

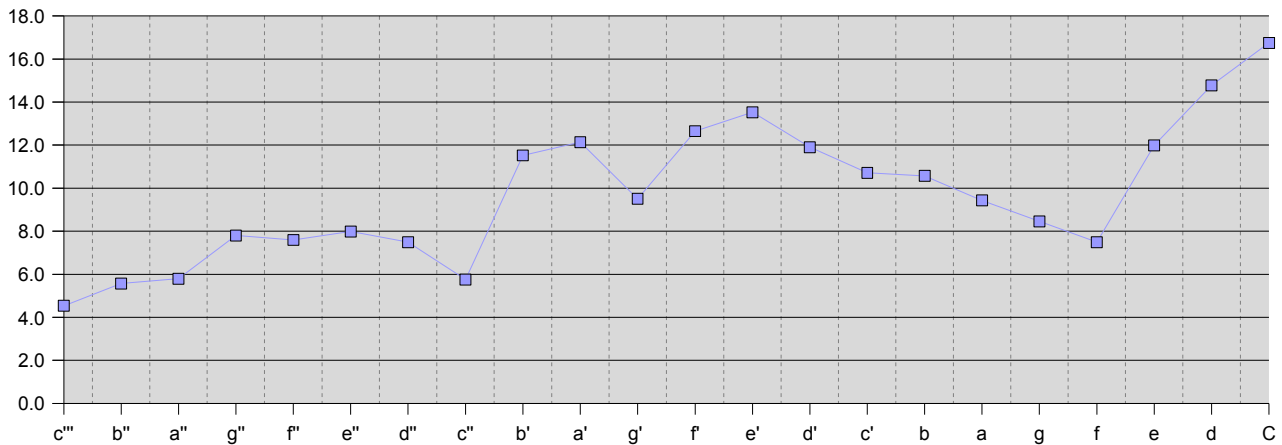
HHSI MacFall harp - as found

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String	freq	Note	Length (cm)	Length (in)	Gauge (mm)	Gauge (in)	Tension (kg)	Metal	
1	1048	c ^{'''}	10.7	4.2	0.38	0.015	4.5	Steel	
2	986	b ^{''}	12.6	5.0	0.38	0.015	5.6	Steel	
3	880	a ^{''}	14.4	5.7	0.38	0.015	5.8	Steel	
4	784	g ^{''}	16.2	6.4	0.44	0.017	7.8	Steel	
5	700	f ^{''}	17.9	7.1	0.44	0.017	7.6	Steel	
6	659	e ^{''}	19.5	7.7	0.44	0.017	8.0	Steel	
7	587	d ^{''}	21.2	8.4	0.44	0.017	7.5	Steel	
8	524	c ^{''}	22.9	9.0	0.4	0.016	5.8	Steel	
9	493	b [']	24.6	9.7	0.56	0.022	11.5	Steel	
10	440	a [']	26.4	10.4	0.6	0.024	12.1	Steel	
11	392	g [']	28.1	11.1	0.56	0.022	9.5	Steel	
12	350	f [']	29.9	11.8	0.68	0.027	12.6	Steel	
13	329.5	e [']	31.9	12.6	0.7	0.028	13.5	Steel	
14	293.5	d [']	33.6	13.2	0.7	0.028	11.9	Steel	
15	262	c [']	35.7	14.1	0.7	0.028	10.7	Steel	
16	246.5	b	37.7	14.9	0.7	0.028	10.6	Steel	
17	220	a	39.9	15.7	0.7	0.028	9.4	Steel	
18	196	g	42.4	16.7	0.7	0.028	8.5	Steel	
19	175	f	44.6	17.6	0.8	0.032	7.5	Wound	
20	164.75	e	47.0	18.5	1.02	0.04	12.0	Wound	
21	146.75	d	49.8	19.6	1.2	0.047	14.8	Wound	
22	131	C	52.4	20.6	1.36	0.054	16.7	Wound	
							Total:	203.8	

Tension



String lengths and tensions are approximate