

Life Stages of the Hemlock Woolly Adelgid in the Northern Range



**HWA woolly masses
(March– June)**



Following hatch, woolly masses can remain on twigs throughout the year and often appear tattered and dirty



**HWA woolly masses and crawlers
(March – June)**



**HWA nymphs in summer aestivation
(June – September)**



**2nd – 4th instar nymphs begin forming white flocculence as they mature
(September – February)**

Note: HWA has 2 generations per year. Time frame of each life stage often overlaps.