

Tree Inventory

Community Tree Stewardship



NeighbourWoods
IN BEAVERBROOK

KBCA AGM - April 15, 2019

Contact us at: info@kanatabeaverbrook.ca



The Neighbourhoods Approach

The first step in developing and implementing ANY forest management plan is to understand the extent and condition of the urban forest in a community.

- Community-based urban forest inventory
- Residents learn to gather information about trees
- Developed for use by lay people
- U of T – proven, scientific method (Dr. Andrew Kenny)
- Consistent, comprehensive tree assessment
- Educational, community-building & fun!

The KBCA Plan

2017 – we started

- Launched a pilot of Neighbourwoods tree survey

2018

- Trained several teams:
 - To date assessed 160 homes, 1100 trees, 86 species

2019

- **Neighbourwoods training course May 25-26**
- Continue to work across Beaverbrook this summer
- Panel discussion on tree selection
- Collaborate with City of Ottawa and other groups (CAFES, Ecology Ottawa, Greenspace Alliance)



Components

Species

Size

Location

Condition



Beaverbrook Tree Map

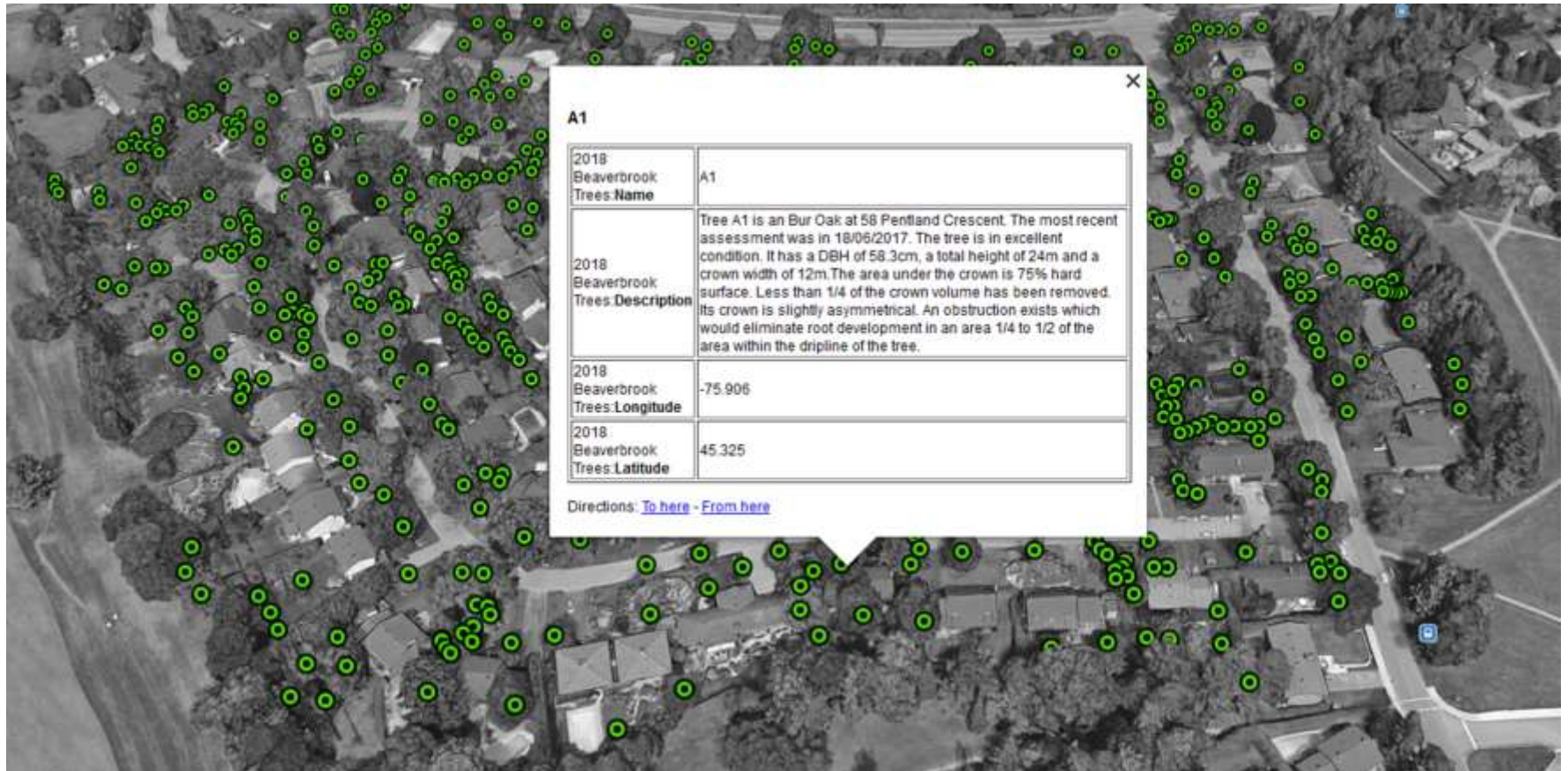
1098 Trees inventoried in 2017 / 2018



Pentland/Leacock & Penfield/Rutherford blocks

Beaverbrook Tree Map

Tree Summary Description





NeighbourWoods IN BEAVERBROOK

2017-2018

	Houses	Trees
Pentland-Leacock block	88	634
Penfield-Rutherford block	<u>65</u>	<u>464</u>
Total	153	1098

Unique Tree Species

86

Plantable Spots

16

Notes:

- Approx 60% of trees are mature, while younger trees are under represented. This indicates that **it is time to invest in renewal of the urban forest.**
- Approx 65% of trees were evaluated to be excellent to fair condition; 35% were considered to be poor or very poor.

Tree Inventory Course

Two-day course to teach participants why and how to inventory urban trees. Spent outdoors identifying trees and tree health.

The course is intended for community members interested in urban forest stewardship who will participate in inventories. By the end of the course, we will be working in small teams and scheduling time to do inventory work on a street.

Course is free for residents. High school students are welcome.

Join us and bring a friend!

WHEN: Saturday & Sunday, May 25-26

WHERE: At the Beaverbrook Community Centre

Contact us: info@kanatabeaverbrook.ca

