THE LINGUISTIC POSITION OF SOUTH-EAST SULAWESI: A PRELIMINARY OUTLINE

J.C. ANCEAUX

INTRODUCTION

About the linguistic map of south-eastern Sulawesi relatively little is known. What is found in the existent publications all goes back - mainly via Esser's language map of Indonesia - to Adriani's work (volume 3 of Adriani and Kruijt 1914). Adriani was able to make only some preliminary, cautious remarks, based on insufficient materials: scanty data in short wordlists jotted down by non-linguists, which gave occasion only for some observations on sound-changes.

Worse still was the lack of knowledge about the number of languages and their geographical distribution, shown (to give one example only) by the fact that Adriani thought that the islands of Muna and Buton had only one language each! That the real facts were much less simple was found out by the government linguist E.J. van den Berg, who worked in the area for several years, just before World War II. Unfortunately, he was killed in the war, and all his materials were lost, so that we will never know how much he found out (see Cense, ed. 1954).

The data presented here were collected during a short stay in the area in July 1975. There was no opportunity then to do much more than elicit some lexical data and find out about the geographical distribution of the various languages and dialects.

The main results are presented here. The original plan of comparing the languages not only with each other but also with those of the rest of Sulawesi has had to be postponed, as it has turned out that in spite of all the work done before, especially by Adriani, we still have a long way to go before any comprehensive picture of the grouping of the Celebes languages can be given.

276

2. THE WORDLISTS

All the wordlists will be used here but not in full. A selection will be made of those items which could be used for a lexicostatistical classification as a first sorting out of dialects versus languages. Later correction will always be possible, if necessary, e.g. if working out the sound-changes marking the differences offers important alternative solutions.

To show how the dialect-versus-language decisions were made merely on the strength of the materials themselves, without reference to any pertinent statements of the speakers, the lists are given here in the order and with the numbers they were allotted as they came in. The only exception is given under 14, a list of Wolio, already studied before (Anceaux 1952).

The languages are probably representative of the whole linguistic picture of the province of Sulawesi Tenggara, covering the main part of the south-western peninsula of the island and all the adjacent smaller islands, of which Muna, Buton, and Kabaena are the most important.

Of the lexical materials only a few samples can be given here. They were taken at random from the lists. Only for the first six items are all the lists represented; for the other items one list was chosen from each group of what was decided to represent a single language. As to the spelling in the lists: b and d are glottalised ('implosive'), c and j have the Indonesian (EYD) value.

	'One'	'Two'	'Three'
1.	'asa	' <u>d</u> ua	'tolu
2.	'asa	' <u>d</u> ua	'tolu
3.	sa'?asa	' <u>d</u> ua	(to)'to:lu
4.	¹?asa	' <u>d</u> ua	'tolu
5.	¹?ise	lo'rua	to'tolu
6.	¹?asa	⁷ o'rua	⁷ o'tolu
7.	me'?asa	⁷ o'rua	o'tolu?
8.	ra'?anu, ra'?oŋ	'rua(oŋ)	'tolu
9.	'ise, 'sa:de	%o'rua	o'tolu?
10.	'ise	'rua	'tolu
11.	'satu	' dua	't i ga
12.	'ise	' dua	'tolu
13.	'ise	' dua	'talu
14.	'ise	'jua (-rua)	'talu
15.	di'se?	'dua	tolu

	'One'	'Two'	'Three'
16.	'dise?	do'rua	'tolu
17.	'?ise	'rua	'tolu
18.	¹?ise	'rua	'tolu
19.	me¹?asa	o'rua	o'tolu
20.	se'ise	ru'dua	to'tolu
21.	¹?ise	do'rua	to'tolu
22.	'satu	'dua	'tiga
23.	se'ahu	hu'ahu	tolo'ahu
24.	¹?ise	'dua	'tolu
25.	'satu	'dua	tolu'anu
26.	'?ise	'dua	'tolu
27.	'?ise	' <u>d</u> ua	'tolu
28.	¹?ise	_ ' <u>d</u> ua	'tolu
29.	'dise	- 'jua	'tolu
30.	'ise	'jua	'təlu
31.	'?aso	⁷ o'ruo	o'tolu
32.	'?aso	⁷ o¹ruo	o'tolu
	'Four'	'Five'	'Six'
HOW ME			
1.	'pa?a	'lima	'no'o
2.	'ŋgana	'lima	'no'o
3.	'ŋganna	lo'lima	no'no'o
4.	'pa?a	'lima	'nɔ²ɔ
5.	'pa [?] a	lo'lima	no'no?o
6.	o'pa:	?o'lima	²o'nɔ:
7.	%o'pa:	<pre>?o'lima lo:'lima</pre>	⁷ 5'n5:
8.	'pata, pa'ton	o'lima	no'no'o
9. 10.	?o'pa: '?ampa	'lima	'ana
11.		'lima	¹?ana
	'?ampat	'lima	
12.	' [?] apa ' [?] apa		'?ana 'ana
13. 14.	'apa (pata)	'lima 'lima	¹?ana
		' <u>d</u> ima	no'?o
15.	pa:	'lima	'no?o
16.	'pa?a	'lima	'no?o
17. 18.	'pa?a 'pa?a	'lima	'no?o
19.	o'pa:	o'lima	%o'no:
	o'pa:	li'dima	no'no:
20.		lo'lima	no'no:
21.	po'pa?a	10.11mg	110 110:

	'Four'	'Five'	'5	Six'	
22.	'ampat	'lima	17	anam	
23.	pa'tahu]i'mahu		mu'ahu	
24.	'paa	'dima	no		
25.	pato¹?onu	lima'?onu	nor	mo'?ɔnu	
26.	¹?apa	'lima	no		
27.	pa:	' <u>d</u> ima	no	no:	
28.	'?apa	'lima	no):	
29.	'paa	'lima	17	ana	
30.	'wapa	'lima	17	ana	
31.	°o'°oma	°o'limo	70	¹ ºono	
32.	°o'°omba	70'limo	70	¹ ºono	
	'Many'	'I'	'You' (sg.)	'He'	
1.	ko'ruo	i 'aku	i'ko?o	i¹?ia	
5.	to¹?aru	i'nda?	isu'miu	i¹?ia	
6.	me'?aru	¹?aku	1 60 70	i'a	
8.	go'ruo	i¹a?u	i'so?ɔ	'ia	
9.	?o'mpole	u¹ŋkude	i¹ŋko²o	i ⁻¹ nade	
10.	no'baxe	i'noi	i'ncucu	'a'noa	
11.	' <u>b</u> ari	i'aku	i'kə?ə	si'ia	
13.	' <u>b</u> ahi	i'idi	'hintu	a'noa	
14.	'bari	i'aku	i'ŋko:	i'ncia	
31.	da'dio	i'naku	i'ñɔ?ɔ	ί'ε	
	'We' (excl.)	'We' (incl.)	'Who?'	'Sun'	
1.	i'kami	i'kita	1'ε?ε	70 1 low	
5.	i'sami	i'ŋkita	i'nde?e	ho'leo	
6.	i'cami	'kita	'ŋai	o'leo	
8.	i's ami	'kita	hie¹?eno	o'leo	
9.	i'ŋkami	i'ŋkita	i'naio	o'leo	
10.	i'nsami	i'ntano	la' <u>p</u> ae	o'leoo'leo	
11.	'kami	i'kita	i's em i	¹?eo	
13.	sa'odi	nta'odi	la' [?] ae	o'leo	
14.	i'ŋkami	i'ŋkita	i'ncema	'eo	
31.	i'ŋgami	i'ŋgito	i'naε	o'leo	

	'Moon'	'Star'	'Stone'	'Water'
1.	'komba	bi'tu?o	'batu	'te?e
5.	'bula	bi'cuko	'loko	'he?e
6.	ra'moa	oli'mpopo?	'watu	17878
8.	'budo	mpio'mpio	to'nduri	' uwe
9.	'wula	bi'cu?o	'wacu	17e7e
10.	'wula	kambea'mbea	'wacu	1707e
11.	bulo	kampio'mpio	' <u>b</u> atu	¹?ue
13.	'wula	kali'popo	'kontu	170e
14.	'bula	kali'mpopo	'batu	' uwe
31.	o'bula?	?ana'bula	o'watu?	i'boi
				1m :11
	'Wood'	'Leaf'	'Banana'	'Tail'
1.	'kau	1070	'loka	'hiku
5.	'sau	1070	ka'dese	ka¹?isu
6.	'keu	'riri	'punti	'i ki
8.	'kau	'ro?o	'ŋane	ka¹?isu
9.	'keu	lebe	'punci	_ 'iki
10.	's au	oncn'ox	ka'lei	'1Esi
11.	' ka u	so'leu	'loka	ka¹?εso
13.	's a u	'honu	ka'lei	'lɛnsi
14.	'kau	' tawa	¹ loka	'lenci
31.	' kasu	' tawa	'pundi	'?iku
	'Fish'	'Mouth'	'Nose'	'Mouth'
	l.	10020	1 2 .	
1.	'kɛnta '?isa	'sa?a 'sa?a	'nɔˀɔ 'ŋɔˀɔ	'nusu
5. 6.		la'ŋɛido	'?εŋε	'ŋara
8.	'ica 'ise	'kule	' <u>bob</u> o	'ŋaŋa
9.	'ika	'?ule	1?εηe	'ŋunsu
10.		'?ule		'ŋaŋa 'boba
11.	'kenta pe'sue	'owlo	nε ' <u>bob</u> o	' <u>bob</u> a 'ŋaŋa
13.	kenta	'?ule	nε	'wo <u>b</u> a
14.	i'kane	'ulo	aŋo	'muncu, 'ŋaŋa
31.	'?ika	saw	¹?ɛŋe	'pondu
21.	ıka	3 d W	. Cije	pondu

	'Tooth'	'Name'	'Fire'	'New'
1.	'kəni	ŋa:	lu'kapi	60 1 7 OW
5.	10121	'ŋea	'?api	bu'kow
6.	nisi	'n E ? u	¹api	to'nia
8.	'ŋinso	'n i a	'api	bu'kow
9.	'nisi	ŋε:	'api	to'nia
10.	limpo	'kona	'bea	b170u
11.	'ninsi	'saro	o'apu	ba'au
13.	u'aŋka	'nea	i'ipi	bu¹²ou
14.	'ŋinci	saro	'wa:	¹ bau
31.	'ŋisi	'tamo	'api	bu'?ohu

After all the percentages of shared cognates were computed the lists were grouped together if they showed 80 (or more) percent of cognates, so that each list showed at least a cognation percentage of 80 with one other list in the same group. This brought together:

```
1, 2, 3, and 4 (group B),
```

whereas lists 14, 8, 9, and 11 did not show such a high percentage with any of the others and were labeled separately as group A, E, F, and H respectively. Each group of lists was taken to represent one language. It was only after this that the languages were placed on the map. The comparison of the - rather scanty - grammatical data which was able to be collected only confirmed the results of the lexical comparison.

Computation of the lexical relationships, made after averaging all the lists for each language, yielded the following results:

	Α	В	С	D	E	F	G	Н	J
K	46	43	48	65	42	56	39	41	39
J	52	47	62	43	50	46	71	45	
Н	67	49	54	42	68	46	51		
G	53	47	57	42	51	46			
F	51	49	54	73	49				
E	50	57	64	45					
D	47	46	51						
C	56	59							
В	49								

^{5, 16, 17, 18,} and 21 (group C),

^{6, 7,} and 19 (group D),

^{10, 12, 20,} and 30 (group G),

^{13, 15, 22, 23, 24, 25, 26, 27, 28,} and 29 (group J), and 31 and 32 (group K),

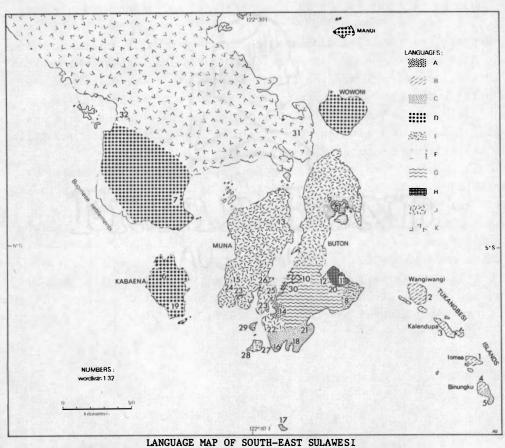
On account of these percentages it was possible to group languages A, E, and H together as their mutual relationship was somewhat closer than their relationships with other languages. In the same way D, F and K go together, and also C, G and J. Only B scores relatively low with all the others. Still there is reason to believe that all the languages of this area belong to one subgroup, but it is only through further comparison that the truth of this hypothesis can be tested. It might well be that, if such a subgroup exists, other languages must be added to it. Anyhow, it is clear that Adriani's Muna-Buton group has to be reformulated.

Not all the languages discussed here have generally accepted names. Only A is generally known as Wolio. It is the language of the capital of Buton, Baubau, and was the official language of the Sultanate. It is still understood and spoken by many speakers of other languages, especially people belonging to the traditional upper class, as originally it must have been the language of the nobility, those who filled all the government posts in former days.

J is known as Muna or Wuna language, but because of the dialectal variations nobody has clear ideas of what belongs to it and what does not. All the others have little prestige outside the area in which they are spoken. The best known of them is K, usually called Tolaki or Lalaki, spoken in a large area on the peninsula. Next comes D (Rumbia or Moronene).

The most striking feature of the geographical distribution is the tendency of some languages to spread in an east-west direction regardless of intervening natural barriers like mountains or sea.

282 J.C. ANCEAUX



LANGUAGE MAP OF SOUTH-EAST SULAWESI
SHOWING DISTRIBUTION OF LANGUAGES AND DISTRIBUTION OF WORDLISTS

BIBLIOGRAPHY

ADRIANI, Nicolaus and Alb. C. KRUIJT

1912-14 De Bare'e-sprekende Toradja's van Midden-Celebes. 3 vols. VKNA 44-46. Batavia: Landsdrukkerij.

ANCEAUX, J.C.

1952 The Wolio Language. VKI 11.

CENSE, A.A., ed.

'Mededelingen uit de verslagen van Dr E.J. van den Berg: taalambtenaar op Buton 1936-1941'. BijdrTLV 110:154-84.

ESSER, S.J.

1938 'Talen'. In: Atlas van Tropisch Nederland. Amsterdam: Koninklijk Nederlandsch Aardrijkskundig Genootschap.