

Community Tree INVENTORY WORKSHEET

MAP



Community Tree INVENTORY WORKSHEET

Welcome! The goal of our Community based Tree Inventory is to engage you (our local citizens) to help us identify and measure tree characteristics in Notre-Dame-de-Grace. My research hopes to improve our understanding of the benefits that urban trees provide our communities. The first step in this process is knowing more about what trees are there! So far, our understanding of urban trees depends on city surveys of public trees in parks or along streets, but we have little information about trees on private land (e.g. your backyard!).

Many of us are adjusting to a new normal in light of the COVID-19 pandemic. This means students like me have had to think of new ways to continue our research and ask new questions. While I can no longer go out myself, and survey trees this summer, I'm asking for your help to build this tree inventory! All you'll need are a few household items, and curiosity about your own local nature and backyard.

What You'll Need:

- Ball of string or twine
- Pen/pencil/marker
- Measuring tape/ruler
- Camera or smartphone
- Notebook or this printed worksheet

All Set?

Great! Grab your tools and let's get outside! Use the worksheet below to fill in the information for each of your backyard trees. You'll find some useful resources and examples below to help guide you through your inventory. If you haven't seen our "How To" video, you can watch it here: www.carlyziter.com/backyard-tree-project.html and follow along step by step.

Still have questions?

Send us an email at: montrealprivatetrees@gmail.com

Tree #	Circumference <i>(in centimetres)</i>	Identification <i>Optional</i> <i>(latin name or common name)</i>	Tree ID Photos <i>*Be sure to label each photo with the correct tree number</i>	Comments
<i>Example</i>	<i>156.3</i>	<i>Norway Maple or Acer platanoides</i>	<input type="checkbox"/> <i>Full Tree</i> <input type="checkbox"/> <i>Bark</i> <input type="checkbox"/> <i>Leaf branch</i>	<i>Anything else you think we should know?</i>
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

Tree ID: Photo Examples

We've also included suggested label names for each picture. This will be helpful for us to keep your trees organized as we download and organize them.



Tree1_Full



Tree1_Bark



Tree1_Leaf

All done? Visit our website at www.carlyziter.com/backyard-tree-project.html to upload your backyard tree inventory.

Optional Tree Identification: Tips and Tricks

If you would like to identify the trees in your yard in addition to sending us photos, here are some useful resources for you to check out!

Resources: Websites and Apps for Tree Identification

Smartphone Apps:

1. Leafsnap

- Photo of tree leaf will provide you with linked identifications to browse through
- Online field guides and information of trees

2. vTree (Virginia Tech tree identification)

- • Offers filter options to narrow down identification steps
- Has a basic and advanced ID interview

3. Botany Buddy

- No internet connection required
- Over 1,300 species of natives and ornamentals

4. INaturalist

- Download tree guides from INaturalist website
- Use camera to take photos and make observations that can be referenced within the online community and identified

Website: www.arborday.org “What Tree is That?”

We'd love to see photos of you and your family completing our backyard tree survey!
Send them our way!

Thank you for participating and helping us improve our understanding of Montreal's urban forest!