè-ù on the east bank, but has lived for many years in Ywa-má.

 $Pw\hat{\epsilon}$ -sà Phù can speak a kind of SB with an effort, but normally speaks IT, and is sensitive to small differences between his adopted Ywa-má and his native east bank dialects. He is a lively and engaging talker, and seemed to be welcome company in every home in Ywa-má. It was Pw $\hat{\epsilon}$ -sà Phù who made most of my recordings, which are episodes from Inlè folklore retold to his friends. These recordings, and one or two made by other informants, form the bulk of my material, and were the starting point for further enquiries.

Ù Myín Maun acted mainly as interpreter, going over the recordings with me to explain the parts I could not follow, and answering questions about points raised by the text or encountered outside in numerous conversations with his numerous friends and relations – most of whom seemed devoted to conversation and storytelling. Ù Myín Maun is a professional musician, with a sensitive ear for speech as well as music, and was very particular about my attempts to identify one sound with another. Pwè-sà Phù also helped with explanations and in providing IT forms for SB words, as did several other friends and neighbours from time to time.

3.1.4 ACKNOWLEDGEMENTS

My greatest indebtedness is to Ù Myín Maun, who welcomed me into his family and home in 1961 on the strength of a brief note from A. L. Becker, and has been a firm friend ever since, as well as a source of much information about $\ln -\theta a$ and music and other aspects of Burmese life.

I would also like to record my gratitude to his wife, Do Khin Me, for her calmness and gentleness, and for appearing unfailingly, just as one began to feel peckish, with delicious things to eat; to Pwè-sà Phù, for his recording and explanations; to Ù-lè Phe and Do-do Ngwe for housing and feeding me on my second visit; to Ko Sò Maun, of Ìn-chan village, for taking me to his home and to other villages; to Ko θ a Nú of Nyaung-shwe and his family for providing food and shelter and even clothing when one passed through; and to Atin Pancha, Do-do Me, Ko Ci Sò, Ci Ci Myín, and all the other friends and neighbours who were so generous in taking me about to see Ywa-má and meet its people, and in answering my questions about their dialect.

3.2 OUTLINE PHONOLOGY

3.2.1 PHONEME INVENTORY

3.2.1.1 TONES

high plain	/ ` /
high creaky	/ + /
low	/+/
high stop	/+'/
weak	/ə/

For $/\mp$, the 'În- θ à mid', see §3.2.2.

3.2.1.2 RHYMES

Open syllables:	weak				Э			
	full	1	e	ε	а	Э	0	и
Closed syllables:	nasal	in	ein	εn	an	Эп	oun	un
	stop	i'	ai'	ε'	a'	יכ	ou'	u'

3.2.1.3 HEADS

					with medial /y/	with media	al AV	with medial /w/
k kh	t th	p ph	c ch ~	s sh	ру phy	kl khl	pl phl	Medial /w/ occurs with all initials except: /w/itself
ŋ	n	m	ñ hñ		my hmv		ml hml	' (since /'w/ would be equivalent to initial /w-/) h (since /hw/ is already listed
hŋ (')	hn 1	hm w	y	r	hmy		11111	among the initials) \tilde{n} and $h\tilde{n}$
ĥ	hl	hw	ſ					

3.2.2 PHONEME DESCRIPTION

These are as in SB except as set out below:

Tones are on the whole similar to SB tones, but there are differences between the intonation patterns of IT and those of SB, which are of course matched by differences in the realisation of syllable tone, especially at the end of a sentence, and sometimes at the end of a clause. The difference is so marked in the case of a small number of sentence-final and clause-final particles (curiously, not all are so affected), that it proved impossible to assign any of the usual phonemic tones to them.

These particles are therefore marked in the texts and examples with a macron: / \neq /. This is to be understood as representing the pitch and voice-quality features associated with SB / \neq / or / \neq / (cf. SB sentence-final variations such as in / \int in- \int ín/, /kwa-kwá/, etc.); also, though perhaps less often, like SB / \neq /, and sometimes with the held level mid pitch so characteristic of In- θ à speech. The particles so marked are IT /wā (wō), mā (mō), shō, lō, lē/.

The situation regarding rhymes is:

/e, ε, ɔ, o/: all usually closer than the corresponding vowels in SB
/ein/: starts from a rather closer /e/ than SB /ein/
/εn/: same vowel quality as SB and IT /ε'/
/ɔ', on/: vowel more open than SB open syllable /ɔ/, approaching [D]
/u', un/: vowel more open than in SB, and often with closer lip-rounding at the start than at the finish, almost [ωo], [ωon]
/ai'/: starts from a rather closer /a/ than SB /ai'/

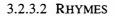
Heads

/-l-/: medial realised as a lateral [1] or flapped apical [r]; not in SB.

3.2.3 COMPARISON WITH WB (FIGURES REFER TO NOTES IN §3.3.1 BELOW)

3.2.3.1 TONES

These are as for SB, but see §3.2.2.

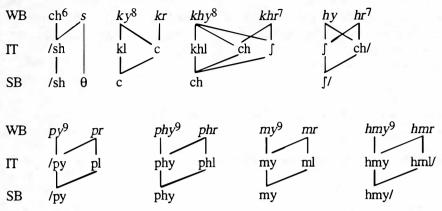


Open syllable	es WI	3 i 	e ai 	a 	0 	ui 	u 	1	
	IT	/i	e ε	а	Э	0	u	ə/	
Closed nasal	syllables		11			10			
		V	_						
WB	in im	ลกิกิ ส	n an	am	wan	wam	aŋ I	on uin	un um
IT	/ein								
11			n an		un		εn	on /	oun/
	\	1	2		2	_	3	4	
Closed stop syllables									
WB	it ip	а	c at	ap v	vat v	vap	ak	ok uik	ut up
			V					/	V
П	/ai'	i'	a'	u	,		ε'	ɔ' /	ou'/
	\backslash		2	2				5	
							-		

3.2.3.3 HEADS

These are as for SB except:

there are no voiced initials (SB /g d b j z δ /); also



3.3 NOTES

3.3.1 PHONEMES

(1) WB $a\bar{n}\bar{n}$, which gives SB /i/ or /e/ or / ϵ /, corresponds generally with IT /i/ if the initial is palatal, and with IT /e/ otherwise. The full list of words checked is given below.

			0
WB	IT	SB	
kraññ.	/cí/	/cí/	look
kraññ	/ci/	/ci/	be clear
khraññ	/chi/	/chi/	thread
caññ	/si/	/si/	drum
caññ	/si/	/si/	be crowded
caññ:	/sì/	/sì/	bind
chaññ	/shi/	/shɛ/	dam
chaññ:	/shì/	/shì/	collect
ñaññ:	/ñì/	/ñì/	grumble
taññ	/te/	/ti/	be stable
taññ:	/tè/	/tè/	stay
thaññ	/the/	/thɛ/	cloth
praññ	/ple/	/pye/	pus
praññ	/ple/	/pyi/	pyi (measure)
phraññ.	/phlé/	/phyé/	fill
praññ.	/plé/	/pyé/	be full
maññ	/me/	/myi/	name
hmaññ.	/hmé, hmí/	/hmé/	be ripe
maññ:	/mè/	/mɛ̀/	be black
hlaññ.	/hlé/	/hlɛ́/	turn
laññ	/le/	/ιε/	go round
hlaññ:	/hlè/	/hlè/	cart
taññ.	/té/	/té/	be straight
eññ.saññ	/é-she/	/έ-ðε/	visitor

There were some exceptions to this correspondence. First, some words had IT /-i/ without a palatal initial:

naññ:	/nì/	/nì/	method
wi-naññ:	/wí-nì/	/wí-nì/	Vinaya
-taññ:	/-tì/	/-the/	only
naññ:	/nì/	$/n\hat{\epsilon}/$	be little
laññ	/li, le/	/ιε/	go round

The first two in this list, which are loans from Pali, could perhaps be SB pronunciations. The form for 'only' is not clear-cut: it has possible connections with another form, WB $ath\bar{i}:th\bar{i}:$, 'alone' so there may be some kind of conflation here. The remaining two forms, which are at variance with SB, are so far inexplicable.

Secondly, a few words have IT $/\epsilon/$:

naññ	/nɛ/	/nɛ/	dregs
mraññ:	/mlè, mlè/	/myì/	taste
man-kyaññ:	/man-kè, -cì/	/məjì/	tamarind

There is no obvious way of accounting for these, except perhaps $/n\epsilon/$, which could be an SB loan pronunciation.

Three forms have nasal finals:

saññ:	/shen/	/θ ὲ /	nail
laññ:	/lèin/	/lè/	fall
hlaññ:	/hlèin/	/hlɛ̀/	fell

Some of the other dialects have forms for WB $a\tilde{n}\tilde{n}$ which suggest a variant in WB $a\tilde{n}$, but the IT reflexes here would require WB $a\eta$ (for 'nail'), and WB *in*, *im* or *uiŋ* (for 'fall').

There is one final form worth noting:

hmai. /hmé/ /hmé/ mole

The WB spelling above is MSTK's. Judson has *hmann*, which the IT reflex supports, suggesting that MSTK is wrong in this case.

(2) As in SB, WB an, am and at, ap merge in IT to give /an/and /a'/ (or /un/and /u'/ if preceded by w). For example:

WB	Π	SB	
mran	/mlan/	/myan/	be fast
khyam:	/∫àn/	/chàn/	be cold
mrat	/mla'/	/mya'/	be noble
khyap	/ʃa'/	/cha'/	flat object
prwan	/pyun/	/pyun/	pipe
hrwam.	/chún/	/∫ún/	mud
prwat	/plu'/	/pyu'/	cluster

(3) WB an corresponds to IT / ϵ n/, matching WB $ak = IT /\epsilon'$ /, unlike SB, which merges the nasal rhyme with WB $a\bar{n}$ to SB /in/:

khyañ	/chin/	/chin/	be acid
khyaŋ	/ʃɛn/	/chin/	want to

khyac	/ʃi'/	/chi'/	love
khvak	/ʃɛ'/	/chɛ'/	cook

(4) All the dialects considered in these notes – Arakanese, Tavoyan and SB as well as Intha – merge WB *in* and *im*, but IT, curiously, adds WB *uin* to this merger:

tim	/tein/	/tein/	be shallow
thin:	/thèin/	/thèin/	control
tuiŋ	/tein/	/tain/	post
thuin	/thein/	/thain/	sit

See further the remarks under note (5) below.

(5) IT matches the nasal rhyme merger of WB *in*, *im*, and *uin* by merging WB *it*, *ip*, and *uik*, but in this case has the rhyme that corresponds in SB to the last of the three, not, as in the case of the nasals, the rhyme corresponding to the first two:

tit	/tai'/	/tei'/	be quiet
thip	/thai'/	/thei'/	top
tuik	/tai'/	/tai'/	bump
kuik	/kai'/	/kai'/	bite

There are some irregularities in connection with this merger and that of note (4) above which are perhaps worth noting. The correspondences presented here are:

WB	uik		it-ip	uiŋ		in-im
SB	ai'		ei'	ain		ein
IT	ai'	=	ai'	ein	=	ein

However, this picture is not completely confirmed by the findings of other observers, which are as follows:

IT Taylor	ai'	ai'	ein	ein
IT Jones	ai'	(ei')	[both]	ein
IT Ono	[both]	[both]	ein	[both]
IT Tin È	(ei')	(ei')	ein	ein

'Both' here means that both possibilities are reported, that is both /ai'/ and /ei'/, or both /ain/ and /ein/. Brackets show rhymes that differ from my material.

It will be seen that Jones and Ono between them found 'both' for the reflexes of all four SB rhymes. This is quite plausibly attributable to SB influence in the case of columns 2 and 3, and to hypercorrection in columns 1 and 4; cf. the hypercorrect IT /ch/ for SB /J/ = WB hr, hy, hly; see (7) below. My informants too used occasional SB or hyper-SB pronunciations in conversation.

Tin È's consistent /ei'/ however may indicate that his IT is a different sub-dialect from the others. His representation of (Jones's and my) IT $/\epsilon'$, we'/ as (his) IT /a', wa'/ points in the same direction. This sub-dialect is perhaps partly reflected in my own data: when going through a list of words in these rhymes, informants were unanimous about IT /ein/ for the nasal rhymes, but one informant offered IT /ei'/ as an alternative for a few of the stop rhymes of both column 1 and column 2.

It seems then that, with the variants provided by SB, hyper-SB, and (at least) two subdialects of IT, either diphthong may be expected in any of the four columns above. It only remains to add that there were also half-way pronunciations, around [æt?] and [æt], in order to complete the picture of IT's effective loss of contrast between the two stop rhymes of SB and between its two nasal rhymes.

(6) One of the most striking features of IT is its merger of WB ch and s in IT /sh/:

WB	IT	SB	
รนิ	/shu/	/ 0 u/	he
sarak-sī:	/shərɛ'shì/	/θәуε'θì/	mango

Some observers have been tempted to see this as a preservation of an older value of WB s, the reflex of which in other dialects is θ .

Against this view is (a) the fact that the supposed IT reflex of WB s is aspirate: one would expect IT /s/rather than IT /sh/; and (b) the fact that all the chain shift that affects the other dialects has taken place in IT except, on this hypothesis, one link:

WB	ky	khy			
	kr	khr	c	ch	s
SB, AR, TV, YW	С	ch	S	sh	θ
	1.	(1)			
ГГ	kl	khl	s	sh	
	с	ch	1.1		

A more likely explanation for this correspondence lies in the contact IT has had with Shan. Geographically the In- θ à are surrounded by Shan speakers, and the Shan loanwords in IT are evidence of language contact. Shan has no / θ /, and there are indications of a correspondence in loanwords between Shan /sh/ and SB / θ /: for example the placenames Hsen-wi = SB / θ ein-ni/, Hsi-paw = SB / θ i-b $\dot{\sigma}$ /, and the symbol used for WB s which represents /sh/ in the Shan alphabet and / θ / in SB (see Egerod 1957:125).

It seems likely then that IT once had θ for WB s, like the other dialects, and that it changed to /sh/ under Shan influence, thereby merging with the IT reflex for WB ch. This history avoids both the aspiration problem and the chain-shift problem.

(7) SB distinguishes /J/, which is a merger of WB hr, hy, and hly, from /ch/, which is a merger of WB khy and khr.

This distinction appears not to be maintained in IT. Both initials are used, and though they seem not to be in free variation for all forms, there are some forms that have IT /ch/ for one informant and IT /J/ for another, and sometimes the same speaker will offer both alternatives for a single form. In the latter case the pronunciation with IT /ch/ was said to be more vivid or emphatic than that with IT /J/. There appears to be no correspondence beween the incidence of IT /ch/ vs /J/ and the OB antecedents of the forms concerned (see note (8) below).

OB	WB	Π	SB	
-	hyañ	/∫in/	/∫in/	compare
-	hra	/chá/	/∫á/	graze
-	hre.	/∫é/	/ʃé/	front

syā	hrā:	/∫à, chà/	/∫à/	be scarce
-	hlyo	/chɔ̀/	/ʃò/	slide
-	hlyo.	/∫ɔ́, chɔ́/	/jɔ́/	reduce
khyam	khyam:	/∫àn, chàn/	/chàn/	be cold
khyak	khyak	/ʃɛ', chɛ'/	/che'/	cook
khrok	khrok	/ʃɔ', chɔ'/	/chau'/	six
khruy	khrwe:	/chwè/	/chwè/	sweat
khrum	khrum	/∫oun/	/choun/	bush
khlup	khyup	/ʃou', chou'/	/chou'/	restrict
khluiw	khyui:	/ʃò/	/chò/	wash
khloŋ	khyoŋ:	/chòn/	/chàun/	stream

It seems likely that in the case of the WB velar clusters IT speakers have been moving from the /ch/ pronunciation to / \int /. This is suggested by the observation that in several cases the earlier records (Grierson, Taylor, Shafer) show a /ch/ where more recent records (Jones and myself) have / \int /, while in no case is the reverse true, that is there is no case where a / \int / recorded earlier is later recorded as /ch/. With increasing contact with SB, however, IT is now perhaps under pressure to reverse the move from /ch/ to / \int /. It could be this that accounts for the hypercorrect /ch/ in words with WB *hr*, *hy* and *hly*.

(8) IT differs from SB in having a medial /-l-/ and /-r-/. They do not however contrast with each other: informants said (and this was to some extent confirmed by observation) that the /-r-/ allophone is used for greater strength and vividness, and so is more common in male than in female speech. In the examples below both [-r-] and [-l-] are transcribed /-l-/.

Regularly IT /kl/ and /khl/ correspond with WB ky and khy, but the position is complicated by a factor extending back in history beyond WB: OB had three velar clusters, kr, ky and kl, and the corresponding aspirates khr, khy and khl. IT merges the first pair of these three, while WB merges the second pair:

IT	114315	с	kl	100	é de la	ch-∫	khl
OB	kr	ky	kl		khr	khy	khl
WB	kr	ky			khr	khy	
SB		C				ch	

There are however cases in which forms for which IT /kl, khl/ is expected are found to have IT /c, ch_{J} . This is presumably an effect of contact with SB speakers. The following sets illustrate these correspondences.

OB	WB	IT	SB	
krak	krak	/cɛ'/	/cɛ'/	fowl
khraññ	khraññ	/chi/	/chi/	thread
kyak	kyak	/cɛ'/	/cɛ'/	be cooked
khyat	khyac	/chi', ∫i'/	/chi'/	love
kГī	kyī:	/klì/	/cì/	crow
khliy	khye:	/khlì/	/chì/	dung
kluiw	kyui:	/cò/	/cò/	outcome
khloŋ	khyoŋ:	/chòn/	/chàun/	stream

IT also has a number of exceptions to these correspondences:

OB	WB	IT	SB	
kriy	kre	/kle, ce/	/ce/	be crumbled
krā	krā:	/klà/	/cà/	between
khrun	khyun: (sic)	/khlòun/	/chòun/	thunder
	khrok	/khlɔ'/	/chau'/	frighten
(cf. krok	krok	/cɔ'/	/cau'/	be frightened)
-	kruiŋ	/klein/	/cain/	be fragrant
kyan	kyan	/klan/	/can/	be left out
-	khyan	/khlan/	/chan/	leave out

(a) In some cases there is an unexpected IT/-1-/:

Some of these anomalous /-l-/s are matched in TV, which adds a few more cases of its own. No explanation is at present available.

(b) In five cases IT has a simple velar with various OB antecedents:

OB	WB	IT	SB	
man-klaññ klwai	man-kyaññ: kywai	/man-kè/ /kwè, cwè/	/məjì/ /cwɛ̀/	tamarind water buffalo
khlwat	khywat	/khwu'/	/chu'/	take off
khiy	khye:	/khè/	/chì/	lend
khriy	khre	/khe/	/che, chi/	foot

The first two of these forms are probably loans: for IT /kw \hat{e} / see Shan /kwai/, Thai /khwaaj/ 'water buffalo', and Karen /gw \hat{e} / (from Luce n.d., and see Matisoff 1969:196). The IT forms for 'take off' and 'be taken off' have an unparalleled IT /-wu-/, but my record is confirmed by Jones's /khwu'/. IT's simple velar in /kh \hat{e} / 'lend' is paralleled by plain velars in TV in forms corresponding to OB words in *ki*, *khi*. IT /khe/ 'foot' is matched in TV, but what happened to the -*r*- is a mystery.

(9) IT /-l-/ after initial IT /p, ph, m, hm/ matches IT /-l-/ after initial /k, kh/ in that it has the same two allophones [-l-] and [-r-], which are contrastive stylistically but not phonemically (note (8) above). Again as in the case of the velar clusters, OB has three clusters with labials, but here IT has the same merger as WB. In the chart P is used as a cover symbol for orthographic *p*, *ph*, *m*, *mh* and phonemic /p, ph, m, hm/.

IT	Pl	<i>Pl</i> or <i>Py</i>		
OB	Pl	Pr	Ру	
WB		Pr		
SB		Ру		

Examples:

OB	WB	IT	SB	
plaññ	praññ.	/plé/	/pyé/	be full
mliy	mre	/mle/	/mye/	earth
phrat	phrat	/phla'/	/phya'/	cut

mraññ	mraññ:	/mlè, mlè/	/myì/	taste
pyañ	pyañ	/pyin/	/pyin/	timber
myak	myak	/myɛ'/	/myɛ'/	eye

As in the case of the K clusters, the data contain some pronunciations that presumably stem from SB, with IT /Py/=OB *Pl*. For example:

aplac	aprac	/əpyi'/	/əpyi'/	fault
mlyuiw	myui:	/myò/	/myò/	kind
phriy	phre	/phye, phyi/	/phye/	undo
mraŋ	mraŋ	/myɛn/	/myin/	see

In the following sets IT has neither /-l-/ nor /-y-/, and these pronunciations too can be attributed to SB contact:

prī	prī:	/pì/	/pì/	finish
-	hmre:	/hmè/	/hmè/	film

More serious are the exceptions in which IT has /Pl/ for OB-WB Py:

OB	WB	IT	SB	
pyam myok -	pyam myok pyā	/plan/ /mlɔ'/ /pla/	/pyan/ /myau'/ /pya/	fly monkey be in a hurry

The IT /-l-/ in /plan/ 'fly' is supported by TV /plan/, which makes it difficult to attribute this form to misrecording or informant confusion.

(10) In three forms occurring in my material, but not in every occurrence of them, the open-syllable vowel IT /o/ sounded identical with open-syllable IT /o/. This was confirmed by one informant, who said that the /o/ of the /o~o/ variants rhymed with other forms in unvarying /o/. The forms are:

Π	SB	
/tó, tź/	/tó/	(noun plural suffix)
/ló, lź/	Λό/	because, (quoted)
/phó, phó/	/phó/	for, to

Unfortunately the material is not sufficient to determine how far this variation extends. It may be limited, for example, to grammatical suffixes, or to creaky-tone syllables.

(11) The material also points to a corresponding feature on the front side of the vowel triangle. This again is limited to certain forms, but it is a matter of merging, not of variation: open-syllable IT $/\epsilon/$, in some words and some utterances, is given the same pronunciation as open-syllable IT $/\epsilon/$. One informant distinguished the following:

WB	IT	SB	
che:	/shè/	/shè/	wash
chai	/shè/	/shè/	abuse

but merged these pairs:

we:	/wè/	/wè/	be distant
wai	/wè/	/wɛ̀/	have an accent
kre	/ce/	/ce/	be crumbled
kray	/ce/	/cɛ/	star

(12) IT /r/ for SB /y/ is found in a few words where it follows a weak syllable:

tarā:	/tərà/	/təyà/	law
sā:re	/shəre/	/θəye/	leather
charā	/shəra/	/shəya/	teacher
phurā	/phərà/	/phəyà/	lord
bhuran	/phərɛn/	/bəyin/	king
sarak	/shəre'/	/θәуε'/	mango
pharai	/phərɛ̃/	/phəyɛ̀/	watermelon

IT /r/ occurred initially in only one word in my material:

ruik /rai'/ /yai'/ strike

(13) IT has aspirate nasals corresponding to plain nasals in WB and SB in a few forms:

WB	IT	SB	
me:	/hmè/	/mè/	ask
myañ:	/hmyìn/	/myìn/	line
mrwe	/hmwe/	/mwe/	snake
anan.	/əhnán/	/ənán/	smell
nwā:	/hnwà/	/nwà/	cow
mrak	/hmyɛ'/	/myɛ'/	grass
amrī:	/əhmì/	/əmì/	tail

There are also, surprisingly, some forms with aspirate obstruent initials corresponding to plain obstruents in WB and SB:

krō	/chɔ, ∫ɔ/	/cɔ/	fry
krai	/chè/	/cè/	scatter
kywat	/chu'/	/cu'/	be brittle
tim	/thein/	/tein/	cloud
koŋ:kaŋ	/khon-kon/ (sic)	/kàun-gin/	sky
pun:	/phòun/	/pòun/	hide

(14) For some forms, apparently, WB rw = IT /w/: the material has only two examples of this correspondence:

rwā	/wa/	/ywa/	rain, village
nā:rwak	/nà-wɛ'/	/nəywɛ'/	ear
(but cf.) <i>rwak-hle</i>	/ywɛ'hle/	/ywɛ'hle/	sailing boat

3.3.2 MORPHOPHONEMICS

3.3.2.1 VOICING

Voicing does not occur in IT, even for plain initials:

WB	IT	SB	
co-co	/sò-sò/	/sò-zò/	early
laŋ:khā	/lèn-kha/	/lìn-ga/	daybreak

The absence of voiced consonants also extends of course to Pali loans, written with voiced consonants in WB and so pronounced in SB. For example:

Sam-ghā	/shan-kha/	/than-ga/	Sangha
kyam:gan	/càn-kan/	/càn-gan/	treatise
dhāt-tō	/tha'to/	/da'to/	relic
Buddha	/Pou'thá/	/Bou'dá/	Buddha
do-sa	/tò-shá/	/dò-ðá/	anger
bhā-sā	/pha-sha/	/ba-ða/	religion
jō-gyī	/sɔ-ci/	/zə-ji/	magician
jhān	/san/ (sic)	/zan/	trance

In the same way, words for which SB has voiced initials have no voice in IT. For example:

khoŋ:	/khòn/	/gàun/	head
khai	/khè/	/gɛ̃/	stone
gwam:	/kùn/	/gùn/	cotton
gui:	/kò/	/gò/	goal
dhā:	/thà/	/dà/	knife
doŋ:	/tòn/	/dàun/	peacock
dut	/tou'/	/dou'/	stick
buik	/phai'/	/bai'/	belly
boŋ:bī	/pòn-phi/	/bàun-bi/	trousers
bhī:	/pèin/	/bèin/	wheel
bhin:	/phèin/	/bèin/	opium
Bamā	/Phəma/	/Bəma/	Burmese
bhan	/phan/	/ban/	bank
Bi-lat	/Phí-la'/	/Bí-la'/	England
khye:	/khlè/	/jì/	dirt
khyit	/chai'/	/jei'/	hook
gyac	/ci'/	/ji'/	jeep
khyuiŋ.	/chéin/	/jáin/	pot-hole
jhe:	/shè/	/zè/	market
chī:sī:	/shì-shì/	/zì-ðì/	wild plum
tan-tā:	/təthà/	/tədà/	bridge
laññ-pan:	/le-phen/	Λε-bìn/	neck
tapak	/ton-pe'/	/təbɛ'/	scarf
bū:	/phù/	/bù/	gourd
wam:pai	/ɔn-pɛ̃/	/wùn-bɛ̀/	duck
san:khoŋ	/shəkən/	/θəgaun/	midnight
Tan-khū:	/Təkù/	/Təgù/	Təgù (month)

It is tempting to suppose that IT is a more reliable source than WB for evidence that certain words had aspirate or plain initials at some stage before SB developed voicing (assuming that SB voicing is a later development). IT evidence however should be used with caution. Some of the plain initials may well be approximations to modern SB voiced initials by a dialect deficient in voiced initials: compare IT /ci'/ for SB /ji'/ 'jeep'; and some of the aspirates could be due to the IT tendency to aspirate initials that are plain in all other dialects, for example IT /thein/ for SB /tein/ 'cloud': see note (13) above.

3.3.2.2 WEAKENING

Weakening occurs in IT much as in SB, though there are indications that it is less used. For example:

WB	IT	SB	
nā:rwak sa-nap-khā: cha-nwan: hnac-thoŋ se-nat man-kyaññ: tam-khā:	/nà-wɛ'/ /shənɛ'khà/ /shi-hnwèn/ /hni-thɔn/ /shi-na'/ /man-kè/ /tan-khà/	/nəywɛ'/ /θənəkhà/ /shənwìn/ /hnəthaun/ /θəna'/ /məjì/ /təgà/	ear sandalwood turmeric two thousand gun tamarind door
wā:lum:	/wà-loùn/	/wəlòun/	bamboo pole

In a few words the weak vowel has apparently been dropped, leaving a fusion of the initials on either side of it:

kha-ram:	/chàn/	/khəyàn/	aubergine
re-kara:	/ye-cà/	/ye-kəyà/	kettle
sam-pa-rā:	/shan-pya/	/0an-bəya/	lime
khre-pha-wā:	/khe-phwa/	/chi-phəwà/	sole

And in other words the entire weak syllable is omitted:

tha-maŋ: sa-khwā: ca-pā:	/mèn/ /khwà/ /pà/	/thəmìn/ /θəkhwà/ /səbà/	cooked rice cucumber paddy
ŋā:pi	/pí/	/ŋəpí/	fish paste
kyoŋ:a-ma	ĺcòn-má/	/càun-əmá/	monastery-supporter (female)
kyoŋ:da-kā	/còn-ka/	/càun-dəga/	monastery-supporter (male)
lak-sa-mā:	/le'-mà/	/lɛ'-θəmà/	carpenter
pu-cwan-chit	/sun-shai'/	/pəzun-zei'/	shrimp

3.3.2.3 INDUCED CREAKY TONE

Induced creaky tone occurs as in SB. For example:

WB	Π	SB	
sū-hā	/shu-a/	/θu-ha/	she (subject)
sū.pha	/shú-phá/	/θú-əphe/	her father

3.3.3 GRAMMAR

The following syntactic markers differ from SB. For details of the abbreviations, see the foreword to this paper. Numbers following examples indicate the text and sentence in §3.4 from which they are taken. The abbreviation 'inf' indicates examples offered by informants or encountered in conversation.

(1) /a/ see /ha/ verb-sentence marker for attribute

(2) /a/ verb-sentence marker and special head noun = SB /ta/

- IT /yu-tε'-a/ 1.17 SB /yu-tε'-ta/ take-ascend-VSMK (He) took (it) up.
- IT /la-hmè-a/1.25
- SB /la-mè-da/ come-ask-VSMK (He) came and asked.

(3) \dot{a} auxiliary verb = SB / θ wà/, /thà/

Π	/thò-thé-à-a/ 2.19
SB	/thò-thé-thà-da/
	spear-put.in-place-VSMK
	what (they) had caught and landed

IT /klɔ'-khənε mi-à-ε/1.31

SB /kəlau'khənè myi-ðwà-dɛ/ clonk-ADV sound-go-VSMK (It) went clonk.

(4) /à/ see /là/ sentence-final postposition

(5) /con/ subordinate marker with sentences for complement = SB /lo/ with (stated or understood) /sin-zà-ne-d ϵ / and so on.

IT /ca-Jen ca-me-con/inf SB /ca-jinyin ca-me-ló/ last-want last-VSMK-QUO (I was thinking) it could take a long time.

(6) /ɛ/ see /tɛ/

(7) /ha/ or /a/ verb-sentence marker attribute = SB /té/

IT	/còn-pó-a	poun/ 1.6
SB	/càun-pó-dé	poun/
	monastery-send-REL	story
	story about sending to	the monastery

IT	/la-a	lu/ inf
SB	/la-dé	lu/
	come-REL	person
	the man wh	o came

(8) /kha/ subordinate marker with verb for complement = SB /tɔ, tɛ́-əkha/

IT	/maná	cì-lùn-kha,	shu-a	hèn-khlò-chen-e/ 1.14
SB	/ma-ná	cì-lùn-dɔ́,	O u-ha	èda-chò-jin-dε/
	arrogance	be.great-excess-time	he-SUBJ	that-break-want-VSMK
	As (she) w	vas so arrogant (he) w	anted to be	ring (it) down.

(9) /khá/ auxiliary verb = SB /khé/

Π	/thà-khá-kha/
SB	/thà-gé-dó/
	leave-there-as
	leaving (him) behind

(10) /khənàn/ special head noun = SB /səya/ (cf. SB /verb-phənàn/)

- IT /ʃε'-khənàn-wā/ inf SB /ʃε'-səya-jì/ be.shameful-thing-EMP How humiliating!
- IT /chi'-khənàn kòn-ε/ inf

SB /chi'-səya kàun-dɛ/ love-thing be.good-VSMK (She) is charming.

(11) /khė/ auxiliary noun = SB /tó/

IT	/ε	lu-khɛ̀/ inf
SB	/hé	lu-dó/
	hey	person-PL
	Hi y	ou lot!

IT /shan-pou'tì-khè klìkàn-khè/ inf SB /sa-gəlè-dó cìgàn-dó/ sparrow-small-PL crow-PL sparrows and crows and so on

(12) /khen/ special head noun = SB /səya/ (cf.WB khaŋ:)

IT	/shwà-khèn	∫í-ù/ inf
SB	/θwà-zəya	mə-∫í-bù/
	go-thing	be-VSMK
	(I) don't hav	e to go anywhere.

(13) /khlè/ sentence-final postposition = SB /chì/

IT /tha lou'-ta-khlè/ inf SB /da lou'-ta-jì/ that do-VSMK-only (He) does nothing but that.

(14) /hmàn/ ?noun = SB /ba-hmá, əcàun/

IT	/hmàn	shí-ù/ inf
SB	/ba-hmá	mə-θí-bù/
	something	know-VSMK
	(You) don'	t understand at all.

IT	/ŋa	nì-nì	hmàn	shí-ε/ inf
SB	/ŋa	nè-nè	di-əcàun	θí-dε/
	Ι	little	something	know-VSMK
	I kn	ow a litt	le bit about t	his.

(15) /shəmà/ special head noun = SB / θ əmà/ but used more freely

IT	/lɛ'-wà	kù-shəmà/ 2.19
SB	/lɛ'-wà	cì-ðəmà/
	hand-palm	be.big-person
	man with b	ig hands

IT /yɔ'-phù-shəmà/ inf SB /yau'phù-ðəmà/ reach-ever-person person who has been there before

IT /pai'shan thé-shəmà/ inf SB /pai'shan thέ-ðəmà/ money put.in-person person who donates (to a beggar)

(16) /shō/ sentence-final postposition = SB /pɔ́, phè/, also frequent with /wā/ and weakened to /shəwā/ = SB /pɔ́, phè, kò/

IT	/èinmá-pyo	le-e-sh5/ 1.13
SB	/mèinmá-byo	lɛ-dɛ-bɔ́/
	girl-maid	visit-VSMK-EMP
	(They) used to	o go courting.

IT	/thá-òun-mā	thò-lai'-sh5/ 1.29
SB	/thá-pì-dó	thò-lai'-kò/
	rise-further-when	strike-through-EMF
	(He) upped and hit him.	

IT /mè-mè-wá-wá-ù shəwā/ 1.16 SB /mè-mè-wá-wá-jì-bó/

black-ADV-fat-ADV-big-EMP (It) was big and black.

IT /ʃí-mɛ-shəwā/ inf

SB /ʃí-mɛ-bɔ́/ be-will-EMP (He)'ll be there.

(17) /i/ sentence-final postposition = SB /phe/

IT $/w\epsilon-la-t\epsilon-i/inf$

SB /we-la-da-bè/ buy-come-VSMK-EMP Indeed (I) bought (it).

IT /ətutu-ì/ inf

SB /ətudu-bè/ same-EMP (It)'s just the same. IT /mə-ʃí-ù-ì/ inf SB /mə-ʃí-bù-bɛ/ not-be-VSMK-EMP There isn't any at all.

(18) /kənɛ/ subordinate marker with verb for complement = SB (repetition), /ló/

IT	/mlan-kənɛ	shwε-ε/ inf	
SB	/myan-myan shwè-de/		
	be.quick-ADV	pull-VSMK	
	(He) pulled (it) quickly.		

Π	/yɛ-kənɛ	yá –	təkha-ì/ inf
SB	/θei'	yi-yá-dε –	təkha-dè/
	laugh-ADV	get	one-time-only
	It was such	a laugh.	

(19) /kà/ ?subordinate marker with verb for complement = SB /toun, she/

IT	/mèn	sà-ne-kà/ inf
SB	/thəmìn	sà-ne-dòun/
	rice	eat-be-still
	(I)'m stil	l eating.

(20)/là/ often /à/ sentence-final postposition = SB /là, l $\hat{\epsilon}$ /

Π	/ŋá-shəmì-nà	la-le-là/ 1.26
SB	/ŋá-θəmì-shi	la-le-da-là/
	my-daughter-near	come-visit-Q
	Have you come to	court my daughter?

IT /phəshu-à/ inf SB /bəðu-lɛ̀/

> who-Q who?

IT	/phɛ-kha	yɔ'-à/ inf
----	----------	------------

SB /bε-dòungá yau'thəlὲ/ which-time arrive-Q When did (you) arrive?

(21) $/l\bar{\epsilon}/$ sentence-final postposition = SB /le/

IT /əyɛn-tòuná-lē/ 1.11 SB /əyin-dòungá-le/

former-while-you.know I mean in the old days

IT/còn-pó-apoun-lē/SB/càun-pó-dέpoun-le/monastery-send-RELstory-you.knowyou know, the story about sending to the monastery

(22) $/l\epsilon/$?subordinate marker with noun for complement or attribute = SB /lo/

IT /hèn-lè/ 1.23 SB /èdi-lo/ that-like in that way

IT /phə-lè-myò/ 1.44 SB /bɛ-lo-myò/ what-like-kind In what way?

(23) /lɛ'/ unclassified particle = SB /tɛ́/. This particle was overheard in conversation, but the examples were not noted.

(24) /lè/ sentence-final postposition = SB /phè/

- IT /to-to-né-lè/ 1.7 SB /to-do-né-bè/ short-ADV-with-EMP nice and short
- IT /you' tə-myò pyòn-à-lè/ inf
- SB /əyou' tə-myò pyàun-ðwà-bi-bɛ/ looks one-kind change-go-EMP How different (you) look!
- IT /khε'-ne-ò-lè/ 1.35
- SB /khɛ'-θwà-bi-bɛ̀/ be.difficult-be-go-EMP Now we're in trouble.

(25) /lo/ appended appellative = SB /kwa, bya/

IT	/Yè-lō/ 1.44
SB	/Hé-kwa/
	Hey-man
	Hi there.

IT	/hmàn	shí-shè-ù-l5/ 1.5
SB	/ba-hmàn	mə-θí-ðè-bù-bya/
	something	know-yet-VSMK-man

(You) don't know yet.

(26) /l \circ / sometimes /l \circ / subordinate marker with verb for complement = SB /l \circ /, also with quotation = SB /l \circ /

IT	/hmè-lɔ́	mə-pyò-pè-ha/ 1.22	
SB	/mè-ló	mə-pyò-bè-ha/	
	ask-ing	not-speak-without-thing	
	not replying to questions		

- IT /sa lou'-ló/ 2.23
- SB /ba lou'-θəlὲ-ló/ what do-QUO (I wonder) what (he) did.

- IT /wùn-sha-lɔ́-kɔ̀/ inf
- SB /wùn-sha-ló-gò/ stomach-be.hungry-ing-what And what if (I) am hungry?
- (27) /loun/ ?sentence-final postposition = SB /pa-gəlà, phè, pó, kò/

IT SB	/kù-ló-loun/ inf /tɛ cì-ba-gəlà/ be.big-ing-EXCL how enormous
IT SB	/hèn-mō-loun/ 2.16 /èda-pìdɔ´-gɔ̀/ that-then-what What then?
IT SB	/khú yɔ'-la-wəloun/ inf /gú-bè yau'la-bi-bɔ́/ now arrive-come-EXCL So you've just arrived.
IT SB	/Phíla'-ko-loun/ inf /Bíla'-ko-gò/ England-to-what What about England (when will you go back)?
TT	1.1.1

- IT /chí-ne-wəloun/inf SB /∫í-ne-da-bɔ́/ be-be-EXCL So there is some then.
- IT /əyɛn-ətèintèin-wəloun/ inf
- SB /əyin-ətàin-bɛ̀/ before-like-EXCL just as before

(28) /mā/, varying to /m5/, also /oun-mā, oun-m5/ subordinate marker with verb for complement = SB /pì, t5/, also perhaps SB /pì-d5/

IT	/thá-mɔ̄ khlá-kha/ 1.33
SB	/thá-bì chá-dɔ́/
	rise-and hit-time
	(He) got up and struck (him).
IT	/ "" sho-mā, hen-lu-ù-o thà-khá-l5/ 1.19
SB	/ "" sho-bì, èdi-lu-jì-go thà-gé-de-bya/
	say-and that-man-big-ACC leave-there-man
	Saying "", he left the fellow there.
IT	/son-ná ou'-òun-mā tə-kha-ì yu-te'-a/ 1.17
SB	/saun-né ou'-pì tə-kha-dè yu-te'-ta/
	blanket-with cover-more-and one-time-only take-ascend-VSMK

(He) covered (it) with a blanket and took (it) straight up.

IT	/kɔ'-òun-mā	lon-pəlai'-kha/2.19	
SB	/kau'pì-dó	làun-pəlai'-t5/	
	gather-further-and	pour-through-time	
	snatched (them) up and offered the lot		

(29) /ma/ may also occur with bases other than verbs. The material has only one example:

IT	/Tεn-∫we-ná-òun-m5	pəshu	can-shè-à/inf
SB	/Tin-∫we-pì-dó	bəðu	can-ðèi-ðəlè/
	Tin-Shwe-with-more-and	who	be.left-yet-Q
	After counting Tin Shwe,	who else	e is left?

(30) /mɔ̀-a/ ? sentence linker, or sentence-medial postposition = SB /taun-hmá/

IT	/mòa-Myén-Mon-ton	sà-nein-ù/ inf
SB	/Myín-Maun-daun-hmá	mə-sà-hnain-dɔ́-bù/
	even-Myint-Maung-even	eat-can-VSMK
	Even Myint Maung can't	eat any more.

II.	/ŋa-mɔ-a	kún-i'-phoun-ná	khan-shi-i/ 1.32
SB	/ŋá-go-daun	kùn-i'-phòun-né	khan-ðè-da-bè/
	I-ACC-even	betel-box-lid-with	defend-yet-VSMK
	So! (He dares	s to) protect himself	against me with the betel box lid!

. . . .

.

(31) /mon-sho/ subordinate marker with verb for complement = SB /yin, té-akha/

IT /la-mònsh5/ inf SB /la-dέ-əkha/ come-when when (he) comes

(32) /nà/ common location noun = SB /shi, go/

IT	/ŋá-shəmì-nà	la-le-là/ 1.26
SB	/ŋá-θəmì-shi	la-le-da-là/
	my-daughter-ACC	come-visit-Q
	Have you come to a	court my daughter?

IT	/shú-nà	pè-ε/ inf
SB	/θú-go	pè-de/
	he-ACC	give-VSMK
	gave (it)	to him

(33) /ná/ occasional variant for /né/ subordinate marker with noun for complement and attribute = SB /né/, also verb-sentence marker = SB /né/

IT	/hle-ná/ inf
SB	/hle-né/
	boat-with
	by boat
IT	/mə-sà-ná/ inf
SB	/mə-sà-né/

not-eat-VSMK Don't eat (it).

(34) /nɛ'/ auxiliary verb = SB /leín, yò-bó/

IT	/∫wè-shù-shù-ná	pu-ne'-me/ inf
SB	/chwè-tədì-dì-nɛ́	pu-ne-yò-bó/
	sweat-drip-ADV-with	be.hot-surely-will
	(You) must be hot – (y	you)'re sweating a lot.

(35) / \dot{o} / auxiliary verb = SB / θ wà/

IT	/khɛ'-ne-ɔ-lè/ 1.35
SB	/khɛ'-ne-bi-bɛ̀/

be.difficult-stay-go-EMP Now we're in trouble.

IT /kɔ̀n-ɔ̀-wɔ̄/ inf

SB /kàun-ðwà-bi-bɛ/ be.good-go-EMP (It)'s all right now.

(36) /oùn-mā/ see /mā/

(37) $/p\hat{\epsilon}/subordinate$ marker with verb for complement = SB $/ph\hat{\epsilon}/s$

- IT /ne-kòn-pè/ inf
- SB /ne-mə-kàun-bè/ live-be.good-without being unwell
- IT
 /mə-pyò-pε/
 1.22

 SB
 /mə-pyò-bε/
- not-speak-without not replying

(38) /pù/, usually /ù/, verb-sentence marker = SB /phù/

IT	/sà-ù/ inf
SB	/mə-sà-bù/
	eat-VSMK
	(I) didn't eat.

IT /mə-yá-pù/ inf

SB /mə-yá-bù/ not-get-VSMK (It)'s impossible.

(39) /t ϵ /, usually / ϵ /, verb-sentence marker = SB /t ϵ /; cf. IT [zero]

- IT /thá-hnò-ε/1.23
- SB /thá-hnò-dɛ/ rise-wake-VSMK (She) got up and woke (him).
- IT /shí-ne-tε/ inf
- SB /θí-ne-dε/ know-be-VSMK (He) knows (them).

(40) /wā/, varying to /wɔ̄/, sentence-final postposition = SB /pɔ́, pa, phè, pa-gəlà/; frequent also after IT /shɔ̄/ q.v., and in IT /ləwā/ which is perhaps /lɛ̄/ and /wā/

	1 .
IT SB	/è-wā/ inf /è-ba/ yes-EMP Yes.
IT SB	/sà-wā/ inf /sàpìbi-bɛ̀/ eat-EMP (I) have eaten.
IT SB	/la-wā/ inf /labi-bɛ̀/ come-EMP (He)'s here.
IT SB	/khú-sənà-poun-w5-là/ 2.1 /khú-dingá-poun-bè-là/ now-just-story-EMP-Q Is that your only story then?
IT SB	/əphɔ-lè-yɔ'-wā/ 2.7 /əphɔ-lè-yau'-phɛ/ friend-four-person-EMP "The four friends" of course
IT SB	/mə-nei-nein-ləwā/ 1.22 /mə-nei-hnain-dɔ´-bù/ not-stay-can-EMP (She) couldn't bear it.
IT SB	/hèn-lè hmè-ləwā/ 1.26 /èdi-lo mè-yò/ that-way ask-EMP That's how (he) asked.
(41) [zero]	verb-sentence marker = SB /tɛ/
IT SB	/phərà-wu' tɛ'/ 1.24 /phəyà-wu' tɛ'tɛ/ lord-duty attend (He) said his prayers.
IT SB	/səkà-kho-pyò-cí/ 1.20 /səgà-kho-pyò-cí-dɛ/

SB /səgà-khɔ-pyɔ̀-cí-dɛ/ word-call-say-try (She) tried to start a conversation. (42) [repetition] is occasionally used in ways that strike the SB speaker's ear as strange. For example:

IT SB	/còn-ma-ətèintèin/ inf /càun-hma-lo/ school-at-like just as (if they were) at school
IT SB	/shè-khà-pɛnchàchà $\int 1-\epsilon/inf$ /shè-gà-bin $\theta a' \theta a'$ $\int 1-\epsilon/inf$ medicine-bitter-plantseparatebe-VSMKThere is an actual (plant called) bitter-medicine plant.
IT SB	/tə-lá-po-po/ inf /tə-lá-cɔ-jɔ/ one-month-exceed-ADV a bit more than a month
IT SB	/shu-fì-fì pyò-ne-a/ inf /θu-jì-bè pyò-ne-da/ he-only-ADV speak-be-VSMK No-one talked but he.
IT SB	/móun-móun kre-ɛ/ inf /ñɛ'-ñɛ' ce-dɛ/ powder-ADV be.crushed-VSMK It was crushed to death.

3.3.4 VOCABULARY

3.3.4.1 FORMS WHICH APPEAR NOT TO HAVE COGNATES IN SB

3.3.4.1.1 UTENSILS AND ARTIFACTS

IT	SB	
/əpɛ'/	/ɔwu'/	clothes
/pɛ'-tu/	/təgà/	door cf. Shan phák-tǔ 'door'
/pein/	/càn-byin/	floor cf. Shan pỹn 'floor'
/pəsɛn-kù/	/thùn-bòun/, /saun/	quilt
/kàn-yɛ'/	-	veranda
/khwɛ'-pəlɛ'-kù/	/səlaun-bòun/	pan lid
/khəma/	/dəmá/	large knife
/khun/	-	waterproofed basket (large)
/pai'/	-	waterproofed basket (small)
/ton-pen/	/thəyan/	mat walling
/pəlòn/	/pədàin/	glass lamp shade
/po-sò/	/phəlà/	bowl
/khəpà-sɔ'/	/yùn-dɛ-gwɛ'/	lacquer bowl
/mì-chai'/	/mì-ji'/	match, lighter
/ye-pwé/	/ye-hmou'/	water-dipper, ladle
/phyù/	/bì/	comb

3.3.4.1.2 FAUNA AND FLORA

SB

	52	
/shan-pou'tì/	/sa-gəlè/	sparrow
/kəta'/	/ye-jɛ'/	waterfowl
/hnèn-ì/	/zin-yɔ/	seagull
/on-pe/	/wùn-bɛ̀/	duck
/kəlein/	/pəywɛ'-shei'/	ant
/pò-sí-hmèin/	/pò-sòun-jù/	glow-worm
/pá-khe/	/phəyoun/	(kind of) pumpkin
/chí-chin/	/khəyàn-jin/	tomato
/tan-pu/	/phəyoun/	(kind of) pumpkin
	1 5	cf. Shan těŋ-sàm-pù 'watermelon'
/phoun/	/phəyoun/	(kind of) pumpkin
/kho/	/pyàun-bù/	maize cf. Shan khaw 'rice' and
	15	<i>khaw-kàab</i> 'maize' (< 'rice' + 'husk, sheath')
/shi-p> kat5/	/be-da/	water hyacinth
/an-pyɔ̈́/	/ŋəpyɔ̈́/	banana
FJ	-2-E2	

3.3.4.1.3 DERIVED WORDS

ГГ	SB	
/kətì-kəlai'/ /kəthu'-kəlu'/ /tù-yà-tù-yà/ /kəsa'-kəla'/ /lì-lì-le'-le'/	/kəbya-kəya/ /bo-ði-ba'θi/ /bo-ði-ba'θi/ /məhou'məhman/ /wìn-wìn/	hurriedly unkempt unkempt irrelevant, outrageous bright, shining
		0, 0

3.3.4.1.4 MISCELLANEOUS

Π	SB	
/kù/ /khe-phɛ khli'/ /kɔ'/ /phyi'/ /phi'/ /à-phɛ' wɛ̀/ /phou'/ /kwè/ /í-kənɛ/ /hñaun/ /hlún/ /ein-təma/ /mwé/	/cì/ /chi-dau'né hlɔ/ /chi-dau'né hlɔ/ /kan/ /ɔ-shè/ /à pyain/ /ña/ /khɔ/ /acì-əcɛ/ /hnəkhàun/ /chɛ'/ /θəye-za/ /ədɔ/ (etc.)	be big paddle (boat) with leg paddle (boat) with leg kick cf. Shan <i>pĭt</i> 'kick' abuse compete in strength trick, deceive cry out, call greatly nose cook ?cf. Shan <i>hŭŋ</i> 'cook' snacks aunt (paternal, older maternal)
/kwen/	/ù-lè/	uncle (younger maternal)

/tɔ´-pɔ̀n/	/yau'khəmá/	mother-in-law
121	/maun/	brother (girl's younger)
		?cf.Shan $\hat{\epsilon}$ (appelation for females)
12/	/əyɛ'/	alcoholic drink
/khe-shen/	/chi-jìn/	anklet
/ɛ/ /khe-shèn/	-	?cf.Shan $\hat{\epsilon}$ (appelation for females) alcoholic drink

3.3.4.2 FORMS WITH IRREGULAR REFLEXES

	1
/lu-shənɛ//lu-ŋɛ, thəŋɛ/child/lu-shənɛ, lu-θənɛ/thàn-phò-shì//θìn-bò-ðì/paw-paw/thàn-bò-ðì//khòn-kɔn//kàun-gin/sky/khàun-gin//chin-pyɔn//chin-baun/roselle/chin-byaun//sha'kɛ//θɛ'-kɛ/thatch/θa'kɛ//pəhɛ'//pò-ha'/cockroach/pəhɛ'//tɔn-pɛ'//təbɛ'/towel/taun-bɛ'//hni//hni', hnə/two/hni//hni//hnəlòun/heart/hni-lòun//pwì//bì/comb/bwì//kəlein-thein//kələthain/chair/kəlɛn//gəlán/bolt/gəlìn//ye-khlɔ'/ye-təyau'/gutter/ye-jau'/	
/ñóun/ /ŋóun/ bow (head) /ñóun/	
/hīnā/ /hmyā/ catch (fish) /hīnā/	
/thàn-phi/ /thəmein/ longyi /thàn-bi/	
/lèin, hlèin/ /lè, hlè/ fall, fell /lèin, hlèin (or -àin))/

3.3.4.3 FORMS WITH DIFFERENT MEANING OR USE IN SB

3.3.4.3.1 WHOLE WORDS AND PHRASES

IT	SB		SB meaning of IT form
/yè-tèn/	/pau'shein/	axe	cf. yè-dìn 'battle-axe'
/əsá-əná/	/əcín/	habit	cf. əsá-əná 'piece, clue'
/e/	/chou/	be sweet	cf. è 'be cold'
/se'/	<i>lel</i>	be cold	cf. $s\epsilon$ ' 'drip, cross over' etc.
/əwun/	/pyi'sì/	thing, object	cf. wun 'load, baggage'
/pyà/	/pəzìn/	dragonfly	cf. pyà 'bee'
/móun-shèin/	/təbyε'-sì/	broom	cf. <i>əhmóun</i> ; <i>θèin</i> 'powder, dust; clear up'
/à klá/	/sei' shò/	be angry	cf. <i>à cá</i> 'admire, envy'
/en-doun/	/sədwè-gwɛ'/	spittoon	cf. in-doun 'cooking pot'
/kəlÈn ∫o/	/gəlán thò, chá/	bolt (door, etc.)	
/shan-phyu/	/θu'/	corrugated iron	cf. θan-byu 'tin'
/mu'/	/sha/	be hungry	cf. mu' 'be hungry' (restricted)
/lén/	/sáun-ne/	wait	cf. lín 'wait' (restricted)
/lwɛn/	/pyɔ-∫win/	be happy	cf. Iwin 'be bright'

82 JOHN OKELL

/mɛ/	/əme/	mother	cf. mɛ 'mother' (restricted)
/kətɔ'-kətɛ'/	/à-jì/, /θei'/	very, very much	cf. kədau'-kəde' 'confusedly'
/pəton-pəte/	/θe-ðe cha-ja/	surely, definitely	cf. pədáun-pəde 'strange'
/ya-su/	/chein-gwin/	scales, balance	cf. ya-zu 'scales' (restricted)

3.3.4.3.2 PARTS OF WORDS AND PHRASES

IT	SB		SB meaning of IT form
/khe-thou'/	/chi-nìn/	shoe	cf. thou' 'wrap up'
/san-pòn/	/pai'kun/	fishing net	cf. san-dà 'fish trap'
/cɛ'-khà/	/cɛ'-hìn-gà/	momordica	
/ei'hmwé/	/ei'pyo/	sleep	cf. mwé-ya 'mattress'
/sa'shì/	/ŋəyou'θì/	chillie	cf. sa' 'be hot'
/ein-khe le/	/əlε θwà/	go visiting	cf. ein-je 'number of houses'
/khoun-nen/	/khoun-phana'/	wooden sandals	cf. nin 'tread'
/təthà khôn-sè	n/	pier	cf. gàun 'head'; sìn 'stretch out'
		(for washing from)	
/pətì-shì/	/ce-ðì/	button	cf. pədì 'bead'
/mye'-pye/	/myɛ'-ye/	tears	cf. pye 'pus'
/tənà/	/khəná/, /təáun/	a moment	cf. nà 'rest, pause'
/si-shen/	/si-zin/	arrange	cf. shin 'set up, set out'

3.3.4.4 SELECTIVES

Π	SB	
/i/ (often [1])	∕è-di/	this, that
/hèn/, /èn/	∕è-di∕	this, that
/tha/	/ho-ha/	that
/ho/ (~ [hɔ̀])	/ho/	that
/phe/	/bɛ/	which?

3.4 TEXTS

The following two texts are from the recordings mentioned in the introduction. One tells of a practical joke played by ε -Poun Ta-Te, who – if he ever existed – lived in the village of Ywa-má 'in the old days', and has become a byword for outrageous pranks. The other is a humorous anecdote, evidently in the youn-dàn sagà tradition, when friends vie with each other to tell the most implausible tale.

There are two speakers: 'P' is Pwè-sà Phù, who tells the story, and 'M' is Myén Mon, his interlocutor. M's interventions are omitted when he is only saying things like 'yes' and 'really?' which do not elicit specific responses from P.

The transcription is phonemic, except for the following points:

- 1. The particles /wa/ and /ma/ are written /wo/ and /mo/ when the latter representation seems closer to their actual realisation.
- 2. Medial /-l-/ is written /-l-/ or /-r-/ according to its realisation.

3. The word corresponding to SB /ho/ 'that', when used in IT as a hesitation-word, is often pronounced, by P at any rate, with distorted vowel and tone. There is little rounding, the whole diphthong is centralised [əi], and its pitch falls from high to mid, sometimes rising to the high from a low start. Often, too, it has no initial /h/. This word, when so pronounced, is transcribed /hau/ or /au/.

3.4.1 INTHA TEXT NO.1 – IF YOUR SON-IN-LAW IS NO USE, SEND HIM TO THE MONASTERY

- M: Nɛn səha-poun pyò-mə-là kè. Nin ba-poun pyò-mə-lè – kè. you what-story tell-will-Q come
- P: Au əyɛn-tòuná ε-Poun-Ta-Te-əcòn-wā Ho – əyin-dòungá ε-Poun-Ta-Te-əcàun-ba that past-while E-Pon-Ta-Te-about-EMP
- 3. M: $\dot{\epsilon} = \epsilon$ -Poun-Ta-Te. P: $\dot{\epsilon}$. $\dot{\epsilon} = \epsilon$ -Poun-Ta-Te. $\dot{\epsilon}$. right E-Pon-Ta-Te yes.
- 4. M: ε-Poun-Ta-Te-əpoun myà-ləwā: nɛn [sa sa] ε-Poun-Ta-Te-əpoun myà-da-bɛ: nin [ba – ba –] E-Pon-Ta-Te-story be.many-EMP you [what what]

sa-poun pyò-mə-ló-à. ba-poun pyò-mə-ló-lè. what-story tell-will-QUO-Q

- P: A nεn hmàn shí-shè-ù-lō.
 A nin ba-hmàn mə-θí-ðè-bù-byà.
 ah you something know-yet-VSMK-man
- 6. Hèn-poun-a au shəme'-mə-kòn còn pó-a Ho-poun-ha – hou – θəme'-mə-kàun càun pó-dé that-story-SUBJ that son.in.law-not-be.good monastery-send-REL poun-lē.

story-you.know 7. M: $A - \varepsilon - hou'pi$: to-to-né-lè. $A - \varepsilon - hou'pi$: to-do-né-bè. ah yes right short-ADV-with-EMP yes short-ADV-with 8. M: $\varepsilon - k\hat{\varepsilon}$: sàn-cí-òun-shəwā. Nì-nì əsá-lɔ'.

- ε– kè: sàn-cí-òun-bɔ́. Nè-nè əsá-lau'. right come.on try-see-more-EMP little-ADV start-about
- P: əsá-lɔ'-là. Μ: ε.
 əsá-lau'-là. ε.
 start-about-Q yes

10. P: kətɔ'kətɛ'-nɔ' ε-Poun-Ta-Te Au – kətə'kəte'-ſu' Ho – inmətan-ſou' inmətan-nau' ε-Poun-Ta-Te that very-disruptive very-prankish E-Pon-Ta-Te sho-a ſí-ε-wā. Μ: ε. lí-de-bó. sho-da ε. say-thing be-VSMK-EMP yes 11. P: tó-ì-Hèya-Ywamá-ma, – a – əyɛn-tòuná-lē. dó-di-Hèya-Ywamá-hma, – a – əyin-dòungá-le. our-this-Heya Ywama-in er past-while-you.know 12. [Hèn – shu-á - au -] Kəlìne-nà-ma Da– θu-gá - ho -] Kəlìne-nà-hma [that he-SUBJ - that -] Kalinge-near-at mèinmá-əchò-tə-yo' lí-ε – mèinmá kəto'kəte'-hlá. mèinmá-əchò-tə-yau' lí-de – mèinmá inmətan-hlà-dɛ. woman-beautiful-one-person be-VSMK woman very-pretty 13. au –] shú-ó [Hèn-kha shu-a khi'-tòuná-no [èdi-dɔ́ θu-ha ho –] θ u-dó khi'-tòungá-no [that-since he-SUBJ that] they-PL time-while-you.know son-khon-ou'-le-E-shoèinmá-pyo le-e-sh5-le. saun-gàun-ou'-pì le-de-bo mèinmá-byo le-de-bo-le. blanket-head-cover-visit-VSMK-EMP woman-maid visit-VSMK-EMP-see 14. Son-khon-ou'-le-e khi'-ma. hèn-mèinmá-ká Saun-gàun-ou'pì-le-dé khi'-hma, edi-meinmá-gá blanket-head-cover-visit-REL time.in that-woman-SUBJ maná-cì-lùn-kha. shu-a hèn khlò-chɛn-ɛ maná-cì-lùn-dó. θu-ha èda chò-iin-de pride-be.great-exceed-time he-SUBJ that break-want-VSMK hèn-maná-o – e-Poun-á. èdi-maná-go – ε-Poun-gá. that-pride-ACC E-Pon-SUBJ 15. au –] Sanya-còn-ma Hèn-ná [shu-a – [θu-gá – ho –] Sanya-jàun-hma εda-nε that-with [he-SUBJ that] Sanya-monastery-at tó-əyou'-ù-tə-you' [í-ε – dó-əyou'-cì-tə-you' ſí-dε – our-image-big-one-image be-VSMK 16. [ho –] tó-əyou'-wɔ – mè-mè-wá-wá-ù-shawā. [ho –] dó -əyou' -pɔ́ – mɛ̀-mɛ̀-wá-wá-jì-bɔ́. [that] our-image-you.know black-ADV-fat-ADV-big-EMP 17 $\dot{E} - h \hat{\epsilon} n - m v \hat{o} - w \bar{a}$, shu-a shon-wa-È – èdi-myò-bɔ, θu-ha shaun-da yes that-kind-you.know he-SUBJ carry-EMP

son-ná ou'-òun-mā tə-kha-ì vu-te'-a shu-á saun-né ou'-pì tə-kha-dè yu-te'-taθu-gá blanket-with cover-yet-and one-time-only take-ascend-VSMK he-SUBJ hèn-mèinmá-pyo-hlá-hlá-ein-o. èdi-mèinmá-byo-hlá-hlá-ein-go. that-woman-maid-pretty-ADV-house-ACC "ɛ-lɔ̄ nen [ŋa-] ì-ma 18. $H\dot{a} - yu - t\epsilon' - kha$ Há – yu-te'-tó "Kè-kwa – nin [ŋa –] di-hma ha take-ascend-time right-man you [I] here-at le-ne-òun-no. tənà khəná le-ne-òun-no. moment visit-stay-more-right? 19. au-ko tənà le-òun-ma" na-á sho-mā. khəná le-òun-hma" na-gá ho-go sho-bì. I-SUBJ there-to moment visit-further-VSMK say-and hèn-lu-ù-o thà-khá-lō. thà-gé-de-bya. èdi-lu-jì-go that-man-big-ACC leave-there-man 20. Hèn thà-khá-kha. mèinmá-ká səkà-kho-pyò-cí: mə-pyò. èdilo thà-gè-dó, mèinmá-gá səgà-kho-pyò-cí-de: mə-pyò-bù. thus leave-there-time woman-SUBJ word-call-say-try not-speak 21. tə-ñá-lòun-á-lè lou'oun-m5, te-oun-m5, tə-ñá-lòun-gá-lè lou'pì, ne-dź. one-night-all-SUBJ-also do-and stay-more-when 22. thein- $\hat{\epsilon}$ - $\hat{\rho}$ kha. lèn-nà-nì-la-kha. shu mə-ne-nein-ləwa thain-dé-əkha, lìn-ga-nì-la-do, θu mə-ne-nain-do-bù sit-REL-time light-near-near-come-time she not-stay-can-EMP mèinmá-á – hmè-ló mə-pyò-pè-ha. mè-ló mə-pyò-bè-ha. mèinmá-gá – woman-SUBJ ask-ing not-speak-without-thing 23. Hèn-lè shú-phá-o thá-hnò-ε. èdi-lo θú-əphe-go thá-hnò-dɛ. this-way her-father-ACC rise-wake-VSMK "È – lèn-kha nì-ne-wō" 24. Shú-phá-á "È – lìn-ga nì-ne-bi-be" θú-əphe-gá her-father-SUBJ yes light-time be.near-stay-EMP sho-mā, phərà-wu'-te'. phəyà-wu'-te'-te. sho-bì, say-and lord-duty-attend È– shu-a hèn-lè lou'-òun-mā tə-kha-tì 25. È– θu-ha èdi-lo lou'-pì-dɔ tə-kha-de yes he-SUBJ this-way do-more-when one-time-only

	hèn-lu-ù-o la-hmè-a: èdi-lu-jì-go la-mè-da: that-man-big-ACC come-ask-VSMK
26.	"È-mon: nɛn-a ŋá-shəmì-nà la-le-là" – hèn-lè hmè-ləwā "È-maun: nin-ha ŋá-θəmì-shi la-lɛ-da-là" – èdi-lo mè-yò. hey-man you-SUBJ my-daughter-to come-visit-Q that-way ask-EMP
27.	Hèn-lu-ká mə-pyò-la-ù. èdi-lu-gá mə-pyò-la-bù. that-man-SUBJ not-speak-come-VSMK
28.	Hèn-m5 [myò-la –] pyò-la-pè-kha, èdi-dó [myò-la –] mə-pyò-la-dó, that-then [neak-come] speak-come-without-time
	tòshá-ká thwe'-la-ε – èn-lu-a. dòðá-gá thwe'-la-dε – èdi-lu-ha. anger-SUBJ emerge-come-VSMK that-man-SUBJ
29. M:	È– hèn-pì sa lou'-à. È– èdi-dó ba lou'θə-lè. yes that-finish what do-Q
P:	[Hèn tòshá thwe'-la-òun-mā –] tòshá thwe'-kha [èdilo dòðá thwe'-la-dó –] dòðá thwe'-pì [thus anger emerge-come-more-when] anger emerge-time
	thá-òun-mā thò-lai'-shō – hèn-lu-o. thá-pì-dó thò-lai'-kò – èdi-lu-go. rise-further-when strike-through-EMP that-man-ACC
30.	Hènthá-thò-kha,phe –au-lu-a $\ni you'-w \ni sh\bar{2} -$ èdilothá-thò-dź,be –ho-lu-ha $\ni you'-phè -$ thusrise-strike-timewhatthat-man-SUBJimage-EMP
	lu mə-hou'-pè. lu mə-hou'-phè. man not-be.so-without
31.	Khòn-ma əthò-mí-kha klɔ'-khənè mi-à-ε. Gàun-hma əthò-mí-dź kəlau'-khənè myi-ðwà-dε. head-on blow-catch-time clonk-ADV sound-go-VSMK
32.	Hènshusai'-to-la- ε :"I –nenna-moaèdidó θ usei'-to-la-d ε :"He –ninná-godaunsohemind-be.short-come-VSMK heyyoume-even
	kùn-i'-phòun-ná khan-shì-ì". kùn-i'-phòun-né khan-ðè-da-bè". betel-box-lid-with defend-yet-VSMK
33.	I-ma thá-m5 khlá-kha, èdi-hma thá-bì chá-dó, there-at rise-and strike-time

	khe-thɔ' thá-phyi'-pəlai'-kha, lèin-à-shɔ̄ – əyou'-wā. chi-dau' thá-kan-pəlai'-tɔ´, lè-ðwà-da-bè – əyou'-le. foot-support rise-kick-out-time fall-go-EMP image-you.see
34.	Hà – əyou'-ù po-la. Hà – əyou'-cì po-la-yò. ha image-big emerge-come-VSMK
35.	"Hò – khε'-ne-ò-lè: "Hò – khε'-ne-bi-bè: ho be.difficult-stay-go-EMP
	ì-a ε-Poun-Ta-Te lou'-à-wā. di-ha ε-Poun-Ta-Te lou'thà-da-bè. this-thing E-Pon-Ta-Te do-go-EMP
36.	Mə-phyi'-ù, phyi'-ù," sho-mā, Mə-phyi'-phù, mə-phyi'-phù," sho-bì, not-work-VSMK not-work-VSMK say-and
37.	[ε –] "È – ŋá-shəmì la, la, la: [ε –] "È – ngá-θəmì la, la, la: [mm] right my-daughter come come come
	tó-məná-shàì-acòn-əpó-myà."M:È –mənɛ'sadó- θ à-əphádi-hacàun-pó-hmá."È –mənɛ'we-father-childthis-thingmonastery-send-be.muchrightmorning
	sòsòsìsì. sòzòsìzì. early
38. P:	È – məne'sa sòsòsisi. Còn-əyu-ma hlo-a – È – məne' sòzòsizi. Càun-yu-ðwà-bó hlo-da – right morning early monastery-take-in row-VSMK
	hèn-əyou'-ù-wō. èdi-əyou'-cì-bó. that-image-big-I.mean
39.	Còn əyou'-ù-o hlɔ-έ-kha, ε-Poun-á – Càun əyou'-cì-go hlɔ-dέ-əkha, ε-Poun-gá – monastery image-big-ACC row-REL-time E-Pon-SUBJ
	shu-á ñan-né-shəwā – èn-si-shen-à hou'-à. θu-gá ñan-né-bɔ́ – è-da-si-zin-thà-da məhou'-là. he-SUBJ brain-with-EMP that-arrange-set-VSMK be.so-Q
40.	Hèn-kha [shu-a-au –] ywa-pyεn-phe'-nà-ma èdi-dɔ´ [θu-ha-ho –] ywa-əpyin-be'-nà-hma that-time [he-SUBJ-that] village-outside-direction-near-at
	pákhe-sɛn-tə-sɛn \int í-ɛ.phəyoun-zin-tə-zin \int í-dɛ.pumpkin-frame-one-framebe-VSMK

41.	Ho-pákhe-sɛn-ɔ'-nà-ma shu-a [au –] Ho-phəyoun-zin-au'-nà-hma θ u-ha [ho –] that-pumpkin-frame-under-near-in he-SUBJ [that]
	əpyεn thwe'-lolo sa-lolo lou'-òun-mā, əpyin thwe'-θəlolo ba-lolo lou'-pì-dź, outside emerge-as.if what-as.if do-further-when
42.	$ \begin{array}{llllllllllllllllllllllllllllllllllll$
43.	en ho-ká phá-ná-shà hlɔ-a myɛn-kha, èdilo ho-gá θà-əphá hlɔ-da myin-dɔ́, thus there-from father-and-child row-thing see-when
44.	"Yê-l5 – nɛn-a phə-lê-myò-a "Hé-kwa – nin-ha bɛ-lo-myò-lê hey-you you-SUBJ what-like-kind-Q
	shəmε'mə-kòn-acòn-pó-shə-là-wō,"sho-ε.θəmε'mə-kàun-dacàun-pó-ðə-là-bya,"sho-dε.son.in.lawnot-be.good-thingmonastery-send-VSMK-Q-EMPsay-VSMK

3.4.2 INTHA TEXT NO.2 - THE FOUR FRIENDS

- M: Kè nen khúsənà-poun-w5-là. Kè – nin khúdingá-poun-bè-là. right you just.now-story-only-Q
- Səha-poun ∫í-shè-à nɛn-a. Ba-poun ∫í-ðè-ðəlè – nin-ha. what-story have-further-Q you-SUBJ
- P: ɔ ʃèʃè-òun-á poun-ó əmyà-ù-wā.
 ɔ ʃèʃè-dòun-gá poun-dó əmyà-jì-ba.
 oh past-in-from story-as.for many-big-EMP
- 4. [Səha] Nɛn səha nà-thɔn-chɛn-è-lɔ̄.
 [Ba] Nin ba nà-thaun-jin-lè-kwa.
 [what] you what ear-set.up-want-Q-man
- M: εn sa-nà-thon-chen-à shəwā In – ba-nà-thaun-jin-ðəlè sho-yin that what-ear-set.up-want-Q say-if

6.	P:	 A – ho-shəŋɛʃèn-lè-yɔ' poun-shō-là. A – ho-θəŋɛjìn-lè-yau' poun-sho-da-là. ah that-friend-four-person story-say-thing-Q
7.	M:	È – hè-è – əphə-lè-yə'-wā. È – hè-è – əphə-lè-yau'-phè. yes hey-yes friend-four-person-EMP
8.	P:	 È - əphɔ-lè-yɔ'. Yá-ne-wā - hèn-nó. È - əphɔ-lè-yau'. Yá-da-bó - èda-dó. yes friend-four-person get-thing-of.course that-as.for
9.	M:	È – kè – tə∫e'-tù lou'-cí-òun – hèn-a. È – kè – nè-nè lou'-cí-òun – èda-gá. right OK little-ADV do-see-more that-SUBJ
10.	P:	Hèn-əphɔ-lè-yɔ'-aau-əyɛn-tòun-áèdi-əphɔ-lè-yau'-haho-əyin-dòun-gáthat-friend-four-person-SUBJthat-former-while-from
		əphɔ-lè-yɔ'ʃí-ε.əphɔ-lè-yau'ʃí-dε.friend-four-personbe-VSMK
11.		Hèn-əphɔ-lè-yɔ' $\int i-5$, ŋà-thòshwà-a.èdi-əphɔ-lè-yau' $\int i-d5$, ŋà-əthò θ wà-da.that-friend-four-personbe-whenfish-speargo-VSMK
12.		ŋà-thò shwà-kha, tə-yɔ'-ká nà kətɔ'kətε' là; ŋà-əthò θwà-dɔ´, tə-yau'-ká nà inmətan cì; fish-spear go-when one-person-SUBJ ear very be.big
13.		 tə-yɔ'-ká phɛn kətɔ'kətɛ' chun; tə-yau'-ká phin inmətan chun; tone-person-SUBJ buttock very be.pointed
14.		tə-yə'-ká-óhna'khlèkətə'kəte'thu;tə-yau'-ká-dóhna'chìinmətanthu;one-person-SUBJ-howeversnotverybe.think
15.		[in -]in - lè-yɔ':hèn-khalɛ'-wà-kù-shəmà-tə-yɔ'.[in -]in - lè-yau':pì-dɔ´lɛ'-wà-cì-ðəmà-tə-yau'.[yes]yesfour-personfinish-whenhand-palm-be.big-person-one-person
16.	M:	0 - hou'-pi:lɛ'-wà-kù-shəmà-tə-yɔ'-ná,0 - hou'-pi:lɛ'-wà-cì-ðəmà tə-yau'-né,ohbe.so-VSMKhand-palm-be.big-person-one-person-and
		nàwe'-là-shəmà-tə-yɔ'-ná, phen-chun-shəmà-tə-yɔ'-ná, nəywe'-cì-ðəmà-tə-yau'né, phin-chun-ðəmà-tə-yau'né, ear-be.big-person-one-person-and buttock-be.pointed-person-one-person-and
		hna'khrè-thu-shəmà tə-yɔ'-ná – è, hou'-pi: hèn-mɔ-loun.
		hna'chì-thu-ðəmà tə-yau'né – è, hou'-pi: èda-pìdɔ́-gɔ̀. snot-be.thick-person-one-person-and yes be.so-VSMK that-then-what
		shot contained person one person and yes belse volving that then what

17. P: nà-thò-shwà-kha, shu-tó nà-a thò-thé-ε: nà-əthò-θwà-dɔ́, θu-dó nà-ha thò-thé-de: fish-spear-go-when he-PL fish-SUBJ spear-catch-VSMK θu-dó yá-ɔ. nà-o θ u-dó yá-yò. nà-go fish-ACC he-PL get-VSMK 18. nà-a vá-la-kha. phwàshilá-ká la-hlu-khan-a. phwà0ilá-gá la-əhlu-khan-de. nà-ha vá-la-dó. fish-SUBJ get-come-time nun-SUBJ come-alms-request-VSMK 19. Hèn la-hlu-khan-kha, le'-wà-kù-shəmà-á, èdilo la-əhlu-khan-dé-əkha. le'-wà-cì-ðəmà-gá, thus come-alms-request-time hand-palm-be.big-person-SUBJ sha'khənè sho-a. kɔ'-òun-mɔ̄ lòn-pəlai'-kha. nà-a sha'khənè sho-bì. kau'-pì-dɔ́ làun-pəlai'-tó, nà-ha dashing say-when pick.up-further-and offer-through-time fish-SUBJ shu-tó thò-thé-à-a koun-à-l5. θu-dó thò-thé-thà-da koun-ðwà-yò. spear-catch-place-thing be.used.up-go-VSMK he-PL 20 Sai'-to-é-kha "nà-a tə-ñá-lòun thò-έ-ha-o Sei'-to-dé-əkha "ŋà-ha tə-ñá-lòun thò-dé-ha-go mind-be.short-REL-time fish-SUBJ one-night-all spear-REL-thing-ACC ì-lu-a le'-wà-kù-ná lou'-òun-mā di-lu-ha le'-wà-iì-né lou'-pì-dɔ́ this-man-SUBJ hand-palm-big-with do-more-when kha'-lòn-yá-mə-là" sho-òun-mō, phen-chun-shəmà-á kha'-làun-yá-mə-là" sho-pì-dź, phin-chun-ðəmà-gá scoop-offer-must-VSMK-Q say-finish-when buttock-be.pointed-person-SUBJ hle shón-mā-thein-ε. sai'-to-a hle sei'-to-bì sháun-bì-thain-de. mind-be.short-finish boat jolt-and-sit-VSMK 21. É– hle-á po'-thwe'-a. È – hle-gá pau'-0wà-da. yes boat-SUBJ be.holed-come-VSMK Hle po'-thwe'-kha, èn-hño-khlè-thu-shomà ko'-òun-mā Hle pau'θwà-dέ-əkha, èdi-hna'chì-thu-ðəmà kau'-pì-dɔ́ boat be.holed-come-time that-snot-be.thick-person grab-further-and pha- ε – shu-o. pha-de – θu-go. patch-VSMK it-ACC 22. M: Hé. ε , ε . Hèn-wō-là. P: È – ì-ha-wō-lō. Hé. ε , $\dot{\varepsilon}$. Da-b $\dot{\varepsilon}$ -là. \dot{E} – da-ha-b $\dot{\varepsilon}$ -kwa. hey yes yes that-EMP-Q yes this-thing-EMP-man

23. M: Nàwe'-là-shəmà-á sa-lou'-lɔ́.
 Nəywe'-cì-ðəmà-gá ba-lou'-θəlè-ló.
 ear-be.big-person-SUBJ what-do-Quo.

24. P: ε – nàw ε '-là-shəmà-á sho-a, ε – nəyw ε '-cì-ðəmà-gá sho-yin, yes ear-be.big-person-SUBJ say-if

> hau-á sho-wā hle mə-hlə-tàn-ya, həwa-gá sho-badó hle mə-hlə-nain-dó, that.thing-SUBJ say-EMP boat not-row-can-because

25. shú-nàwε' kətɔ'kətɛ'-ù là-ne-kha, θú-nəywε' inmətan-bε cì-ne-dɔ´, his-ear very-great be.big-stay-time
[ho - ì -] ywε'-hle thɔn-à-ətèin-nɔ̀.
[ho - di -] ywε'-hle thaun-thà-dé-ətàin-bɔ́.
[that this] sail-boat set.up-go-like-you.see

26. M: Hèn-nəkè. P: È. Dilo-là. È. thus-then yes

3.4.3 TRANSLATIONS

3.4.3.1 IF YOUR SON-IN-LAW IS NO USE, SEND HIM TO THE MONASTERY

- 1. M: Right then, what story are you going to tell us?
- 2. P: About ε -Poun-Ta-Te in the old days.
- 3. M: Ah ε -Poun-Ta-Te. P: Yes.
- 4. M: There are lots of stories about ε -Poun-Ta-Tei; which one will you tell?
- 5. P: Ah you don't know yet.
- 6. The one mm you know, the story about sending your son-in-law to the monastery if he's no use.
- 7. M: Ah yes, I know. Good and short. P: Yes, good and short.
- 8. M: Right then, off you go. Come on, make a start.
- 9. P: A start, eh? M: Yes.
- 10. P: Well, there was this lad called ε -Poun-Ta-Te, a great wag, a great joker.
- 11. Yes, right here in this village of ours, $H\hat{\epsilon}$ -ya Ywa-má in the old days, I mean.
- 12. And there was this beautiful girl near Kali-nge tremendously pretty.
- 13. In those days, you know, they used to wear a blanket over their heads, when they went visiting the girls.
- 14. Well, in those days of blankets over the head, this girl was much too arrogant and he wanted to humble her I mean her arrogance, did ε-Poun.

- 15. So, there was this big statue at San-ya monastery.
- 16. Hm this statue, it was a huge black thing.
- 17. So that's the thing he took along: covered its head and took it up, he did, up into the pretty girl's house.
- 18. Well then, when he got up there he said, "Right. You stay visiting here a while.
- 19. I'm going to visit somewhere else for a bit", and he left this "man" there.
- 20. After that, the girl tried to make conversation with him, but he said nothing.
- 21. They spent the whole night stuck like that, sitting there,
- 22. and when it was near dawn, she couldn't take it any more the girl because he never answered her questions.
- 23. So she got up and woke her father.
- 24. Her father said "Oh. Nearly dawn", and went and said his prayers.
- 25. Then, when that was over, he came straight over and questioned the "man".
- 26. "Look here, are you visiting my daughter?" that's what he said.
- 27. The "man" didn't answer.
- 28. Then, when he didn't answer when he didn't answer after three or four times of asking, he got angry the father, I mean.
- 29. In his anger he upped and hit him hit this "man".
- 30. After that, well, this "man" was a statue after all, not a real person.
- 31. The blow landed on his head, and went "clonk".
- 32. That made the father lose his temper: "So! You'd defend yourself against me with the betel-box lid, would you?"
- 33. and he upped and hit him again, kicked him with his foot, and over he fell being a statue.
- 34. Then they realised it was a statue.
- 35. "Ha! Now we're in trouble. This must be ε -Poun's doing.
- 36. It's no good, no good at all", he said.
- 37. "Daughter, come here quickly. You and I had better take this to the monastery".
 - M: That's right, early in the morning.
- 38. P: Yes, early in the morning. They paddled along with it to the monastery with the statue.
- As they were paddling along, old ε-Poun he was a cunning fellow, you see he'd got it all worked out.
- 40. Just on the outskirts of the village there was a pumpkin frame.
- 41. There he was under this pumpkin frame, half hidden and half in the open,
- 42. and he was on the lookout for them, he was, on the lookout.

- 43. When he saw the father and daughter paddling along,
- 44. he said "Hi there! What's that? Sending a useless son-in-law to the monastery, are you?"

3.4.3.2 THE FOUR FRIENDS

- 1. M: Well now. Is that the only story you know then?
- 2. What other stories have you got?
- 3. P: Oh, there are plenty of stories of the old days.
- 4. What do you want to hear?
- 5. M: Well, what I want to hear is hm something I once heard before, something about four friends I can't remember what it was.
- 6. P: Ah you mean the story of the four friends?
- 7. M: Yes, that's it. The four friends.
- 8. P: I see, the four friends. You can have that, if you like.
- 9. M: Right then. Give us a go at that one.
- 10. P: Well, the four friends then. A long time ago there were these four friends.
- 11. One day the four of them went off to spear fish.
- 12. Off they went, and one of them had these huge ears;
- 13. ... another had an incredibly pointed backside;
- 14. the third had vast quantities of snot.
- 15. Hm four of them oh yes: the fourth had enormous hands.
- 16. M: I see: one with enormous hands, one with huge ears, one with a sharp backside, and one with quantities of snot. Right. What happened then?
- 17. P: Off they went, to spear fish, and they landed quite a few quite a few fish they got.
- 18. When they'd got quite a few fish, this nun came asking for offerings.
- 19. When she came along the big-handed man suddenly scooped up a load of fish and gave them to her, and all the fish they'd caught were gone!
- 20. This was infuriating: "All the fish we'd got by fishing from dusk to dawn, this great oaf, with his enormous hands why ever did he have to go and make an offering of them?" said the sharp-ended one, mad at him, and he sat down in the boat with a bump.
- 21. Well, the boat was holed. After that the snotty one grabbed a handful and bunged up the hole the hole in the boat.
- 22. M: Is that it then? P: Yes, that's it.
- 23. M: What did the big-eared man do?
- 24. P: Oh yes. The one with big ears, he whatsanamed they couldn't paddle the boat,

25. so, as his ears were so huge, they sailed off as if it was a sailing boat.

26. M: Oh, is that how it was? P: Yes.

4. TAVOYAN

4.1 INTRODUCTION

One of the earliest notices of the Tavoyan dialect was published in 1799, when, under the name of 'Tanayntharee' (i.e. modern Tənìn- θ a-yi or Tenasserim), it was included in a comparative vocabulary alongside Standard Burmese, Arakanese, and Yò (Buchanan 1798:224). Oddly enough, the writer of that article found no instance, in his list of 50 words, in which Tavoyan differed from Standard Burmese. Perhaps one of the dialects (or both) has changed appreciably since then, or maybe he was badly served by his informants, because in fact the differences are quite remarkable. A favourite Tavoyan tongue-twister for speakers of Standard Burmese gives an idea of how striking some of them are:

	/Klòn-khon-tha'ma /Càun-khaun-bo-hma		-gàn go gàn tə-		
	/klɔ'khè-ná pyi'khlá /cau'khè-né pyi'chá	-	o' au'	klá-la;/ cá-la;/	
	/klàn-tha'ma θe: /thun-yè-bɔ-hma θe:		kai's kai's		
Up on the monastery roof, a crow.					

Threw a stone and hit him - down he fell.

He died on the plough-ridge: a tiger carried him off.

Another intriguing insight offered by Tavoyan has to do with a curious WB/SB mismatch. WB has the words $Mranm\bar{a}$ 'Burmese', $tam-mrak-ca\bar{n}\bar{n}$: 'broom', and Mrit 'Beik' (the Burmese name of the town known to foreigners as Mergui). By normal rules the SB pronunciation would be /Myan-ma, təmyɛ'sì, Myei', but in fact the words are pronounced /Bəma, təbyɛ'sì, Bei'. No other words in SB manifest this unlikely match of spelling and pronunciation. The Tavoy dialect, however, reveals that the equation WB mr = Tavoyan /by/ is found in many words, so the SB pronunciation is not as bizarre as first appears. Why the /by/ reflex is so common in one dialect and so restricted in the other remains to be discovered.

4.1.1 LOCATION AND NUMBERS

The town of Tavoy (SB /Dəwɛ/) stands halfway down the 'tail' of Burma, a narrow coastal strip some 500 miles long, backed by the Dàw-ná and Tenasserim ranges of mountains which form the boundary between Burma and southern Thailand. In spite of reasonably good communications up and down the coast by both land and sea, the distribution of the TV dialect speakers appears to be curiously limited: at the time when they were recorded for the LSB (Webb 1917:33) they were virtually all in the Tavoy District, which extends 60-70 miles north and south of the town. They were said to be distributed 'throughout the District'. A comparatively insignificant number were recorded in Yè and Kyaik-khami (Amherst) to the north. Even fewer were recorded south of the District, at

Palàw and Káw-thàung (Victoria Point), but these were probably Merguese anyway, whose dialect, pace Mr Taylor, is quite different from Tavoyan.

My informant told me in 1969 that the population of the Tavoy District then was around 400,000, and "only a few" of these did not speak Tavoyan. Though I have no authentication for this figure, it sounds not implausible: the population of the whole country is generally assumed to have doubled since the last full census in 1931; if Tavoy District has kept pace with this rate of increase it should have moved from 180,000 in 1931 to about 360,000 in 1969, which is not so very far off the figure my informant had heard. Bradley (1994) estimates some 400,000 current speakers of Tavoyan.

For what they are worth, the old figures for TV speakers, rounded to the nearest thousand, are as follows:

1931 census:	159,000
1921 census:	132,000
LSB 1917:	138,000
1911 census:	46,000
1901 census:	nil

4.1.2 BACKGROUND

The legend, apparently related by the Tavoyans themselves, is that they came from Arakan. This alleged origin is often repeated in the literature, for example in Forbes (1878:212) who says the Tavoyans are "only a colony of the Arracanese, as is stated in their traditions and confirmed by their language, which has since become corrupted by Shan and Siamese influence" (see also, to the same effect, Taylor 1921:91, LSI (Grierson 1904:379), Gaz.LB (Spearman 1879/1:151), Gaz.B (Lowis 1908/1:437), Houghton n.d.:1). There is even an ingenious piece of etymologising which makes out that the Arakanese depended on the place for their cutlery, since WB *Thā:way* 'Tavoy' is obviously derived from *thā*: 'knife' and *way* 'buy' (Houghton n.d.:1, Low 1835:253).

Taylor (1921:91) cast doubt on the Siamese influence. One might well add that the supposed similarity between Tavoyan and Arakanese is not convincing either. A few of the more obvious points in the phonology are discussed below.

- 1. AR, like SB and other dialects, merges WB *ut*, *un* with *up*, *um*, whereas TV keeps them distinct.
- 2. The splits and mergers of other WB rhymes take quite different directions in the two dialects (in the WB row Y is a cover symbol for palatal initials):

AR	2	nin		on	En		ai'	;	o'	ε'
WB	uiŋ	añ(ñ)	Yaŋ	aŋ	an	uik	ac	Yak	ak	at
TV	ain	i	n		an	ai'		i'	32.00	a'

3. The reflexes of Old Burmese initial clusters with *l*, *y* and *r* are again strikingly dissimilar in the two dialects. Simplifying a little, the main patterning is:

AR	С		kr	ру	F	or
OB	kl	ky	kr	ру	pr	pl
TV	kl	(c	P	ру	pl

4. AR has nothing to match TV /by/ for WB mr, hmr, or TV /i, ú/ for WB it, ut.

Many of the phonological features that AR and TV do have in common are also shared by other dialects, so it is difficult to point to anything which is peculiar to these two only. The same may be said for items of grammar and lexicon: I am not aware of any, in my limited coverage, that are exclusive to AR and TV. While the legend, then, cannot be disproved, there seems little case for saying it is 'confirmed by their language'.

Tavoy is mentioned in some twelfth- and thirteenth-century inscriptions, which suggest that it was subject to Pagan at the time (Pe Maung Tin 1933:45, Luce 1969:100 n., 1933:296,300). It looks as if the Tavoyans may have reached their area in or around the Pagan period, and subsequently developed the distinctive features of their dialect as a result of being virtually cut off from the main body of Burmese speakers by the Mon centres round the gulf of Martaban (Mok-tamá). It is interesting to note in this connection that the Tavoyans to this day call SB speakers from the central plains /Pəgan- θ à/ 'men of Pagan' – but so apparently do the Merguiese (Carapiett, in Luce 1969:46), whose dialect reportedly differs little from SB.

Later on, in the sixteenth, seventeenth and eighteenth centuries, the position of Tavoy made it specially vulnerable to attack in conflicts between the Burmese, the Mon and the Thai. The connection with Siam is immortalised in The Lusiads (1572):

Olha Tavai cidade, onde começa	Tavais city, too, observe, where lo!
De Sião largo o imperio	Siam's vast empire doth begin, so long
(Os Lusiadas x.123)	(Aubertin 1878, vol.2 p.255)

Tavoy was seized by one side after another at frequent intervals (see Gaz.B (Lowis 1908:438) for some details), and even had a brief period of independence from 1752 (Gaz.B 1908:438 and Houghton n.d.:2). The area was brought under British rule when Arakan and Tenasserim were annexed in 1826, and Tenasserim remains a Division within the central administration of independent Burma.

4.1.3 SOURCE OF MATERIAL

The notes on the following pages are drawn from material collected during a stay in Tavoy in 1969. The bulk of it comes from recordings made for me by \dot{U} Co Min.

Ú C⊃ Mîn was the son of a practitioner of traditional medicine, a Tavoyan who was distinguished enough to have a street named after him, and who came to be known in Burma as Mì-bòun-byan Ù C⊃ Yin through his skill and daring in flying with home-made hot-air balloons. Though Ù C⊃ Mîn had spent his life in Tavoy and habitually spoke TV with his family and in and around his home town, he had travelled, and was able to speak SB if the occasion demanded. This made me at first wary of his TV, but a comparison of his speech with that of non-SB-speaking informants who also made recordings showed that his TV was unaffected by this ability – except perhaps at two points which are marked in the

transcription. I use his recording in preference to that of the other informants as his is not so fast and slurred.

The major text reproduced here is a Tavoyan folktale, told to two of the girls who worked in the family cheroot-making business, and transcribed with \hat{U} Co Min's help. I also include a transcription of some of the Tavoyan chants and songs that \hat{U} Co Min recorded for me, the texts of which are printed, in Burmese script, in his book on Tavoy (Co Min 1968).

The material taken from these recordings is supplemented by informants' answers to questions, further recordings of short word lists, and notes made of points encountered or overheard in conversation.

4.1.4 ACKNOWLEDGEMENTS

It was very sad to hear that Ù Co Mìn died of cancer in 1972. Not only was he an understanding, consistent, and painstaking informant, but he also took it on himself to act most generously as my host and guide during my stay in Tavoy. His enthusiasm for things Tavoyan, and his knowledge of the area, were immense, and I am much indebted to him. I am also grateful to the members of his family and household who helped to look after me and answer my questions.

4.2 OUTLINE PHONOLOGY

4.2.1 PHONEME INVENTORY

4.2.1.1 TONES

heavy	/ ` +/
creaky	/ + /
low	/+/
stop	/+'/
weak	/ə/

4.2.1.2 RHYMES

Open syllables:		weal	k				ə						
Closed syllables:		full e nasal i: n stop		i in i'	ε ain ai'	a an a'	o on o'	o un u'	u u: f i	ao n ao'			
4.	2.1.3	HEA	DS										
							with medial	/y/	with media	11 /1/	wi me	th edial /w	11
	g k kh	d t th	b p ph	j c ch	z s sh	(ð) θ	by py phy		gl kl khl	bl pl phl	all its ' (initials elf since /	w/ occurs with s except /w/ "w/ would be at to initial /w-/)
	ŋ	п	т	ñ			my			ml	h	(since /	hw/ is already ong the initials)
	hŋ	hn	hm	hñ			hmy			hml		and hñ	ong the mitials)

4.2.2 PHONEME DESCRIPTION

All sounds are realised as in SB except as set out below:

Tones are on the whole similar to SB tones, but there is a difference in clause intonation matched by differences in syllable tone. The study of intonation is not within the scope of these notes, but an obvious feature is the relatively low pitch, compared with SB, of TV syllables in the stop tone.

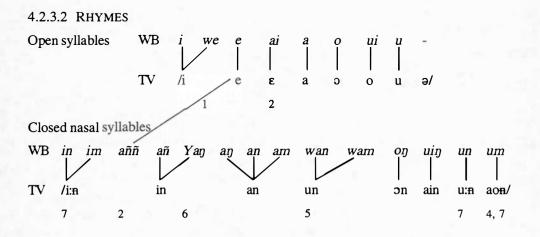
The situation regarding rhymes is:

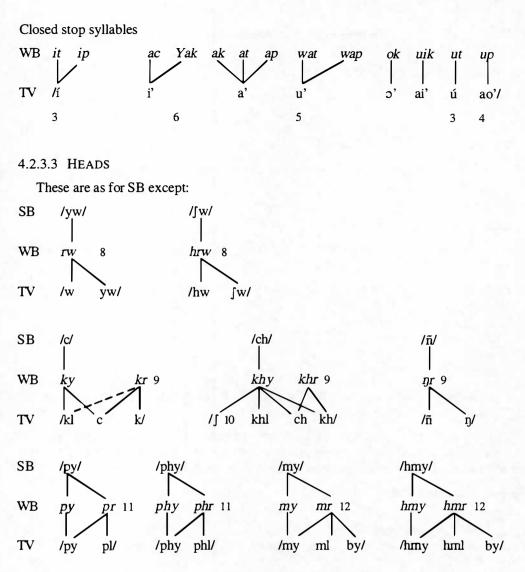
/a/: further back than SB /a/, sometimes closer to SB /5/
/i:#/: vowel as in SB and TV open syllable /i/
/an, a'/: vowel closer than SB /an, a'/
/on, o'/: vowel more open than SB and TV open syllable /5/
/u:#/: vowel as in SB and TV open syllable /u/
/aon, ao'/: diphthong from open front unrounded towards close back rounded
/-n/: nasalisation, often faint, sometimes absent
/ð/: rarely used, and then only by certain speakers; possibly a loan pronunciation from SB
/-l-/: lateral medial consonant: not in SB

4.2.3 COMPARISON WITH WB (FIGURES REFER TO NOTES IN §4.3.1 BELOW)

4.2.3.1 TONES

These are as in SB.





4.3 NOTES

4.3.1 PHONEMES

(1) Words in WB *e* correspond to TV /e/, as for SB, but to TV /i/ if preceded by /w/. For example:

WB	TV	SB	
pe:	/pè/	/pè/	give
re	/ye/	/ye/	water
khwe:	/khwì/	/khwè/	dog
we:	/wì/	/wè/	be far

Two words with we, however, were said to have 'old' and 'modern' pronunciations, /wi/ and /we/ respectively, possibly reflecting the influence of SB:

twe:	/twì, twè/	/twè/	ponder
hrwe	/hwi, ∫we/	/∫we/	gold

Four other words emerged which were pronounced as in SB:

kwe.	/kwé/	/kwé/	tum
chwe	/shwe/	/shwe/	relative
ŋwe	/ŋwe/	/ŋwe/	silver
we-lī-we-laŋ:	/we-li-we-làn/	/we-li-we-lìn/	dawn

(2) WB aññ, which gives SB /i/, /e/ or / ϵ /, corresponds regularly with TV / ϵ /:

kraññ	/cε/	/ci/	be clear
praññ.	/plé/	/pyé/	be full
taññ:	/tɛ̀/	/tɛ̀/	stay

A few exceptions were found (6 of 37 words checked, of which the last 3 below are Pali loans):

raññ-rway	/yi-ywɛ/	/yi-ywɛ/	intend
chaññ:pū	/shì-phù/	/shì-bù/	amass
saññ:kham	/0ì-khan/	/0ì-khan/	forgive
naññ:	/nì/	/nì/	method
winaññ:	/wí-nì/	/wí-nì/	Vinaya
рассаññ:	/pyi'sì/	/pyi'sì/	thing

One further word, *praññ* 'country', had the regular TV reflex, /py ϵ /, only in certain phrases (e.g. /py ϵ -fin/ 'nat'); otherwise it was TV /pyi/.

The most likely explanation of these exceptions is of course that they are loan pronunciations from SB. This view is supported by the alternative pronunciations of *praññ*, but it is curious that the three Pali loanwords should be irregular.

(3) WB *it*, *ip* merge with WB *i* in TV /í/.

tit	/tí/	/tei'/	be quiet
ti	/tí/	/tí/	be exact
sip	/θí/	/θei'/	put to bed
si	/ 0 í/	/θí/	know

This correspondence is partly paralleled by the merger of WB *ut* with *u* in TV $/\omega/$ (for WB *up* see note (4) below):

thut	/thú/	/thou'/	take out
ahmut	/əhmú/	/əhmou'/	blowing
ahmu	/əhmú/	/əhmú/	case

In spite of the merging of these rhymes, TV appears still to maintain a distinction in cases of juncture: see §4.3.2.1.

(4) WB un and um correspond to TV /u: π / and /ao π / respectively, a distinction not found in SB, AR, IT or YW, all of which merge the two rhymes. It is curious that TV does not have a similar distinction between WB *in* and *im*: they merge in TV /i: π /.

kun:	/kù:#/	/kòun/	land
kum:	/kàon/	/kòun/	string together

phun	/phu:#/	/phoun/	dust
phum:	/phào n /	/phòun/	cover

The corresponding distinction between the stop rhymes, WB *ut* and *up*, though it exists, is partly obscured by TV's merger of WB *ut* and *u* (note (3) above), giving TV /ú, ao'/, not the TV */u:', ao'/ that one would have expected:

thut	/thú/	/thou'/	take out
thup	/thao'/	/thou'/	wrap
ut	/ú/	/ou'/	brick
up	/ao'/	/ou'/	cover

Spellings with irregular finals after WB u are pronounced in TV as if written with p. For example:

dukkha	/dao'khá/	/dou'khá/	suffering
ucca	/ao'sa/	/ou'sa/	thing
kukkā:	/kao'kà/	/kou'kà/	pennant

In one case, TV accords with formal SB rather than colloquial:

ū: (formal)	/ù/	/ù/	further (auxiliary verb)
um: (colloq)	/ù/	/òun/	further (auxiliary verb)

TV seems to treat the word for 'monk' as having an irregular final nasal:

phun:krī: /phàon-gì/ /phòun-jì/ monk

This would be consistent with its derivation from Pali punna, assuming a subsequent adjustment from n to n in WB orthography.

(5) As in SB, WB an, am and at, ap merge in TV to give /an/ and /a'/, or /un/ and /u'/ if preceded by w. For example:

pran	/plan/	/pyan/	return
lwan	/lun/	/lun/	exceed
kham	/khan/	/khan/	receive
kwam:	/kùn/	/kùn/	betel
kyat	/ca'/	/ca'/	kyat
pwat	/pu'/	/pu'/	rub
khyap	/cha'/	/cha'/	flat
kwap	/ku'/	/ku'/	edge

In TV, however, WB an, am and at, ap are joined by an and ak:

apraŋ	/əplan/	/əpyin/	surface
apran	/əplan/	/əpyan/	return
taŋ	/tan/	/tin/	put on
tam	/tan/	/tan/	shaft
phak	/pha'/	/phe'/	leaf
phat	/pha'/	/pha'/	read
tak	/ta'/	/tɛ'/	ascend
tat	/ta'/	/ta'/	know

There are two restrictions on this merger: first, in syllabes containing WB -w, the TV reflexes of WB and ak are exempt from the vowel change that applies to the reflexes of WB an, am and at, ap.

102 JOHN OKELL

khwaŋ.	/khwán/	/khwín/	opportunity
twan:	/twàn/	/twìn/	hole
khwak	/khwa'/	/khwɛ'/	bowl

The second restriction is that, after a palatal initial, TV merges WB $a\eta$ and ak with $a\tilde{n}$ and ac: see note (6) below.

(6) When WB *aŋ* and *ak* are preceded by a palatal initial, TV merges them with WB *añ* and *ac*. For this purpose palatal initials are:

TV =WB	/j gy gr	c ky kr	ch <i>khy</i> <i>kh</i> r	ñ ññ ŋr	hñ; <i>hññ</i> hŋr	by by br	ру <i>ру</i> pr	phy phy phr	my <i>my</i> mr	hmy; <i>hmy</i> hmr	z j	s C	sh; <i>ch</i>	y y r	∫/ hy hr
				/pyì /pyi /yi'/ /yi'/	n/ /			/pyìn/ /pyin/ /yɛ'/ /yi'/		ti d	e laz mbe ay do) t	r	nd (or	ie)	
ch ca	nanj Nak			/shi /si'/	n/			/shin/ /sɛ'/		e	lepha nachi	ant			

Three words in WB ac which have irregular TV reflexes are:

tac	/té/	/ti'/	one
hnac	/hné/	/hni'/	two
khu-nac	/khun-né/	/khun-ni'/	seven

(7) The three rhymes ending in 'variable nasalisation', here shown as /-n/, seem to differ in the extent to which the nasalisation varies. All three were heard on occasion with faint nasalisation, but in words in TV /-u:n/ (e.g. TV /khu:n/ 'jump', /mù:n/ 'hate'), the nasalisation was usually quite audible. In words in TV /-aon/, on the other hand (e.g. /saon/ 'be complete', /laon/ 'be covered'), it was more often absent. Pronunciations in TV /-i:n/ seemed evenly distributed between the two extremes.

Certain words appeared to be pronounced regularly without nasalisation. These were:

im	/i/	/ein/	house
akhyin	/əkhi/	/əchein/	time
tun:	/tù/	/tòun/	while
mun.	/mú/	/móun/	pastry

(8) The reflexes of WB *rw*, *hrw* were checked for only nine words. Four of these had TV /w, hw/, and four had TV /yw, $\int w/:$

rwā	/wa/	/ywa/	rain; village
rwak	/wa'/	/ywɛ'/	leaf; carry
rwe:	/wì/	/ywè/	choose
hrwe.	/hwí/	/∫wé/	move
arway	/əywɛ/	/əywɛ/	size
hrwaŋ	/∫wan/	/∫win/	be joyful
hrwam:	/∫ùn/	/∫ùn/	be juicy
hrwai	/∫wὲ/	/ʃwɛ̀/	be soaked

The remaining example, WB *hrwe* 'gold', was said to have a modern TV pronunciation /fwe/, like SB, and an obsolescent TV pronunciation /hwi/.

Only one word with initial WB yw was checked: ywaŋ: 'go off course', and this was pronounced TV /ywàn/.

(9) WB ky, khy correspond in some cases to TV /c, ch/, as in SB, and in others to TV /kl, khl/. For example:

kywan	/cun/	/cun/	slave
kywat	/klu'/	/cu'/	be taken off
khyup	/chao'/	/chou'/	sew
khyoŋ:	/khlòn/	/chàun/	stream

For more examples and a fuller treatment of velar clusters see Okell (1971).

This split does not apply generally to WB kr, khr, which correspond to TV /c, ch/, not to TV /kl, khl/. For example:

krum	/caon/	/coun/	meet
khrac	/chi'/	/chi'/	scratch

There were, however, some exceptions (Okell 1971, §13):

krā:	/klà/	/cà/	between
krit	/klí/	/cei'/	grind
krim:	/klì:a, kìa/	/cèin/	smart

Perhaps WB orthography should have ky for these words, though 'between' has kr attested in AR.

Both pairs of WB clusters (ky, khy and kr, khr) also correspond in a few cases to TV /k, kh/. Among the sets with these correspondences, all but a couple of those with WB ky, khy can be related to forms with ki, khi at a stage earlier than WB (Okell 1971, §7). For example:

akhyin	/əkhi:#/	/achein/	measure
khyī	/khi/	/chi/	carry

There are two cases, however, where WB khy = TV / kh/ cannot be referred to a following *i* (Okell 1971, §12):

khyaññ	/khɛ/	/chi/	tie
khyuiŋ	/khain/	/chain/	lop

The correspondence WB kr, khr = TV /k, kh/ is found in the following words:

khraññ	/khɛ/	/chi/	thread
khre	/khe/	/che, chi/	foot
krī:	/kì/	/cì/	be big
krwak	/kwa'/	/cwɛ'/	rat
kraññ.	/ké/	/cí/	look
akrwe:	/əkwì/	/əcwè/	debt
akrwe	/əkwi/	/əcwe/	small change
krway	/kwe/	/cwɛ/	be rich
krim	/ki:#/	/cein/	rattan
khron:	/khòn/	/chàun/	throat
khywe:	/khwì/	/chwè/	sweat

(sic MSTK for 'sweat', but the *r* is attested in Old Burmese)

So far, no explanation is available for these sets (Okell 1971, §11).

TV does not have a */ŋl, hŋl/ to match the plosive pairs, but it is just possible to suggest a correspondence WB $\eta r = TV / \tilde{n}$, η / to match the plain velar correspondence of the plosives. My material contains only two examples of TV / η / in this correspondence, one of them dubious.

ŋri	/ŋí/	/ñí/	be caught
ñit	/ŋí/	/ñei'/	nod
(sic MSTK, p	erhaps for <i>ŋr</i> ?)		
aŋrim.	/əñí: n/	/añéin/	anyeint
ŋrim	/ñi:n/	/ñein/	be still

(10) The correspondence WB khy = TV /ch, khl, kh/ has a further complication in that in TV, as in IT and AR, some of these words are pronounced with TV /ʃ/. For example:

khyan	/chan/	/chan/	leave out
khyam:	/∫àn/	/chàn/	be cold
takhyui.	/təchó/	/təchó/	some
khyui	/∫o/	/cho/	be sweet

No examples were found of WB $khr = TV / \int /$, and fuller investigation (Okell 1971, §6) shows that in fact $TV / \int /$ is reserved for words which have *khy* in Old Burmese, and that the regular correspondences between these languages are as follows:

OB	TV		WB	SB
khr	1.4	/ch/	khr	/ch/
khy	151	or /ch/	khy	
khi	/kh/	or /ch/		1
khl	/khl/	or /ch/		

(11) WB py, phy correspond regularly with TV /py, phy/. For example:

pyak	/pyi'/	/рує'/	perish
руō	/pyɔ/	/pyɔ/	melt
phyā:	/phyà/	/phyà/	have a fever
phyō	/phyɔ/	/phyo/	dissolve

One exception to this correspondence emerged:

pyam	/plan/	/pyan/	fl
pyulli	/ prun	, p j	

The TV reflexes of WB pr, phr are divided between TV /py, phy/ and TV /pl, phl/. For example:

pra	/pyá/ (plo/	/pyá/	show ash
prā proņ	/pla/ /pyɔn/	/pya/ /pyaun/	be smooth
proŋ:	/plòn/	/pyàun/	change
phre	/phye/	/phye/	undo
phrai	/phlɛ̀/	/phyɛ̀/	widen

One example was said to have both pronunciations:

prū:	/pyù, plù/	/pyù/	protrude	
Two further examples	s, the only ones with	TV /i/ (long), had i		
prī: prin:	/pì/ /pì:Ħ/	/pì, pyì/ /pèin/	finish be dull	
(12) WB my, hmy co	rrespond regularly v	with TV /my, hmy/.	For example:	
myā: hmya	/myà/ /hmyá/	/myà/ /hmyá/	be many be equal	
There was one except	ion to this correspon	dence:		
hmyac	/hmli'/	/hmyi'/	bamboo shoot	
The TV reflexes (startlingly) threefold:			ofold as for the plosives, but y/. For example:	
mrui.	/myó/	/myó/	town	
mrac	/mli'/	/myi'/	river	
mran	/byan/	/myan/	be fast	
hmrā:	/hmyà/	/hmyà/	trap	
hmrup	/hmlao'/	/hmyou'/	bury	
hmraŋ.	/byín/	/hmyín/	raise	
There were a few exce	ptions:			
(a) two words that had	no medial in TV:			
amrit	/əmí/	/əmei'/	edge	
ahmre:	/əhmè/	/əhmè/	film	
(b) one word which w	as said to be pronou	nced with either /1/	or no medial:	
mrin	/mli:#, mi:#/	/mein/	relish	
(c) one word which could have either /y/ or /l/:				
mrat	/mya', mla'/	/mya'/	be noble	
(d) and one which had	/bw/:			
amn:	/bwì/	/əmì, əmyì/	tail	
All these exceptions	except mrat are evi	dently due to the	presence of the vowel <i>i</i> in Old	

All these exceptions except *mrat* are evidently due to the presence of the vowel *i* in Old Burmese. *Mrat* is probably a case of SB pronunciation ousting an earlier TV one.

In view of the unusual nature of the TV /by/ reflex I list below the remaining words for which it was given.

mraññ:	/byɛ̀/	/myì/	taste
mrai	/byè/	/myɛ̀/	be stable
mrwe	/bwi/	/mwe/	snake
mrō	/byɔ/	/myɔ/	behold
mraŋ	/byin/	/myin/	see
mraŋ:	/byìn/	/myìn/	horse
mraŋ.	/byín/	/myín/	be high

mraññ	/byɛ/	/myi/	sound
mrak	/byi'/	/myɛ'/	grass
Interestingly, this	correspondence is	found once in SB	:

tam-mrak-caññ:	/təbyɛ'sì/	broom
tam-mak cam.	7100ye 31	0100m

It is perhaps reflected in two names:

Mrit	/Bei'/	Mergui
Mran-mā	/Bəma/	Burmese

4.3.2 MORPHOPHONEMICS

4.3.2.1 VOICING

Voicing occurs in TV in much the same circumstances as in SB, but only with the plain initials, not with both plain and aspirate as in SB. For example:

apaŋ	/əpan/	/əpin/	plant
kywan:paŋ	/cùn-ban/	/cùn-bin/	teak tree
sac-paŋ	/0i'pan/	/θi'pin/	tree
phre:phre:	/phyè-phyè/	/phyè-byè/	slowly
takhu-khu	/təkhú-khú/	/təkhú-gú/	something
ŋā:choŋ	/ŋà-shon/	/ŋà-zaun/	five buildings
sum:khyap	/0àon-cha'/	/0oun-ja'/	three flat things
sum:thaññ	/0àon-the/	/0oun-de/	three garments

TV θ appears to be voiced irregularly by some speakers and not at all by others.

The TV voicing pattern reveals some aspirates not indicated by WB orthography:

bon:bī	/pòn-phi/	/bàun-bi/	trousers
wam:puik	/wùn-phai'/	/wùn-bai'/	stomach
chaññ:pī	/shì-phù/	/shì-bù/	amass
rwe-pō	/ye-pho/	/ye-bɔ/	plane

Some words in SB have voiced initials even when not in close juncture. Most of their counterparts in TV were the same in this respect, but there were some exceptions:

jhe:	/shè/	/zè/	market
jhī:sī:	/shì-θì/	/zì-ðì/	wild plum
dhā:	/thà/	/dà/	knife
khoŋ:	/khòn/	/gàun/	head
khoŋ:bhī:	/khòn-phwì/	/bì/	comb
khyaŋ:	/ʃìn/	/jìn/	ginger

An interesting feature concerning voicing is that though WB ut and u merge in TV /ú/, and WB it, ip and i in TV /i/, the TV reflexes of WB ut, it and ip seem to have the same effect on following voiceable initials as if they were still stop syllables. For example:

	arip-kon:	/əyí-kòn/	/əyei'kàun/	good shade
	tit-tit	/tí-tí/	/tei'tei'/	quiet
cf.	ti-ti	/tí-dí/	/tí-dí/	exact

	cut-cut	/sú-sú/	/sou'sou'/	shabby
cf.	tacu-cu	/təzú-zú/	/təzú-zú/	some group (/əsú/)

4.3.2.2 WEAKENING

Weakening occurs in TV in the same way, and with the same voicing pattern, as in SB. For example:

takoŋ	/təgən/	/təgaun/	one animal
takhu	/təkhú/	/təkhú/	one item

Two differences emerged: one is that TV /hné/ 'two', unlike its SB counterpart /hni'/, does not weaken in compounds. For example:

hnac-khwak /hné-khwa'/ /hnəkhwe'/ two cups

The other is that a number of words with weak syllables in SB have counterparts in TV with no matching syllable at all. For example:

wā:phui:	/phò/	/wəbò/	kind of bamboo
kyī:kan:takoŋ	/klì-gàn-gɔn/	/cì-gàn təgaun/	a crow
takhā	/kha/	/təkha/	again
hawā	/wa/	/həwa/	whatsit
capā:	/bà/	/səbà/	paddy
cakā:	/gà/	/səgà/	word
thamaŋ:	/hmàn/	/thəmìn/	cooked rice
pukhak	/kha'/	/pəkhɛ'/	cradle
hŋak-pyo-sī:	/byɔ̀-θì/	/ŋəpyɔ̀-ðì/	banana
sī-taŋ:ne.	/dàn-né/	/0ədin-né/	sabbath day
aphit-ne.	/phí-né/	/əphei'né/	eve of sabbath
sa-krā:	/jà/	/θəjà∕	sugar
sakā	/ga/	/θəga/	hardened crude sugar
tarā:nā	/yà na/	/təyà na/	listen to a sermon

4.3.2.3 INDUCED CREAKY TONE

Induced creaky tone occurs in TV as in SB. For example:

sū	/ 0 u/	/ 0 u/	he
sū.ranī:cā:	/θú yè-zà/	/θú yì-zà/	his sweetheart
chay	/shɛ/	/shɛ/	ten
chay.le:	/shé-lè/	/shé-lè/	fourteen

Creaky tone is also induced in TV by the suffix /ló/ 'plural', which corresponds grammatically, and perhaps etymologically, to SB /tó/:

sū	/ 0 u/	/θu/	he
	/θú-ló/	/θu-dó/	they
паŋ	/nan/	/nin/	you (sing.)
	/nán-ló/	/nin-dó/	you (plur.)

There is also an induced heavy tone in TV, which has no counterpart in SB. It occurs in syllables which would otherwise have low tone, in the following three kinds of context:

108 JOHN OKELL

(a) when verbs are repeated to form a subordinate expression, for example:

	ŋrim-ŋrim	/ñì:n-ñi:n/	/ñein-ñein/	quiet
	mran-mran	/byàn-byan/	/myan-myan/	quickly
	phrū-phrū	/phlù-phlu/	/phyu-byu/	white
	kron ton-ton	/con ton-don/	/caun taun-daun/	bemused
	hman-hman	/hmàn-hman kàn-gan/	/hman-hman kan-gan/	regularly
but	tō-tō	/tɔ-dɔ/	/tɔ-dɔ/	quite

(b) when nouns are repeated to form a diminutive, for example:

TV base		TV diminutive		
	/phwà-o/ /ə∫o/ /mɛ/ /ə∫in/	grandmother sweet mother lord	/ò-o/ /ʃò-ʃo/ /mè-mɛ/ /ʃìn-ʃin/	granny sweetie mummy lordling (i.e. monk)
t	/əphe/	father	/phe-phe/	daddy

(c) in some compounds, for example:

WB	TV	SB	
cham cham-ра <u>л</u>	/shan/ /shàn-ban/	/shan/ /shəbin/	hair hair

(This was in fact the only example I came across, but it seems likely that further investigation would throw up some more.)

There is of course no induced heavy tone in syllables which are creaky or heavy in other contexts. For example:

koŋ:koŋ:	/kòn-gòn/	/kàun-gàun/	well
taññ.taññ.	/té-dé/	/té-dé/	straight

4.3.3 GRAMMAR

but

The following notes cover some of the particles and common words found in TV but not used, or differently used, in SB. Entries are listed alphabetically, and each entry includes a grammatical classification, one or more SB equivalents, some examples, and occasionally a note on other points of interest.

Some examples are taken from the texts of which transcriptions are given in 4.4 below. These examples are given references: for example 1.27 = text 1, sentence 27. Other examples were suggested by informants, or encountered in conversation, and are labelled 'inf'.

The grammatical classifications are the same as those in Okell (1969), and are abbreviated as indicated in the foreword above.

(1)/a/subordinate marker with verb for complement = SB /yin/; sometimes weakened before TV /lè/ to /ə/

TV /sho-a/ 1.27, 1.37, and so on, SB /sho-yin/ 'if'

TV	/la'klào n klàon	∫í-a,	kəθe	cɔ'-sá/ 1.62
SB	/phòunməthein	∫í-yin,	təshe	cau'-lai'ta
	camphor	be-if	demon	fear-EXCL
	Demons are terr	ified if th	nere's ca	mphor around.

TV /k θ e nain-Jin-a-l $\hat{\epsilon}$ /1.62

SB /təshe nain-jin-yin-lɛ́/ demon overcome-want-if-also and if you want to overpower a demon

TV /nan mə-yaon-a-lè/1.33 SB /nin mə-youn-yin-lè/ you not-trust-if-also and if you don't trust me

(2) /a/ verb-sentence marker = SB /phù/; negated sentence-final verbs also occur with Ø marker

TV	/sà-dí-lé	mə-ku: n -á/ 1.8	
SB	/sà-ló-lè	mə-koun-bù/	
	eat-ing-also	not-run.out-VSMK	
	and (they) co	ouldn't eat all of it	

TV /θə-myò mə-caoπ-phù-á/ 1.29 SB /da-myò mə-coun-bù-bù/

that-kind not-meet-ever-VSMK

I've never met anything like it.

Apparently also used in verb sentence attributes (one example only):

TV	/hlu'-mə-wì-á	wa-tə-wa/ 1.11
SB	/θei'-mə-wè-dέ	ywa-tə-ywa/
	much-not-be.far-REL	village-one-village
	a village not far away	

Said to be used also with positive verbs on occasion:

TV /pyò-á/ inf SB /pyò-dɛ/ say-VSMK (he) said

(3) $/b\epsilon$ -hna- ϵ / sentence-final postposition = SB/p5-le/

TV	/wa-(ð)à	sho-myò-behnae/ 1.4
N	/ywa-lè	shodé-hamyò-bóle/
	village-little	say-kind-you.know
	a little kind (of village, you know

TV /kha-dàin-myò-bɛhnaɛ/ 1.12

SB /kha-dàin-lo-bóle/ time-every-kind-you.know just as usual, you see (4) $/c \sin / subordinate$ marker with noun and verb for complement = SB $/c \sin , 16/$; voiceable; see also /t i/

TV SB	/ba	phyi'-cón/ 1.58 phyi'-ló/ happen-because
TV SB	/chà-jốn /təchà-jáun other-because	hmú-á/ 1.65 hmou'-phù/ e not.be.so-VSMK

It is for no other reason.

(5) $/c \sin / \frac{1}{\epsilon} - \frac{1$

TV	/θε phyi'-lè-jɔ́n-bè/ 1.56
SB	/da phyi'ta-né-lè-bè/
	that happen-also-because-EMP
	after that happened

TV	/hao-ga-le-jon-be	mé-bi-do-a/ 1.55
SB	/ho-gá-lè-bè	mé-pì-dɔ́-ga/
	that-SUBJ-also-because-EMP	faint-finish-when-time
	and this one fainted away and	

```
TV /θε ... wa-ðà-á-lè-jón-bè/ 1.64
```

SB /di ... ywa-lè-gá-lè-bè/ this village-little-SUBJ-also-because-EMP and this village

(6) ϵ subordinate marker with noun for complement = SB /ha, ká/; possibly from TV */ $\theta\epsilon$ / = WB saññ

TV	/θε-wa - á	lu-de-ε/ 1.5
SB	/di-ywa-gá	lu-de-ha/
	this-village-from	person-PL-SUBJ
	the people from the	nis village

 TV /θu-ε shìn-khlá-la-(ð)u-bè/ 1.36
 SB /θu-ha shìn-chá-la-da-bè/ he-SUBJ descend-drop-come-VSMK-EMP He ran down.

(7) ϵ verb-sentence marker = SB /t ϵ ; presumably from TV */ $\theta\epsilon$ = WB saññ

- TV /tɔ-dɔ kì-ε/ 1.6 SB /tɔ-dɔ cì-dε/ quite-ADV be.big-VSMK (It) was pretty big.
- TV /θu la-ε/1.12
- SB /θu la-dε/ he come-VSMK He came.

- TV /khε-pè-lai'-ε/1.35
- SB /chi-pè-lai'-tɛ/ tie-give-just-VSMK (She) tied.

(8) /hàn/ subordinate marker with verb for complement = SB /yìn/

TV /pyò-hàn-pyò-hàn/ 1.16 SB /pyò-yìn-pyò-yìn/

> talk-ing-talk-ing talking on and on

(9) /khàn/ special head noun = SB /səya/; presumably as WB akhaŋ: (only one example)

TV	/yɛ-khàn	mò-khàn/ 1.16
SB	/yi-zəya	mò-zəya/
	laugh-thing	laugh-thing
	jokes	

(10) /hñin/ sentence-medial postposition = SB /taun/

TV /θə-hmyá-hñìn mə-ca-á/ 1.45 (sole example) SB /di-lau'-taun mə-ca-bù/ this-much-even not-last-VSMK (It) shouldn't last as long as this.

(11) /phí/ auxiliary verb = formal SB /phí/: no precise counterpart in the colloquial.

- TV /lao'-phí-mε/inf
- SB /lou'-pá-mε/ do-EMP-VSMK
 - (I) will do (it).
- (12) /ké/ auxiliary verb = SB /cá/, voiceable; apparently no connection with TV /ké/ = SB /cí/ 'look'
 - TV /nà-thon-gé/ 1.2 SB /nà-thaun-iá/

/nà-thaun-já/ ear-set.up-PL listen

- TV /plan-ðwà-gé-be-yo/ 3.2
- SB /pyan-ðwà-já-be-dó/ retum-go-PL-EUPH-now Be off home with you!
- (13) /lɛ/ sentence-final postposition = SB /le/
 - TV /ŋa caonjai'-tù-lε/1.1
 - SB /ŋa counjai'-tòun-le/

I encounter-while-you.know while I have the chance

TV /Dəwε-á ne-bì-lε/ 1.4

SB /Dəwe-gá ne-bì-le/ Tavoy-from stay-finish-you.know from Tavoy (14) /le/ auxiliary verb = SB /le/ but used more widely in TV

- TV /θe-à-le-ε/ 1.10 SB /θe-ðwà-le-dε/ die-go-EUPH-VSMK (They all) died.
- TV /pyi'-khlá-à-le-(ð)u-bɛ/ 1.24
- SB /pyi'-chá-ðwà-le-da-bè/ throw-drop-go-EUPH-VSMK-EMP (He) dropped (it) down.
- TV /bàon-gənè lè-le-ε/1.51
- SB /boun-gənɛ̀ lɛ̀-le-dɛ/ bump-ADV fall-EUPH-VSMK (He) came down with a thump.
- TV /pyɔ'-θwà-le-(ð)u-bɛ̀/ 1.56
- SB /pyau'-0wà-le-da-bè/ disappear-go-EUPH-VSMK-EMP (She) disappeared.
- (15) /lo/ sentence-final postposition = SB /no/
 - TV /pyò-pyá-mε-lɔ/ 1.1 (sole example) SB /pyò-pyá-mε-nɔ/ say-show-VSMK-right? (I)'ll tell you, shall I?

(16) /lɔ̃/ sentence-final postposition = SB /lã/ cf. formal SB /lɔ̃/; and TV /nũ/ = SB /lẽ/

- TV /cena'-pə-lò/ 1.22 SB /cena'-pə-là/ be.satisfied-VSMK-Q Are you satisfied?
- TV /kan-kòn-lò phε-lò mə-θí-á/ 1.6
- SB /kan-kàun-là ba-là mə-θí-bù/ fate-be.good-Q what-Q not-know-VSMK (I'm) not sure whether it was good luck or not.

TV /hmú-lò/ 1.3 SB /hmou'-là/ not.be.so-Q Isn't it?

(17) /ló/ auxiliary noun = SB /tó/; induces creaky tone in preceding syllable

- TV /nán-ló/ 1.1 SB /nin-dó/ you-PL you (plural)
- TV /θú-ló/ 1.5
- SB /θu-dó/

he-PL they (plural)

(18) /máalô/ verb-sentence marker = SB /pa-là/

TV/la'klàoklàon-akəθenain-máalò/ (1.60 – sole example)SB/phòunməθein-hatəshenain-balà/camphor-SUBJdemonovercome-EXCLSo demons are afraid of camphor!

(19) /myò/ marker noun, with noun attribute and verb sentence attribute in /(θ)u/, = SB /lo/

TV/θèpɔ'-(θ)u-myòəθancà-ɔn/1.38SB/θèpau'-θə-loəθancà-aun/urinepass-REL-kindsoundhear-so.thatso as to make a sound like urinating

- TV /phε-myò lao'-nù/1.47
- SB /bɛ-lo lou'-lɛ̀/ what-kind do-Q What did he do?
- TV $/\theta \Rightarrow$ -myò k $\Rightarrow \theta e$ lai'- $\epsilon/1.58$
- SB /di-lo təshe lai'-tɛ/ this-kind demon chase-VSMK A demon chased (me) like this.

(20) /ná/ subordinate marker with noun for complement and ?attribute = SB /n ϵ /, formal /hnín/

- TV /θε-ná-bὲ/ 1.9 SB /da-né-bὲ/ that-with-EMP with that
- TV /cò-ná khɛ/1.33 SB /cò-né chi/ rope-with tie tie with a rope

(21) /ná/ verb-sentence marker = SB /né/, formal /hnín/

TV /mə-ŋo-ba-ná/ 2.2.1 SB /mə-ŋo-ba-né/ not-cry-POL-VSMK Don't cry!

(22) /nù/ sentence-final postposition = SB /lɛ/, ? cf. formal SB /nì/

TV /phε-myò lao'-nù/ 1.27, 47

SB /bɛ-lo lou'-lɛ̀/ what-kind do-Q What did (she) do?

TV SB	U	 0 0	mə-nain-nù/ 1.58 mə-nain-ðəlɛ̀/ not-overcame-Q
	wity could (e)?	

TV /phe-ha-nù/ inf SB /be-ha-lè/ which-thing-Q what?

(23) $\dot{\partial}n-\tilde{n}\partial n/subordinate$ marker with verb for complement = SB $/\theta \partial o/s$

TV /θwà-ònñɔn/ inf (sole example) SB /θwà-ðəlo/ go-like as (he) goes

(24)/pi/?verb-sentence marker = SB /ta/; two examples only, both in /V-pi-bè/; voiceable

TV	/Lu-hmàn-θu-hmàn	mə-θí	ne-bí-bɛ/ 1.55
SB	/Lu-hmàn-θu-hmàn	mə-θí-bὲ	ne-da-be/
	person-that-person-that (He) lay there oblivious.		lie-VSMK-EMP

- TV /l $\hat{\epsilon}$ -ne-bí-b $\hat{\epsilon}$ / 1.52 SB /l $\hat{\epsilon}$ -ne-da-b $\hat{\epsilon}$ /
- fall-stay-VSMK-EMP (He) fell down.

(25) $\theta \epsilon$ -mà θu = SB / θu -ha θu = his-thing-he 'of his own accord' (1.43 – sole example)

(26) / θ u/ special head noun and attributive verb-sentence marker = SB /ta, té, θ ə/; voiceable by some speakers; often slurred in pronunciation to TV /u/

TV SB	/pè-ðu pyi'sì/ inf /pè-dε´ pyi'sì/ give-REL thing the things (he) gave (you)	
TV SB	/pa-la-(ð)u pəlwi/ 1.24 /pa-la-dé pəlwe/ bring-come-REL flute the flute (he) had brought with	(him)
TV SB	/weliwelàn phyi'-la-(ð)u /weliwelìn phyi'-la-dé dawn happen-come-REL when dawn broke	əkha-ma/ 1.56 əkha-hma/ time-at
TV SB	/pyò-(ð)u-za/ 1.16 /pyò-dé-ha/ say-REL-thing what (they) said	

 TV /yu-shon-ðwà-(ð)u-bè/ 1.7
 SB /yu-shaun-ðwà-da-bè/ take-carry-go-VSMK-EMP (They) took (it) away.
 TV /sò-zò-á we-ðu phe ti

TV /sɔ̀-zɔ̀-á wε-ðu phε thà-nù/ inf SB /sɔ̀-zɔ̀-gá wε-da bε-hma thà-lὲ/ early-at buy-thing where put-Q Where did you put the things you bought earlier?

(27) /tí/ and /tí-jón/ subordinate marker with verb for complement = SB /ló, V-té- $\exists w\epsilon'$; voiceable

TV	/wan-lai'-tí mə-yá-á/ 1.53
SB	/win-lai'-ló mə-yá-bù/ enter-through-ing not-succeed-VSMK (She) couldn't get inside.
TV SB	/sà-dí-lè mə-ku:n-á/ 1.8 /sà-ló-lè mə-koun-bù/ eat-ing-also not-exhaust-VSMK and (they) couldn't eat all of (it)
TV SB	$/\theta u$ θi -díjón $\Rightarrow c an$ $p l e \cdot \epsilon / 1.43$ $/\theta u$ θi -dé $\Rightarrow t w e^{\prime}$ $\Rightarrow t an$ $p y e^{-} d \epsilon /$ heknow-becauseforcefullyrun-VSMKBecause (he)knew, (he)ran as fast as (he) could.
TV SB	/kəθe cɔ'-ɔn sho-díjón/ 1.63 /təshe cau'-aun sho-ló/ demon fear-so.that say-because in the belief that demons would be frightened
(28) /ù/ au	xiliary verb = formal SB /ù/, colloquial /oùn/
TN /	las \$11.50

TV /ne-ù/ 1.58 SB /ne-oùn/ stay-yet Wait a minute!

TV /gà pyɔ̀-ne-yá-ù-mε/ 1.20

SB /səgà pyò-ne-yá-òun-mɛ/ word talk-stay-must-more-VSMK (You)'ve got to go on talking.

- TV /ŋa shìn-kɔ'-ù-mε/1.25
- SB /ŋa shìn-kau'-òun-mɛ/
 - I descend-get-more-VSMK

I'll just pop down and fetch (it).

(29) /za/ semi-bound noun = SB /ha/

TV	/θú-ló	pyɔ-(ð)u-za-ε/ 1.16
SB	/ 0 u-dó	pyò-dé-ha-ha/
	he-PL	talk-REL-thing-SUBJ
	their tal	k

.

TV	/θwà-bì	ŋà-ðà-phɛ-ðà	hmyà-(ð)u-za-gò/ 1.5
SB	/θwà-bì	ŋà-lè-ba-lè	hmyà-dé-ha-gò/
	go-and	fish-little-what-little	catch-REL-thing-EMP
	They'd	gone to catch a bit of	fish.

TV /θəma-(ð)u-za-ε/ 1.45 SB /di-lo-ha-ha/ this-like-thing-SUBJ this kind of thing

(30) [zero] = SB /phù/; see also TV /á/

TV	/mə-phyi'/	1.29

/mə-phyi'-phù/ SB not-work It's no good.

TV	/wan-dí-á-lé	mə-yá/ 1.54
SB	/win-ló-gá-lè	mə-yá-bù/
	enter-ing-SUBJ-also	not-succeed
	and (she) couldn't get	inside

4.3.4 VOCABULARY

4.3.4.1 FORMS WHICH APPEAR NOT TO HAVE COGNATES IN SB

4.3.4.1.1 UTENSILS AND ARTIFACTS

/bɔ̂//phya/mat/khwá-bɔ'//təgəbau'/doorway/hɛ̀-lɔ̂//ya-win sín-ò/large glazed/tɔ'ò//sín-ò/(small) glazed/ka'pá//pau'shein/axe cf. Mala	

4.3.4.1.2 FAUNA AND FLORA

TV	SB gloss	
/ʃi'θì/	/θəyε'θì/	mango
/jú-ban/	/ŋəyou'pin/	chillie plant
/la'klào n -klào n/	/phòun-mə0ein/	camphor
/pò-ni-gà/	/pəywe'shei'/	ant
/cha-chin/	/kha-jin/	red ant
cf. Malay chaching	'earthworm', or perhaps	irregular reflex

4.3.4.1.3 MISCELLANEOUS

TV	SB gloss	
/klàn/ /byan/ /ka'kwi/ /kəθe/ cf. Thai <i>krasỹy</i> after visit)	/thun-yè/ /ŋwe/ /əcwe/ /təshe/ / 'ghost, spirit' (female, ha	ridge (between furrows in hoed field) money, cash money, cash ghost, demon aving head and entrails only, leaves excrement
TV	SB gloss	
/si'/ /hmwa'/ /-0à/ /phá-sú/ /mí-sú/ /wɛ-0à/ /wí-ná/ cf. Malay wena	/cε'/ /phòun/ /-kəlè/ /kaun-gəlè/ /kaun-məlè/ /kaun-məlè/ /θε'θε'/, /əcàun-mɛ́/ ang 'arbitrary'?	be cooked cover, hang over small young boy young girl young girl without good reason (as a child in a tantrum)
/gan-zà/	/əpo/, /əsi'/	reserve, supernumerary

(as extra man in football team, bad banana thrown into bargain; cf. Malay ganti 'substitute, something exchanged')

/nò/

777

/maV-phù/, etc.

'no' apparently a loan from English

4.3.4.2 FORMS WITH IRREGULAR REFLEXES

TV	SB gloss		TV form requires *SB
/té/	/ti'/	one	/té/
/hné/	/hni'/	two	/hné/
/khun-né/	/khun-ni'/	seven	/khun-né/
/hmàn/	/thəmìn/	cooked rice	/hmìn/, /hmàn/
/hé/ (rural pron.)	/ʃí/	exist	/hé/
/hmé/	/mə∫í/, /mɛ́/	not exist	/hmé/
/kho'/	/khou'/	chop, slash	/khau'/

4.3.4.3 FORMS WITH DIFFERENT MEANING OR USE IN SB

4.3.4.3.1 WHOLE WORDS AND PHRASES an

IV	SB	
/pwè/	/pì/	end, finish
	cf. /pwe/	be past season
/tá/	/cin/	ache
	cf. /tá/	long for, call upon
/shì-lào n/	/khədàun cai'/	gird loins (with lon-gyi)
	cf./shì/	wear, tie round
	and /loun/	be round

/ya'/	/co/, /khɔ/, /pín/	summon, meet
	cf. /ya'/	stand, stop
/na'kì-pha'hnwè/	/phənwè-ga/	the day after the day after tomorrow
	cf. /(mə)nɛ'/	morning
	/(θə)bε'(kha)/	day after tomorrow
	/(phə)nwɛ̀/	day after day after tomorrow
/na'kì-pha'/	/thəbɛ'kha/	day after tomorrow
/na'kì-tain-kha/	/mənɛ'phan/	tomorrow
	cf. /tain/; /kha/	come to; time
/na'kì-dù-á/	/məné-gá/	yesterday
	cf. /-tòun-gá/	(past time)
/na'kì-pha'tù-á/	/dəmyan mané-gá/	day before yesterday
	cf. (as above)	
/(kwè tə)wi/	/(cwè tə)ou'/	herd (of water buffalo)
	cf. /əywe/	retinue, attendants
/ka'/	/ci/	granary
	cf. /kɛ'/	wicker lining for paddy cart
/ye-an/	/ye-ò/	water pot
	cf. /in(-doun)/	cooking pan
/pla'/	/ña/	trick, deceive
	cf. /pyɛ'/	joke
/mɔ/	/mù/	be intoxicated
	cf. /mɔ̀/	be tired
/byi'sè kha/	/təbyɛ'sì hlɛ́/	sweep, wield broom
	cf. /kha/	shake
/hlè-zè kha/	/təbyɛ'sì hlɛ́/	sweep, wield broom
/Pəgan-θà/	/Bəma/	Burmese
	cf. /Pəgan-ðà/	native of Pagan

4.3.4.3.2 PARTS OF WORDS AND PHRASES

TV	SB		SB	
/bɔn pí/	/ei' pyɔ/	dam up	cf. /baun/; /pei'/	limit; close
/í mwí/		sleep	cf. /mwé-ya/	mattress

4.3.4.4 SELECTIVES

TV	SB	
/θε/	/di/ (cf. WB saññ)	this
/hao/	/ho/	that
/phɛ/	/bɛ/	which?
$/\theta\epsilon$ -ma- θu / > $/\theta$ əma- u /	/da/	this (thing)
/hao-ma-θu/ > /hao-ma-u/	/həwa/	that (thing)
/phe-ha/ > /phya/	/ba, bɛ-ha/	which (thing)?

4.4 TEXTS

The following texts are transcriptions of some of the recordings made in Tavoy by U Co Min. The first is the folktale, told to a couple of young employees, and the remainder are chants and songs.

The transcription is phonemic, except that where the speaker uses a pair of allophones (as in /pao, paon/ or /-dɔ´, -ɔ´/), I write the variant which seems closer to the actual pronunciation at that point on the tape. The suffixes /- θ u/ and /- θ à/ alternate with /-u/ and /-à/, but in these two cases I transcribe the latter /-(θ)u/ and /-(θ)à/ as these forms are not closely paralleled in SB and might otherwise be confusing.

The few brief interventions by the listeners to the folktale are omitted in the transcription, and abandoned phrases, where the speaker corrects himself, are put in square brackets.

4.4.1	TAVOYAN TEXT NO.1 – HOW IT WAS DISCOVERED THAT CAMPHOR KEEPS DEMONS AWAY.
1.	Má Khe, Má Nú –nán-ló-lεŋa-cao#jai'-tù-lεMá Khe, Má Nú –nin-dó-leŋa-counjai'-toùn-leMa KheMa Nuyou-PL-you.knowI-encounter-while-you.know
	hao-Dəwe – hao-fèfè-á pao n -(ð)à-baon pyòpyá-mε-lo. hao-Dəwe – hao-fèfè-gá poun-lè-təboun pyòpyá-mε-no. that-Tavoy that-past-from story-little-story tell-VSMK-right?
2.	Nà-thon-gé. Nà-thaun-já. ear-set.up-PL
3.	$ \hat{\epsilon} \hat{\sigma} = (\hat{\sigma}) u pao - \hat{a} - d\hat{\sigma} a \qquad \int \hat{i}, \qquad hm \hat{u} - l\hat{\sigma}. $ $ \hat{\epsilon} di - ha \qquad poun - g\hat{a} - d\hat{\sigma} ga \qquad \int \hat{i} - d\epsilon, \qquad hm ou' - l\hat{a}. $ $ that - thing \qquad story - SUBJ - as. for \qquad be \qquad not. be. so-Q $
4.	 ε. Dəwε-á ne-bì-le θàon-main-lo' kwa-(ð)u-ma ε. Dəwε-gá ne-bì-le θòun-main-lau' əkwa-hma yes Tavoy-from stay-finish-you.know three-mile-about be.far-thing-at
	wa-(ð)àsho-myò-bɛhnaɛ –i-je[həma(ð)u –]shé-lè-ŋà-shonywa-lèshodɛ́-hamyò-bɔ́-le –ein-je[hawa –]shɛ́-lè-ŋà-zaunvillage-smallsay-kind-you.knowhouse-count[umm]ten-four-five-house
	wa-(ð)à-myò-tə-zú Jí-ε. ywa-lè-myò-tə-ywa Jí-dε. village-small-kind-one-group be-VSMK
5.	è. Tə-né-dóa θε-wa-á-lu-de-ε è. Tə-né-dóga di-ywa-gá-lu-de-ha yes one-day-as.for this-village-from-person-PL-SUBJ
	[həma-(ð)u -]kan-kòn-(ð)u-bèsho-yá-mɛ-bɛhnaɛ -[həwa -]kan-kàun-dɛ-bèsho-yá-mɛ-bóle -[umm]fate-be.good-VSMK-EMPsay-must-VSMK-you.know

die-go-EUPH-VSMK

 θ ú-ló θ wà-bì nà-ðà-phe-ðà hmyà-(ð)u-za-gòθu-dó θwà-bì nà-lè-ba-lè hmyà-dé-ha-gò he-PL go-and fish-little-what-little catch-REL-thing-ACC lànbàn-tə-khon vá-la-ε. nəlinbàn-tə-gaun yá-la-de. get-come-VSMK eel-one-fish θε-dóa $\theta \epsilon$ -lànbàn-á-lè 6. $-\theta \hat{u} - b\hat{\epsilon}$ kan-kon-lo-phe-lo Di-dóga di-nəlinbàn-gá-lè – θ u-dó-bè kan-kàun-là-ba-là this-then this-eel-SUBJ-also he-PL-EMP luck-be.good-Q-what-Q mo-θí-á – to-do kì-ε. mə-θí-bù – tə-də cì-de. not-know-VSMK quite-ADV be.big-VSMK θú-ló yu-shon-ðwà-(ð)u-bè 7. $- \theta \epsilon$ -lànbàn-o. θu-dó yu-shaun-ðwà-da-bè di-ŋəlinbàn-go. he-PL take-carry-go-VSMK-EMP this-eel-ACC 8. θε-dóa tə-i-thon-dè sà-dí-lè mə-ku:n-á. Di-dóga tə-ein-daun-dè sà-ló-lè mə-koun-bù. this-then one-house-set.up-only eat-ing-also not-use.up-VSMK 9. $\theta \epsilon$ -ná-bè $[a -] \theta u - l \delta sh \epsilon - l e - n a - sh o n$ Da-né-bè $[a -] \theta u - d \delta sh \epsilon - l e - n a - zaun$ this-with-EMP [umm] he-PL ten-four-five-house i-zú-àlàon θu-di'-na-baìn-bɛhnaε ſí-(ð)u [i –] [ein –] ein-zú-àlòun θu-tədi'-na-təbain-bole ſí-dέ be-REL [house] house-group-all he-lump-I-piece-you.know θε-lànbàn-tə-khon tə-kha hmyá-pì-dóa, wàin-pì-dóa, tə-kha hmvá-pì-dóga. wàin-pì-dóga. di-nəlinbàn-tə-gaun one-time share-finish-when gather-finish-when this-eel-one-fish sà-lai'-mí-(ð)u-bé. sà-lai'-mí-da-bè. eat-through-happen-VSMK-EMP 10. $\theta \epsilon$ -bì-sho-bè [$\theta \epsilon$ -] ñín-khàn-pha' klá-sho-bè Pì-dɔ-sho-bɛ [di-] ñá-gìn-be' cá-sho-bè finish-when-say-EMP night-time-side fall-say-EMP tə-kha-dè $\theta \epsilon$ -wa-á-lu-de- ϵ tə-yo'-mə-can di-ywa-gá-lu-de-ha tə-kha-dè tə-vau'-mə-can one-time-only this-village-from-person-PL-SUBJ one-person-not-omit phyi'-pì-dóa kalá-wùn-yòga àlàon wùn-klá-bì kalá-wùn-yòga phyi'-pì-dóga àlòun wùn-cá-bì time-stomach-disease happen-finish-when all stomach-fall-and θe-à-le-ε θe-ðwà-lè-dε.

11 θε-akhi-ma AE-wa-0 né-zin-né-dàin la-la-bì-dóa Di-əchein-hma di-ywa-go né-zin-né-dàin la-la-pì-dóga this-village-to day-line-day-every come-come-finish-when this-time-at θε-lu-byo-le-ne-(ð)u-tə-yo' $- [\theta \epsilon - n \hat{a} -]$ 3-ì] di-lu-byo-le-ne-ðu-tə-yau' $- [da-n\epsilon -]$ ſí-dε this-man-young-visit-stay-person-one-person be-VSMK [that-with] wa-tə-wa-á-bè hlu'-mə-wì-á lu-tə-vɔ'. θei'-mə-wè-dέ ywa-tə-ywa-gá-bè lu-tə-yau'. very-not-be.far-REL village-one-village-from-EMP person-one-person 12. θε-d5 $\theta u | la - (\delta) u - b \epsilon \theta u | a - da - b \hat{\epsilon} -$ Di-dź this-then he come-VSMK-EMP kha-dàin-mvò-bɛhnaɛ, né-zin-mvò-bè $\theta u \ la - \varepsilon$. kha-dàin-lo-bɔ́le. né-zin-lo-bè $\theta u \ la - d\epsilon$. time-every-kind-you.know day-line-kind-EMP he come-VSMK 13. La-shobè θu-á la-dé-əkha pəlwi-ðà hmú-pì-dɔ́ la-e. la-dé-əkha Lade-shodó Ou-gá pəlwe-lè hmou'-pì-d $\hat{2}$ la-d ϵ . come-say he-SUBJ come-REL-time flute-small blow-and-then come-VSMK 14. θú-yezà-i tə-kha-dè θε-bì θu la-ne-já Nau'pì θu la-ne-já θú -vìzà-ein tə-kha-de this-finish he come-stay-usual his-sweetheart-house one-time-only $\theta u ta'-la-(\delta)u-b\epsilon$. $\theta u t \epsilon' - la - da - b \epsilon$. he go.up-come-VSMK-EMP 15. Ta'-pì-dóa θu kha-dàin-myò-bέ tə-kha-dè -Τε'-pì-dóga θu kha-dàin-myò-bè tə-kha-de go.up-finish-when he time-every-kind-EMP one-time-only thùn-bì-dɔ́ θú-yèzà-á-lè mì-bào-ðà θú-yìzà-gá-lè mì-bòun-lè thùn-pì-dɔ́ his-sweetheart-SUBJ-also fire-bucket-small light-finish-and έ khan-ne-ε né-dàin-myò-bé. έ khan-ne-dε né-dàin-lo-bè. visitor-receive-stay-VSMK day-every-kind-EMP 16. $\theta \epsilon$ -sho-b $\dot{\epsilon}$ θu-á-lè θú-yèzà-nà-á θú-yìzà-nà-gá $\theta u - g a - l \hat{\epsilon}$ Di-lo-be this-say-EMP he-SUBJ-also his-sweetheart-near-at səgà ton-pyò-myo'-pyò-behnae, i-tha' ta'-pì-dź, te'-pì-dó, səgà taun-byò-myau'-pyò-bóle, ein-bo house-on go.up-finish-when word south-say-north-say-you.know yɛ-khàn-mɔ̀-khàn-myò-o pyɔ̀-bì – θ ɛ-ná-bɛ̀ θú-ló yi-zəya-mɔ-zəya-myò-go pyɔ-bì – da-né-bè θu-dó laugh-thing-laugh-thing-kind-ACC say-finish that-with-EMP he-PL

pyɔ̀-(ð)u-za-ε ñín-∫i'-nayi-lɔ'-á-ne pyò-hàn-pyò-hàn pyò-dé-ha-ha ñá-∫i'-nayi-lau'-ká-ne pyɔ-yìn-pyɔ-yìn say-REL-thing-SUBJ night-eight-hour-about-from-stay talk-ing-talk-ing klá-la-(ð)u-bé. [hao-ma-(ð)u –] ñín-na' [həwa –] ñín-ne' cá-la-da-bè. [umm] night-dark fall-come-VSMK-EMP klá-la – shé-hné-nayi-lo' co-bi. 17. ñín-na' ñín-ne' cá-la – shé-hnə-nayi-lau' co-bi. night-dark fall-come ten-two-hour-about exceed-VSMK 18. θε-khi-sho-bè yɔ'cà-á ne-ne ñònña ta'-la-E nè-nè Di-əchein-cá-dɔ yau'cà-gá əñaùnəña te'-la-de this-time-say-EMP man-SUBJ little-ADV ache enter-come-VSMK - $i-l\hat{\epsilon}$ nai'-la-bi. – ei'-lè nai'-la-bi. sleep-also nod-come-VSMK "è− <u>n</u>a i 19. θú-yezà-o pyɔ̀-(ð)u-bɛ̀: θú-yìzà-go pyò-da-bè: "ὲ- na ein his-sweetheart-to say-VSMK-EMP right I house plan-à-me, θwà-ɔ́-mɛ" sho-py²-ε. θwà-dź-mε" pyan-ðwà-mɛ, shobì-pyò-dɛ. return-go-VSMK go-now-VSMK speak-say-VSMK $\theta \epsilon$ -sho-bè 20. $\theta \hat{u} - y \hat{\epsilon} z \hat{a} - \hat{a}$ "Ha. Plan-mə-yá-á. θú-yìzà-gá "Ha. Pyan-mə-yá-bù. Di-dó this-say-EMP his-sweetheart-SUBJ ha return-not-get-VSMK pyò-ne-yá-ù-me" Gà sho-bé kha Səgà pyò-ne-yá-òun-me" sho-bì tə-kha word speak-stay-must-more-VSMK say-EMP time laoji-ðà-o shwe-thà-be-(ð)u-be. shwe-thà-be-da-be. loun ji-ðà-go longyi-cloth-ACC pull-place-EUPH-VSMK-EMP 21. $\theta \epsilon$ -sho-b ϵ -kha "Plan-ù-me" sho-kha $\theta u py \hat{\sigma};$ Di-dź "Pyan-oun-me" sho-bì θu pyż; this-say-EMP-time retum-more-VSMK say-time he say shwè-thà ho-gá kha ho-gá təkha shwe-thà there-from time pull-place Kha "Cena'-pə-lò" sho-kha. 22. təkha "Cena'-pə-là" sho-bì, time be.satisfied-VSMK-Q say-time "Plan-ù-me" sho-kha pyo; kha shwe-thà. "Pyan-òun-me" sho-bì pyò; təkha shwè-thà. return-more-VSMK say-ing speak time pull-hold

θε-ná-bèmə-yá-á.Da-né-bèmə-yá-bù.that-with-EMPnot-succeed-VSMK

- 23. No'-to´a θε-yo'cà-lao'-θu-á sí-kù ta'-la-ε.
 Nau'-to´ga di-yau'cà-lou'-θu-gá sei'-kù yá-la-dε.
 later-when this-man-do-person-SUBJ mind-cross arise-come-VSMK
- 24. "ε. ŋa nɔ'-tha' nì-tə-myò hlέ-pì-dɔ́a lao'-hmá
 "ε. ŋa nau'-tha' nì-tə-myò hlé-pì-dɔ́ga lou'-hmá right I further-extra way-one-kind turn-and-when do-only.if
 - yá-mε" sho-bì, θú-hma pa-la-(ð)u yá-mε" sho-bì, θú-hma pa-la-dế succeed-VSMK say-and he-at bring-come-REL

pəlwi-ðà-o tə-kha-dὲ θε-càn-jà – wà-chàn-o pəlwe-lè-go tə-kha-dὲ di-càn-jà – wà-jàn-go flute-small-ACC one-time-only this-floor-between bamboo-split-ACC

phlè-pì-dóa càn-jà-á-ne pyi'-khlá-à-le-(ð)u-bé. phyè-pì-dóga càn-jà-gá-ne pyi'-chá-ðwà-le-da-bè. prise-finish-when floor-between-from-stay throw-drop-go-EUPH-VSMK-EMP

 25. θε-pì-hmá θu-á pyò-ε: Da-pì-dố θu-gá pyò-dε: that-finish-only.when he-SUBJ say-VSMK

"A. ŋá-pəlwi-tə-lào-lè o'-klá-ðwà-bi.
"A. ŋá-pəlwe-tə-lòun-lè au'-cá-ðwà-bi.
ah my-flute-one-CLF-also below-fall-go-VSMK

- nashìn-kɔ'-ù-mɛ"sho-bìpyò-ε.nashìn-kau'-òun-mɛ"sho-bìpyò-dɛ.Idescend-get-more-VSMKsay-ingspeak-VSMK
- 26. θε-sho-b $\dot{\epsilon}$ -l $\dot{\epsilon}$ "A. Hsin-ko' mə-yá-á",
- Di-dɔ´-lè "A. Hsìn-kau' mə-yá-bù", this-say-EMP-also ah descend-get not-succeed-VSMK

θukɔ'pè-mεsho-bìmì:nmá-ápyò-ðə-gò.θukau'pè-mεsho-bìmeìnmá-gápyò-ðə-gò.sheget-give-VSMK say-andwoman-SUBJsay-VSMK-EMP

 tə-kha-dè phε-myò lao'-nù sho-a tə-kha-dè bε-lo lou'lè sho-yin one-time-only what-kind do-Q say-if

pəlwi lí-pì-dɔ́a yu-tan-pè-(ð)u-bè. pəlwe lei'-pì-dɔ́ga yu-tin-pè-da-bè. flute encircle-finish-when take-place-give-VSMK-EMP

- 28. θε-hmá yɔ'cà-lao'-θu-á sìnzà-ε.
 Di-dɔ´-hmá yau'cà-lou'-θu-gá sìnzà-dε.
 this-when man-do-person-SUBJ think-VSMK
- 29. "Kha-lè θə-myò mə-cao-phù-á"-bɛhnaɛ;
 "təkha-hmá da-myò mə-coun-bù-bù"-bɔ́le
 time-also this-kind not-meet-ever-VSMK-you.know

"θε tə-kha-dóa shàn-shàn-pyà-byà
"di tə-kha-dóga shàn-zàn-pyà-byà
this one-time-when be.strange-ADV-be.odd-ADV

ekandá kəθe-bé. A. Mə-phyi'." ekandá tə-she-bè. A. Mə-phyi'-phù." truly demon-EMP ah not-work

30. θε-bì-sho-bè kha θu-á "Plan-ù-me"
 Da-né-bè t>kha θu-gá "Pyan-òun-me"
 that-finish-say-EMP time he-SUBJ return-more-VSMK"

sho-bì pyò-ε. Mə-yá-á. sho-bì pyò-dε. Mə-yá-bù. say-ing speak-VSMK not-succeed-VSMK

- 31. θε-ná-bè kha əlu'-tə-nì can-hmá yá-mɛ sho-bì: Da-né-bè təkha əlu'-tə-nì can-hmá yá-mɛ sho-bì: that-with-EMP time independent-one-method plan-when succeed-VSMK
- 32. "Hwè. ŋa θè-po' θwà-ù-mε, "Hé. ŋa θè-pau' θwà-òun-mε, hey I urine-pass go-more-VSMK ŋa o' ∫i' shìn-ù-mε." ŋa au' təchɛ' shìn-òun-mɛ."

I below trip descend-more-VSMK

- 33. θε-sho-bè, "Nan mə-yaon-a-lè ŋá-khà-o-lè Di-lo-bè, "Nin mə-youn-yin-lè, ŋá-khà-go-lè that-say-EMP you not-believe-if-also my-waist-ACC-also nan cò-ná khε-bì thà. nin cò-né chi-bì thà. you rope-with tie-and place
- 34. Jon nan θε-á kέ-ne, són-ne;
 Pìdó nin di-gá cí-ne, sáun-ne;
 then you here-from look-stay wait-stay

ŋa	shìn-pí-dóa	θè-pɔ'	θwà-mε."
ŋa	shìn-pì-dóga	θè-pau'	θwà-mε."
Ι	descend-finish-when	urine-pass	go-VSMK

θú khà-á cò-khε-pè-lai'ε. 35. Sho-pì-dố θú khà-ga cò-chi-pè-lai'tε. Sho-pì-dɔ́ say-finish-when he waist-on rope-tie-give-just-VSMK 36. Hkà-á cò-khɛ-pè-lai'-pi sho-bè,
 Hkà-ga cò-chi-pè-lai'-pi sho-yin-bè, waist-on rope-tie-give-just-VSMK say-EMP θu-ε shìn-khlá-la-(ð)u-bè. shìn-chá-la-da-bè. θu-ha he-SUBJ descend-drop-come-VSMK-EMP 37. Hsìn-khlá-la-bì sho-b $\hat{\epsilon}$, θu -[a-] $\theta \hat{\epsilon}$ -p σ '-a sho-yin-bε, θu-[a-] θè-pau'-ta Hsìn-chá-la-bì descend-drop-come-finish say-EMP he-[ah] urine-pass-VSMK sho-(ð)u əne-myò phyi'-on, phe-ha lao'-nù sho-a, sho-dé əne-myò phyi'-aun, ba lou'-lè sho-yin, say-REL state-kind be-so.that which-thing do-Q say-if o'-ma ∫í-ðu ye-an-tə-làon-o au'-hma Jí-dé ye-ò-tə-lòun-go tə-kha-d $\hat{\epsilon}$ [$\theta \epsilon$] tə-kha-de [di] below-at be-REL water-pot-one-CLF-ACC one-time-only [this] his-waist-on tie-set-REL rope-ACC untie-finish-when he tie-give-VSMK 38. Khɛ-pè-pì ye-an-ha tə-kha-dè $\theta e^{-p_2} - (\theta)u - my e^{-\theta}an$ ye-ò-ha θè-pau'-θəlo-əθan Chi-pè-pì tə-kha-de tie-give-finish water-pot-SUBJ one-time-only urine-pass-REL-kind-sound tə-kha-dè əpɔ'-(θ)à-bɔ' pho'-pì-doa cà-on əpau'-khəlè-təbau' phau'-pì-dóga cà-aun tə-kha-de hear-so.that one-time-only hole-small-hole pierce-finish-when θu thà-pyi'-yi'-tε. θu thà-pyi'-yi'-tε. he leave-set-behind-VSMK 39. $\theta \varepsilon$ -d $\dot{2}a$ $\theta \varepsilon$ -ye-an-th $\dot{\varepsilon}$ -ma $\int i(\dot{\delta})u$ Di-dóga di-ye-ò-dè-hma ∫í-dé this-when this-water-pot-inside-in be-REL ve-e "[ɔ̀"-sho klá-ne-(ð)u-za. cá-ne-dé-ha. ve-ha "ʃɔ̀"-sho water-SUBJ shaw-say fall-stay-VSMK-thing 40. A, cà-yá-(ð)u lu-ádóa təgε θè-po'-(θ)u-bè
 A, cà-yá-dé lu-gádóga təgε θè-pau'-ta-bè o'mé-ε. təge be-pau'-ta-be au'mé-de. ah hear-can-REL person-SUBJ really urine-pass-thing-EMP think-VSMK 41. θε-phyi'-lè θu-ha θəma(θ)u-myò-o lao'-pyi'-yi'-pi θu-ha həwa-myò-go lou'-pyi'-yi'-pi Da-phyi'-lè

that-happen-also he-SUBJ this-kind-ACC make-throw-there-VSMK

sho-bè tə-kha-dè $\theta u \Rightarrow c an pl e - (\delta) u - b \epsilon$. sho-d5 tə-kha-dè θu ətìn pyè-da-bè. say-EMP one-time-only he wildly run-VSMK-EMP 42. Tə-kha-de θú-wa-ðà-o θu la'lu' plè-(ð)u-bè. Tə-kha-de θú-ywa-lè-go $\theta u l \epsilon' h l u'$ pyè-da-bè. one-time-only his-village-small-to he frantically run-VSMK-EMP θú-sí-á 43. $\theta \epsilon$ -mà- θu cɔ'-ne-(ð)u-gò; θú-ha-θu cau'-ne-da-gò; θu-sei'-ká his-thing-he fear-stay-VSMK-EMP his-mind-SUBJ "A – kəθe cho'-ne-bi" sho-(ð)u θu θí-díjón "A-təshe chau'-ne-bi" sho-da θυ θί-dέətwe' demon frighten-stay-VSMK say-thing he know-because ah tə-kha-dè əcàn plè-e. tə-kha-dè ətìn pyè-de. one-time-only wildly run-VSMK 44. $\hat{\epsilon} - \theta \epsilon - \hat{a} - \hat{l} \hat{\epsilon}$ ye-an-thè-á ye-de-á-lè $\hat{\epsilon}$ – di-gá-l $\hat{\epsilon}$ ye-ò-dè-gá ye-de-gá-le so this-SUBJ-also water-pot-inside-from water-PL-SUBJ-also $\theta \epsilon$ -mə-pì-hnain-b ϵ hna ϵ , kha-dè phyè-phyè phyè-phyè tɛ-mə-pì-hnainbù-bɔ́le, təkha-dè phyè-byè phyè-byè very-not-finish-can-you.know time-only slow-ADV slow-ADV "ſò" sho-bì klá-ne-(ð)u-za. "ć]" sho-bì cá-ne-dé-ha. shaw say-and fall-stay-REL-thing 45. $\theta \epsilon - d \delta$ i-tha' són-ne-(ð)u kəθe-má-á Di-d5 ein-bo sáun-ne-dé təshe-má-gá this-then house-on wait-stay-REL demon-female-SUBJ "A – $\theta \Rightarrow ma(\delta)u$ -za- ϵ θe^{-p2} '- θu θə-hmyá-hñìn mə-ca-á: "A – dilo-ha-ha θè-pau'-ta di-lau'-taun mə-ca-bù: this-thing-SUBJ urine-pass-thing this-much-even not-last-VSMK ah tə-khú-khú-bè" sho-bì, tə-kha cò-o tə-khú-gú-be" sho-bì, tə-kha cò-go one-thing-thing-EMP say-when one-time rope-ACC shon-bì shwè-lai'- (θ) u-za. i-tha'-á-ne sháun-bì shwè-lai'-té-ha. ein-bo-gá-ne house-on-from-stay jerk-and pull-through-REL-thing Ye-an-gì-e-behnae tə-kha-dè 46. pəyao'θao'khá i-tha' Ye-ò-jì-ha-bóle tə-kha-dè pəyou'θou'khá ein-bo water-pot-big-SUBJ-you.know one-time-only suddenly house-on yo'-la-(ð)u-bè yau'-la-da-be. arrive-come-VSMK-EMP

47.	θε-hmá "A – ŋá-yèzà-á plè-bì" sho-bì, Da-hmá "A – ŋà-yìzà-gá pyè-bi" sho-bì, this-when ah my-sweetheart-SUBJ run-VSMK say-and
	tə-kha-dè phε-myò lao'-nù sho-a, təlà-gì thàn-bì lai'-ε. tə-kha-dè bε-lo lou'-lè sho-yin, təlà-jì thàn-bì lai'-tε. one-time-only what-kind do-Q say-if coffin-big carry-and chase-VSMK
48.	θε-"təlà"-sho-(ð)unán-lónà-lε-(ð)u-bè-là?Di-"təlà"-sho-danin-dónà-lε-da-bè-là?this-coffin-say-thingyou-PLear-encompass-thing-EMP-Q
	"Təlà"-sho-(ð)ulu-θe-othέ-(ð)u"Təlà"-sho-dalu-ðe-gothέ-dέcoffin-say-thingperson-dead-ACCput-REL
	θi'θa-o "təlà" khɔ-ε. ti'ta-go "təlà" khɔ-dε. box-ACC coffin call-VSMK
49.	 èθəma-(ð)u-gì thàn-bì chi'thè lai'-(θ)u-bé. èdi-ha-jì thàn-bì che'chìn lai'-ta-bè. that-thing-big carry-and straightaway follow-VSMK-EMP
50.	$\begin{array}{llllllllllllllllllllllllllllllllllll$
	plè-plè, lai'-lai'. pyè-pyè, lai'-lai'. run-run chase-chase
51.	 θε-ná no'-pí-shàon, hmi-kha-nì-ðu-bé phε-myò Da-né nau'-pei'-shòun, hmi-ga-nì-hmá-bè bε-lo that-with last-close-end catch-time-be.near-when-EMP what-kind
	phyi'-θwà-nù sho-a, ὲθε-yɔ'cà-lao'-(θ)u-ε bào n -gənὲ lὲ-le-ε. phyi'-θwà-lὲ sho-yin, ὲdi-yau'cà-lou'-θu-ha bòun-gənὲ lὲ-le-dε. happen-go-Q say-if that-man-do-person-SUBJ bump-ADV fall-EUPH-VSMK
52.	θε-chaobú-tə-khú-thè bàongənè lè-(ð)u-ne-bí-bè. Di-chounbou'-tə-khú-dè bòungənè lè-pì-ne-da-bè. this-thicket-one-CLF-in bump-ADV fall-and-stay-VSMK-EMP
53.	 èθε sho, [èθεma-(ð)u -] təlà thàn-bì lai'-(θ)u èda sho, [èdi-ha -] təlà thàn-bì lai'-té that say [that-thing] coffin carry-and chase-REL
	kəθe-má-gì-á-lèθε-chaobú-thè-go-dótəshe-má-jì-gá-lèdi-chounbou'thè-go-dódemon-female-big-SUBJ-alsothis-thicket-inside-to-however
	wan-lai'-tí mə-yá-á. win-lai'-ló mə-yá-bù. enter-through-ing not-manage-VSMK

54. Chaobú-əplan-á-ne pa'síhmwíhmwí-bé tə-kha-dè Chounbou'-əpyin-gá-ne pa'síhmwéhmwé-bè tə-kha-dè thicket-outside-from-stay round.and.round-EMP one-time-only əpo' ſa-pì-dź ne-(ð)u-bè: wan-dí-á-lè mə-yá. əpau' ∫a-pì-dɔ́ ne-da-bɛ; win-ló-gá-lè mə-yábù. opening seek-ing-when stay-VSMK-EMP enter-ing-SUBJ-also not-succeed $\hat{\epsilon}$ – hao-gá-l $\hat{\epsilon}$ jón-b $\hat{\epsilon}$ mé-bì-dốa 55. $\hat{\epsilon}$ - ho-gá-l $\hat{\epsilon}$ -b $\hat{\epsilon}$ mé-pì-dóga there-from-also-EMP faint-finish-when so $m = -\theta i - n e - b i - b \hat{e}$. lu-hmàn-θu-hmàn lu-hmàn-θu-hmàn $m = -\theta i - ne - da - b \hat{\epsilon}$. person-that-person-that not-know stay-VSMK-EMP $\theta \epsilon$ phyi'-lè-jón-bè mò θ o'-thá – tə-kha-dè 56. Da phvi'-ta-né-lè-bè mòðau'-thá – tə-kha-dè this happen-also-because-EMP dawn-break one-time-only ne-von-ðà-á-lè weliwelàn phyi'-la-(ð)u əkha-ma. ne-yaun-lè-gá-lè weliwelin phyi'-la-dé əkha-hma. sun-light-little-SUBJ-also dawn become-come-REL time-at kha-dè $\theta \epsilon$ -kə θe -má-gì- ϵ phyè-phyè-phyè pyo'-pì-dóa phyè-byè təkha-dè di-təshe-má-iì-ha pyau'-pì-doga time-only this-demon-female-big-SUBJ slow-ADV-ADV disappear-finish-when shìn-ðwà-(ð)u-bè. pyo'- θ wà-le- (δ) u-bè. pyau'-0wà-le-da-bè shìn-ðwà-da-bè. go.down-go-VSMK-EMP disappear-go-EUPH-VSMK-EMP 57. $\hat{\varepsilon} - \theta \varepsilon$ -hmá yo'cà-á-lè θədí-yá-da'-la-ε. $\hat{\epsilon}$ – da-hmá yau'cà-gá-l $\hat{\epsilon}$ θədí-vá-da'-la-dε. so that-only man-SUBJ-also consciousness-get-manage-come-VSMK 58. θədí-yá-da'-la-ε sho-bè, $\theta u sinzà-e$: sho-yin-bè, θu sìnzà-de: θədí-yá-da'-la-dε consciousness-get-manage-come-VSMK say-EMP he think-VSMK "Ne-ù: ñín-khàn ná-o θə-myò-kəθe lai'-ε. "Ne-òun: ñá-gìn ná-go di-lo-təshe lai'-te. stay-on night-time I-ACC this-kind-demon chase-VSMK phyi'-cɔ́n θε-kəθe nɔ'tha' yan-∫a-bì ná-o phe-ha phyi'-ló di-təshe nau'tha' van-fa-bì ná-go ba I-ACC what-thing happen-because this-demon further conflict-seek-ing mə-nain-nù?" mə-nain-ðəle?" not-overcome-O 59. [θu -] θu kέ-ðu-ε θu wan-bì-dóa lè-ne-(ð)u [θu –] θu cí-da-ha θu win-pì-doga lè-ne-dé [he] he look-thing-SUBJ he enter-finish-and fall-stay-REL

neya la'klàoklàon-tò-gì phyi'-ne-E. neya phounmə0ein-to-jì phyi'-ne-de. place camphor-thicket-big be-stay-VSMK 60. $\hat{\epsilon}\theta\epsilon$ -sho-b $\hat{\epsilon}$ $\theta u \left[\theta \Rightarrow ma - (\delta) u \ \theta \Rightarrow ma - (\delta) u - \right]$ èda-né-bè θu [həwa həwa-] that-say-EMP he [um uml nain-máalò" "la'klàonklàon-a kəθe "phòunmə0ein-ha təshe nain-balà" camphor-SUBJ demon overcome-EXCL sho-bì, $\theta u [\theta \Rightarrow mao -] t \Rightarrow -khú-d \Rightarrow a$ θu hma'- θw à-mí- ϵ . sho-bí, θu [həwa –] tə-khú-dɔ́ga $\theta u hma' - \theta w a - m i - d \epsilon$. say-ing he [that.thing] one-thing-as.for he note-go-happen-VSMK 61. $\dot{\epsilon} - \theta \epsilon - n \dot{a} - b \dot{\epsilon}$ [θu –] nɔ' θu wa vo'wo'-0wà-dé-akha-ma $\hat{\epsilon}$ - da-n $\hat{\epsilon}$ -b $\hat{\epsilon}$ θu wa yau'-0wà-dé-əkha-hma $[\theta u -]$ nau' so that-with-EMP [he] afterwards he village arrive-go-REL-time-at $\theta u py \hat{o} - py \hat{a} - \varepsilon$: nɔ'-lu-de $\theta u py \hat{\sigma} - py \hat{a} - d\epsilon$: nau'-lu-de later-people-PL he say-show-VSMK 62. "È – kəθe nain-∫in-a-lÈ la'klàoklàon " \dot{E} – təshe nain-jin-yin-l $\dot{\epsilon}$ phòunmə θ ein so demon overcome-want-if-also camphor i-de-phe-de-ma [haoma(ð)u-] thò-thà, pyú-thà: [hao'sa –] [ho ou'sa –] ein-de-ba-de-hma [həwa –] thò-thà, pyú-thà: [whats-its-name] house-PL-what-PL-in [umm] keep-set make-set $[\theta \epsilon - ha -]$ la'klàoklàon ſí-a kəθe cɔ'-sá" sho-díion. phòunmə0ein sí-yin təshe cau'-lai'ta" sho-ló, [di-ha –] be-if demon fear-EXCL say-because [this-thing] camphor $\hat{\epsilon}\theta$ əma-(ð)u-myò-o "la'klàoklào- ϵ kəθe $co' - (\theta)u - b\hat{\varepsilon}''$ èdi-ha-myò-go "phòunməθein-ha təshe cau'-ta-be" that-thing-kind-ACC camphor-SUBJ demon fear-VSMK-EMP sho-(ð)u phyi'-la-(ð)u-za. sho-da phyi'-la-dé-ha. say-thing happen-come-REL-thing 63. \Rightarrow khú θ ϵ -né-thí $\theta ao - (\delta) u - b \epsilon$, θ oun-da-b $\hat{\epsilon}$, əgú di-né-əthí now this-day-up.to use-VSMK-EMP $\theta \epsilon$ -né-thí-bè θε-tò-de-wa-de-ma sho-a. di-né-əthí-bè di-tò-de-ywa-de-hma sho-yin, this-day-up.to-EMP this-jungle-PL-village-PL-in say-if la'klàoklàon-wa'-o $[\theta \epsilon -]$ əhma'təyá kə $\theta \epsilon$ co'-on cau'-aun camphor-leaf-ACC [this] in.memory demon fear-so.that

sho-díión. khwá-bo'wá-ma phvi'-se. i-de-phe-de-ma. ein-de-ba-de-hma. təgà-bau'wá-hma phyi'-se, sho-ló. sav-because house-PL-what-PL-in door-opening-in be-let [hao'-sa -] thò-thà-e. chan-the-ma phvi'-se sai'-thà-e. [ho-ou'sa –] thò-thà-d ϵ , chan-dè-ma phvi'se sai'-thà-dɛ. [that-thing] set-place-VSMK garden-inside-in be-let plant-place-VSMK $\dot{\epsilon} - \theta \epsilon - b\dot{\iota}$ khú-kha pvò-(ð)u 64 θε $\hat{\epsilon} - \hat{D} - d\hat{D}$ di əgú-əkha pyò-dé so that-finish this now-time sav-REL wa-ðà-á-lè-ión-bè asá-dù-á nonme vwa-lè-gá-lè-bè əsá-dòun-gá nanme village-small-SUBJ-also-because-EMP beginning-while-in name əkhú-lè pè-bemé. θε-Pəlwi-ſon-wa sho-bì pè-bemé. əgú-lè di-Pəlwe-ſaun-vwa sho-bì give-although now-also this-Flute-avoid-village say-ing phvi'-θwà-ε. phvi'-0wà-de. become-go-VSMK 65. "Pəlwi-[ɔn-wa" sho-(ð)u-á chà-iốn hmú-á "Pəlwe-faun-ywa" sho-da-gá təchà-iáun hmou'-phù: Flute-avoid-village say-thing-SUBJ other-because not.be.so-VSMK pəlwi-hmú-bì θu θwà-la-phù-(ð)u $3\theta \left[-3\theta\right]$ wa. [di-] di pəlwe-hmou'-pì θ u θ wà-la-bù-dé vwa. [this] this flute-blow-ing he go-come-ever-REL village θεma(ð)u-go [onkwan-bi-do la-E sho-bì $[\theta \Rightarrow ma - (\delta)u -]$ həwa-go faunkwin-pi-do la-de sho-bì [həwa –] avoid-finish-when come-VSMK say-and [umm] this-ACC əcòn-pvú-bì-dóa. khú θε-né-thí θε-"Pəlwi-ſon-wa" əcàun-pyú-pì-dóga, əgú di-né-əthí di-"Pəlwe-ſaun-ywa" cause-make-finish-when now this-day-up.to this-Flute-avoid-village sho-díjón phyi'-ne-(ð)u-za. phyi'-ne-dé-ha. sho-bì become-stay-REL-thing say-ing 66. Nán-ló 0əma-(ð)u 0í-thà-phó lo-e: θ əma-(δ)u Dəwe-á θí-thà-bó Nin-dó hə-wa lo-de: hə-wa Dəwe-gá you-PL that-thing know-keep-to need-VSMK that-thing Tavoy-from ſèſè-á pao-ðà tə-baon-be. ſèſè-gá poun-lè tə-boun-be.

olden.days-from story-small one-story-EMP

4.4.2 TAVOYAN TEXT NO.2 - TRADITIONAL TAVOYAN SONGS

4.4.2.1 LULLABY

1.	Hpò-lá-màn,hmao-taodao,phàon-gìθangànyaon.Hpò-lá-mìnhmoun-toundoun,phòun-jìθingànyoun.grandfather-moon-kingdim-ishglory-greatrobewrap
2.	Yaon-baza'-ma mú-la'-hñò, phàon-gì la'pha' byò. Youn-baza'-hma móun-le'-hñò, phòun-jì ləphe' myò. hare-mouth-in cake-finger-point glory-great tea swallow
4.4.2	2.2 CRADLE SONG
1.	Súsú-ðà, phe-ðusho?Dòndon-mosho?Kaun-lè, be-ðusho?Hmo-chijìnsho?tiny-little which-personsayDaungdaung-fungussay
	Mə-ŋo-ba-ná,súsú-ðà:dòndon-moəŋaon-ðà.Mə-ŋo-ba-né,kaun-lè:hmo-chijìnəŋoun-lè.not-cry-POL-VSMKtiny-littleDaungdaung-fungusbud-little
2.	Tò-jɔn-gì la-bi sho, bwì-dan-gá to. Tò-jaun-jì la-bi sho, myì-dan-gá to. jungle-cat-big come-VSMK say tail-stem-SUBJ be.short
	Mə-ŋo-ba-ná, súsú-ðà: tò-jon klà-gì sà. Mə-ŋo-ba-né, kaun-lè: tò-jaun cà-jì sà. not-cry-POL-VSMK tiny-little jungle-cat tiger-big eat
3.	Zìn-ban-tha'-ká, dìdì byε, dìdao' myi'-sí klε. Zìn-bin-the'-ká dìdì myi, dìdou' myε'-sí cε. zin-tree-on-from dee.dee sound owl eye-ball be.wide.
	í-tý-me-dé, súsú-ðà: lè-ná cho'-hlu'-thà. ei-tý-me-dé, kaun-lè: lè-né chau'-hlu'-thà. sleep-soon-VSMK-say tiny-little bow-with frighten-chase-put
4.	Súsú-ðà, ∫i'səya, bò-mli'-tú-gì-ba. Kaun-lè, chi'səya, wəbò-hmyi'-só-jì-ba. tiny-little love-able bamboo-shoot-tip-big-POL
	Pháphá mə-caplan-mɛ-ðà:thàn-khɔ'tò wan-ðwà.Phephe mə-capyan-mɛ-le:thìn-khou'tò win-ðwà.daddynot-longreturn-VSMK-EUPHfirewood-chopwoods-enter-go
5.	Súsú-ðà, no tí-lai'-pe: mímí kha' hlwè-ne. Kaun-lè, əno tei'-lai'-pa: meme pəkhe' hlwè-ne. tiny-little cry quieten-just-EUPH Mummy cradle swing-stay
	È-è, non-dó: í, í-lai'-só – lè. È-è, naun-dó: ei', ei'-lai'-só – lè. there-there brother-PL sleep sleep-just-let's lè

4.4.2.3 RAIN SONG

1.	Bàphàoni'-i',la'-hné-shi'.Səbàəphòuni'-i',lɛ'-hnə-shi'.riceyoung.grainbe.full-ADVfinger-two-joint
	Ne-yi'-tź: Mɔn-gì plan-mɛ-lɔ. Ne-yi'-tź: Maun-jì pyan-mɛ-nɔ. stay-back-now Brother-big return-VSMK-right?
2.	Yán-ðàkhu-ðàain-àn-nà.ŋəyán-lèŋəkhu-lèain-ìn-nà.snakehead.fish-littletorpedo.fish-littlepool-pond-near
	 θa-ðà khɔ': plan-ðwà-gé-be-yɔ. əθa-lè (ka'?): pyan-ðwà-já-be-dɔ´. quiet-little (come?) return-go-PL-EUPH-now
3.	Khatəle hlàn, θε-səkhàn, Təkhatəle hlàn, di-səkhàn, sometimes stride this-place

Ton-dàn	∫ɔ',	Mon-gì	plan-la-gé-mɛ-lɔ.
Taun-dàn	∫au',	Maun-jì	pyan-la-gé-me-no.
mountain-range	roam	Brother-big	return-come-back-VSMK-right?

4.4.3 TRANSLATIONS

4.4.3.1 HOW IT WAS DISCOVERED THAT CAMPHOR KEEPS DEMONS AWAY

Má Khe, Má Nú – now we're here I'm going to tell you a story of Tavoy long long ago.
 Listen.

3. There's this story, you see.

4. Mm. There's a sort of village about three miles from Tavoy – a little village of some 14 or 15 houses.

5. Now, one day the people in this village had a bit of luck, you might say: they went off to catch some fish or what-have-you, and got this eel.

6. Well, this eel – I don't know whether they were lucky or something, but it was pretty big.

7. So they carried it off, this eel.

8. It was too big for one family to eat,

9. so the whole lot of 14 or 15 households divided it up, a chunk to each you see, and all of them ate this eel.

10. Then, so the story goes, at dead of night, they say, every single person in the village got cholera, and the whole lot died.

11. At that time there was a lad who used to come courting every day in this village – he came from a village that wasn't very far away.

12. Along he came, exactly as usual, you know - just as he came every day.

13. And as he came he played away on his little flute along the way.

14. He went to his girl's house just as usual, and went straight up the steps and in.

15. And when he was inside everything was as usual: his girl was there to receive him, with her lamp alight, just as she always did.

16. And the lad, when he was in his girl's house, he was chatting away, you know, telling her jokes and that, and they went on talking from about eight in the evening till it got late -

17. I mean it was some time after twelve o'clock.

18. By this time the lad was getting a bit uncomfortable, and he was sleepy too.

19. So he said to his girl "Well, I'll be getting back – goodbye", he said.

20. But then his girl said "Hey! You can't go back. You've got to go on talking", and she held on to his lon-gyi.

21. Then he said "Goodbye" again, and still she held on tight.

22. "Do you mind?" he said, "I'm off", but she still held on, and he couldn't get away.

23. After a bit the lad had an idea.

24. "Mm - I'll have to change my tactics to something different", he thought, and he took his flute that he'd brought along with him, opened a gap in the bamboo flooring, and dropped it down through the crack.

25. Then he said "Oh – my flute's fallen down below – I'll just go down and fetch it", he said.

26. "Oh no you don't", said the woman – she would fetch it for him.

27. And what do you think she did then? – she thrust her tongue right through the gap in the floor, curled it round the flute, and brought it all the way up for him.

28. At that the lad thought:

29. "I've never seen anything like that" – you know – "this is most peculiar – curling her tongue round the flute like that and fetching it up. She is definitely a demon. This is just not on."

30. With that, he said again "I'm going home", but it was no good.

31. So he thought he ought to try a different tack:

32. "Look here", he said, "I'm going for a pee - I'll just pop down below".

33. Then he said "And if you don't trust me, you can tie a rope round my waist.

34. Then you stay here - wait up here: I'll go down and have a pee".

35. That done, he tied a rope round his waist.

36. As soon as the rope was tied round his waist, he went down under the house.

37. When he got down there he had to make it seem as if he was having a pee, so what he did was to get a water-pot that was down there, take off the rope round his waist, and tie it to the pot.

38. Then, to make a sound like someone peeing, he knocked a little hole in the pot and left it where it was.

39. And the water in the pot went "shhh" as it came spurting out.

40. Anyone who heard it would have thought it really was someone having a pee.

41. As soon as he'd fixed all that up, he tore off at top speed.

42. He made off for his village like a madman.

43. He was really scared, you see: he kept saying to himself "There's a demon after you" and knowing this made him tear off fast.

44. Meanwhile, the water in the pot hadn't stopped, you see – it just went slowly on and on spurting out going "shhh".

45. So the demon waiting up in the house thought "Well now, having a pee shouldn't last as long as this: something's up", and she jerked the rope and pulled it up into the house.

46. And the water-pot, of course, came tumbling in.

47. At that she realised – "Hey! My man's run away", so what she did was to pick up her coffin and chase him.

48. You know what a coffin is don't you? It's a box for putting dead people in, that's what a coffin is.

49. So she put this great thing on her shoulder and ran straight after him.

50. So there was the lad haring off, and there was this one haring after him: running and running, chasing and chasing.

51. Then at the very end, when she'd nearly caught up with him, what happened was that the lad tripped and fell head-over-heels.

52. He tumbled straight into this thicket.

53. And the demon who was chasing after him with her coffin just couldn't get inside the thicket.

54. She went round and round the edge of it looking for a way in, but she couldn't get in at all.

55. The lad inside had fainted away – he didn't know what was going on: he just lay there oblivious of it all.

56. And while he lay there, daybreak came – the sun began to give a little light and dawn came, at which the demon slowly disappeared from sight – she vanished completely.

57. Well, then the lad came to.

58. And he began to think: "Hold on a minute. There was this great demon after me during the night. Why was it that she couldn't harm me any more?"

59. He looked around and he saw that the place he'd fallen into was a great thicket of camphor bushes.

60. So then he realised that camphor was a great protection against demons, and he remembered that.

61. So when he got back to his village he told the others about it:

62. "Hey - if you want to protect yourself against demons stick some campbor around the house: if there's campbor there demons take fright", and because of that, the belief came about that demons are afraid of campbor.

63. And it's still used now – even now, in villages in the countryside, with the idea of frightening away demons, people put out camphor, sometimes in the doorway, and sometimes out in the garden.

64. And then, this village – it had a name before, you see, but now it's called "Flute-escape" village.

65. What this means is that it was the village where he used to come and go playing his flute, and it was where he made his escape from the whats-its-name, and that's why it's now become "Flute-escape" village.

66. This is something you ought to know about: it's a story of Tavoy from long ago.

4.4.3.2 TRADITIONAL TAVOYAN SONGS

4.4.3.2.1 LULLABY

- 1. The moon-king is dim tonight, and the monk wraps his robe around him.
- 2. The hare [in the moon] has finger-pastry in his mouth, and the monk munches it with his tea.

4.4.3.2.2 CRADLE SONG

- 1. Who told you, my little one? Was it the Anklet toadstool? Don't cry, little one: the toadstool hasn't opened yet.
- 2. The jungle-cat is here, they say, with his stumpy tail. Don't cry, little one: the tiger ate him up.
- 3. Up in the zin-tree, going dee-dee, was the owl with his staring eyes. He was going to sleep, he said, little one: but I chased him away with my bow.
- 4. My little one, darling one, tip of the bamboo-shoot. Daddy will soon be home: he went out to cut some firewood.
- 5. My little one, stop crying now: Mummy is swinging your cradle. There we are, my beauties: let's go to sleep now.

4.4.3.2.3 RAIN SONG

- 1. The paddy ear's in bud, soft and two knuckles long. Stay where you are: Brother Rain's coming back, isn't he?
- 2. The snakehead fish and the torpedo fish are in the pools. Quietly they come close: be off home with you!
- 3. Striding towards us, roaming over the hills, You'll be back, won't you, Brother Rain?

BIBLIOGRAPHY

Some of the entries below appear in the list although they are not referred to in the text. They are included on the grounds that they are important sources for further reference.

- **ethe' Be ma Nain-ŋ an sa-yè-shə ya əθìn**, eds, 1969, Kə bya əcàun sa əcàun [On writing and poetry]. Mandalay: Lu-dú Ù Hlá.
- Aubertin, J.J., 1878, The Lusiads of Camoens. Translated into English verse. London: Kegan Paul.
- Aun Myá, 1968, Yəkhain-tàin-gá pyi-θú kə bya-myà [People's poetry from Arakan]. In Aun Myá, ed. 17-28.
- Aun Myá, ed., 1968, Yəkhain ñún-phù. Rangoon: Pyin-ñá Goun-yi.
- Aun θa Ù, 1966, Jè-khi' Yə khain ε'-khəya-hnín sa-pe [The script and writings of ancient Arakan]. In Aun θa Ù et al., eds 1-12.
- Aun θa Ù et al., eds, 1966, *fè-khi' Yəkhain sa-pe ε'-khəya gi-tá-hnín tè-ðan* [The literature, script and music of ancient Arakan]. Rangoon: Rangoon University Arakanese Committee.
- Bá San, 1966, Ya khain gi-tá-hnín tè-ðan [Arakanese music]. In Aun θa Ù et al., eds 13-29.
- **Bá θèin**, 1968, Yə khain ε'-khəya Yəkhain θin-bòun-jì [Arakanese script and writing]. In Aun θa Ù et al., eds 29-63.
- Bennison, J.J., 1933, Burma: report (Census of India, 1931, vol.11 part 1). Rangoon: Government Printing.
- Bernot, Denise, 1957, Rapports phonétiques entre le dialecte marma et le birman. Bulletin de la Société Linguistique de Paris 53:273-294.
- 1965, The vowel systems of Arakanese and Tavoyan. Lingua 15:463-474.
- Bernot, Lucien, 1960a, Ethnic groups of Chittagong Hill Tracts. In P. Bessaignet, ed. 113-140.
- 1960b, Groupes ethniques des Chittagong Hill Tracts. In Actes du VI^e congrès international des sciences anthropologiques et ethnologiques 2/1:19-23.
- 1967a, Les Cak: contribution à l'étude ethnographique d'une population de langue loi. Paris: Centre National de la Recherche Scientifique.
- 1967b, Les paysans arakanais du Pakistan oriental: l'histoire, le monde végétal et l'organisation sociale des réfugiés Marma (Mog). Paris: Mouton.
- Bernot, Lucien and Denise Bernot, 1972, Contribution à la linguistique et à l'ethnographie des Intha (Birmanie). Asie du sud-est et Monde Insulindien 3/3:1-8.
- Bessaignet, P., ed., 1960, Social research in East Pakistan. Publication 5 of the Asiatic Society of Pakistan. Dacca: Asiatic Society of Pakistan.
- Bradley, David, 1985, Arakanese vowels. In Graham Thurgood, James A. Matisoff and David Bradley, eds Linguistics of the Sino-Tibetan area: the state of the art, 180-200. PL, C-87.
- 1994, Languages of mainland South-East Asia. In Christopher Moseley and R.E. Asher, eds Atlas of the world's languages. London: Routledge.
- Buchanan, Francis, 1798, A comparative vocabulary of some of the languages spoken in the Burna empire. Asiatick Researches 5:219-240.
- Co Min, Dowe, n.d. (?1968), Dowe yin-cè-hmú omyúte [The essence of Tavoyan culture]. No place of publication (?Rangoon): È È.

Davidson, Jeremy H.C.S., ed., 1989, South-east Asian linguistics, essays in honour of Eugénie J.A. Henderson. London: School of Oriental and African Studies.

- È Co, 1958, Ro'khain sa-pi ken-da [the Arakanese supplement]. Yəkháin Təzaun 1/7:1-10 (following p.176).
- Egerod, Søren, 1957, Essentials of Shan phonology and script. Bulletin of the Institute of History and Philology, Academia Sinica 29:121-129.
- Forbes, C.J.F. Smith, 1878, On Tibeto-Burman languages. Journal of the Royal Asiatic Society new series 10:210-227.

1881, Comparative grammar of the languages of Further India. London: Allen.

Forchhammer, Emil, 1891, Arakan. Rangoon: Government Printing.

- Furnivall, and Pe Maung Tin, eds, 1960, Zabú-di-pà ok hsàung kyàn. Rangoon: Burna Translation Society Press.
- Grantham, G.G., 1923, Burma: report (Census of India, 1921, vol.10 part 1). Rangoon: Government Printing.
- Grierson, Sir George, ed., 1903-1928, Linguistic survey of India. Calcutta: Government Printing. Hoke Sein, 1981, The Universal Burmese-English-Pali dictionary. Rangoon: Myitzuthaka.

- Houghton, B., 1897, The Arakanese dialect of the Burmese language. Journal of the Royal Asiatic Society 1897:453-61.
- Houghton, J.C., n.d. (?1858), Statistical report of the Tavoy Province. No place or publisher: India Office Library Records 50/781.

Johnston, E.H., 1943, Some Sanskrit inscriptions of Arakan. Bulletin of the School of Oriental and African Studies11:357-385.

Jones, R.B., 1972, Sketch of Burmese dialects. In M. Estellie Smith, ed. 423-472.

Judson, Adoniram, 1921, (and later reprints; first edition 1852) A dictionary, Burmese and English. Rangoon: American Baptist Mission Press.

- Latter, Thomas, 1846, A note on some hill tribes on the Kuladyne River, Aracan. Journal of the Asiatic Society of Bengal 15:60-70.
- Leyden, J., 1808, On the languages and literature of the Indo-Chinese nations. Asiatick Researches 10:158-289.
- Low, James, 1835-1838, History of Tenasserim. Journal of the Royal Asiatic Society 2:248-275, 3:25-54, 287-336, 4:42-108, 304-332, 5:141-164, 216-263.
- Lowis, C.C., 1908, Burma (Imperial Gazetteer, Provincial Series). Calcutta: Government Printing.

Luce, Gordon Hannington, 1933, Note on the peoples of Burma in the 12th-13th century AD. In Census of India 1931, xi,i, Appendix F, 296-306. Reprinted in 1959, Journal of the Burma Research Society 42.

1969, Old Burma - early Pagan. New York: J. J. Augustin.

n.d., Chart of words from Burmish languages. MS from E.J.A. Henderson papers.

Matisoff, James A., 1969, Lahu and Proto-Lolo-Burmese. In Alton L. Becker, ed. Occasional papers of the Wolfenden Society on Tibeto-Burman Linguistics.

Mìn Nain, 1960, Dó tàin-yìn-bwà pyi-daun-zú θà [Our indigenous peoples]. Rangoon: Ministry of Culture.

Myanma-za ə phwe, 1978-80, Myan-ma əbi-dan əcin-jou' [Concise Burmese dictionary] Rangoon: Ministry of Education.

1986, Myan-ma sa-lòun-bàun $\theta a'$ -poun càn [Burmese spelling book] Rangoon: Ministry of Education.

1991, Myan-ma əbi-dan [Burmese dictionary] Rangoon: Ministry of Education.

Okell, John, 1969, A reference grammar of colloquial Burmese. (2 vols.) London: Oxford University Press.

1971, K clusters in Proto-Burmese. Paper read at the Fourth Sino-Tibetan Conference, Bloomington, 1971. 1989, The Yaw dialect of Burmese. In Jeremy H.C.S. Davidson, ed. 199-217.

- **Ono Toru**, 1969a, De-than-tərá-toun Bəma-səgà-myà [Burmese regional dialects]. In əthe' Bəma Nain-ŋan sa-yè-shə ya ətin, eds, 43-67.
 - 1969b, Burmese dialectology 1: South-western dialects [in Japanese]. Journal of the Osaka University of Foreign Studies 22:81-106.
 - 1970, Burmese dialectology 2: South-eastern dialects [in Japanese]. Journal of the Osaka University of Foreign Studies 23:101-121.
- Ou'-ka Min-ño, 1968, Yə khain səgəbyin cau'-sa təcha' [An inscription in Arakanese]. In Aun Myá et al.,eds 7-11.
- Pe Maung Tin, 1933, The dialect of Tavoy. Journal of the Burma Research Society 23:31-46.

Rowein-dá, 1959, Yokhain le'-ya sa-pe-myà [Literature of the Arakanese]. In Aun Myá et al., eds 246-264.

San Shwe Bu and Maurice S. Collis, 1960, Arakan's place in the civilization of the bay. Journal of the Burma Research Society Fiftieth Anniversary Publications vol.2, 485-504. First printed in 1925 in Journal of the Burma Research Society 15:34-52.

Scott, James George, 1906, Burma: a handbook of practical information. London: Alexander Moring.

Scott, James George and J.T.P. Hardiman, 1900-1901, Gazetteer of Upper Burma and the Shan States. Rangoon: Government Printing.

Shafer, Robert, 1966-1973, Introduction to Sino-Tibetan. 5vols. Wiesbaden: Otto Harrassowitz.

- Shorto, Harry L., ed., 1963, Linguistic comparison in South East Asia and the Pacific. London: School of Oriental and African Studies.
- Smith, M. Estellie, ed., 1972, Studies in linguistics in honor of George L. Trager. Janua Linguarum, series maior, 52. The Hague: Mouton.

Spearman, H.R., 1879 and 1880, The British Burma gazetteer. Rangoon: Government Press.

Sprigg, Richard Keith, 1963, A comparison of Arakanese and Burmese based on phonological formulae. In H.L. Shorto, ed. 109-132.

St John, R.F. St A., 1897, Arakanese dialect. Journal of the Royal Asiatic Society new series 24:940-941.

Taylor, L.F., 1921, The dialects of Burmese. Journal of the Burma Research Society 11:89-97

θɔ̀-bí-tá, Ù, 1955, Phaun-dɔ-ù Phəyà θəmàin [Records of the Paung-daw-u Pagoda]. Rangoon: θú-dəmáwədi. Reprinted 1957.

Tin È, 1961, In-lè de-θá wo-ha-rá [Words from the Inle area]. Yin-cè-hmú Sa-zaun 3/9:61-68,72.

Towers, John, 1798, Observations on the alphabetical system of the language of Awa and Rac'hain. Asiatick Researches 5:143-156.

Oan Thùn, 1964, Khi'-hàun Myanma ya-zəwin [Early history of Burma]. Rangoon: Məha Dəgoun.

- Ù θa Thùn, Ù, 1959, *a* cwen θí-θahmyá Re'-khá wun-ná e'-khaya [What I know about Arakanese script]. Yakháin Tazaun 1/7:39-42.
- Webb, C. Morgan, 1912, Burma: report (Census of India, 1911, vol.9 part 1). Rangoon: Government Printing.
 - 1917, Linguistic survey of Burma: preparatory stage or linguistic census. Rangoon: Government Printing. Reprinted 1950.