### NOTES

# Kenaboi: An extinct unclassified language of the Malay Peninsula

## John HAJEK University of Melbourne

#### 1. Introduction

Of all the languages of South East Asia, little-known Kenaboi appears to have truly unique status. Examination of the Language Atlas of the Pacific Area (1981-1983) and of the Atlas of the World's Languages (1994) shows Kenaboi to be the only language in the region yet to be assigned to a macro-family. In map 26 of the Atlas of the World's Languages Wurm (1994) reduces all the languages in and around the Austronesian sphere into ten major groupings, including Trans-New Guinea, Australian, Austro-Asiatic, Austronesian, and Kenaboi. In map 45, dedicated exclusively to the Malay Peninsula four groupings are represented: Austronesian, Austro-Asiatic, Thai-Kadai and Kenaboi. The first three are classed as phyla, but the last is listed on its own solely as a language. An identical pattern of classification is found in the Language Atlas of the Pacific Area where in map 37 (Malay Peninsula) Kenaboi is once more marked as a separate entity, but not referred to as a phylum. Language trees found in the appended text to cited maps in both atlases are, however, curiously inconsistent with the content of the maps, and surprisingly enough, with that of the footnotes: Kenaboi is listed in all trees as the first item under Austronesian (Malay Stock).

Although Kenaboi's mysterious position should long ago have pricked the curiosity of linguists, that this has not occurred until now is hardly that surprising since there is almost no mention of it in the recent linguistic literature. Extinct now for many decades, Kenaboi is absent from the world's most comprehensive directory of languages, Ethnologue (Grimes 1992), from Parkin's (1991) survey of Austroasiatic groups and languages, as well as Benjamin's (1989) major survey of Aslian and Aboriginal Malay research. In recent times the most significant reference to and discussion of Kenaboi is to be found in a footnote to a language map prepared by Benjamin & Bradley (1983) for the Language Atlas of the Pacific Area. The note presented below in its entirety has since been reprinted in slightly edited form by Wurm (1994:124, n.6) in his contribution to the Atlas of the World's Languages.

"Kenaboi known only from two wordlists incorporated into Blagden's Comparative Vocabulary (1906) has never been definitely

classified. The Austronesian element in it bears no clear relation to any one of the Western Austronesian subgroups, and it contains additionally many elements related to each of the Aslian subdivisions. The speakers of Kenaboi, which must have died out around 1880, presumably became assimilated into the Malayspeaking aboriginal community later known as the Temuan, for there are reports from the 1940's of 'Orang Kenaboi' as an ethnic label of some kind in those areas of Negri Sembilan and Malacca where Temuan speakers are now to be found. Until the classification of the current map, G. Benjamin had assumed that it might be classifiable as belonging to an earlier stratum of Austronesian. However, the Austronesian and Austroasiatic elements in it seem to come from no simple source, and the language may be substratumized Austro-Thai submerged by both Aslian and Austronesian, though other possibilities also remain. Blagden (1906) suggested that it constituted an unrelated isolate. Some indication of the uncertain state of the classification of Kenaboi was added to the already completed map."

It is important to note that the status of Kenaboi has not always been viewed as so controversial. Schmidt (1901), and later Pinnow (1959), Salzner (1960), as well as Voegelin & Voegelin (1977) appear to have been happy to include the language in their classifications of aboriginal languages spoken on the Malay Peninsula, all of which point to affiliation with Mon-Khmer languages spoken further to the north.

It has more recently been suggested by Benjamin (1986) that Kenaboi is not in fact a normal language but may indeed represent a special taboo jargon used in camphor collection. This possibility had earlier been explicitly rejected by Blagden (1906) but is reported by Hajek (in press) to be a possibility, at least for one of the two major varieties of Kenaboi (see also below).

# 2. The Kenaboi language: its sources and its speakers

Our primary source for all linguistic and historical information on Kenaboi is Blagden (1906) who incorporated the contents of three previously unpublished wordlists in his mammoth comparative vocabulary of Aboriginal languages (both Austro-Asiatic Aslian and Aboriginal Malayan). The two most significant Kenaboi lists were collected by D.F.A Hervey, a former government official resident in Malacca. Hervey was, in Blagden's view (1906:405, n.1, 488), a very experienced word-list collector who was extremely accurate in his transcription, and very capable with regard to any Malay elements. The shortest list is by Vaughan-Stevens, but Blagden is dismissive of it 'as it contains nothing distinctive' and includes only five items from it (1906, 403, n.3). There is no precise indication as to when any of the Kenaboi lists were collected, although there is a suggestion that Hervey's lists date from the 1870s. It is possible that Vaughan-Stevens collected his Kenaboi data in the 1890s since it was in this same period that he published wordlists for other languages spoken in the area, e.g. Besisi (Mah Meri).

There is almost no ethnographic information of any kind on the Kenaboi themselves. We know only that Hervey collected his data in Alor Gajah close to Malacca from speakers resident in Rembau, a small mountainous area further inland in Negri Sembilan. It is assumed, on the basis solely of the ethnonym, that the Kenaboi were originally from the Kenaboi valley (Blagden 1906:401). The Kenaboi river, located in the northernmost reaches of Negri Sembilan, and only some 30 km to the east of Kuala Lumpur, is a small tributary that feeds into the Teriang and the Pahang Rivers.

## 3. The Kenaboi element in Blagden's (1906) vocabulary

Scholars who might be interested in investigating further the nature of Kenaboi have until now faced a daunting task in wading through Blagden's (1906) comparative vocabulary. His Kenaboi lists are only three of 162 aboriginal wordlists (Aslian and Malayic) combined under alphabetically arranged English headwords. The data themselves are not listed in alphabetical fashion but are subgrouped according to phonetic similarity. Each item of data is followed by a complex abbreviation indicating precisely the wordlist from which it was taken. In order to properly identify the language in question the reader is then required to consult the wordlist index. For Kenaboi we find the following explanations:

Kena. I --Kěnaboi ( or Kěnabui), originally probably from Jelebu, c. 3° 8' x 102°, but collected at Alor Gajah, Malacca, 2° 22' x 102° 14' from a clan that had settled near Gunong Dato', Rembau, 2° 32' x 102° 15'. -- Hervey MS.

Kena. II -- The like, another list, collected at the same place. -- Hervey MS.

Kena. Stev. -- Kěnaboi, locality undefined, but see *Kena. I.* -- Vaughan-Stevens, *op. cit.* (see *Belend. Stev.* and *Bers. Stev.*)

Matters are further complicated by the fact that the listing of English headwords is not fully alphabetical. Often where Blagden felt that English items were semantically closely related, or where he observed what he felt to be very strong lexical or phonetic similarities in words across Aboriginal languages, these could be listed together. Therefore, if a reader is interested in 'night' s/he is required to look under 'day'. To all of this Blagden adds wherever possible suggested parallels in other Mon-Khmer languages, or in the case of borrowings, Malay or other Austronesian etymologies.

The result of Blagden's organization is a practically impenetrable vocabulary, 215 double-columned pages in length, in which the only way to locate Kenaboi items is to work methodically through the whole lexicon looking for the tell-tale abbreviations. The author undertook such a task, with some research assistance. As a result, a total of 307 items have been identified: 216 items marked as *Kena. I,* 86 items as *Kena. II* and, as noted previously, only five as *Kena. Stev.* It is worth noting too that what appears to be close phonetic transcription is sometimes provided between brackets in Blagden's vocabulary. The source for these is never made clear, but it is possible that these were prepared at a later stage by Blagden himself.

The Kenaboi wordlists have now been compiled and are made available here (see Appendix 1) for the benefit of other scholars.

In a detailed analysis of Kenaboi core vocabulary items in addition to a review of all earlier discussion of the nature and classification of Kenaboi (Hajek, in press), this author, whilst noting that much work still had to be done, came to the following conclusions. First, the existence of a small set of identical items, e.g. mohôlok 'older brother', alongside otherwise substantial lexical differentiation between the K1 and K2 lists pointed to the existence of two sub-varieties of the same language. Overall, however, Kenaboi appears to be a strongly mixed language with two clearly definable components: (i) Austro-Asiatic (mainly Aslian). e.g. lihap 'bite' and (ii) Austronesian (mainly Malayic), e.g. orang 'man'. Although Kenaboi 2 was about equally divided between the two language families, Kenaboi 1 was substantially more Austro-Asiatic (47%) than Austronesian (27%) in character. The latter was also notable for a high proportion (26%) of items that have not yet been properly classified, e.g. mambu 'white' and par 'water'. The relationship between the two sub-varieties is unknown, although it is possible that Kenaboi 1 is in fact a special taboo variety (given the large unidentified element), and that Kenaboi 2 represents the normal variety of an Aslian that has come to be heavily Malayicized/Austronesianized after extensive and protracted language contact. However, our ability to determine the precise nature of Kenaboi 1 and Kenaboi 2 and the possible relationship between them is hampered by the lack of potentially useful evidence, such as historical or ethnographic information.

# Kenaboi word lists1

Note: Blagden's wordlist abbreviations and his explanations for them are discussed in §3 above.

English	Kena. I.	Kena. II.	Kena. Stev.
to abuse	jäl [jèl]		
after	pintal		
alive	pungas		
animal	mĕcháng	jo-ón	
angry	jäl [jèl]		
ant	phak [p'hak]		
arm [upper]	râpet	rhûah	
armlet	säl [sèl]		
aunt	ūha' [ûhak]	ūha' [ûhak]	
back of neck	jĕngkeng		
bad	mārās	ngĕrin	
	[mârá <sup>n</sup> s]		
banana	sîtòk		
banana [plantain]		sĕnôyon	
barau barau [bird species]	bâchau		
bark [of tree]	longsóng	lantôk	
bear	kahúñ		
bear a child	hĕmpäu	běrênek	
	[hmpèu]		
before	kâmoi		
belly	bûlang		
big [large]	bandong		
bird	sâbu		
bite	lihap		
black	sāy <b>ã</b> [sâyâ <sup>n</sup> ]		
blood	chahâ	maham	
blow	pohói		

 $<sup>^{1}\</sup>mathrm{The}$  author wishes to thank Margot Jones and John Bowden for the invaluable assistance in compiling, checking and editing the lists.

English	Kena. I.	Kena. II.	Kena.	Stev.
to blow the nose		chesh		
blowpipe	sĕláu	tĕmiang		
blowpipe arrow	sĕrāng [sĕrâñ]	domók		
body	bahán			
to boil [food other than rice]	bas			
bone	gus	jaáng		
born, to be	meng			
branch [of tree]	silang			
to break	tal			
breast	râpang			
brother [older]	mohôlok	mohôlok		
brother [younger]	tãk [tè <sup>n</sup> k]	täk [tènk]		
to carry [in an ampong a sort	jâras			
of knapsack]				
cattle [wild]	chĕngkhám			
	[chĕngk'hám]			
chick [new born]	sĕlét			
child	chaáĩ [cha-ái <sup>n</sup> ]	chaáĩ [cha-ái <sup>n</sup> ]		
chopper	riwai			
to climb	tâbong			
cloud	lingsâ	kâbut		
coconut		sĕnâyon		
cold	sědék	åh [òh]		
come	intå' [intòk]	mâchan		
to cough	pantol			
crocodile	tohol			
to cry	kâyang			
cut	mĕtás			
dam	bĕndul			
dark		sĕngát		
day	sĕri			
daylight		chěhói		
dead	jûlat			

English	Kena. I.	Kena. II.	Kena. Stev	
deer	râjak			
to descend	kětok			
to dip arrow in the ipoh juice	pûtâ			
to divorce	lungkah			
dog	âmun	kětők [kětó <sup>n</sup> k]		
drink	tungät [tungèt]			
dry	chěhói			
ear	chělī åh'	chělio' [chěliok]		
	[chěliòh]			
earth	bûkû			
eat	jáháp			
eclipse	jĕlúm			
egg	buntat			
elephant	gěntúl	bĕrat		
eye	lang			
eyebrow	tĕngkang	muh		
face	sampak			
father	sangkat	sangkat		
father-in-law	lahík	lahik		
feather	sîut			
female	sědôk	lîdî		
finger	râwet			
fire	hangoi	[ûs]		
fish	râyap			
to fish with a tanggok net	pâlong			
floor	kĕping			
flower	kuntom			
foolish			rampah	
foot	jau			
forehead	châlâ			
fowl	bé			
frog	bãt [bâ <sup>n</sup> t]	chĕäl? [ch'èl]		
fruit	gĕnyét	sẽk [sênk]		

English	Kena. I.	Kena. II.	Kena. Stev.
ghost	kĕmit		
giddy	sâlut		
to go	songsang		
good	lěsói		
grandfather / grandmother	dĕkhói		
	[dĕk'hói]		
granite	pol		
green	padû	kîchau	
hair	sûyut	suk	
hand [forearm]	thã [t'â <sup>n</sup> ]		
he / she		lěngán	
head	tahal		
heel	tanyû	chĕntúl	
hiccough	sintak		
hill	rĕdám		
hit	bâeng		
honey	sědót	bĕlîau	
hot	pâsang		
house	sĕrôdong		
husband	sâwa	oi	
I	kaban	aku	
ill	lâyû		
insect	jangkau		
iron	påh [pòh]		
jungle	dol		
kick	kĕnyút		
knee	těngkhu		
	[těngk'hu]		
laugh	gînyot		
leaf	râyang		
lightning	singat		
long [time]	lahun		
maize	kěmóng		

person

English	Kena. I.	Kena. II.	Kena.	Stev.
man / male	sěnglóh,	rěmól		
	orang			
mankind	som			
mantis [praying]	panchong			
to marry	sâbit			
mat		jĕmpäs [jĕmpès]		
monkey, coconut [malay		ko'? [kok]		
berok]				
monkey [malay chikah]	keretos	chîkah		
monkey [malay kěkah]	roit			
monkey [malay lotong]	bâteng	sĕró		
monkey [malay siamang]		untó		
monkey [malay ungka]	jeun	jĕngón		
moon	linta			
mosquito	tĕngẽt			
	[tĕngé <sup>n</sup> t]			
mother	hâpet	hâpet		
mother-in-law	lahík	lahik		
mountain	tunjak			
mouth	jěhåp [jěhòp]	rě-ang		
nail	risík			
neck	bâgong			
new	ntẽ' [ntê <sup>n</sup> k]			
night	sêlít			
nose	lîang	monchong		
nostril	liang			
now	dĕhî	tadin		
oil	chĕlai	dak		
one	môi			
paddle		pĕnyungkä		
		[pěnyungkè]		
panther	mârut			

som

English	Kena. I.	Kena. II.	Kena. Stev.
pig	sěrói	rĕmâñ	
pleased	lîman	gûrau	
poison [for arrow]			kayas [kyass]
post	tĕgák		
pumpkin		tûkal	
pregnant	pĕlē"? [pĕlêk]		
to put on	jĕråt [jĕròt]		
quick			bangat
			[bunghut]
rain		rěbéh	
rat	langsä	hĕnchä	
	[langsè]	[hnchènt]	
rattan	sî au		
red	nyělang		
resin	langkin		
rhinoceros	těkhó [těk'hó]		
rice	chahái		
rice, boiled	chĕrás		
rice in husk		lumat	
river	yau	ayěr	
to roast		chârong	
roof	pĕlias		
root	jělár		
salt	sĕmsam	chahâm	
sand	rĕboi		
sandfly	tĕngẽt		
	[tĕngé <sup>n</sup> t]		
sea	rantau		
see			pănöng
			[pannung]
seed	bûlat		
shoulder	châpék		

English silver	Kena. I.	Kena. II. těmāgá [těmâgak]	Kena. Stev.
sister [older]	těmai	tĕmai	
sister [younger]	môjong	môjong	
skin	sĕlompot		
sky	lengseng		
to slap	tâpâ		
to sleep	sîlap		
small	chêmet	'mmãt [mmènt]	
snake	lîlîh		
to sneeze	champul		
to snore	tĕrôk	sěndó	
soil [earth]	teng		
sole [of foot]	pak		
spear	tôchoh	tohôk	
star	kĕlîp		
step	tâlén		
stone	bungkal		
stop	lantók		
stream	yau		
to strike	bâeng		
strong	pĕnchong		
sugar-cane	sau		
sun	nyantang		
sweat	rĕtéh		
sweet potato	chokéh	[jâyak]	
to take up	sâyit		
tapioca	těgák		
that	hong		
they		ěntoi	
thigh	sāpät [sâpèt]		
this	īho' [īhok]	nin	
thou		yei ong ge-êk	ong-ti

English	Kena. I.	Kena. II.	Kena. Stev.
three	bé? [bék]		
thunder	âbû	kĕrĕntah	
tiger	mäjä [mèjè]	kohóñ	
tiger-cat	sĕdét		
tiger, royal	râmas		
tin		bijih	
tired	kĕnóng		
tomorrow	bengsåk		
	[bengsòk]		
tongue	jelil		
tooth	chěráh	rěmogñ	
tree	sěnjéh	pohón	
twenty		ng	
two	sar		
uncle	ūha' [ûhak]	ūha' [ûhak]	
valley	dâlik		
waistcloth	uwel [?],	uwat	
	uwat		
water	par	rěbéh	
wax	lanchur		
weak	lâyûh		
wet	těkhå [těk'hò]	s'ek	
white	mambu	bělehäk	
		[bělehèk]	
who	sigun	ya apa apa	
wife	oi	āwa' [âwak]	
wind	pohói	běrūa'? [běrûak]	
woman		kâsil	
wood	pohól		
yam	yot		
yawn	ûhai		
yesterday	sīå [sîò]		
you	ké		

#### REFERENCES

- Benjamin, G. 1986. "Between Isthmus and Islands: Notes on Malayan palaeosociology." *Department of Sociology Working Papers* 71, National University of Singapore, Singapore.
- Benjamin, G. 1989. "Achievements and gaps in Orang Asli research." Akademika 35:7-46.
- Benjamin, G. and D. Bradley. 1983. "Peninsular Malaysia, Andaman and Nicobar islands." Text to map 37. In S. Wurm and S. Hattori (eds.), Language Atlas of the Pacific Area, parts I & II. Canberra: Australian Academy of the Humanities.
- Blagden, C. 1906 "Language." In Skeat and Blagden, vol.2: 379-775.
- Grimes, B.(ed.) 1992. Ethnologue. 12th ed., Dallas: Summer Institute of Linguistics.
- Hajek, J. (in press). "The mystery of the Kenaboi." In H. Steinhauer and J. Collins (eds.), The Study of Endangered Languages and Literatures of South East Asia. Leiden: KITLV Press.
- Moseley, C. and R.E. Asher. (eds.) 1994. Atlas of the World's Languages. London: Routledge.
- Parkin, D. 1991. A Guide to Austroasiatic Speakers and their Languages. Honolulu: University of Hawaii Press.
- Pinnow, H.-J. 1959. Versuch einer historischen Lautlehre der Kharia-Sprache. Wiesbaden: Otto Harrassowitz.
- Salzner, R. 1960. Sprachenatlas des Indopazifischen Raumes. Wiesbaden: Otto Harrowitz.
- Schmidt, P. W. 1901. "Die Sprachen der Sakei und Semang auf Malacca und ihr Verhältnis zu den Mon-Khmer-Sprachen." Bijdragen tot de Taal-, Land- en Volkenkunde van Nederlandsch-Indië 8: 401-583.
- Skeat, W. and C. Blagden. 1906. *Pagan Races of the Malay Peninsula*. London: Macmillan, 2 volumes.
- Voegelin, C.F. and F. M. Voegelin. 1977. Classification and Index of the World's Languages. New York: Elsevier
- Wurm, S. 1994. "Australasia and the Pacific." In Moseley et al. (eds.) Atlas of the World's Languages.
- Wurm, S. A. and S. Hattori. (eds.) 1981-1983. Language Atlas of the Pacific Area. Canberra: Australian Academy of the Humanities

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School of Languages University of Melbourne Parkville VIC 3052 Australia