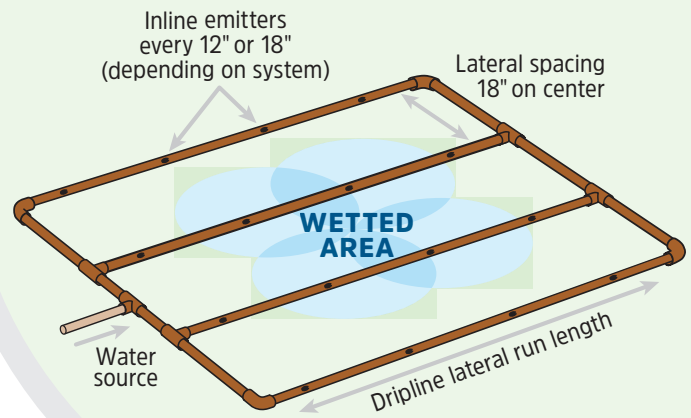


IRVINE RANCH WATER DISTRICT DRIP IRRIGATION SCHEDULE

INLINE EMITTER DRIPLINE



Inline emitter dripline systems

STANDARD DRIPLINE SYSTEM - 12" & 18" EMITTER SPACING

RAINBIRD XFD systems

RAINBIRD XFD	Emitter spacing 18" Row spacing 18" 0.6 GPH/PR=0.43"	Emitter spacing 12" Row spacing 18" 0.9 GPH/PR=0.96"	% Option**
Month	Drought Tolerant Plants (Moderate Water Use Kc=.5)	Drought Tolerant Plants (Moderate Water Use Kc=.5)	
January	1 day, 1 cycle of 50 minutes	1 day, 1 cycle of 22 minutes	30%
February	1 day, 1 cycle of 56 minutes	1 day, 1 cycle of 25 minutes	30%
March	2 days, 1 cycle of 39 minutes	2 days, 1 cycle of 17 minutes	50%
April	2 days, 1 cycle of 47 minutes	2 days, 1 cycle of 21 minutes	70%
May	2 days, 1 cycle of 56 minutes	2 days, 1 cycle of 25 minutes	80%
June	3 days, 1 cycle of 37 minutes	3 days, 1 cycle of 16 minutes	100%
July	3 days, 1 cycle of 38 minutes	3 days, 1 cycle of 17 minutes	100%
August	3 days, 1 cycle of 39 minutes	3 days, 1 cycle of 17 minutes	100%
September*	2 days, 1 cycle of 48 minutes	2 days, 1 cycle of 22 minutes	70%
October*	2 days, 1 cycle of 27 minutes	2 days, 1 cycle of 16 minutes	50%
November*	1 day, 1 cycle of 54 minutes	1 day, 1 cycle of 24 minutes	40%
December	1 day, 1 cycle of 44 minutes	1 day, 1 cycle of 20 minutes	30%

NETAFIM Techline CV systems

NETAFIM Techline CV	Emmitter spacing 18" Row spacing 18" 0.4 GPH/PR=0.3"	Emmitter spacing 12" Row spacing 18" 0.6 GPH/PR=0.65"	% Option**
Month	Drought Tolerant Plants (Moderate Water Use Kc=.5)	Drought Tolerant Plants (Moderate Water Use Kc=.5)	
January	1 day, 1 cycle of 72 minutes	1 day, 1 cycle of 33 minutes	30%
February	1 day, 1 cycle of 80 minutes	1 day, 1 cycle of 37 minutes	30%
March	2 days, 1 cycle of 56 minutes	2 days, 1 cycle of 26 minutes	50%
April	2 days, 1 cycle of 67 minutes	2 days, 1 cycle of 31 minutes	70%
May	2 days, 1 cycle of 81 minutes	2 days, 1 cycle of 37 minutes	80%
June	3 days, 1 cycle of 53 minutes	3 days, 1 cycle of 24 minutes	100%
July	3 days, 1 cycle of 55 minutes	3 days, 1 cycle of 25 minutes	100%
August	3 days, 1 cycle of 56 minutes	3 days, 1 cycle of 26 minutes	100%
September*	2 days, 1 cycle of 69 minutes	2 days, 1 cycle of 32 minutes	70%
October*	2 days, 1 cycle of 52 minutes	2 days, 1 cycle of 24 minutes	50%
November*	1 day, 1 cycle of 78 minutes	1 day, 1 cycle of 36 minutes	40%
December	1 day, 1 cycle of 63 minutes	1 day, 1 cycle of 29 minutes	30%



For drip irrigation systems, like those shown above, using custom components or non-standard emitter spacing, please visit IRWD.com/savewater for more information on water usage and scheduling.

* In September, plants' water needs drop by approximately 30 percent even if the temperature is hotter, because the days are shorter, so evaporation decreases. Also plants begin to go into a dormant phase where they need less water. In some years, humidity is also higher, increasing your level of discomfort, but decreasing plants' water needs as it slows the rate of evaporation. This rapid drop in water needs will continue in October and November.

** The % option, either a button or a dial, permits the watering run times for all electric valves managed by a controller to be increased or decreased with just one adjustment by percentage.