



M

Just and Well-Tempered Tuning

This table lists the just coordinates of the just tuning intervals (with respect to c , second tone in first column) according to Vogel [1089], see Section 7.2.1.4, together with the value in Cents, and the deviation in % from the tempered tuning with 100, 200, 300, etc. Cents.

Tone name	Frequency ratio	Octave coord.	Fifth coord.	Third coord.	Pitch (Ct)	% deviation
c	1	0	0	0	0	0
d_b	16/15	4	-1	-1	111.73	+11.73
d	9/8	-3	2	0	203.91	+1.96
e_b	6/5	1	1	-1	315.65	+5.22
e	5/4	-2	0	1	386.31	-3.42
f	4/3	2	-1	0	498.05	-0.39
$f\sharp$	45/32	-5	2	1	590.22	-1.63
g	3/2	-1	1	0	701.96	+0.28
a_b	8/5	3	0	-1	813.69	+1.71
a	5/3	0	-1	1	884.36	-1.74
b_b	16/9	4	-2	0	996.09	-0.39
b	15/8	-3	1	1	1088.27	-1.07