

Beating frequencies

Reference pitch for a': 440 Hz

Neidhardt, “grosse Stadt” (1724)

Cent values, relative to 12ED2: C 5.865 ¢,

C♯ 1.955 ¢, D 1.955 ¢, E♭ 3.91 ¢, E 0.0 ¢, F 3.91 ¢,

F♯ 1.955 ¢, G 1.955 ¢, G♯ 1.955 ¢, A 0.0 ¢, B♭ 3.91 ¢,

B♮ 1.955 ¢

fifth	d'-a'	1.99 per second
fifth	g-d'	0.66 per second
fifth	c'-g'	2.66 per second
fifth	f-c'	0.00 per second
fifth	b♭-f'	0.79 per second
fifth	e♭-b♭	0.53 per second
fifth	a-e'	0.74 per second
fifth	e-b♮	0.00 per second
fifth	b♮-f♯'	0.84 per second
fifth	f♯-c♯'	0.63 per second
fifth	c♯'-g♯'	0.94 per second
major third	f'-a'	9.91 per second
major third	f-a	4.96 per second
major third	b♭-d'	7.94 per second
major third	e♭-g	5.30 per second
major third	e♭'-g'	10.60 per second
major third	c'-e'	5.94 per second
major third	g-b♮	7.79 per second
major third	d'-f♯'	11.67 per second
major third	a-c♯'	9.98 per second
major third	e'-g♯'	14.96 per second
major third	e-g♯	7.48 per second
