

One way to determine the correct irrigation run time is to visually monitor the plants and soil, then adjust the run time and frequency (of the electronic controller) for your current seasonal weather conditions.

Based on our experience at LiveWall, LLC, the following chart serves as a pretty good guideline for annuals, vegetables, perennials, and herbs. And if succulents are grown, about one half of this duration and frequency should suffice.

Suggested Approximate Irrigation Times for LiveWall

Based Upon Daily Average High Temperature, Direction of Wall, and Plant Maturity

Avg Daily High Temp	Wall Direction and Maturity of Plants			
30°	Blow-Out System with 20psi Compressed Air and Deactivated/Removed for Winter			
40°	System is Run Only as Needed, then Blown-Out Afterward			
	North	East	West	South
50°	New Plants Every 6 or 7 days at 1:00pm for 1 minute	New Plants Every 6 or 7 days at 1:00pm for 1 minute	New Plants Every 5 or 6 days at 1:00pm for 1 minute	New Plants Every 5 or 6 days at 1:00pm for 1 minute
	Mature Plants Every 5 or 6 days at 1:00pm for 1 minute	Mature Plants Every 5 or 6 days at 1:00pm for 1 minute	Mature Plants Every 3 or 4 days at 1:00pm for 1 minute	Mature Plants Every 3 or 4 days at 1:00pm for 1 minute
60°	New Plants Every 5 or 6 days at 1:00pm for 1 minute	New Plants Every 5 or 6 days at 1:00pm for 1 minute	New Plants Every 4 or 5 days at 1:00pm for 1 minute	New Plants Every 4 or 5 days at 1:00pm for 1 minute
	Mature Plants Every 4 or 5 days at 1:00pm for 1 minute	Mature Plants Every 4 or 5 days at 1:00pm for 1 minute	Mature Plants Every 2 or 3 days at 1:00pm for 1 minute	Mature Plants Every 2 or 3 days at 1:00pm for 1 minute
70°	New Plants Every 4 or 5 days at 1:00pm for 1 minute	New Plants Every 4 or 5 days at 1:00pm for 1 minute	New Plants Every 3 or 4 days at 1:00pm for 1 minute	New Plants Every 3 or 4 days at 1:00pm for 1 minute
	Mature Plants Every 3 or 4 days at 1:00pm for 1 minute	Mature Plants Every 3 or 4 days at 1:00pm for 1 minute	Mature Plants Every day or two at 1:00pm for 1 minute	Mature Plants Every day or two at 1:00pm for 1 to 2 minutes
80°	New Plants Every 3 or 4 days at 1:00pm for 1 minute	New Plants Every 3 or 4 days at 1:00pm for 1 minute	New Plants Every 2 or 3 days at 1:00pm for 1 minute	New Plants Every 2 or 3 days at 1:00pm for 1 minute
	Mature Plants Every 2 or 3 days at 1:00pm for 1 minute	Mature Plants Every 2 or 3 days at 1:00pm for 1 minute	Mature Plants Every day at 1:00pm for 1 to 2 minutes	Mature Plants Every day or two at 1:00pm for 2 to 3 minutes
+90°	New Plants Every 2 or 3 days at 1:00pm for 1 minute	New Plants Every 2 or 3 days at 1:00pm for 1 minute	New Plants Every day at 1:00pm for 2-5 minutes	New Plants Every day at 1:00pm for 1 minute
	Mature Plants Every day or two at 1:00pm for 1 to 2 minutes	Mature Plants Every day or two at 1:00pm for 1 to 2 minutes	Mature Plants Every day at 1:00pm for 2 to 3 minutes	Mature Plants Every day at 1:00pm for 3 to 4 minutes

Note: Walls running on hose timers do not need to be blown-out. Simply disconnect the hose when temperatures fall below freezing.