

Tone and interval measurements for the gender barung slendro, gamelan Kyahi Biwara, Grinnell College

octave	3					4					5		
slendro scale degree	1	2	3	5	6	1	2	3	5	6	1	2	3
frequency (eq. temp.)	C +30	D# -18	F +27	G# -40	A#	C# -45	D# -6	F +18	G# -15	A# -5	C +40	D# -6	F +25
frequency (Hz.)	66.5	77	88.5	101.5	116.5	135	155	176.5	206	232.5	267.5	310	354.5
interval (cents)	255	245	233	240	255	251	224	267	210	245	254	231	
octave interval 1-1	1225					1197							
octave interval 2-2	1224					1231							
octave interval 3-3	1203					1207							
octave interval 5-5	1227												
octave interval 6-6	1207												