



HERITAGE GARDEN WATERING GUIDE

Drip Irrigation		Hand Watering		How Often	Time
<i>Precipitation Range</i>	<i>Emitter Size</i>	<i>Oz</i>	<i>Cups</i>		
<10 inch water requirement	(0.5 GPH)*	8*	1 cup*	1-2 x a month	15 minutes
10-15 inch water requirement	0.5 GPH	16	2 cups	1x wk	15 minutes
15-20 inch water requirement	1.0 GPH	32	4 cups	1x wk	15 minutes
20-30 inch water requirement	2.0 GPH	64	8 cups	2x wk	30 minutes
>30 inch water requirement	Adjustable 0-10 GPH	320	up to 2.5 gal	2x wk	45 minutes

Watering deeply less frequently encourages plants to build strong, deep root systems as opposed to shallow roots near the surface of the soil. As a general rule, water new plantings at least once per week for the first couple seasons or as needed to help them establish. Once established, species requiring less than 10" should not need supplemental water, however, you can opt to water 1x every couple weeks to extend bloom times. As you get to know the plants in your space, you can adjust the watering times up and down based on the microclimate/plant health. Just remember, many of our shrub-steppe species survive and thrive with less and often don't respond well to being over watered.

* May elect to use drip irrigation on a temporary basis when planted in the fall through the first summer if longer blooming periods/ faster establishment is desired. If planted in the spring, some supplemental water will be required for establishment.