

How to efficiently apply water to your turf

Table 1:

Time required to apply water for a given irrigation rate

Amount of water to be applied	Irrigation Rate (amount of water per hour)			
	0.5 in	1 in	1.5 in	2 in
0.25 in	30	15	10	8
0.50 in	60	30	20	15
0.75 in	90	45	30	23
1.00 in	120	60	40	30

To calculate the time of irrigating for rates not listed in Table 1, use the following equation:

$$\text{Minutes required to run each zone} = \frac{\text{Amount of water to be applied} \times 60}{\text{Your calibrated irrigation rate}}$$