

# BIOCHAR

## Superhero for your Soil

BioChar is a carbonized biomass (like wood chips). The transformation is achieved through a process of restricted oxygen, controlled temperatures and high pressure. It can be applied to your soil as a fix-all for many of your tree's woes.

### How does Biochar improve poor soil?



#### Increases Nutrient Availability

Nutrients cling to the Biochar and remain in the soil longer, maximizing fertilizer treatments



#### Increases Water Holding Capacity

This is critical in urban soil where water availability is almost always limited. Will help sustain trees through periods of drought



#### Allows for Beneficial Microbes to Thrive

This is critical for healthy soils that facilitate nutrient uptake in plants (e.g. Mycorrhizae fungus)



Ask your arborist about BioChar Today!