

# HOW FAR WILL IT GO?

## How much mulch will I need?

2 cubic foot bag  
1" deep = 24 sq ft  
2" deep = 12 sq ft  
3" deep = 8 sq ft  
4" deep = 6 sq ft

## How much peat moss do I need?

**1 cu ft**  
1/2" deep 50 sq ft  
1" deep 25 sq ft  
2" deep 12 sq ft

**2 cu ft**  
100 sq ft  
50 sq ft  
25 sq ft

**4 cu ft**  
200 sq ft  
100 sq ft  
50 sq ft

## How far will a bale of pine needles go?

A bale will cover approximately 40-50 sq ft

## How far will a bale of straw go?

A bale will cover approximately 100-150 sq ft

## DO THE MATH:

### Area measure:

1 sq ft = 144 sq inches  
1 sq yd = 9 sq ft  
1 acre = 43560 sq ft  
1 acre = 4840 sq yds

### Volume measure:

1 cu ft = 1728 cu inches  
1 cu yd = 27 cu ft

### To find the area of:

square or rectangle = length x width  
circle =  $3.14 \times \text{radius} \times \text{radius}$

### To find the volume of:

cubic area = length x width x height  
cylinder cube =  $3.14 \times \text{radius} \times \text{radius} \times \text{radius} \times \text{height}$

3 teaspoons = 1 tablespoon

16 tablespoons = 1 cup

1 cup = 8 oz

2 cups = 1 pint

2 pints = 1 qt

4 qts = 1 gallon