



**1800 SRWD Tower Sections
Distribution of 1.25-in Diameter Leg Sections at
the Top of the Tower
Freestanding Application**

Height	70 mph		80 mph		90 mph		100 mph		110 mph	
	No Ice	½" Ice	No Ice	½" Ice	No Ice	½" Ice	No Ice	½" Ice	No Ice	½" Ice
10'	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0	10.0
15'	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0	15.0
20'	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0
25'	15.0	15.0	15.0	15.0	15.0	25.0	25.0	25.0	25.0	25.0
30'	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	20.0	30.0
35'	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	25.0	35.0
40'	20.0	20.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0	40.0
45'	25.0	25.0	25.0	25.0	25.0	35.0	35.0	35.0	35.0	N/A
50'	30.0	30.0	30.0	30.0	30.0	40.0	30.0	N/A	40.0	N/A
55'	35.0	35.0	35.0	35.0	35.0	45.0	35.0	N/A	45.0	N/A
60'	40.0	40.0	40.0	40.0	40.0	N/A	40.0	N/A	N/A	N/A
65'	45.0	45.0	45.0	N/A	45.0	N/A	N/A	N/A	N/A	N/A
70'	50.0	50.0	50.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
75'	55.0	N/A	55.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A
80'	60.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
85'	65.0	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Notes:

1. Value listed is the length of tower in feet, from the top downwards, utilizing sections with 1.25-in diameter legs
2. Short base section, where applicable, will always utilize 1.50-in diameter leg sections
3. The lowest 1.25-in leg section must be a transition section