## HOW TO MEASURE YOUR UNDERHILL BIG TREE

The following steps will help you measure your big tree.

## What you will need:

- -Flexible measuring tape or long length of string
- -Rigid tape measure, yardstick or ruler
- -Sharpie or pen
- -Digital Camera
- -Phone with GPS coordinate capabilities (optional)

## Measuring the circumference

- 1. Find the high side of the tree (if on a slope) and measure 4.5 feet up the truck from the base of the tree. Mark the 4.5' spot with a sharpie, flagging, thumb tack, etc. Or just pick a visual spot on the tree that you can identify.
- 2. Wrap your flexible tape measure around the tree being careful to stay 90 degrees to the natural lean of the tree. If you do not own a flexible tape measure or yours isn't long enough, a piece of string can be used and marked with a sharpie then measured with a regular tape measure or ruler.



- 3. Take a picture of the tree (optional). Feel free to include yourself, your child, dog, cat or other object to show the scale of the tree.
- 4. If you have a phone with GPS and want to share coordinates, that would be great to have too. Otherwise you should record how to relocate the tree.
- 5. Email your entries with species, circumference, location and any other interesting information to: <a href="mailto:underhillbigtrees@gmail.com">underhillbigtrees@gmail.com</a> OR enter into the online form: <a href="mailto:https://forms.gle/ZSJ9PANyAMUnSqs8A">https://forms.gle/ZSJ9PANyAMUnSqs8A</a>

What to do if: - your tree has multiple trunks below the 4.5 foot measuring height?

- Each trunk is considered a separate tree and must be measured separately.
- your tree has multiple trunks above the 4.5 foot measuring height?
  - Measure the trunk as one tree.

<sup>\*</sup>Any tree in Underhill on public or private land (with landowner permission) is eligible. \*

<sup>\*</sup>Native tree species of Vermont can be found at this link: Trees of Vermont · iNaturalist\*