



## Beech Leaf Disease Survey Questions

**Title:** [location name (or give it one)], [survey date], [etc.]

A.	Survey Date	7/4/2022
B.	Survey Location	Exeter
1-2	County, State	Washington Rhode Island
3.	Size of tree	40 feet
4.	How many leaves are on the tree?	50%
5.	Of the leaves present, what percentage are normal shape and size without any striping?	20%
6.	Of the leaves present, what percentage are normal in shape and size with banding (mild BLD symptoms)?	40%
7.	Of the leaves present, what percentage are shrunken and curled? (heavy BLD symptoms)	40%
8.	Take <b>1 photo</b> of leaves showing the worst symptoms on the tree. This could be a healthy leaf, a mild symptom leaf with banding, or a heavy symptom leaf that is dark, shrunken and curled.	
9.	Take <b>1 photo</b> of a leaf that is most representative of the leaves on the tree. This may be a completely healthy leaf or one showing BLD symptoms.	
10.	Are there signs of beech bark disease (BBD)? Beech scale insects are tiny white clusters on the bark. Nectria is a small, red fungus that enters through cracks on the bark from scale insects. Cankers or abnormal bark often form as a result of BBD.	<input type="checkbox"/> Scale insects <input checked="" type="checkbox"/> Cankers or cracks <input type="checkbox"/> Nectria fruiting bodies <input type="checkbox"/> No signs of BBD
11.	Do the leaves show insect damage from mites?	No
12.	Is there necrotic tissue?	Yes
13.	Is there leaf rolling along the margins from aphids that cause yellowing and a cracked glass appearance?	No
14.	Are there beech blight aphids?	No
15.	Is there bud suspension?	No
16.	Is the tree fruiting?	Yes

17.	Enter any additional notes you would like. Be as detailed as possible. Report GPS coordinates here.	(See bottom of page.)
19.	Optional: Submit a single photo of other symptoms you see	

17. (Additional Notes)

41°33'15" N 71°34'20" W

Progress of disease seems to be increasing