Restore the Earth
FOUNDATION

EKOGROWN® NATIVE SPECIES

QUICK FACTS

- 2-3x Faster Growth
- 2-3x Earlier Fruit, Seed and Nut Production
- Higher Survivability: >95%
- 2-3x Greater Root Biomass
- 200-400% more carbon sequestered annually
- All Natural Process (non-genetically modified)
- Earlier canopy coverage

EKOgrown® native species are **"Trees that Work"** as cost effective and time effective solutions for projects in need of proven success!

- Restore the Earth Foundation developed and exclusively uses EKOgrown native trees grown from native seeds in our ecosystems restoration projects.
- EKOgrown is a proprietary innovative process for enhanced and improved horticultural material propagation, exclusive to Restore the Earth.
- Propogation of EKOgrown trees and grasses are custom grown to match specific restoration site conditions and environmental challenges.
- All seeds for EKOgrown trees are collected from native trees within the geographic region where they will be planted.
- Restore the Earth contracts with local nurseries to grow trees to EKOgrown specifications to keep funding and economic benefits in the local community.

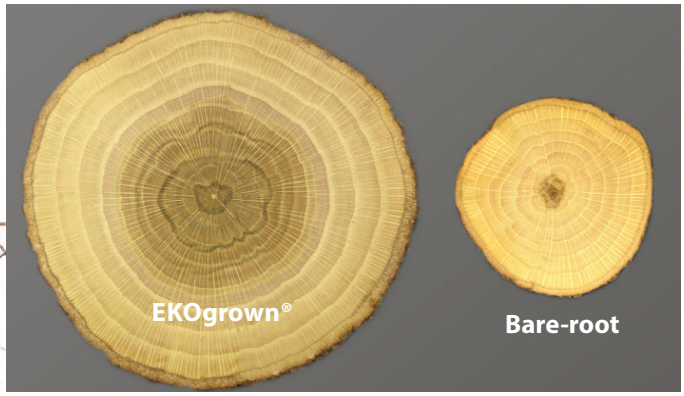
One year old EKOgrown tree

Restore the Earth
FOUNDATION

GROWTH RATE COMPARISON

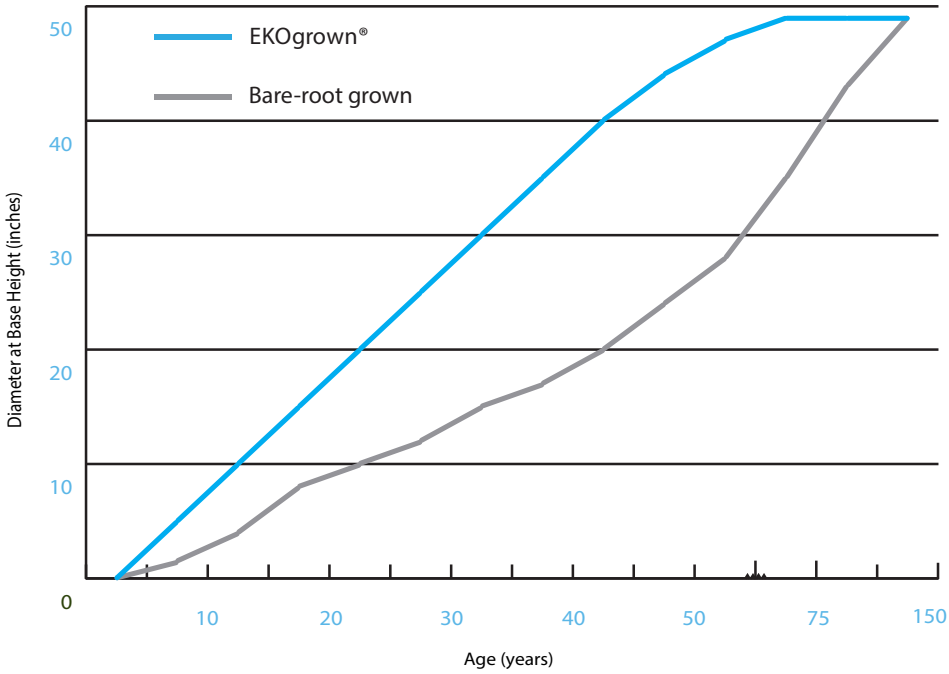
EKOGROWN HARDWOOD vs. BARE-ROOT GROWN HARDWOOD

Based on Research Observed Over a 20 Year Time Period



Results after 20 years since planting:

- EKOgrown trees will have a mean diameter of 17 inches.
- At 60 trees per acre, 5,000 acres of EKOgrown trees will likely sequester in excess of **1.22 million metric tons of CO2e**.
- The carbon totals here assume a root-to-shoot ratio of 40%.



AT 20 YEARS:

- EKOgrown hardwood ~ 17″ DBH
- Bare-root grown hardwood ~ 7″ DBH

AT 50 YEARS:

- EKOgrown hardwood ~ 40″ DBH
- Bare-root grown hardwood ~ 24″ DBH

MATURITY:

- EKOgrown hardwood will reach maturity in **75 years**
- Bare-root grown hardwood will reach matruity in 150 years