

How To Determine The Number Of Plants Needed For An Area

Spacing (Distance Apart)	Number of Plants per Square Foot
3 inches	16
4 inches	9
5 inches	5.76
6 inches	4
7 inches	2.94
8 inches	2.25
9 inches	1.78
10 inches	1.44
12 inches	1
15 inches	0.064
18 inches	0.044
24 inches	0.025

To use the chart, multiply the number of plants needed per square foot for the specified spacing by the number of square feet to be planted.

Example: To cover the area of 200 square feet with plants spaced every 8" on center, multiply the number of plants per square foot from the table above by the number of square feet to be

$$\frac{\text{Area to be planted}}{200 \text{ sq feet}} \times \frac{\text{Number of plants for 8" spacing (from table)}}{2.25 \text{ plants/sq foot}} = \frac{\text{Number of plants needed}}{450}$$