

Steps:

1. Estimate the size of the green or bunker.
2. Take 18 measurements from the center of the green to the edge of the green/bunker.
3. Take a measurement every 20 degrees in a 360 degree circle.
4. Enter your measurement into the table #1 in the Measurement boxes.

Data	Field Measurement	Data	Field Measurement
1	34.0	10	27.0
2	33.0	11	54.0
3	21.0	12	33.0
4	56.0	13	25.0
5	56.0	14	87.0
6	32.0	15	99.0
7	21.0	16	94.0
8	26.0	17	75.0
9	44.0	18	50.0
Average Measurement		#VALUE!	
Size of Green/Bunker		#VALUE!	

Once you have determined the size of the green or bunker use the chart below.

Tons to Order	Depth of Sand - in inches				
Green/Bunker size	12	8	6	4	2
7285	378	253	189	94	64
	0	0	0	0	0

Considerations:

1. We use a conversion of 1.25 tons / cubic yard
2. We add 15% for waste and compaction of sand.

Formula used for estimating in the above tables.

If you already know the square feet of your green or bunker and the depth of sand enter the data below in Box 1 and Box 2.

Area of Green or bunker Box 1 **5000** sq. ft Box 2 **6** inches - depth of sand = 2500 cubic ft.

2500 cubic ft. divided by 27 cu ft. = 93 cubic yds.

93 cubic yds. X 1.25 tons/cubic yard = 116 Total Tons

Adding 15% for waste and compaction = 133 Tons needed with waste & compaction