

5 Benefits of Planting Trees



Beautify Spaces

Trees help to make your yard more welcoming and can even increase property value.

Pull Carbon from the Atmosphere

Trees help mitigate climate change by removing climate-warming carbon dioxide from the atmosphere.

Improve Air Quality

Trees filter air pollutants such as harmful particulates, nitrogen oxides, and ozone, which can negatively impact human health.

Provide Shade

Trees provide much-needed shade, reducing energy consumption as well as negative urban heat island health effects.

Absorb Stormwater

Trees absorb and filter stormwater, reducing flooding, erosion, the flow of pollutants to waterways, and strain on stormwater systems.

How to Plant a Tree

STEP ONE: FIND THE RIGHT SPOT

Your goal should be to match the tree variety to your location. Consider underground or overhead utilities and what your tree will look like in relation to your building structure.

STEP TWO: DIG A HOLE

The hole should be two times the size of the tree's root ball and angled at the sides with a flat base.

STEP THREE: PLACE TREE IN THE HOLE

Add some compost to the bottom of the hole and gently loosen the tree's roots so that they do not girdle the tree. When filling the soil around the tree, make sure to mix some of the existing soil and compost together. Do not plant the tree too deep, make sure you do not cover the tree's natural root flare (the taper at the bottom of the tree) with soil.

STEP FOUR: MULCH & WATER

Add mulch, making sure to avoid covering the root flare at the bottom of the trunk. Water once a day for a week to help establish the root system, then every other day for several weeks after that.

