

### THEY'RE GOOD FOR OUR COMMUNITIES.

- Trees filter pollutants out of drinking water and clean the air.
- Trees shade homes, businesses, and sidewalks, cooling the areas around them by up to 10 degrees.
- Tree canopies serve as a sound barrier, reducing traffic noise in urban areas by 40-50%.
- Tree roots help secure soil, preventing erosion and lessening the impact of flooding.
- Spending time in tree-filled areas helps us improve our mental and physical health.

### THEY'RE GOOD FOR WILDLIFE.

Animals of all kinds — including birds, squirrels, deer, butterflies, and bees — rely on trees for food and shelter.

#### THEY'RE GOOD FOR YOUR WALLET.

Trees shield homes and buildings from the elements, significantly reducing energy costs. Homes and buildings with trees also have higher property values than those without.

# **TREE PLANTING 101**

## **PLANTING YOUR TREE**

Dig a hole 3 to 4 times wider than container with sloping sides.



Carefully remove the tree, keeping the soil around the roots instance. Set the tree in the middle of the hole, ensuring the trunk's base is slightly above ground level, and refill the hole with soil.



Remove grass within 3 feet around the tree and add natural mulch about 2 to 4 inches deep. Keep mulch from touching the trunk.



Water generously every 7 to 10 days during the first year. Keep soil moist, but not soggy.





## **CALL 811 BEFORE YOU DIG**

811 is a national number that will help you avoid hitting buried utility lines in your landscape. If you do have hidden utility lines, workers will visit your home free of charge to outline the areas you need to avoid.

## **WATCH FOR UTILITY LINES**

If there are utility lines above the spot you want to plant your tree, consider another location in your yard. A good rule of thumb is to plant 20–50 feet away from any overhead lines, depending on the mature height of your tree.



Visit arborday.org for more care and planting tips.