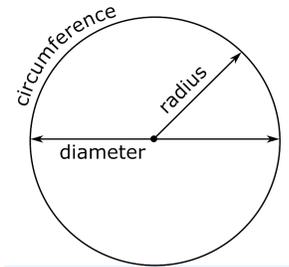# How does a tree fight climate change?

1. Measure the circumference of the tree and calculate its diameter.
https://tinyurl.com/Circ2Diam

2.Find the species: What Tree is That?
www.arborday.org/trees/whattree

3. Go to the National Tree Benefit Calculator to calculate the approximate benefits of individual street-side trees. https://www.arborday.org/calculator/

- Enter the tree's zip code.

Enter your zip code to find your climate zone:

02459

SUBMIT

- Enter the tree's species, its diameter, and choose land-use type.

Tree Species

Ginkgo

If you're looking for a Willow Oak, it's listed as "Oak, Willow". If your tree isn't listed, use the general "Other" listings.

Tree Diameter

16

In inches. Width of your tree 4.5 feet from the ground. Must be no larger than 45 inches. For new trees, enter 1 inch.

What land-use type is this tree nearest?

Park or other vacant land

CALCULATE TREE BENEFITS

- Click on the tabs to get EACH value for Stormwater, Energy, and CO2 to add to your **TREE TAG**.

National Tree Benefit Calculator

BUY A APPLE NOW   CALCULATE A NEW TREE

Overall Benefit | Stormwater | Property Value | Energy | Air Quality | CO2 | About

A 10 inch Apple will intercept **588 gallons** of stormwater runoff this year.

Find more on urban and community tree values at i-Tree https://mytree.itreetools.org/