

## DANGER TREE RISK ASSESSMENT REFERENCE

For Falling Supervisors

DANGER TREE RISK ASSESSMENT REFERENCE For Falling Supervisors (OHS Regulation 26.27 (1) / WC Act 116)		
GREEN = LOW RISK		
*Strictly adhere to safe work procedures.*		
STEM	<ul><li>Under 30% lean</li><li>Stable bark</li></ul>	
CANOPY	Free of overhead hazards	
DECAY	With sounding, base is determined to be solid	
FALLING	Adequate opening present for falling dangerous tree	
HEIGHT	3 to 10 feet tall	
YELLOW = CAUTION		
*With multiple yellow indicators, consider qualified assistance.*		
STEM	Unstable bark	Split butt
	Stress cracks	Split stem
	Heavy leaner	
CANOPY	<ul> <li>Overhead hazards present: brushy top/limbs; hung up top/limbs</li> <li>Limb-tied</li> </ul>	
DECAY	<ul> <li>Vertical bore determines sufficient shell thickness for holding wood</li> <li>White fungus (pinicola heart rot)</li> </ul>	
FALLING	Adequate opening must be made for falling dangerous tree	
HEIGHT	10 feet or more tall	
ORANGE = MODERATE RISK *Get qualified assistance – alternate falling method may be used.*		
FALLING	Marginal opening is present for falling dangerous tree	
RED = HIGH RISK – No hand falling!!! *Contact the supervisor – alternate falling method may be used.* *Modify the falling plan.*		
CANOPY	No escape routes from overhead hazards	
DECAY	<ul> <li>Vertical bore determines hollow and advance decay – if cut, base will not support stem</li> </ul>	
FALLING	<ul> <li>No safe opening can be made to fall dangerous tree</li> <li>Inadequate escape routes (compromised, blocked, poor footing, hazards, time)</li> </ul>	