

TOLERANCE TUNING TABLES

aToneDeaf Musical-Maths production

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♫			-2.0¢	-1.0¢	f_{nominal}	+1.0¢	+2.0¢	max.	$T(mS.)$	min.
F ₉	f	fa	11162.4	11168.8	11175.3	11181.8	11188.2	89.587	89.483	89.380
E	e	mi	10535.9	10542.0	10548.1	10554.2	10560.3	94.914	94.804	94.694
D#		re#	9944.54	9950.31	9956.06	9961.82	9967.59	100.558	100.441	100.325
D	d	re	9386.40	9391.84	9397.27	9402.70	9408.15	106.537	106.414	106.291
C#		do#	8859.58	8864.72	8869.84	8874.97	8880.11	112.872	112.742	112.611
C ₉	c	do	8362.33	8367.18	8372.02	8376.85	8381.71	119.584	119.446	119.307
B ₈	h (H)	si	7892.99	7897.57	7902.13	7906.70	7911.28	126.695	126.548	126.402
A#	b (B)	la#	7449.99	7454.31	7458.62	7462.93	7467.25	134.228	134.073	133.918
A	a	la	7031.85	7035.93	7040.00	7044.07	7048.15	142.210	142.045	141.881
G#		sol#	6637.18	6641.04	6644.88	6648.71	6652.57	150.666	150.492	150.318
G	g	sol	6264.67	6268.30	6271.93	6275.55	6279.19	159.625	159.441	159.256
F#		fa#	5913.06	5916.49	5919.91	5923.33	5926.76	169.117	168.921	168.726
F	f	fa	5581.18	5584.42	5587.65	5590.88	5594.12	179.173	178.966	178.759
E	e	mi	5267.94	5270.99	5274.04	5277.09	5280.15	189.828	189.608	189.389
D#		re#	4972.27	4975.16	4978.03	4980.91	4983.79	201.115	200.883	200.650
D	d	re	4693.20	4695.92	4698.64	4701.35	4704.07	213.074	212.828	212.582
C#		do#	4429.79	4432.36	4434.92	4437.48	4440.06	225.744	225.483	225.222
C ₈	c	do	4181.16	4183.59	4186.01	4188.43	4190.85	239.168	238.891	238.615
B ₇	h (H)	si	3946.49	3948.78	3951.07	3953.35	3955.64	253.390	253.096	252.804
A#	b (B)	la#	3724.99	3727.16	3729.31	3731.46	3733.63	268.457	268.146	267.836
A	a	la	3515.93	3517.97	3520.00	3522.03	3524.07	284.420	284.091	283.762
G#		sol#	3318.59	3320.52	3322.44	3324.36	3326.28	301.333	300.984	300.636
G	g	sol	3132.33	3134.15	3135.96	3137.78	3139.59	319.251	318.881	318.513
F#		fa#	2956.53	2958.25	2959.96	2961.67	2963.38	338.234	337.843	337.452
F	f	fa	2790.59	2792.21	2793.83	2795.44	2797.06	358.347	357.932	357.518
E	e	mi	2633.97	2635.50	2637.02	2638.54	2640.07	379.655	379.216	378.777
D#		re#	2486.14	2487.58	2489.02	2490.45	2491.90	402.231	401.765	401.301
D	d	re	2346.60	2347.96	2349.32	2350.68	2352.04	426.149	425.655	425.163
C#		do#	2214.89	2216.18	2217.46	2218.74	2220.03	451.489	450.966	450.445
C ₇	c	do	2090.58	2091.80	2093.00	2094.21	2095.43	478.336	477.782	477.230
B ₆	h (H)	si	1973.25	1974.39	1975.53	1976.67	1977.82	506.779	506.192	505.607
A#	b (B)	la#	1862.50	1863.58	1864.66	1865.73	1866.81	536.914	536.292	535.672
A	a	la	1757.96	1758.98	1760.00	1761.02	1762.04	568.840	568.182	567.525
G#		sol#	1659.30	1660.26	1661.22	1662.18	1663.14	602.665	601.968	601.272
G	g	sol	1566.17	1567.08	1567.98	1568.89	1569.80	638.502	637.763	637.025
F#		fa#	1478.26	1479.12	1479.98	1480.83	1481.69	676.469	675.686	674.905
F	f	fa	1395.30	1396.11	1396.91	1397.72	1398.53	716.694	715.864	715.037
E	e	mi	1316.98	1317.75	1318.51	1319.27	1320.04	759.311	758.432	757.555
D#		re#	1243.07	1243.79	1244.51	1245.23	1245.95	804.462	803.530	802.601
D	d	re	1173.30	1173.98	1174.66	1175.34	1176.02	852.297	851.311	850.327
C#		do#	1107.45	1108.09	1108.73	1109.37	1110.01	902.978	901.932	900.890
C ₆	c	do	1045.29	1045.90	1046.50	1047.11	1047.71	956.671	955.564	954.459

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B ₅	h (H)	si	986.623	987.196	987.767	988.337	988.910	1013.56	1012.38	1011.21
A#	b (B)	la#	931.248	931.789	932.328	932.866	933.407	1073.83	1072.58	1071.34
A	a	la	878.981	879.492	880.000	880.508	881.019	1137.68	1136.36	1135.05
G#		sol#	829.648	830.130	830.609	831.089	831.571	1205.33	1203.94	1202.54
G	g	sol	783.083	783.538	783.991	784.444	784.898	1277.00	1275.53	1274.05
F#		fa#	739.132	739.561	739.989	740.416	740.845	1352.94	1351.37	1349.81
F	f	fa	697.648	698.053	698.456	698.860	699.265	1433.39	1431.73	1430.07
E	e	mi	658.492	658.874	659.255	659.636	660.018	1518.62	1516.86	1515.11
D#		re#	621.534	621.894	622.254	622.613	622.974	1608.92	1607.06	1605.20
D	d	re	586.650	586.990	587.330	587.669	588.009	1704.59	1702.62	1700.65
C#		do#	553.724	554.045	554.365	554.686	555.007	1805.96	1803.86	1801.78
C ₅	c	do	522.646	522.949	523.251	523.553	523.857	1913.34	1911.13	1908.92
B ₄	h (H)	si	493.312	493.598	493.883	494.169	494.455	2027.12	2024.77	2022.43
A#	b (B)	la#	465.624	465.894	466.164	466.433	466.703	2147.65	2145.17	2142.69
A	a	la	439.491	439.746	440.000	440.254	440.509	2275.36	2272.73	2270.10
G#		sol#	414.824	415.065	415.305	415.545	415.785	2410.66	2407.87	2405.09
G	g	sol	391.542	391.769	391.995	392.222	392.449	2554.01	2551.05	2548.10
F#		fa#	369.566	369.781	369.994	370.208	370.423	2705.88	2702.74	2699.62
F	f	fa	348.824	349.026	349.228	349.430	349.632	2866.77	2863.46	2860.15
E	e	mi	329.246	329.437	329.628	329.818	330.009	3037.24	3033.73	3030.22
D#		re#	310.767	310.947	311.127	311.307	311.487	3217.85	3214.12	3210.41
D	d	re	293.325	293.495	293.665	293.834	294.005	3409.19	3405.24	3401.31
C#		do#	276.862	277.023	277.183	277.343	277.503	3611.91	3607.73	3603.56
C ₄	c	do	261.323	261.474	261.626	261.777	261.928	3826.69	3822.26	3817.84
B ₃	h (H)	si	246.656	246.799	246.942	247.084	247.227	4054.23	4049.54	4044.86
A#	b (B)	la#	232.812	232.947	233.082	233.217	233.352	4295.31	4290.34	4285.38
A	a	la	219.745	219.873	220.000	220.127	220.255	4550.72	4545.45	4540.20
G#		sol#	207.412	207.532	207.652	207.772	207.893	4821.32	4815.74	4810.17
G	g	sol	195.771	195.884	195.998	196.111	196.225	5108.01	5102.10	5096.20
F#		fa#	184.783	184.890	184.997	185.104	185.211	5411.75	5405.49	5399.24
F	f	fa	174.412	174.513	174.614	174.715	174.816	5733.55	5726.91	5720.29
E	e	mi	164.623	164.719	164.814	164.909	165.005	6074.48	6067.45	6060.44
D#		re#	155.383	155.474	155.563	155.653	155.744	6435.69	6428.24	6420.81
D	d	re	146.662	146.748	146.832	146.917	147.002	6818.38	6810.49	6802.61
C#		do#	138.431	138.511	138.591	138.671	138.752	7223.82	7215.46	7207.12
C ₃	c	do	130.661	130.737	130.813	261.777	130.964	7653.37	7644.51	7635.68
B ₃	h (H)	si	123.328	123.399	123.471	247.084	123.614	8108.46	8099.08	8089.72
A#	b (B)	la#	116.406	116.474	116.541	233.217	116.676	8590.62	8580.68	8570.76
A	a	la	109.873	109.936	110.000	220.127	110.127	9101.44	9090.91	9080.40
G#		sol#	103.706	103.766	103.826	207.772	103.946	9642.64	9631.48	9620.35
G	g	sol	97.885	97.942	97.999	196.111	98.112	10216.0	10204.2	10192.4
F#		fa#	92.392	92.445	92.499	185.104	92.606	10823.5	10811.0	10798.5
F	f	fa	87.206	87.257	87.307	174.715	87.408	11467.1	11453.8	11440.6
E	e	mi	82.312	82.359	82.407	164.909	82.502	12149.0	12134.9	12120.9
D#		re#	77.692	77.737	77.782	155.653	77.872	12871.4	12856.5	12841.6
D	d	re	73.331	73.374	73.416	146.917	73.501	13636.8	13621.0	13605.2
C#		do#	69.215	69.256	69.296	138.671	69.376	14447.6	14430.9	14414.2
C ₂	c	do	65.331	65.369	65.406	130.888	65.482	15306.7	15289.0	15271.4