

SPREADSHEET TO CALCULATE ACTION HEDGE HEIGHT of HEDGE THREE

Only enter data in the green boxes

Measure distances in metres	Quantities you measure/ look up	Calculated values
GARDEN <i>If the garden is not rectangular, or the hedge is shorter than the boundary on which it grows, enter -</i> <p style="text-align: right;">Area of garden (see section 4.2 & 7.ii.a)</p> <p style="text-align: right;">Effective hedge length (see Figure 3)</p> <i>Or, if the garden is rectangular and the hedge grows along the whole length of the boundary on which it is situated, enter -</i> <p style="text-align: right;">Depth of garden</p> <p style="text-align: right;">Effective garden depth</p>	<p style="text-align: center;">120 A</p> <p style="text-align: center;">8 B</p> <p style="text-align: center;">C</p>	<p style="text-align: center;">(A ÷ B) or C 15.00 C'</p>
<i>Orientation</i> <p style="text-align: right;">Compass direction of hedge from garden (S, NW etc)</p> <p style="text-align: right;">Factor from Table 1 (section 4.2)</p> <p style="text-align: right;">Uncorrected action hedge height</p>	<p style="text-align: center;">SW</p>	<p style="text-align: center;">0.25 D (C' x D)</p> <p style="text-align: center;">3.75 E</p>
<i>Hedge set back from boundary (section 4.3.1)</i> <p style="text-align: right;">If hedge over 1 metre back from boundary, enter distance between boundary and nearest part of hedge.</p>	<p style="text-align: center;">4 F</p>	
<i>Slopes (section 4.3.2)</i> <p style="text-align: right;">Distance between hedge and reference point for slope calculation</p> <p style="text-align: right;">If garden slopes, enter height that a point in the garden G metres away from hedge boundary is above the base of hedge (negative number if hedge is higher).</p>	<p style="text-align: center;">2.7 H</p>	<p style="text-align: center;">(C' ÷ 3) 18.00 G</p>
<p style="text-align: right;">Corrected action hedge height for garden</p>		<p style="text-align: center;">(E + F + H) 10.45 J</p>
WINDOWS <i>Measurements</i> <p style="text-align: right;">Closest distance from hedge to centre of window (section 5)</p> <p style="text-align: right;">If hedge opposite window, or south of a window that faces within 30 deg S of E or W (see sections 5.2-3), write 2 here</p> <p style="text-align: right;">If hedge at right angles to window, write 1 here</p> <p style="text-align: right;">If hedge at 45 degrees to window, write 1.5 here</p> <p style="text-align: right;">Uncorrected action hedge height for windows</p>	<p style="text-align: center;">22 K</p> <p style="text-align: center;">2 L</p>	<p style="text-align: center;">(K ÷ L) + 1 12.00 M</p>
<i>Amendments</i> <p style="text-align: right;">Enter height of floor above ground (if first or above)</p> <p style="text-align: right;">If site sloping or stepped, enter height of base of window wall above base of hedge (negative number if hedge is higher)</p> <p style="text-align: right;">Corrected action hedge height for windows</p>	<p style="text-align: center;">0.35 N</p> <p style="text-align: center;">2.7 P</p>	<p style="text-align: center;">(M + N + P) 15.05 Q</p>
OVERALL ACTION HEDGE HEIGHT (Lowest of J and Q, or 2 if greater)		10.45