NRM 8.7.2 - SIGN SIZE ESTIMATING CHARTS

Some helpful tips in determining size of wood routed signs
- Maximum length for a one post sign is 36 inches.
- Each space between words counts as one letter.
- Allow three letter spaces for an arrow.
- These charts are for signs with one, two or three lines of the same letter size. The size is the finished sign including angle allowance.

1 ½" letters

# of letters of longest line	one line	two lines	three lines
6	2 x 6 x 1' 4"	2 x 10 x 1' 6"	2 x 12 x 1' 8"
7 or 8	2 x 6 x 1' 6"	2 x 10 x 1' 8"	2 x 12 x 1' 10"
9	2 x 6 x 1' 8"	2 x 10 x 2'	2 x 12 x 2'
10	2 x 6 x 1' 10"	2 x 10 x 2'	2 x 12 x 2' 2"
11	2 x 6 x 2'	2 x 10 x 2' 2"	2 x 12 x 2' 4"
12	2 x 6 x 2' 2"	2 x 10 x 2' 4"	2 x 12 x 2' 6"
13 and 14	2 x 6 x 2' 6"	2 x 10 x 2' 6"	2 x 12 x 2' 8"
15	2 x 6 x 2' 6"	2 x 10 x 2' 8"	2 x 10 x 2' 10"
16	2 x 6 x 2' 8"	2 x 10 x 2' 10"	2 x 12 x 3'
17	2 x 6 x 2' 10"	2 x 10 x 3'	2 x 12 x 3' 2"
18	2 x 6 x 3'	2 x 10 x 3' 2"	2 x 12 x 3' 4"
19 and 20	2 x 6 x 3' 2"	2 x 10 x 3' 4"	2 x 12 x 3' 6"
21	2 x 6 x 3' 4"	2 x 10 x 3' 6"	2 x 12 x 3' 8"
22	2 x 6 x 3' 6"	2 x 10 x 3' 8"	2 x 12 x 3' 10"
23	2 x 6 x 3' 8"	2 x 10 x 3' 10"	2 x 12 x 4'
24	2 x 6 x 3' 10"	2 x 10 x 4'	2 x 12 x 4' 2

2" letters

# of letters of longest line	one line	two lines	three lines
6	2 x 6 x 1' 6"	2 x 10 x 1' 8"	2 x 10 x 1' 10" 2 x 6 x 1' 10"
7	2 x 6 x 1' 8"	2 x 10 x 1' 10"	2 x 10 x 2' 2 x 6 x 2'
8	2 x 6 x 1' 10"	2 x 10 x 2'	2 x 10 x 2' 2" 2 x 6 x 2' 2"
9	2 x 6 x 2'	2 x 10 x 2' 2"	2 x 10 x 2' 4" 2 x 6 x 2' 4"
10	2 x 6 x 2' 2"	2 x 10 x 2' 2"	2 x 10 x 2' 6" 2 x 6 x 2' 6"
11 and 12	2 x 6 x 2' 6"	2 x 10 x 2' 6"	2 x 10 x 2' 8" 2 x 6 x 2' 8"
13	2 x 6 x 2' 8"	2 x 10 x 2' 8"	2 x 10 x 2' 10" 2 x 6 x 2' 10"
14	2 x 6 x 2' 8"	2 x 10 x 2' 10"	2 x 10 x 3' 2 x 6 x 3'
15	2 x 6 x 2' 10"	2 x 10 x 3'	2 x 10 x 3' 2" 2 x 6 x 3' 2"
16	2 x 6 x 3'	2 x 10 x 3' 2"	2 x 10 x 3' 4" 2 x 6 x 3' 4"
17	2 x 6 x 3' 2"	2 x 10 x 3' 4"	2 x 10 x 3' 6" 2 x 6 x 3' 6"
18	2 x 6 x 3' 4"	2 x 10 x 3' 6"	2 x 10 x 3' 8" 2 x 6 x 3' 8"
19	2 x 6 x 3' 6"	2 x 10 x 3' 8"	2 x 10 x 3' 10" 2 x 6 x 3' 10"
20	2 x 6 x 3' 8"	2 x 10 x 3' 10"	2 x 10 x 4' 2 x 6 x 4'
21 and 22	2 x 6 x 3' 10"	2 x 10 x 4'	2 x 10 x 4' 2" 2 x 6 x 4' 2"

3" letters

# of letters of longest line	one line	two lines	three lines
6	2 x 8 x 2' 2"	2 x 12 x 2' 4"	2 x 12 x 2' 6" 2 x 8 x 2' 6"
7	2 x 8 x 2' 4"	2 x 12 x 2' 6"	2 x 12 x 2' 10" 2 x 8 x 2' 10"
8	2 x 8 x 2' 6"	2 x 12 x 2' 8"	2 x 12 x 3' 2 x 8 x 3'
9	2 x 8 x 2' 10"	2 x 12 x 3'	2 x 12 x 3' 4" 2 x 8 x 3' 4"
10	2 x 8 x 3'	2 x 12 x 3' 2"	2 x 12 x 3' 6" 2 x 8 x 3' 6"
11	2 x 8 x 3' 2"	2 x 12 x 3' 4"	2 x 12 x 3' 10" 2 x 8 x 3' 10"
12	2 x 8 x 3' 4"	2 x 12 x 3' 6"	2 x 12 x 4' 2 x 8 x 4'
13	2 x 8 x 3' 8"	2 x 12 x 3' 10"	2 x 12 x 4' 2" 2 x 8 x 4' 2"
14	2 x 8 x 3' 10"	2 x 12 x 4' 2"	2 x 12 x 4' 4" 2 x 8 x 4' 4"
15	2 x 8 x 4' 2"	2 x 12 x 4' 4"	2 x 12 x 4' 6" 2 x 8 x 4' 6"
16	2 x 8 x 4' 4"	2 x 12 x 4' 6"	2 x 12 x 4' 10" 2 x 8 x 4' 10"
17	2 x 8 x 4' 6"	2 x 12 x 4' 6"	2 x 12 x 5' 2 x 8 x 5'
18	2 x 8 x 4' 8"	2 x 12 x 4' 10"	2 x 12 x 5' 2" 2 x 8 x 5' 2"
19	2 x 8 x 4' 10"	2 x 12 x 5'	2 x 12 x 5' 4" 2 x 8 x 5' 4"
20	2 x 8 x 5'	2 x 12 x 5' 2"	2 x 12 x 5' 8" 2 x 8 x 5' 8"

4" letters

# of letters of longest line	one line	two lines	three lines
10	2 x 10 x 3' 10"	2 x 8 x 4' 4" 2 x 10 x 4' 4"	2 x 10 x 4' 8" 2 x 8 x 4' 8" 2 x 10 x 4' 8"
11	2 x 10 x 4' 2"	2 x 8 x 4' 8" 2 x 10 x 4' 8"	2 x 10 x 5' 2 x 8 x 5' 2 x 10 x 5'
12	2 x 10 x 4' 6"	2 x 8 x 5' 2 x 10 x 5'	2 x 10 x 5' 4" 2 x 8 x 5' 4" 2 x 10 x 5' 4"
13	2 x 10 x 5'	2 x 8 x 5' 4" 2 x 10 x 5' 4"	2 x 10 x 5' 8" 2 x 8 x 5' 8" 2 x 10 x 5' 8"
14	2 x 10 x 5' 2"	2 x 8 x 5' 8" 2 x 10 x 5' 8"	2 x 10 x 6' 2 x 8 x 6' 2 x 10 x 6'
15	2 x 10 x 5' 6"	2 x 8 x 5' 10" 2 x 10 x 5' 10"	2 x 10 x 6' 4" 2 x 8 x 6' 4" 2 x 10 x 6' 4"
16	2 x 10 x 5' 8"	2 x 8 x 6' 2" 2 x 10 x 6' 2"	2 x 10 x 6' 6" 2 x 8 x 6' 6" 2 x 10 x 6' 6"
17	2 x 10 x 6'	2 x 8 x 6' 6" 2 x 10 x 6' 6"	2 x 10 x 7' 2 x 8 x 7' 2 x 10 x 7'