Trees of South Hero a geocaching adventure!

Welcome adventurer! Scattered across South Hero is a series of secret geocaches, and it's up to YOU to find them! Each geocache is made up of a small box hidden near a particular kind of native tree.

Two ways to get started...

- **Oldschool Way:** Use the clues, the map and GPS coordinates provided on the next page to locate the geocache for each tree.

OR...

- **Using the Geocaching App:** Visit <u>www.geocaching.com</u> to learn how geocaching works, then download the app on your phone, or use the website, and search for "Trees Of South Hero" to get started!

Then...

- Find Geocaches: Once you find one, you can log your find in the journal and take a free sticker!
- Learn More: Visit www.shlt.org/geocache to learn fun facts about each tree.
- Win Prizes: Collect all 4 stickers and you can win a prize! Bring your stickers to the Library to claim.

Please

- Stay on trails, be kind to wildlife and plants, and have fun!

on your mark...

get set...

90!

Flip page for clues, maps, and coordinates

FAQ

What are GPS Coordinates? And how do I use them?

GPS coordinates usually consist of two numbers, a latitude, and a longitude. Latitude tells you how far north or south something is, and longitude tells you how far something is west to east. Put the two numbers together will give you an exact location for any place on earth. **Hint:** Go to www.googlemaps.com and type the GPS coordinates provided into the search bar.

<u>Do I have to use the geocaching.com app?</u> - Not if you don't want to! While the geocaching app can be really fun, you can do this Using the clues, map, and gps coordinates you have all the information you need. If you enjoy this experience and want to connect with others who geocache, or hunt for more geocaches around the area, then by all means check it out!



Eastern Hemlock Geocache

GPS Coordinates: Latitude (North)44.64777 Longitude (West):-73.32307

Location Clue: Head to Tracy, and there you will see, near a wetland so shady, my sisters and me.

Tree ID: Eastern Hemlock have ½ inch long evergreen

needles that grow in flat spreads with two white lines

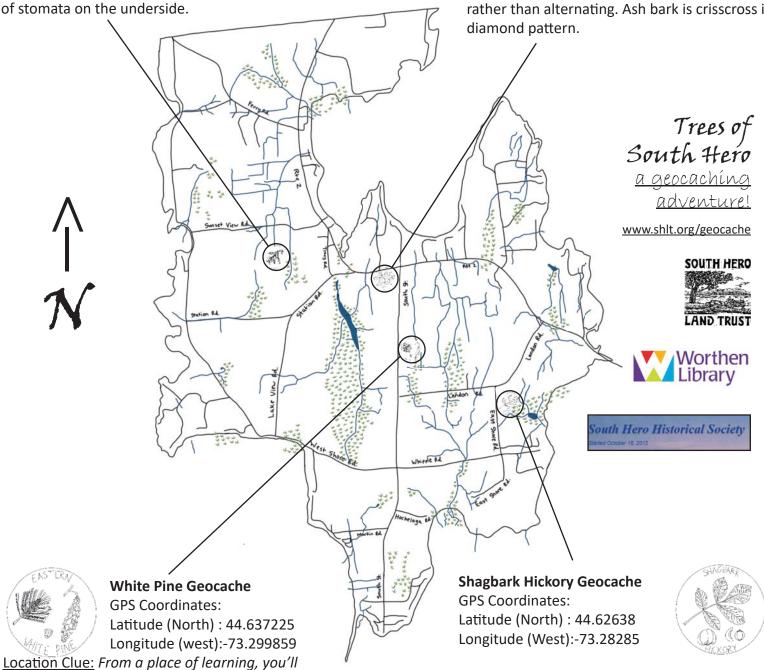
GPS Coordinates: Latitude (North): 44.64556

White Ash Geocache

Longitude (West): -73.30418

Location Clue: As far as local history goes, this place is right on the nose

Fun Fact: Ash leaves and branches are arranged opposite (across from) each other on the stem, rather than alternating. Ash bark is crisscross in a



Location Clue: Past the orange gate, deeply rooted in earth, yet highest in the sky, adorned am I, with fungi perfecti

Tree Identification: Shagbark hickory appears "shaggy" with large, rough flakes up to 5 feet long peeling away from the trunk.

Tree Identification: Eastern white pine have evergreen needles in bunches of 5 leaves per bud, not 2 or 3 like other pines.

board-walk over swamp, hang a right past the

pond, to find the end of this romp.