

The Overtone Table

Explanations: see below

note frequency overtone No. ot.-deviation (cent)	fundamental note																					
	A ₂	B ₂	C ₁	D ₁	E ₁	F ₁	G ₁	A ₁	B ₁	C	D	E	F	G	A	B	C	d	e	f	g	a
A ₂ 27,50 0 0	x																					
29,14	x																					
B ₂ 30,87	x																					
C ₁ 32,70	x																					
34,65	x																					
D ₁ 36,71		x																				
38,89		x																				
E ₁ 41,20			x																			
F ₁ 43,65				x																		
46,25					x																	
G ₁ 49,00					x																	
51,91						x																
A ₁ 55,00 1 0	x						x															
58,27	x						x															
B ₁ 61,74	x							x														
C 65,41	x							x														
69,30	x							x														
D 73,42		x							x													
77,78		x							x													
E 82,41 2 2	x			x																		
F 87,31	x				x																	
92,50		x				x																
G 98,00		x				x																
103,8		x				x																
A 110,0 3 0	o			x				x										x				
116,5	o			x				x										x				
B 123,5	o			x				x				x					x					
C 130,8	o			x				x		x		x					x					
138,6 4 -14	x	o		x			x			x		x					x					
d 146,8	x		o		x			x			x		x				x			x		
155,6	x		x	o		x			x		x		x				x		x	x		
e 164,8 5 2	x	x	x	o		x			x		x		x		x		x		x	x		
f 174,6	x	x	x	x	o		x			x		x		x		x		x	x	x		
185,0	x	x	x	x	o		x			x		x		x		x		x	x	x		
g 196,0 6 -31	x	x	x	x	x	o		x		x		x		x		x		x	x	x	x	
207,7	x	x	x	x	x	x	o		x		x		x		x		x	x	x	x	x	
a 220,0 7 0	o	x	x	x	x	x	o		x		x		x		x		x	x	x	x	x	x
233,1	o	x	x	x	x	x	o		x		x		x		x		x	x	x	x	x	x
b 246,9 8 4	x	o	x	x	x	x	x	o		x		x		x		x	x	x	x	x	x	x
c ¹ 261,6	x	o	x	x	x	x	x	o		x		x		x		x	x	x	x	x	x	x
277,2 9 -14	x	x	o	x	x	x	x	x	o		x		x		x	x	x	x	x	x	x	x
d ¹ 293,7	x	x	o	x	x	x	x	x	x	o		x		x		x	x	x	x	x	x	x
311,1 10 -49	x	x	x	o	x	x	x	x	x	x	o		x		x	x	x	x	x	x	x	x
e ¹ 329,6 11 2	o	x	x	x	x	o	x	x	x	x	x	o		x		x	x	x	x	x	x	x
f ¹ 349,2 12 41	x	o	x	x	x	x	o	x	x	x	x	x	o		x	x	x	x	x	x	x	x
370,0	x	o	x	x	x	x	x	o	x	x	x	x	x	o		x	x	x	x	x	x	x
g ¹ 392,0 13 -31	x	x	o	x	x	x	x	x	o	x	x	x	x	x	o		x	x	x	x	x	x
415,3 14 -12	x	x	x	o	x	x	x	x	x	o	x	x	x	x	o		x	x	x	x	x	x
a ¹ 440,0 15 0	o	x	x	x	x	o	x	x	x	o	x	x	x	x	o		x	x	x	x	x	x
466,2 16 5	x	o	x	x	x	x	o	x	x	x	o	x	x	x	x	o	x	x	x	x	x	x
b ¹ 493,9 17 4	x	x	o	x	x	x	x	x	o	x	x	x	x	x	x	o	x	x	x	x	x	x
c ² 523,3 18 -2	x	x	x	o	x	x	x	x	o	x	x	x	x	x	x	o	x	x	x	x	x	x
554,4 19 -14	o	x	x	x	o	x	x	x	o	x	x	x	x	x	x	o	x	x	x	x	x	x
d ² 587,3 20 -29	x	o	x	x	x	o	x	x	x	o	x	x	x	x	x	o	x	x	x	x	x	x
622,3 22 28	x	x	o	x	x	x	o	x	x	x	o	x	x	x	x	o	x	x	x	x	x	x
e ² 659,3 23 2	x	x	x	o	x	x	x	o	x	x	x	o	x	x	x	x	x	x	x	x	x	x
f ² 698,5 24 -27	o	x	x	x	o	x	x	x	o	x	x	o	x	x	x	x	o	x	x	x	x	x
740,0 26 6	x	o	x	x	x	o	x	x	x	o	x	x	x	x	x	o	x	x	x	x	x	x