

WATERING NEW TREES & PLANTS

Every time a tree or plant is watered, the soil should be thoroughly saturated to a depth of at least 2 to 3 feet and at least as wide as the well. Immediately after planting, new trees and plants should be watered daily for the first 3 to 5 days, then use the following to determine how much and when to water:

When watering, allow hose or drip system to very slowly apply the water over a longer period of time. This allows the water to penetrate deeper and reach all areas of the roots. Remember, the goal is to water the entire root zone each time water is applied.



HOW MUCH WATER:

Based on the size of tree or plant purchased, use the following table to figure the amount of water to provide each time you water during the first 2 years or so:

SIZE WHEN PLANTED	Approximate Water Amount
Smaller (5 gal. or less)	2 to 3 Gal.
Super (10, 15 & 20 gal)	8 to 10 Gal.
Huge Instant (24" / 30gal)	10 to 15 Gal.
Blockbuster (32" box)	15 to 20 Gal.
Giant (36" box)	20 to 25 Gal.
Larger (42" box & up)	25 to 40 Gal.

HOW OFTEN:

Once you know how much water to apply, use the following to approximate how many times per week you should be watering throughout the year:

Season / Temp Range	Waterings (per week)
Summer / Above 90°	3 to 4 times per week
Fall / 75° to 89°	2 times per week
Winter / Below 75°	1 time per week to 10 days
Spring / 75° to 89°	2 times per week

ALL VARIETIES DURING HOT WEATHER:

During periods where the daytime high temperature exceeds 102°, please provide at least 1 additional time per week of watering for all varieties.

ADJUST WATERING FOR RAIN

During periods of extensive rainfall, be sure to adjust watering accordingly. If you get a significant rain (1/2" or more) you should discontinue watering and resume approximately 5 to 7 days after rain ends (12-20 days if its winter).

CHECK YOUR SOIL FOR PROPER WATER

An easy way to see if your soil is too wet or too dry is to use a long, rigid metal bar (a 3ft long piece of re bar 3/8" or 1/2" diameter works well).

Push the rod into the soil around the base of the tree or plant. The rod should penetrate fairly easily to a depth of 18" or so (24" or more on larger trees). If the rod, can't be inserted fairly easily, the soil is too dry and you should water a little more often. If the rod goes in too easy and comes out muddy, adjust watering to be a little less frequent. By checking this way a few times during the first couple of months, you will get a good "feel" for how fast or slow your soil dries out and can adjust your watering frequency accordingly.

These watering schedules are based on average conditions in the area. They should be followed for at least the first 2 years after planting. You may have soil or water conditions that dictate slightly more or less watering frequency. Please contact us if you have any questions in regard to watering or caring for your newly planted trees.