



**Harvard Forest Schoolyard Ecology  
Hemlock Trees and the Pesky Pest, The Woolly Adelgid**

**Student Data Sheet**

<b>Name(s):</b> _____ <b>School:</b> _____ <b>Date:</b> ____ / ____ / ____ <b>Site Name/location:</b> _____ <b>Tree ID Number:</b> _____			
<b>Tree Crown health (0-3):</b> _____ 0 - Healthy-all green 1 - Some bare branches 2 -Unhealthy- half or more bare branches 3 -Dead- no green needles			
<b>ID Tree/Branch number/letter</b>	<b>White wool present(1) Absent(0)</b>	<b>Number of Egg Sacs Per 10cm segment</b>	<b>New Growth at Branch Tip (cm)</b>
<b>Summary data for Tree Number:</b>	<b>White wool Present(1) Absent (0)</b>	<b>Average Number of Egg Sacs</b>	<b>Average New Growth (cm)</b>

Fieldnotes/comments: Please write field observations re: field conditions such as climate, wildlife, presence of other insects, and other plants on the reverse of this form. Note what other types of trees are nearby and may replace hemlock if it dies.