

# How healthy is my tree?

Your Name: \_\_\_\_\_

Assessment Date: \_\_\_\_\_

Tree Location: \_\_\_\_\_

Tree Species: \_\_\_\_\_

Diameter at Breast Height: \_\_\_\_\_

## Part 1: Canopy

### Check the summary that best fits:

- The crown is full with mostly healthy branches and leaves.
- Some dead branches but otherwise tree looks good.
- Several major branches are dead and there are large gaps in the canopy without leaves.
- Most branches are dead and lack leaves.



*Healthy canopy*



*Unhealthy canopy*

*Unhealthy leaves*



### Other things to look for (check all that apply):

- Leaves that look unhealthy (ex. brown spots, scorching, dull, thinning).
- Branch dieback (lack of leaves near branch tips)

Other notes: \_\_\_\_\_

## Part 2: Stem

### Check the summary that best fits:

- The stem is in good condition (solid, with no visible damage).
- The stem shows some damage (mechanical injury, insect holes, sapsucker wounds) but is mostly in good condition.
- The stem shows lots of damage and is in poor condition.



*Good condition*



*Poor condition*

### Other things to look for (check all that apply):

- Insect damage (small, regular holes or tunnels in stem).
- Bark missing from the stem.
- Mushrooms or other fungal growth along the stem.
- Vines growing up stem.



*Insect damage (tunneling)*

Other notes: \_\_\_\_\_

Look up, look down, and all around...

### Part 3: Root flare

Check the summary that best fits:

- Visible root flare.
- Root flare not visible (ex. below soil line, buried).

Other things to look for (check all that apply):

- Signs of mechanical damage (ex. from a mower).
- Mulch around root flare.
- Mushrooms or other fungal growth at base of tree.



*Root flare visible*



*No visible root flare*

Other notes: \_\_\_\_\_

### Part 4: Root space

Check if you see any of the following:

- Exposed roots or eroded soil.
- Area around tree doesn't leave adequate room for roots (ex. paved, building, road).
- Soil around tree is disturbed (ex. shows signs of recent construction).
- Soil around tree is compacted (ex. walking path)
- Soil shows signs of poor drainage (ex. standing water nearby).
- Mushrooms or other fungal growth in root space.



*Adequate root space*



*Not enough root space*

Other notes: \_\_\_\_\_

### Special Issues

<p><b>Is tree damaged? If so, describe here...</b></p>	<p><b>Is tree newly planted? If so...</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Planted at the appropriate depth?</li> <li><input type="checkbox"/> Appropriate amount of mulch around base? (Not a mulch volcano)</li> <li><input type="checkbox"/> Soil moist and shows signs of watering?</li> <li><input type="checkbox"/> Vendor tags removed to avoid girdling tree?</li> </ul>
<p><b>Is tree recently pruned? If so...</b></p> <ul style="list-style-type: none"> <li><input type="checkbox"/> All dead branches have been removed?</li> <li><input type="checkbox"/> Pruning cuts clean and just above branch collar?</li> </ul>	