

Hemlock

Scientific Name: *Tsuga canadensis*



<u>Life Cycle</u>	<u>Plant Height</u>	<u>Plant Spacing</u>	<u>Soil Moisture</u>	<u>Sun Exposure</u>	<u>Bloom Period</u>
Evergreen	40-70 feet	N/A	Moist, Well-Drained	Full	N/A

One of the more shade-tolerant evergreens, the Eastern hemlock has many uses as a specimen, sheared as a hedge, or planted for screening. Native to the eastern United States, the hemlock resembles a large Christmas tree with its broadly pyramidal, pendulous branches and fine, dark-green needles on widely spaced branches that give it a delicate, lacy feel. The tree even has abundant brown cones that hang from branches like small ornaments. A dead giveaway when identifying this species is the two white lines that run parallel length-wise on the underside of each needle. It should also be noted that soon this species could potentially be listed as endangered due to a threatening pest, the [Hemlock Woolly Adelgid](#). Posing no threat to humans, the Hemlock Woolly Adelgid is on the rise and it is important to report any sightings to help Ohio's Hemlock populations stick around for many generations to come.