Calculating Benefits of Trees with MyTree

INSTRUCTIONS

Discover the benefits of your trees!
Tell us about your tree and we'll estimate the
carbon dioxide and **air pollution** it removes plus
stormwater impacts.
It's quick and easy!

⏻ Get Started

i-Tree.

1. Enter this address into your browser:
   https://mytree.itreetools.org

2. Click on the Get Started button.
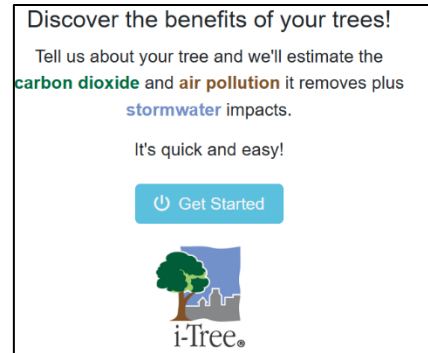
3. **Enter an address** in the search bar.

   Where is your tree?   📍

4. Click on   Next, describe your tree →

5. **Enter a tree name** in the box.
   Use the tree names on the data
   collection workseet.

   Try: "Oak" or "Maple"

6. **Enter trunk size** in the the box (use 2 inches)
   Leave the other information as it is and scroll
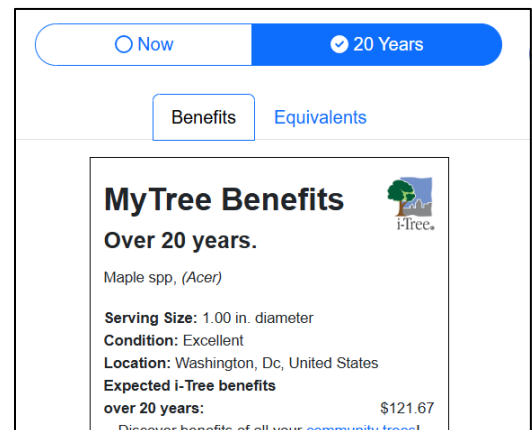   to the bottom.

   Trunk Size (in.)*

7. Click on   Add more trees or get results →

8. **Get results** by clicking on the blue calculator button

   🔵 ✏️ 🗑️

9. **Record the information** on the data table.

10. **Repeat with the next tree** and complete the
    data table.

    ○ Now   ✓ 20 Years

    Benefits   Equivalents

    MyTree Benefits   i-Tree

    Over 20 years.

    Maple spp, *(Acer)*

    Serving Size: 1.00 in. diameter
    Condition: Excellent
    Location: Washington, Dc, United States
    Expected i-Tree benefits
    over 20 years: $121.67
    Discover benefits of all your community trees!

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Tree (enter these names in the tree name box)	Maple spp	Oak spp	Sycamore spp	Sweetgum spp
BENEFITS – Click on the Benefits tab to see the data.				
Runoff Avoided (gallons)				
Rainfall intercepted				
EQUIVALENTS – Click on the Equivalents tab to see the data.				
Absorbs enough stormwater to fill ____ bathtubs				

Discussion:

Look at an online map of the school or your neighborhood.

Based on what you learned from this activity, what are some recommendations you can make that would reduce flooding in the area?