

Watering Tips

Generally Speaking:

- ❖ A deep soak is best, allow enough time between watering for soil to *slightly* dry out.
- ❖ Check for moisture several inches below surface before deciding it needs more water.
- ❖ Key note - plants are more likely to die due to over watering rather than under watering, so don't kill them with kindness! (*Once the roots rot from being over watered, the roots will not recover and you probably will lose the plants.*)

Trees, Shrubs, & Perennials:

- ❖ When *transplanting*, we recommend that you focus on two-part watering
 - *First*, when their new hole has been filled halfway,
 - *Secondly*, when you have finished planting.
- ❖ This yields a happy plant by giving a much needed drink and eliminating air pockets in the soil.
- ❖ Another note- we *highly recommend* the use of a root stimulator to reduce the risk of transplant shock.

Water Weekly:

- ❖ Watering with a *deep* soak (as described earlier) promotes *deep* root growth, whereas frequent & light watering promotes the opposite.
- ❖ Use roughly 1-2 gallons of water *per* one inch of plant stem diameter (3"=3-4gal).
- ❖ Water *early* in the day- this lessens possibility of fungi & disease.
- ❖ Plants are naturally watered by rain outside of their 'drip line' which is created by their canopy- you should *emulate* the same method of watering away from the stem/trunk for this will help avoid rot.

Exceptions:

- ❖ *If* we receive an inch+ of rain within a watering week, the upcoming water could possibly be foregone (remember checking under surface).
- ❖ *If* you have planted on a slope, your soil will dry out more quickly.
 - (the same applies for extremely sandy soil)
- ❖ *If* you have clay based soil, your soil will dry out less quickly.
- ❖ Plants will be in need of more water if they are flowering-
 - Likewise, they'll need more water while in fruition.

Finally:

- ❖ *If* we had a dry Spring, begin watering plants as soon as the frost has left the ground.
 - Plants need more water during the warmer part of the growing season than they do later when the weather begins to cool down.
- ❖ *If* it is a dry Fall, continue watering until the ground freezes. This will help protect the root system through the winter and give the plant something to wake up to in the spring.