



Community Science Tree Check Form

About the Community Science Tree Check Form

Canada's valued forests and urban areas are threatened by invasive forest insects and pathogens that impact these ecosystems, the economy, and society, including human health. Prevention, detection and monitoring strategies, including outreach and community monitoring programs, provide high return-on-investment when managing invasive species.

The goal of this project is to empower Canadians with the knowledge and tools to monitor the health of their trees, and increase priority pest surveillance efforts in the Province of Ontario through community data collection. Please use this form to report on the health of your community trees.

There is no limit to the number of entries you can submit.

Under the Plant Protection Act, any report of a potential quarantine pest may require follow-up by the Canadian Food Inspection Agency. By completing the form, you agree that should a species of quarantine significance be reported in your tree check form, CFIA has the authority to contact you or visit the site for inspection.

If you have any questions please email Derissa Vincentini at dvincentini@invasivespeciescentre.ca.

Submitting the Community Science Tree Check Form

Once you complete the form, please **visit the Invasive Species Centre website and enter your answers** on the online form.

Type the following URL into your web browser to access the form: **bit.ly/treecheckform**.

The survey begins on the following page.





Community Science Tree Check Form

1. Date of tree check (dd/mm/yyyy)
2. Location of tree(s), full address is preferred. (If surveying along a street or park please provide as much detail as possible i.e. name of park, city/township, street name, etc.)
3. Coordinates of tree(s) location:
4. What type of tree did you check?

| | |
|---------------------------------|--|
| <input type="checkbox"/> Maple | <input type="checkbox"/> Poplar |
| <input type="checkbox"/> Oak | <input type="checkbox"/> Pine |
| <input type="checkbox"/> Ash | <input type="checkbox"/> Hemlock |
| <input type="checkbox"/> Birch | <input type="checkbox"/> Beech |
| <input type="checkbox"/> Elm | <input type="checkbox"/> Other (please specify): _____ |
| <input type="checkbox"/> Willow | <input type="checkbox"/> |
5. How many trees were monitored?

| | |
|--|------------------------------------|
| <input type="checkbox"/> Single tree | <input type="checkbox"/> 31-50 |
| <input type="checkbox"/> Stand of 2-10 | <input type="checkbox"/> 51+ trees |
| <input type="checkbox"/> 11-30 | |
6. How mature is/are the tree(s)?

| | |
|--------------------------------------|------------------------------------|
| <input type="checkbox"/> 0-10 years | <input type="checkbox"/> 51+ years |
| <input type="checkbox"/> 11-30 years | <input type="checkbox"/> Unsure |
| <input type="checkbox"/> 31-50 years | |
7. Approximate average tree height?

| | |
|-----------------------------------|-------------------------------------|
| <input type="checkbox"/> 0-10 ft | <input type="checkbox"/> 51-70 ft |
| <input type="checkbox"/> 11-30 ft | <input type="checkbox"/> Over 71 ft |
| <input type="checkbox"/> 31-50 ft | <input type="checkbox"/> Unsure |
8. Site description - what environment is/are the tree(s) in?

| | |
|--------------------------------------|-----------------------------------|
| <input type="checkbox"/> Street tree | <input type="checkbox"/> Cemetery |
| <input type="checkbox"/> Woodlot | <input type="checkbox"/> Park |
| <input type="checkbox"/> Yard tree | |
9. Is/are the tree(s) you are checking:

| |
|--|
| <input type="checkbox"/> Healthy |
| <input type="checkbox"/> Showing signs and symptoms of decline |

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10. Invasive signs/symptoms, if applicable (circle all those that apply):

- | | |
|--|---|
| <input type="checkbox"/> Leaf discolouration | <input type="checkbox"/> Mould growth |
| <input type="checkbox"/> Branch dieback | <input type="checkbox"/> Sap running from tree |
| <input type="checkbox"/> Cracks, or peeling bark | <input type="checkbox"/> Evidence of feeding activity on the leaves |
| <input type="checkbox"/> Evidence of woodpecker activity | <input type="checkbox"/> Noticeable insect population on tree (e.g. caterpillars, aphids, etc.) |
| <input type="checkbox"/> Exit holes | <input type="checkbox"/> Other (please specify) |
| <input type="checkbox"/> Presence of egg masses | |
| <input type="checkbox"/> Frass (sawdust/wood shavings) | |

11. If any symptoms are present, have they appeared recently or are they an ongoing issue with the tree(s):

- | | |
|---|--|
| <input type="checkbox"/> Symptoms appeared this past season | <input type="checkbox"/> I am not aware when the symptoms appeared |
| <input type="checkbox"/> Symptoms appeared last year | |

12. If any symptoms are present, are they found on one or multiple trees:

- Occurs on one tree
- Occurs on multiple trees

13. Are there any local factors that could be influencing tree health? Recent storm, wind event, drought:

- | | |
|--|---|
| <input type="checkbox"/> Recent storm/wind event | <input type="checkbox"/> Construction work |
| <input type="checkbox"/> Ice damage | <input type="checkbox"/> Tree(s) show no damage |

14. Any additional notes?

15. If possible, please take a photo of the tree(s) and specific photo(s) of any signs/symptoms to submit on the online form.

If you think you have an invasive species specimen, please consider keeping the specimen for follow up and review from CFIA. Visit bit.ly/safespecimen (page 5) to learn more about safely securing a specimen.



Remember to fill out the online Tree Check Form! Visit bit.ly/treecheckform.