

# Shailee Meadows Harp String Chart

30 nylon strings; A-440=string

Total tension for this instrument is 875.4 pounds.

# - 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

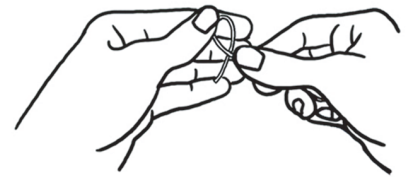
**Length** - for all nylon monofilament strings, the length given is the approximate length from the eyelet to the tuning pin. Five inches of length should be added before cutting. For N/N and SFB strings, the length given is the vibrating length. All wrapped strings are ordered based upon vibrating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

**Color** - blank spaces indicate clear strings, "R" is for Red and "B" is for Blue

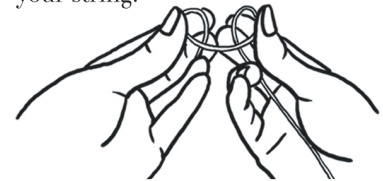
**Note** - This tells what note the string is, Middle C is denoted with an asterik (\*)

#	Type & Diameter	Length (in.)	Color	Note
1	N .028	5.000		G
2	N .028	5.500	B	F
3	N .028	6.000		E
4	N .028	6.500		D
5	N .032	7.500	R	C
6	N .032	8.500		B
7	N .032	9.500		A
8	N .036	10.000		G
9	N .036	11.000	B	F
10	N .036	11.500		E
11	N .040	12.500		D
12	N .040	13.500	R	C
13	N .040	14.500		B
14	N .045	15.500		A
15	N .045	16.500		G
16	N .050	17.500	B	F
17	N .050	19.000		E
18	N .055	20.000		D
19	N .055	21.500	R	C
20	N .055	23.000		B
21	N/N .045/.010	24.500		A
22	N/N .045/.013	26.000		G
23	N/N .050/.013	27.500	B	F
24	N/N .050/.013	29.000		E
25	N/N .055/.013	30.500		D
26	N/N .055/.018	32.000	R	C
27	N/N .055/.020	33.500		B
28	SFB .018/2/.008	35.000		A
29	SFB .018/5/.008	36.500		G
30	SFB .018/5/.010	38.000	B	F

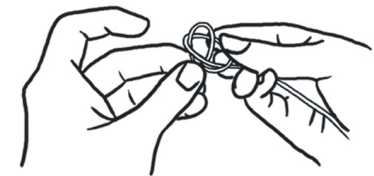
## How to Tie a Knot



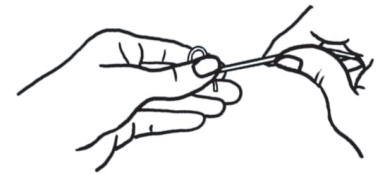
1. First make one loop with the end of your string.



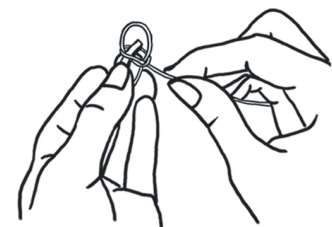
2. Then make a second loop. Notice the ends of the string are behind the loops.



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 security for for smaller gauged strings.

**For additional strings, contact:**

**Robinson's Harp Shot**

**Mount Laguna, California**

**619/473/8556**