

TO CALCULATE THE AREA OF A CIRCLE

Divide diameter in half to get the Radius*

Multiply Radius by itself

Multiply total by 3.14

Multiply by depth in feet to get cubic feet

Divide by 27 to determine cubic yardage

EXAMPLE 18' X 3' DEEP

Divide 18' in half = 9'

9' X 9' = 81 Square feet

81 X 3.14 = 254.34 = Area of circle

254.34 X 3' (depth) = 763.02 Cubic feet

763.02 Divided by 27 = 28.26 Cubic yards

