

BELUM 0623.1937  
 Green harp with shamrocks  
 Labelled "Felix O Neill Maker Belfast"  
 Measured by Simon Chadwick and Sylvia Crawford, 20<sup>th</sup> October 2022  
 For more information see <https://simonchadwick.net/2022/10/patrick-murney.html>

string no.	Possible pitch without Sisters	Murney gauge no from stringing list	Murney gauge no mm using AWG	Murney gauge no mm using SWG	Type	String length (cm) ± 0.5cm	gauge (mm) ± 0.1mm	material	notes
1	<i>g'''</i>	25	0.46	0.5	grey	4.8	0.2	steel?	
2	<i>f'''</i>	25	0.46	0.5	grey	5.8	0.4	steel?	
3	<i>e'''</i>	25	0.46	0.5	grey	6.7	0.3	steel?	
4	<i>d'''</i>	25	0.46	0.5	grey	7.5	0.4	steel?	
5	<i>c'''</i>	25	0.46	0.5	grey	8.4	0.4	steel?	
6	<i>b''</i>	25	0.46	0.5	grey	9.1	0.4	steel?	
7	<i>a''</i>	25	0.46	0.5	red	10.2	not measured	varnished copper electrical wire?	joined to 30
8	<i>g''</i>	24	0.51	0.56	grey	11.4	0.5	steel?	
9	<i>f''</i>	24	0.51	0.56	grey	12.4	0.5	steel?	
10	<i>e''</i>	24	0.51	0.56	grey	13.2	0.5	steel?	
11	<i>d''</i>	24	0.51	0.56	grey	14.4	0.5	steel?	
12	<i>c''</i>	24	0.51	0.56	grey	15.8	0.5	steel?	
13	<i>b'</i>	24	0.51	0.56	grey	17.2	0.5	steel?	
14	<i>a'</i>	24	0.51	0.56	grey	19.1	0.5	steel?	
15	<i>g'</i>	22	0.64	0.7	grey	21	0.5	steel?	
16	<i>f'</i>	22	0.64	0.7	grey	23.3	0.7	steel?	
17	<i>e'</i>	22	0.64	0.7	grey	26	0.7	steel?	
18	<i>d'</i>	22	0.64	0.7	grey	28.4	0.7	steel?	
19	<i>c'</i>	22	0.64	0.7	grey	31.3	0.7	steel?	
20	<i>b</i>	22	0.64	0.7	grey	35	0.7	steel?	
21	<i>a</i>	22	0.64	0.7	grey	38.9	0.7	steel?	
22	<i>g</i>	20	0.8	0.9	grey	43.3	0.8	steel?	
23	<i>f</i>	20	0.8	0.9	grey	48.5	0.8	steel?	
24	<i>e</i>	20	0.8	0.9	grey	53.3	0.8	steel?	
25	<i>d</i>	20	0.8	0.9	grey		0.8	steel?	
26	<i>c</i>	20	0.8	0.9	grey		0.8	steel?	
27	<i>B</i>	20	0.8	0.9	grey		0.8	steel?	
28	<i>A</i>	20	0.8	0.9	grey		0.8	steel?	
29	<i>G</i>	18	1	1.25	grey		0.8	steel?	
30	<i>F</i>	18	1	1.25	red		not measured	varnished copper electrical wire?	replaced, joined to 7
31	<i>E</i>	18	1	1.25	grey		0.6	steel?	joined to 32
32	<i>D</i>	18	1	1.25	grey	94.6	0.6	steel?	joined to 31
33	<i>C</i>	18	1	1.25	red		not measured	varnished copper electrical wire?	fragment at top
34	<i>BB</i>	18	1	1.25	red		not measured	varnished copper electrical wire?	fragment at top
35	<i>AA</i>	18	1	1.25	red		not measured	varnished copper electrical wire?	fragment at top
36	<i>GG</i>	18	1	1.25	red		not measured	varnished copper electrical wire?	fragment at top

