



TREE CARE TRUTHS

We often marvel at the differences in trees, but did you know most species struggle with the same challenges? This is true whether they are in Boston, Chicago, Orlando, Dallas or Seattle. Since 1880, we've focused on helping clients understand and act on these truths.

LACK OF MINERAL RECYCLING & NUTRIENTS

Many homeowners clean up and dispose of leaves, twigs and bark, which does not allow those beneficial nutrients to be recycled in the soil. Additionally, turf grass is a strong and unnatural competitor with trees for water and minerals.



SOLUTION

Adding nutrition with fertilization and proper mulching.



COMPACTED SOILS

Foot traffic, lawnmowers, construction projects, etc. causes soil compaction, leading to stressed soil, crushed roots and restricted root growth and function.

SOLUTION

Techniques such as vertical mulching, replacing soil in the root zone, and loosening soil to reduce compaction.



OPPORTUNISTIC PESTS



Combining competition from lawns and other plants, less-than-ideal growing sites and limited resources can create high levels of stress on trees. Some pests prefer to attack trees that are under stress.

SOLUTION

Specialty treatments for pests and diseases... and proactive services to help plants better defend themselves.



MECHANICAL DAMAGE

Lawn mowers and string trimmers are common causes of damage to tree trunks. They interrupt the spread of water and nutrients throughout the plant.



SOLUTION

Regular inspection and cultural practices such as mulching, adding nutrients with fertilization and proper watering.



RESTRICTED ROOT SPACE

Tree roots can spread well beyond the edges of the canopy, however barriers such as buildings and streets can limit root growth.



SOLUTION

Soil remediation techniques, and property fertilization and watering. Trees should be inspected for girdling roots, which restrict water and nutrients and weaken branches.

