

Rango de Frecuencias de los tonos fundamentales de las notas de los instrumentos musicales

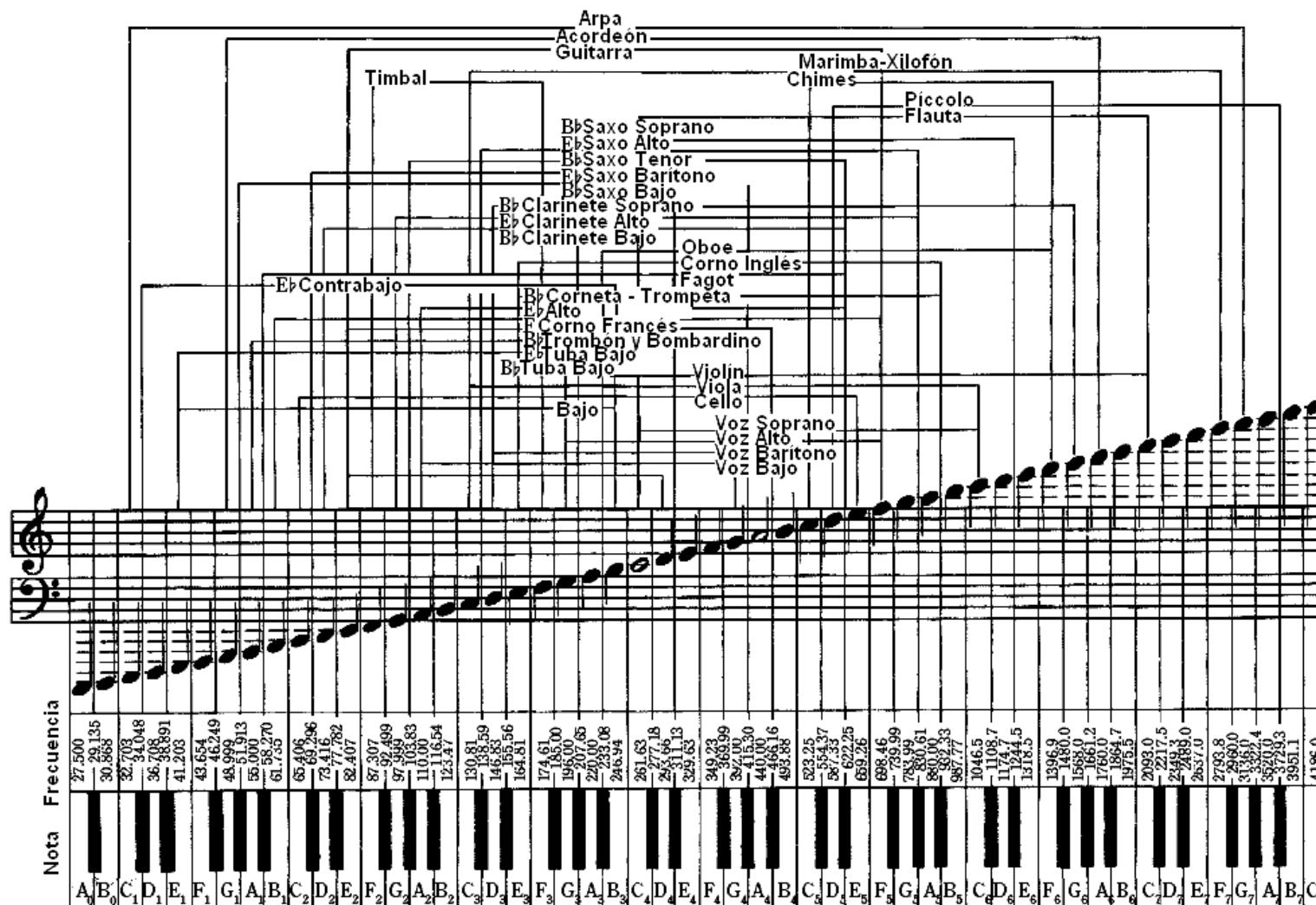


Tabla de frecuencias de la escala temperada

Nota\Octava	0	1	2	3	4	5	6	7	Semitono	Proporción	Cents
A	27,500	55,000	110,000	220,000	440,000	880,000	1760,000	3520,000	0	1,0000000	0
A#	29,135	58,270	116,541	233,082	466,164	932,328	1864,655	3729,310	1	1,0594631	100
B	30,868	61,735	123,471	246,942	493,883	987,767	1975,533	3951,066	2	1,1224620	200
C	32,703	65,406	130,813	261,626	523,251	1046,502	2093,005	4186,009	3	1,1892071	300
C#	34,648	69,296	138,591	277,183	554,365	1108,731	2217,461		4	1,2599210	400
D	36,708	73,416	146,832	293,665	587,330	1174,659	2349,318		5	1,3348399	500
D#	38,891	77,782	155,563	311,127	622,254	1244,508	2489,016		6	1,4142136	600
E	41,203	82,407	164,814	329,628	659,255	1318,510	2637,020		7	1,4983071	700
F	43,654	87,307	174,614	349,228	698,456	1396,913	2793,826		8	1,5874011	800
F#	46,249	92,499	184,997	369,994	739,989	1479,978	2959,955		9	1,6817928	900
G	48,999	97,999	195,998	391,995	783,991	1567,982	3135,963		10	1,7817974	1000
G#	51,913	103,826	207,652	415,305	830,609	1661,219	3322,438		11	1,8877486	1100
A	55,000	110,000	220,000	440,000	880,000	1760,000	3520,000		12	2,0000000	1200

Bibliografía

Alton Everest, F. The Master Handbook of Acoustics, McGraw-Hill, 2001.