



## Watering Guide

Watering is the most essential part of the process for successfully establishing newly planted trees & shrubs. During and after planting, all plant material should be thoroughly watered on a regular basis. If plant material is not installed right away, it will need to be checked for water daily. **NEVER rely on rainfall or lawn irrigation** and avoid overhead watering whenever possible, as this can lead to foliar problems.

To water properly, lay a hose in the basin (the tamped-down area around your plant) and turn the water on to a trickle, about the size of your little finger. The water should run from 30 minutes to 3 hours depending on the size of the root ball. Be sure to water the root ball, as well as the surrounding soil area.

Watering newly installed plants should be done on a regular basis, however NOT every day. Between waterings, the soil should be allowed to dry down 1-2 inches. This may take several days and will be weather dependent. If it is sunny, windy and hot, you will need to water more frequently than if the weather is cloudy and cool. The only sure way to tell if your plant needs water is to stick your finger in the soil. If the soil has dried down 1-2 inches, it is time to water again. Be careful not to overwater, as this can lead to root rot and the eventual collapse of the plant.

Plants will need to be irrigated until they are fully established, which may take anywhere from 1-5 years. After a plant's first year, the frequency that you will need to irrigate decreases but the duration should stay the same. Remember that larger plants require more water and will take longer to get established.

Each watering should be deep and thorough. Watering should take place up until the ground freezes and start again as soon as the snow thaws in the late winter/early spring. The winters can be challenging for newly installed plants and watering as soon as possible after winter is often the difference between a plant thriving and dying.

As plants start to become more established, water the drip line area (The area just beyond the reach of the crown) which will encourage roots to grow out into the surrounding soil.

*We also recommend 3 applications of Root Stimulator, each 1 week apart. Start-N-Grow or Bio-Tone is the perfect complement fertilizer and is easy to apply. If you have further questions, please call us at 603-886-5200.*