Pest Profile

Photo Credit: Claude Pilon, bugguide.net

**Common Name:** Norway Maple Aphid

**Scientific Name:** *Periphyllus lyropictus*

**Order and Family:** Hemiptera, Aphididae

**Size and Appearance:**

<table>
<thead>
<tr>
<th>Length (mm)</th>
<th>Adult</th>
<th>Egg</th>
<th>Larva/Nymph</th>
<th>Pupae (if applicable)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1.9 to 3.0 mm long</td>
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<tr>
<td><strong>Appearance</strong></td>
<td>- Yellowish with brown dorsal markings, usually comprising a broad spinal stripe on head and thorax and a large V-shaped mark on the dorsal abdomen. - Bearing two “horn-like” structures (one on each side) of the posterior segment.</td>
<td>- Dark, elongate, and shiny.</td>
<td>- Nymph resemble adult but very small. - Is bright yellowish/white and lacking the dorsal marking that adults have. - Red eyed.</td>
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</tbody>
</table>

**Type of feeder (Chewing, sucking, etc.):** Piercing/sucking, both nymphs and adults.

**Host Plant/s:** Norway maple tree is where they feed and lay eggs for the next generation.
**Description of Damage (larvae and adults):** Both adults and nymphs cause damage by piercing plant tissues and drawing out the juices (saps), causing minor damage. As they feed, they also secrete a sticky substance (honeydew) that can cause sooty mold to develop.

**References:**

