

## DRUM TUNING TABLE

	High scale		Low scale	
	Key	Freq, Hz	Key	Freq, Hz
<b>SNARE 14 x 5 "</b>				
Fundamental	G3	195.6		
Top	D#4	311.1		
Bottom	F#4	370.0		
<b>SNARE 14 x 6 "</b>				
Fundamental			F3	174.6
Top			E4	329.6
Bottom			C#4	277.2
or:				
Fundamental			E3	164.8
Top			D#4	311.1
Bottom			C4	261.6
or:				
Fundamental			D3	146.8
Top			C#4	277.2
Bottom			A#3	233.1
<b>1-st TOM</b>				
Fundamental	D3	146.8	C3	130.8
Top	A#3	233.1	G#3	207.6
Bottom	C#4	277.2	B3	246.9
<b>2-nd TOM</b>				
Fundamental	A2	110.0	G2	97.8
Top	F3	174.6	D#3	155.6
Bottom	G#3	207.6	F#3	185.0
<b>3-d TOM</b>				
Fundamental	E2	82.4	D2	73.4
Top	C3	130.8	A#2	116.5
Bottom	D#3	155.6	C#3	138.6
<b>KICK</b>				
Fundamental	B1	61.7	A1	55.0
Batter	G2	97.8	F2	87.3
Reso	A#2	116.5	G#2	103.8

There is another nice helpful spreadsheet to create your own drum scale.

**Frequencies of Musical Notes and Octaves**

<b>Oct.</b>	<b>C</b>	<b>C #</b>	<b>D</b>	<b>D #</b>	<b>E</b>	<b>F</b>	<b>F #</b>	<b>G</b>	<b>G #</b>	<b>A</b>	<b>A #</b>	<b>B</b>
<b>1</b>	32.7	34.6	36.7	38.9	41.2	43.7	46.2	49	51.9	55	58.3	61.7
<b>2</b>	65.4	69.3	73.4	77.8	82.4	87.3	92.5	98	103.8	110	116.5	123.5
<b>3</b>	130.8	138.6	146.8	155.6	164.8	174.6	185	196	207.7	220	233.1	246.9
<b>4</b>	261.6	277.2	293.7	311.1	329.6	349.2	370	392	415.3	440	466.1	493.9
<b>5</b>	523.3	554.4	587.3	622.3	659.3	698.5	740.0	784.0	830.6	880.0	932.2	987.8

<http://geosstep.ru/drumsticks.html>