

Hemlock Woolly Adelgid Identification

HWA Identification: Present throughout the year, easiest to see from January to June when white woolly egg masses are present (winter is best)



Aestivating nymphs: Present at base of needles during summer, hard to see!



Signs and symptoms of HWA infestation

- Grey foliage tint from afar



Heavy infestation



Late infestation:
Note needle loss



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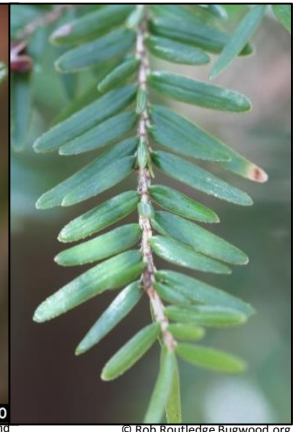
Hemlock Tree Identification

Cone-bearing evergreen

Bark: Greyish black with red hues

Needles: Dull green underside: 2 white stripes

Shiny green on top



Helpful resources

For more information and to volunteer go to: www.nyshemlockinitiative.info

More about HWA: <http://blogs.cornell.edu/foresthealth/wooly-adelgid/>

Managing HWA with insecticides: <http://blogs.cornell.edu/foresthealth/insecticide-treatment-for-hwa/>