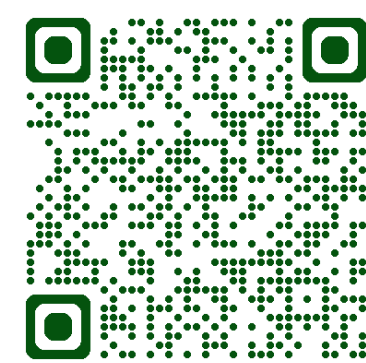


# You found an Eastern hemlock!

Learn more!



Scientific name: *Tsuga canadensis*




The **longest living** tree in the Eastern U.S., well over 500 years



Leaves are flat needles

The **hemlock wooly adelgid** (HWA) is an invasive insect that feed on the sap of the tree, eventually killing it



Many species of **animals** rely on hemlocks for **shelter**

Over 20 years, one eastern hemlock\* will capture

*\*of 20" diameter in size, if taken care of*



**2,209** car miles of CO<sub>2</sub>,



the weight of **104** smartphones in air pollution,



and **730** bathtubs of stormwater!

Calculated with iTreetools.org



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