

Directions: Use this table to calculate the number of gallons of runoff off of an impervious surface in your yard during a 1 inch rainstorm.

Stormwater Runoff Calculator for Small Impervious Surfaces (Parking Lot, Driveway, Rooftop)		
A	Length of Impervious Area (Measured in Feet)	
B	Width of Impervious Area (Measured in Feet)	
A x B	Impervious Area (Square Feet)	
	Depth of Rainfall (Measured in Inches)	1
C	Depth of Rainfall (Converted to feet = inches of rainfall measured/ 12 inches)	1 inch rainfall/12 inches in foot = 0.083 feet
A x B x C	Volume of Rainfall Runoff in Cubic Feet	
	Multiply by 7.48 to convert cubic feet to gallons	