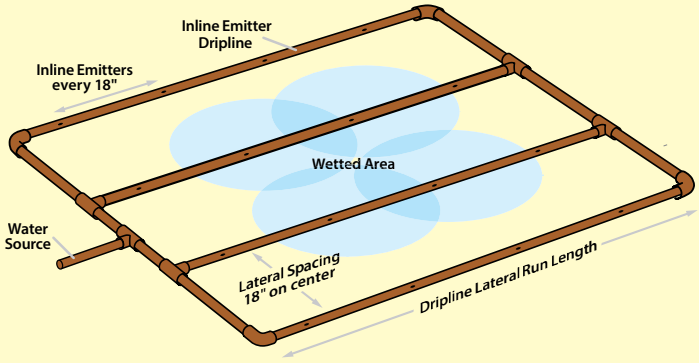
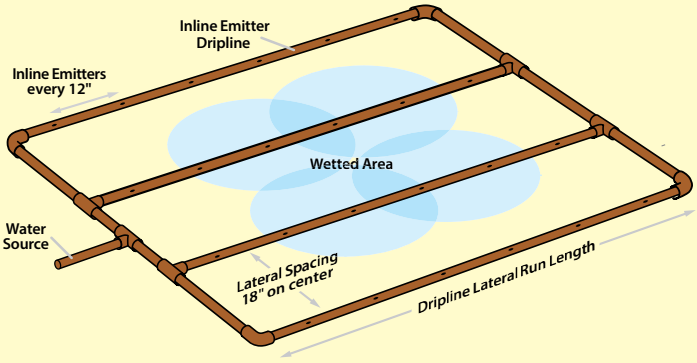
# DRIP IRRIGATION SCHEDULES

## Inline Emitter Dripline Systems

### STANDARD DRIPLINE SYSTEM 18" EMITTER SPACING




### STANDARD DRIPLINE SYSTEM 12" EMITTER SPACING



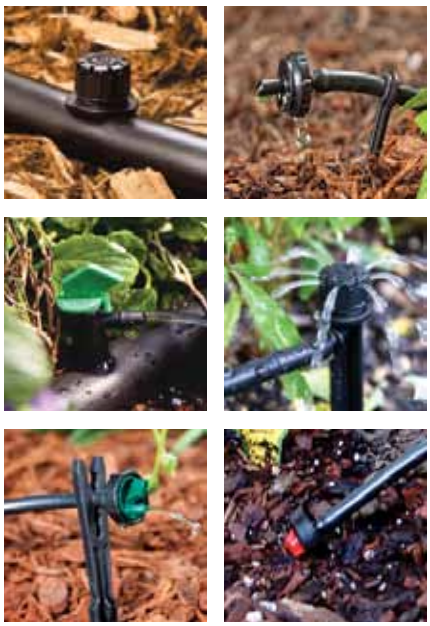

NETAFIM Techline CV Systems

| NETAFIM Techline CV | Emmiter Spacing 18" Row Spacing 18" 0.4 GPH/PR= 0.3" | Emmiter Spacing 12" Row Spacing 18" 0.6 GPH/PR= 0.65" |
|---|---|---|
| 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 |
| February | 1 day, 1 cycle of 80 minutes | 1 day, 1 cycle of 37 minutes |
| March | 2 days, 1 cycle of 56 minutes | 2 days, 1 cycle of 26 minutes |
| April | 2 days, 1 cycle of 67 minutes | 2 days, 1 cycle of 31 minutes |
| May | 2 days, 1 cycle of 81 minutes | 2 days, 1 cycle of 37 minutes |
| June | 3 days, 1 cycle of 53 minutes | 3 days, 1 cycle of 24 minutes |
| July | 3 days, 1 cycle of 55 minutes | 3 days, 1 cycle of 25 minutes |
| August | 3 days, 1 cycle of 56 minutes | 3 days, 1 cycle of 26 minutes |
| September* | 2 days, 1 cycle of 69 minutes | 2 days, 1 cycle of 32 minutes |
| October* | 2 days, 1 cycle of 52 minutes | 2 days, 1 cycle of 24 minutes |
| November* | 1 day, 1 cycle of 78 minutes | 1 day, 1 cycle of 36 minutes |
| December | 1 day, 1 cycle of 63 minutes | 1 day, 1 cycle of 29 minutes |

RAINBIRD XFD Systems

| Rainbird XFD | Emmiter Spacing 18" Row Spacing 18" 0.6 GPH/PR= 0.43" | Emmiter Spacing 12" Row Spacing 18" 0.9 GPH/PR= 0.96" |
|---|---|---|
| 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 |
| February | 1 day, 1 cycle of 56 minutes | 1 day, 1 cycle of 25 minutes |
| March | 2 days, 1 cycle of 39 minutes | 2 days, 1 cycle of 17 minutes |
| April | 2 days, 1 cycle of 47 minutes | 2 days, 1 cycle of 21 minutes |
| May | 2 days, 1 cycle of 56 minutes | 2 days, 1 cycle of 25 minutes |
| June | 3 days, 1 cycle of 37 minutes | 3 days, 1 cycle of 16 minutes |
| July | 3 days, 1 cycle of 38 minutes | 3 days, 1 cycle of 17 minutes |
| August | 3 days, 1 cycle of 39 minutes | 3 days, 1 cycle of 17 minutes |
| September* | 2 days, 1 cycle of 48 minutes | 2 days, 1 cycle of 22 minutes |
| October* | 2 days, 1 cycle of 27 minutes | 2 days, 1 cycle of 16 minutes |
| November* | 1 day, 1 cycle of 54 minutes | 1 day, 1 cycle of 24 minutes |
| December | 1 day, 1 cycle of 44 minutes | 1 day, 1 cycle of 20 minutes |

* 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.



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

RightScape
Water Efficiency Made Easy

THE RIGHT Schedule

IRVINE RANCH WATER DISTRICT