Possible Solutions

On August 20, 2015, Washington Nationals center fielder Michael Taylor hit a home run a little more than 492 feet. How many yards did Taylor's home run travel?

Recall the customary units for measuring distance:

1 mile (mi) = 1, 760 yards (yd)

1 yard (yd) = 3 feet (ft)

1 foot (ft) = 12 inches (in)

Feet	Process	Yards
3	÷ 3	1
300	÷ 3	100
192	÷ 3	64
492	÷ 3	164

492 ÷ 3 = 164

Taylor's home run travelled a little more that 164 yards.