

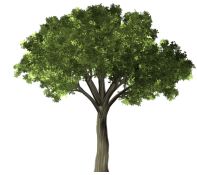


Easy Guide to Watering Trees

1 Eliminate tree water needs

Tree diameter	4'	6'	10'	14'	18'	20'
Gallons needed	16	26	38	115	190	235

tree diameter



Give your tree the same amount of water every time you water

2 Estimate drip system flow rate

Some drip emitters are stamped with a flow rate.



1/2 gph
Approx 1 second between drips



1 gph
Constant drips



2 gph
1/2" stream before drips



4 gph
1" stream before drips

3 Calculate run time



$$\text{Gallons needed (gal)} \div \text{flow rate (gph)} = \text{run time (hrs)}$$

- If you have multiple emitters on one tree, add all the flow rates together.
- If you have different size trees, start with the average run time and adjust as needed.

4 Adjust watering schedule

		Winter	Spring	Summer	Fall
Trees	Desert adapted	once every 30 days	once every 14 days	once every 7 days	once every 14 days
	High water use	once every 10 days	once every 7 days	once every 5 days	once every 7 days



Want a free monthly scheduling reminder?
Simply text **WHENTOWATER** to 1-844-416-1428

