

Manam stress
Due Friday, Dec. 6

Data from Lichtenberk 1978, Lichtenberk 1983, Buckley 1998 .

1. Develop an analysis of Manam stress. Grids and/or feet, rules or OT—your choice. If you use feet, turn in a copy of the data with all the feet drawn in (as an appendix) so that I can see what footings you’re assuming.
2. Assume that each vowel is the nucleus of its own syllable (e.g. [go.a.i]). Assume that consonants are always syllable onsets, except for non-prevocalic nasal (e.g. [lun.ta], [maŋ]).
3. For the most part the morpheme boundaries are unimportant in these data. The exception is the underlined suffixes, which show a special behavior. You will have to have a rule or constraint that refers to this class of suffixes (let’s call them the “AP” suffixes, following Lichtenberk).
4. Diachronically speaking, the initial consonants of the 3rd-sg-obj suffix used to be stem-final consonants (though some stems’ Cs have changed from their etymologically expected quality: Lichtenberk 1978). If you want to analyze them as underlyingly still belonging to the stem, go ahead. If not, you can assume that the suffix just has a lot of different allomorphs, and the choice is unpredictable (each stem gets to choose its own allomorph or something). When these stems are not suffixed, no final consonant appears.
5. The usual disclaimers apply: there are many other complications in the real data, etc., etc.

1.	ú	‘kind of fish trap’
2.	gá	‘ <i>Morinda citrifolia</i> ’
3.	máŋ	‘bird’
4.	pátu	‘stone’
5.	dám ^w a	‘forehead’
6.	tágo	‘not’
7.	zére	‘sorcery’
8.	bázi	‘wing’
9.	siŋába	‘bush’
10.	tanép ^w a	‘chief’
11.	garíb ^w a	‘flower sheath of palm tree’
12.	ì-monáqo	‘3sg.rl-eat’
13.	tanèp ^w a-tína	‘chief-int’

14.	móa	‘penis’
15.	sái	‘spoon’
16.	róa	‘spouse’
17.	soʔái	‘tobacco’
18.	ʔetéa	‘side of canoe opposite outrigger’
19.	ì-boqáu	‘3sg.rl-be.bent’
20.	ʔòadéʔa	‘then’
21.	bòazíŋa	‘hole’
22.	i-mòatúbu	‘3sg-be.heavy’

14-22 shouldn’t present any problems for a preliminary analysis based on 1-13. But once you’re done, check that these still work.

23.	lúnta	‘moss’	
24.	mómb ^w a	‘victory leaf’	
25.	utáj	‘1sg.rl-cry’	
26.	émbeʔi	‘sacred flute’	note: not *[èmbéʔi]
27.	úŋguma	‘person from a village other than one’s own’	
28.	èmbéʔi-tína	‘sacred.flute-int’	
29.	i-dàn-dàn-la-láʔo	‘3sg.rl-crawl-rpl-lim-thither’	
30.	mòmb ^w a-tína	‘victory.leaf-int’	
31.	màlabóŋ	‘flying fox’	
32.	náita	‘who?’	
33.	móasi	‘song’	
34.	ʔáoga	‘two pieces of wood rubbed against each other to produce fire’	
35.	bóesa	‘Boesa Island’	
36.	góai	‘star’	
37.	táua	‘trading partner’	
38.	tamóata	‘man’	
39.	i-pòasagéna	‘3sg.rl-be.tired’	
40.	gòai-tína	‘start-int’	
41.	ròa-na-tína	‘her real husband’	
42.	yàuya-tína	‘good-int’	
43.	y-un-àu-tína	‘he hit me a lot’	
44.	wàuwáu	‘new’	
45.	biéŋ	‘Bieng (place)’—datum taken from Buckley	I could only find one like this but don’t ignore it!
46.	ú-ba-zì	‘1sg.rl-carry-3sg.obj’	
47.	gó-no-tì	‘2sg.ir-close-3sg.obj’	
48.	ú-ze-mì	‘1sg.rl-chew-3sg.obj’	
49.	tané ^w a-la	‘chief-lim’	
50.	i-léle-a	‘3sg.rl-look.for-1sg.obj’	
51.	tìna-dì-a-rú-a-lò	‘mother-3pl.ad-bf-dl-bf-to’	
52.	ʔu-zúnʔa-ʔì	‘2sg.rl-hide-3sg.obj’	

References

- Buckley, Eugene. 1998. Alignment in Manam stress. *Linguistic Inquiry* 29. 475–496.
- Lichtenberk, Frantisek. 1978. Thematic Consonants in Manam Transitive Verbs. *Anthropological Linguistics* 20(5). 185–193.
- Lichtenberk, Frantisek. 1983. A Grammar of Manam. *Oceanic Linguistics Special Publications*(18). i–647.