

Visual Tree Assessment

Monument : - Holyrood Palace Gdn

Date :- 28/1/16

Weather :- Sun/Light cloud

Assessed A .Keir

ID no	Species	Hgt	Dbh	Condition	Recommended Works	Risk	Priority
0194	Ash	25 mtrs	75 cm	<p>Decay cavity 1.5 mtr from base , decay extends to 55cm.</p> <p>Deadwood and decay evident in crown.</p> <p>Small decay cavity in crown.</p> <p>Large wound due to loss of limb.</p> <p>Fungi :- Fruiting body of Inonotus hispidus clearly seen below shear point.</p> <p>Possible Bat roost.</p>	<p>The decay cavity on the bole of the tree, is >55 cm .</p> <p>The Diameter of the tree at this point is 75 cm.</p> <p>Decay which extends to more than 70 % indicates a high risk of failure.</p> <p>Inspection of the of the fallen limb shows Brown rot and breakdown of lignin.</p> <p>The fungi identified, is known to breakdown both cellulose and lignin. Leading to a high risk of brittle failure.</p> <p>I recommend. Crown reduction or removal.</p> <p>No works should be progressed until the tree has been inspected for possible bat roost.</p>	High	High

