Aberdeen Meadows Harp String Chart

A to A, 36 nylon strings; A-440=string Total tension for this instrument is 1005.0 pounds.

 $\ensuremath{\texttt{\#}}$ - the string number, beginning with the shortest string down to the longest

Type & Diameter - the material(s) of which the string is made and the diameter(s) of the string.

N - nylon monofilament

N/N - nylon core with a nylon wrap

SFB - steel core, fiber bed, bronze wrap

Length - for all nylon monofilament strings, the length given is the approximate length from the eyelet to the tuning pin. Five inches of length should be added before cutting. For N/N and SFB strings, the length given is the vibrating length. All wrapped strings are ordered based upon vibrating length.

 ${\bf Color}\,$ - blank spaces indicate clear strings, "R" is for Red and "B" is for Blue

 $\mathbf{Note}\,$ - This tells what note the string is, Middle C is denoted with an asterik (*)

1N.025 3.750 A2N.028 4.250 G3N.028 4.750 B4N.028 5.375 E5N.028 6.000 D6N.032 6.625 RC7N.032 7.375 B8N.032 8.250 A9N.036 9.000 G10N.036 9.875 B11N.036 10.750 E12N.036 11.750 D13N.040 12.750 R14N.040 16.500 G15N.040 15.125 A16N.045 17.750 B17N.045 20.750 D20N.055 23.750 B21N.055 23.750 B22N/N.040/.010 25.375 A23N/N.045/.013 28.500 B24N/N.055/.015 33.125 R25N/N.055/.015 33.125 R26N/N.055/.018 34.750 B29N/N.055/.018 37.875 G31SFB.018/3/.008 37.875 G33SFB.020/3/.010 40.875 E33SFB.020/3/.010 40.875 B34 <t< th=""><th>#</th><th>Туре &</th><th>& Diameter</th><th>Length (in.)</th><th>Color</th><th>Note</th></t<>	#	Туре &	& Diameter	Length (in.)	Color	Note
3N.0284.750BF4N.0285.375E5N.0286.000D6N.0326.625RC7N.0327.375BB8N.0328.250A9N.0369.000G10N.0369.875BF11N.03610.750E12N.03611.750D13N.04012.750RC14N.04016.500G15N.04016.500G17N.04517.750BF18N.04519.250D20N.05523.750BF21N.045/.01026.875GG22N/N.045/.01330.000EE23N/N.045/.01530.000EE24N/N.045/.01533.125RC25N/N.055/.01533.125RC28N/N.055/.01533.125RG30SFB.018/3/.01039.500BF33SFB.020/3/.01040.875EG34SFB.022/6/.01243.500RC35SFB.022/4/.01544.750B	1	Ν	.025	3.750		A
4N.0285.375E5N.0286.000D6N.0326.625RC7N.0327.375B8N.0328.250A9N.0369.000G10N.0369.875B11N.03610.750E12N.03611.750D13N.04012.750R14N.04016.500G15N.04016.500B16N.04517.750B18N.04519.250E19N.04520.750R20N.05523.750B21N.045/.01328.500B22N/N.045/.01328.500B23N/N.045/.01530.000E24N/N.055/.01533.125R25N/N.055/.01533.125R26N/N.055/.01533.125R27N/N.055/.01834.750B29N/N.055/.01837.875G31SFB.018/3/.01039.500B32SFB.020/3/.01040.875E33SFB.022/6/.01243.500R34SFB.022/4/.01544.750B	2	N	.028	4.250		G
5N.028 6.000 PD6N.032 6.625 RC7N.032 7.375 B8N.032 8.250 A9N.036 9.000 G10N.036 9.875 BF11N.036 10.750 E12N.036 11.750 RC13N.040 12.750 RC14N.04016.500G15N.04016.500G17N.045 17.750 BF18N.045 19.250 E19N.045 20.750 D20N.055 23.750 B21N.045/.010 26.875 G22N/N.045/.015 30.000 E23N/N.045/.015 33.125 RC24N/N.055/.015 33.125 RC25N/N.055/.015 33.125 RC26N/N.055/.015 33.125 RG29N/N.055/.015 33.125 RG31SFB.018/3/.008 37.875 GG33SFB.020/7/.010 42.250 AG34SFB.022/6/.012 43.500 RC35SFB.022/4/.015 44.750 KG </td <td>3</td> <td>N</td> <td>.028</td> <td>4.750</td> <td>В</td> <td>F</td>	3	N	.028	4.750	В	F
6 N .032 6.625 R C 7 N .032 7.375 B 8 N .032 8.250 A 9 N .036 9.000 G 10 N .036 9.875 B F 11 N .036 10.750 E E 12 N .036 11.750 D D 13 N .040 12.750 R C 14 N .040 15.125 A A 16 N .040 16.500 G G 17 N .045 17.750 B F 18 N .045 19.250 D D 20 N .050 22.500 R C 21 N .055 23.750 B E 22 N/N .045/.013 28.500 B	4	N	.028	5.375		E
7 N .032 7.375 B 8 N .032 8.250 A 9 N .036 9.000 G 10 N .036 9.000 E 11 N .036 10.750 B F 11 N .036 10.750 R C 12 N .036 11.750 R C 13 N .040 12.750 R C 14 N .040 16.500 G G 15 N .040 16.500 G G 17 N .045 17.750 B F 18 N .045 19.250 D D 20 N .055 23.750 B B 21 N .045 19.250 B B 22 N/N .045.010 26.875 G G 24 N/N .045/.013 28.500 B F <	5	N	.028	6.000		D
8 N .032 8.250 A 9 N .036 9.000 G 10 N .036 9.875 B F 11 N .036 10.750 E E 12 N .036 11.750 D D 13 N .040 12.750 R C 14 N .040 14.000 B B 15 N .040 15.125 A A 16 N .040 16.500 G G 17 N .045 19.250 E E 19 N .045 20.750 D D 20 N .050 22.500 R C 21 N .045 20.750 B E 22 N/N .045/.013 28.500 B F 23 N/N .045/.015 30.	6	N	.032	6.625	R	C
9 N .036 9.000 G 10 N .036 9.875 B F 11 N .036 10.750 E E 12 N .036 11.750 D D 13 N .040 12.750 R C 14 N .040 14.000 B B 15 N .040 15.125 A A 16 N .040 16.500 G G 17 N .045 19.250 E E 19 N .045 20.750 D D 20 N .050 22.500 R C 21 N .045/.010 26.875 G G 22 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 27 N/N <	7	N	.032	7.375		В
10 N .036 9.875 B F 11 N .036 10.750 E 12 N .036 11.750 D 13 N .040 12.750 R C 14 N .040 14.000 B B 15 N .040 15.125 A 16 N .040 16.500 G 17 N .045 17.750 B F 18 N .045 19.250 D D 20 N .050 22.500 R C 21 N .045 23.750 B B 22 N/N .040/.010 25.375 A A 23 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 27 N/N .055/.015 33.125 <td< td=""><td>8</td><td>N</td><td>.032</td><td>8.250</td><td></td><td>Α</td></td<>	8	N	.032	8.250		Α
11 N .036 10.750 E 12 N .036 11.750 D 13 N .040 12.750 R C 14 N .040 14.000 B B 15 N .040 15.125 A G 16 N .040 16.500 G G 17 N .045 17.750 B F 18 N .045 20.750 D D 20 N .050 22.500 R C 21 N .045 30.750 B B 22 N/N .045/.010 26.875 G G 24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.018 37	9	N	.036	9.000		G
12 N .036 11.750 R D 13 N .040 12.750 R C 14 N .040 14.000 B B 15 N .040 15.125 A G 16 N .040 16.500 G G 17 N .045 17.750 B F 18 N .045 20.750 D D 20 N .050 22.500 R C 21 N .055 23.750 B B 22 N/N .040/.010 25.375 A 23 N/N .045/.013 28.500 B F 24 N/N .045/.015 30.000 E E 25 N/N .055/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 A B 29 N/N .05	10	N	.036	9.875	В	F
13 N .040 12.750 R C 14 N .040 14.000 B 15 N .040 15.125 A 16 N .040 16.500 G 17 N .045 17.750 B F 18 N .045 19.250 E D 19 N .045 20.750 D D 20 N .050 22.500 R C 21 N .055 23.750 B B 22 N/N .045/.010 26.875 G G 23 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E E 26 N/N .055/.015 31.625 D D 27 N/N .055/.018 34.750 B A 30 SFB .018/3.008 37.875 G G 31 SFB .020/3.010 40.875 <td>11</td> <td>N</td> <td>.036</td> <td>10.750</td> <td></td> <td>E</td>	11	N	.036	10.750		E
14 N .040 14.000 A 15 N .040 15.125 A 16 N .040 16.500 G 17 N .045 17.750 B F 18 N .045 19.250 E D 19 N .045 20.750 D D 20 N .050 22.500 R C 21 N .055 23.750 B B 22 N/N .040/.010 25.375 A A 23 N/N .045/.013 28.500 B F 24 N/N .045/.015 30.000 E D 25 N/N .045/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.022 36.250 A G 30 SFB .018/3/.008 37.	12	N	.036	11.750		D
15 N .040 15.125 A 16 N .040 16.500 G 17 N .045 17.750 B F 18 N .045 19.250 E D 19 N .045 20.750 R C 20 N .050 22.500 R C 21 N .055 23.750 B B 22 N/N .040/.010 25.375 A 23 N/N .045/.013 28.500 B F 24 N/N .045/.015 30.000 E E 25 N/N .045/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.018 37.875 G G 31 SFB .018/3/.008 37.875 G G 31 SFB .020/3/.010	13	N	.040	12.750	R	C
16 N .040 16.500 B G 17 N .045 17.750 B F 18 N .045 19.250 E D 19 N .045 20.750 R C 20 N .050 22.500 R C 21 N .055 23.750 B B 22 N/N .040/.010 25.375 A 23 N/N .045/.013 28.500 B F 24 N/N .045/.015 30.000 E E 26 N/N .045/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.018 37.875 G G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3.010 40.875 E G 33 <t< td=""><td>14</td><td>N</td><td>.040</td><td>14.000</td><td></td><td>В</td></t<>	14	N	.040	14.000		В
17 N .045 17.750 B F 18 N .045 19.250 E 19 N .045 20.750 D 20 N .050 22.500 R C 21 N .055 23.750 B B 22 N/N .040/.010 25.375 A G 23 N/N .045/.013 28.500 B F 24 N/N .045/.015 30.000 E D 25 N/N .045/.015 31.625 D D 26 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.022 36.250 A A 30 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E B 33 SFB .020/7/.010 42.250 D D 34 SFB </td <td>15</td> <td>N</td> <td>.040</td> <td>15.125</td> <td></td> <td>A</td>	15	N	.040	15.125		A
18 N .045 19.250 E 19 N .045 20.750 D 20 N .050 22.500 R C 21 N .055 23.750 B D 22 N/N .040/.010 25.375 A A 23 N/N .045/.010 26.875 G G 24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 26 N/N .055/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.022 36.250 A A 30 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 <t< td=""><td>16</td><td>N</td><td>.040</td><td>16.500</td><td></td><td>G</td></t<>	16	N	.040	16.500		G
19 N .045 20.750 P D 20 N .050 22.500 R C 21 N .055 23.750 B B 22 N/N .040/.010 25.375 A 23 N/N .045/.010 26.875 G 24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 26 N/N .050/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.022 36.250 A B 29 N/N .055/.022 36.250 A B 30 SFB .018/3/.008 37.875 G G 31 SFB .020/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34	17	N	.045	17.750	В	F
20 N .050 22.500 R C 21 N .055 23.750 B 22 N/N .040/.010 25.375 A 23 N/N .045/.010 26.875 G 24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 26 N/N .050/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.022 36.250 A G 30 SFB .018/3/.008 37.875 G G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 <	18	N	.045	19.250		E
21 N .055 23.750 B 22 N/N .040/.010 25.375 A 23 N/N .045/.010 26.875 G 24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 26 N/N .050/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.022 36.250 A A 30 SFB .018/3/.008 37.875 G G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B B	19	N	.045	20.750		D
22 N/N .040/.010 25.375 A 23 N/N .045/.010 26.875 G 24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 26 N/N .050/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B 29 N/N .055/.022 36.250 A 30 SFB .018/3/.008 37.875 G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	20	N	.050	22.500	R	C
23 N/N .045/.010 26.875 G 24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E D 26 N/N .050/.015 31.625 D D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B A 30 SFB .018/3/.008 37.875 G G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B B	21	N	.055	23.750		В
24 N/N .045/.013 28.500 B F 25 N/N .045/.015 30.000 E 26 N/N .050/.015 31.625 D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B 29 N/N .055/.022 36.250 A 30 SFB .018/3/.008 37.875 G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	22	N/N	.040/.010	25.375		Α
25 N/N .045/.015 30.000 E 26 N/N .050/.015 31.625 D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B 29 N/N .055/.022 36.250 A 30 SFB .018/3/.008 37.875 G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	23	N/N	.045/.010	26.875		G
26 N/N .050/.015 31.625 D 27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B B 29 N/N .055/.022 36.250 A G 30 SFB .018/3/.008 37.875 G G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	24	N/N	.045/.013	28.500	В	F
27 N/N .055/.015 33.125 R C 28 N/N .055/.018 34.750 B 29 N/N .055/.022 36.250 A 30 SFB .018/3/.008 37.875 G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D Z 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	25	N/N	.045/.015	30.000		E
28 N/N .055/.018 34.750 B 29 N/N .055/.022 36.250 A 30 SFB .018/3/.008 37.875 G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E D 33 SFB .020/7/.010 42.250 D D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	26	N/N	.050/.015	31.625		D
29 N/N .055/.022 36.250 A 30 SFB .018/3/.008 37.875 G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E 33 SFB .020/7/.010 42.250 D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	27	N/N	.055/.015	33.125	R	C
30 SFB .018/3/.008 37.875 G 31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E 33 SFB .020/7/.010 42.250 D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B B	28	N/N	.055/.018	34.750		В
31 SFB .018/3/.010 39.500 B F 32 SFB .020/3/.010 40.875 E 33 SFB .020/7/.010 42.250 D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	29	N/N	.055/.022	36.250		Α
32 SFB .020/3/.010 40.875 E 33 SFB .020/7/.010 42.250 D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	30	SFB	.018/3/.008	37.875		G
33 SFB .020/7/.010 42.250 D 34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	31	SFB		39.500	В	F
34 SFB .022/6/.012 43.500 R C 35 SFB .022/4/.015 44.750 B	32	SFB	.020/3/.010	40.875		E
35 SFB .022/4/.015 44.750 B	33	SFB	.020/7/.010	42.250		D
	34	SFB	.022/6/.012	43.500	R	C
36 SFB .024/8/.015 45.750 A	35	SFB		44.750		B
	36	SFB	.024/8/.015	45.750		Α

Howolo Fie a Konol



1. First make one loop with the end of your string.



2. Then make a second loop. Notice the ends of the string are behind the loops.



3. Take the second loop you made (on the right side) and put it over the first loop (on the left). The left loop will now be inside the right loop.



4. Pull the long tail of the knot to tighten and finish your knot.



Insert a piece of string or leather to prevent the knot from slipping through the eyelet on the soundboard for extra securtiy for for smaller gauged strings.

For additional strings, contact: Robinson's Harp Shot Mount Laguna, California 619/473/8556