

# Bay Ridge Tree Collection

We want to honor and preserve the street trees of Bay Ridge  
so we are creating a Bay Ridge Tree Collection  
for our public library!

Street trees are an integral part of managing climate resilience.


They help mitigate the damaging effects of climate change by:

- reducing stormwater runoff
- improving air quality,
- storing carbon
- providing shade
- ameliorating the urban heat-island effect.

The NYC Parks  
Department has a  
great street tree map  
and some stats on  
Bay Ridge street  
trees

Bay Ridge  
Neighborhood  
Statistics:  
9,291 Trees  
199 Tree Species

**NYC** NYC Parks

**New York City Tree Map**  
Explore and Care For NYC's Urban Forest

Map | My Trees | Learn | Groups

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## NYC's Trees

This interactive map brings New York City's urban forest to your fingertips.

For the first time, you can access information about all the trees individually managed by NYC Parks in New York City, from those lining streets to the ones growing in landscaped areas of parks. Learn about them, favorite and share them with your friends, and record and share your street tree stewardship activities.

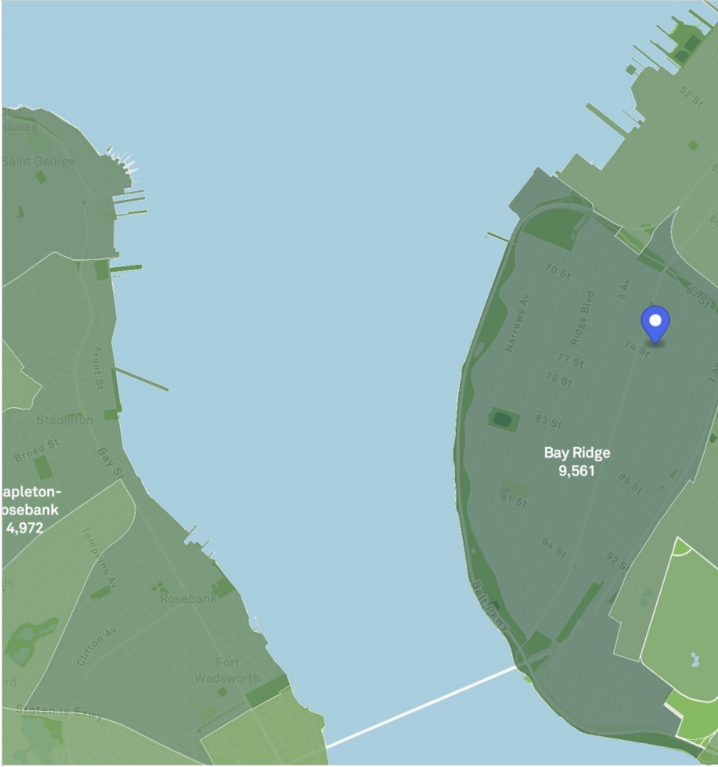
### ABOUT THE TREE MAP

#### Citywide Statistics

<b>865,697</b> Trees on Map	<b>43,504</b> Activities Reported	<b>10,119</b> Trees Favorited
<b>537</b> Tree Species on Map	<b>London planetree</b> ▶ Most Common Species 83,788 trees, 10% of trees on the map	

#### Recent Tree Care Activities

Jan 22, 2023 [The Thornless honeylocust near 963 Columbus Avenue was pruned.](#)



And more:

[London planetree](#) is Most Common Species (1,989 trees, 21% of Bay Ridge trees)

Stormwater intercepted each year

18,280,497 gallons Value: \$180,976.83

Energy conserved each year

10,255,893 kWh Value: \$1,294,754.06

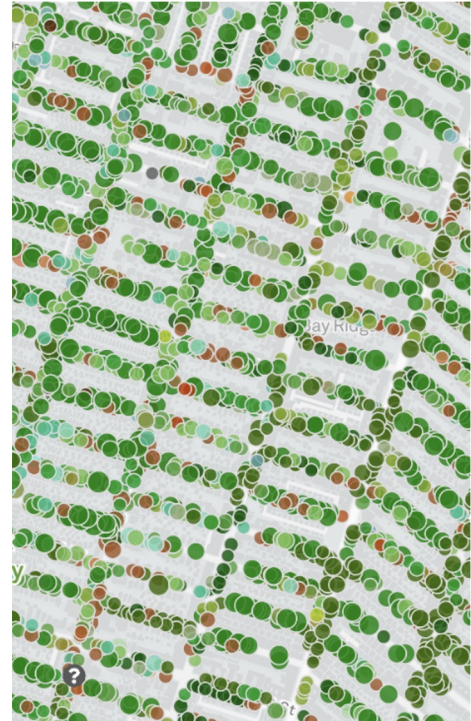
Air pollutants removed each year

19,098 pounds Value: \$99,859.71

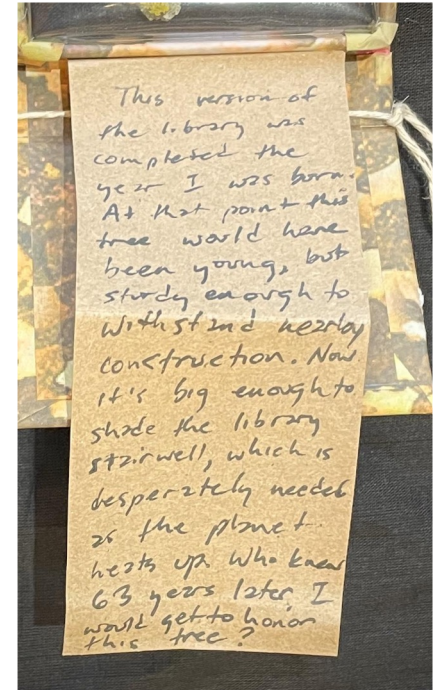
Carbon dioxide reduced each year

22,241,073 tons Value: \$74,284.65

Total Value of Annual Benefits: \$1,649,875.25



We are looking for residents that want to contribute to the Collection by making mini books for as many of the neighborhood trees as possible.



## Instructions for participating in this project:

Select a street tree you would like to honor and record anywhere in Bay Ridge.

Identify the street tree by its number on the NYC Parks Dept Tree map

<https://tree-map.nycgovparks.org/>

## London planetree ●

Platanus x acerfolia



Closest Address 217 73 Street

Tree ID Number 4124293

Trunk Diameter 32 inches

 Suggest an Edit

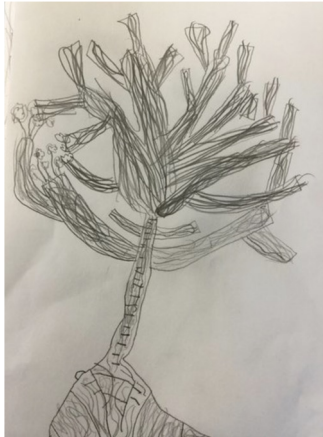
[VIEW ALL LONDON PLANETREE TREES ON THE MAP](#)





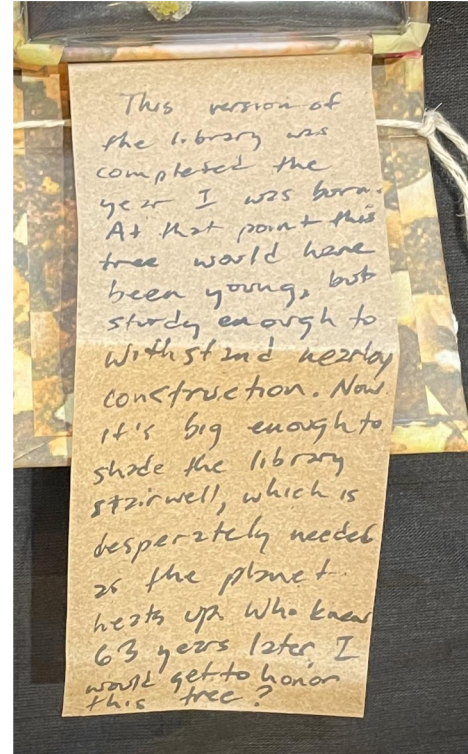
Collect an artifact from/about the tree, such as

- A rubbing of the bark
- A twig
- A seed
- A leaf
- A photograph of the tree
- A drawing of the tree



Choose a writing prompt from this list and respond:

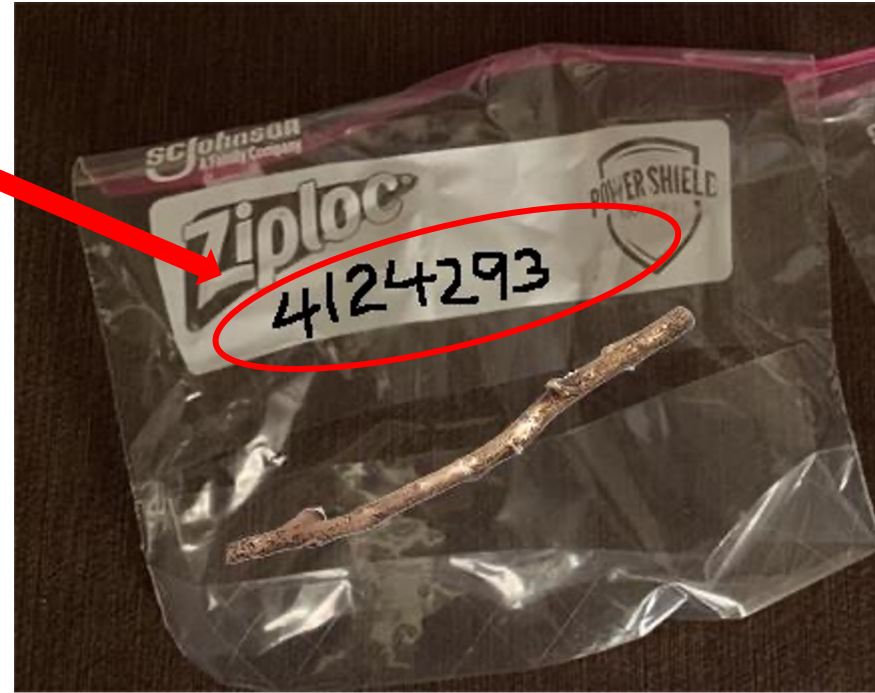
1. How is this tree different from the other trees on the block?
2. What problems do you think this tree faces?
3. How does this tree help keep Bay Ridge healthy?
4. If this tree could talk or post on social media, what would it say?
5. Write a VERY SHORT (3 - 10 sentences) story of something you imagine happened under or on this tree.
6. Write a haiku about this tree





Place your artifact and writing in a ziplock bag. Label the bag with the street tree number. You may include your name if you would like it included in the “mini book”

If you prefer submitting your observations digitally, send your photographs and/or written work to [katedoddstudio@gmail.com](mailto:katedoddstudio@gmail.com). Use the heading Bay Ridge street tree. Make sure to include the street tree identification number with your submission. Drop off at Stand4 Gallery- 414-78<sup>th</sup> St.



We're excited to have you participate!

We want to try and get a mini book for every species in Bay Ridge if possible (199!), but any amount will become a precious resource at the library and a way for residents to connect with their trees and climate change infrastructure.

Thank you!