



Watering Plan

Name:
Address:
Date

Directions: Review the recommended establishment schedule and recommended established schedule below and fill in the watering plan template for your landscapes watering needs.

[illegible]

Recommended Establishment Schedule

First growing season. From planting to October 15th.

Plant type	Target volume per watering	Recommended frequency	Typical equipment output assumptions
Perennials, ornamental grasses	0.5 - 1 gal	1 - 3 days/week	0.5 or 1 gallon per hour (gph) emitter per plant
Shrubs	4 - 5 gal	1 - 3 days/week	2x 2 gph per shrub

Warm-season grass (buffalograss, blue grama, Dog Tuff) and Cool-season grass (fescue)	Seed or plugs	<ul style="list-style-type: none"> • Irrigate to maintain a moist surface for 7-10 days or until the majority of seed has germinated. Aim for 3 - 5 short irrigation cycles daily, every two-four hours beginning at 8:00 or 9:00 a.m. Apply water for as long as it takes for the soil surface to begin to glisten - this may mean 5 minutes for sprays, 15 minutes for rotors. Increase the volume/minutes but reduce frequency to twice daily, then once daily over the following 20 days. After the first month, you can start watering every other day or less. • Adjust schedules accordingly. At no time should irrigation water be pooling or causing run-off. This may drown your plants, is a waste of water and will promote excessive weed growth. • Refer to "Established" schedule for long-term watering schedule.
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Recommended Established Schedule

Approximately May 15-September 15 once plants have established (~3 years post-planting).

Plant type	Target volume	Typical equipment output assumptions	Recommended frequency
Perennials, ornamental grasses	1 gal per watering	0.5 or 1 gallon per hour (gph) emitter per plant	Very low water plants: 2 days/month Low water plants: No more than 1 day week Moderate water plants: 1 – 2 day/week
Shrubs	5 gal per watering	2x 2 gph per shrub	
Trees	10 gal/inch of trunk diameter per watering	Varies	1 - 4x month during the growing season, depending on age (young trees – more frequent. Mature trees – 1x month).

		May	June	July	Aug	Sept
Cool-season grass (fescue, bluegrass)	Spray	1-2 days/week	2-3 days/week	2-3 days/week	1-2 days/week	1-2 days/week
		2 cycles, 6 mins each	2 cycles, 8 mins each	2 cycles, 9 mins each	2 cycles 8 mins each	2 cycles, 7 mins each
	Rotor/rotary	1-2 days/week	2-3 days/week	2-3 days/week	1-2 days/week	1-2 days/week
		2 cycles, 16 mins each	2 cycles, 18 mins each	2 cycles, 20 mins each	2 cycles, 18 mins each	2 cycles, 16 mins each
Warm-season grass (buffalograss, blue grama, Dog Tuff)	Spray	1 day/mid-late month	1 day/every other week	1 day/every other week	1 day/every other week	1 day/month
		2 cycles, 5 mins each	2 cycles, 5 mins each	2 cycles, 5 mins each	2 cycles, 5 mins each	2 cycles, 5 mins each
	Rotor/rotary	1 day/mid-late month	1 day/every other week	1 day/every other week	1 day/every other week	1 day/month
		2 cycles, 10 mins each	2 cycles, 10 mins each	2 cycles, 10 mins each	2 cycles, 10 mins each	2 cycles, 10 mins each