

Figure 9-2.1
Sign Area Measurement

In calculating the area of a sign, standard mathematical formulas for common geometric shapes shall be used.



$$\textcircled{A} = f \times g$$

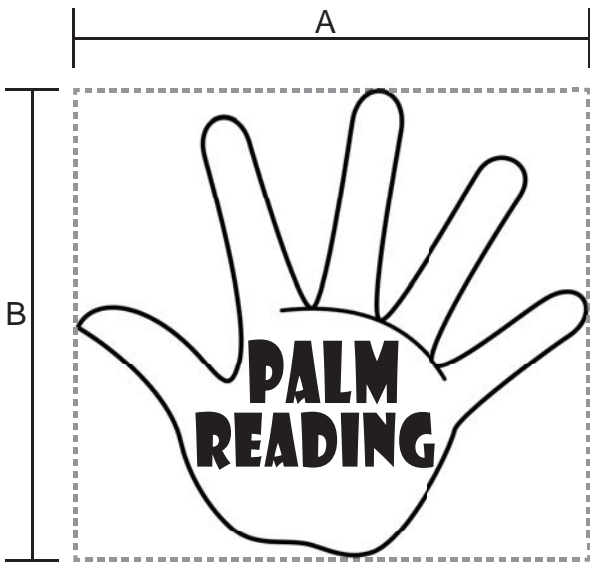
$$\textcircled{B} = i \times h$$

$$\textcircled{C} = \frac{\text{base}(j) \times \text{height}(k)}{2}$$

Area of $\textcircled{A} + \textcircled{B} + \textcircled{C} = \text{Total Sign Area}$

Figure 9-2.2
Sign Area Measurement

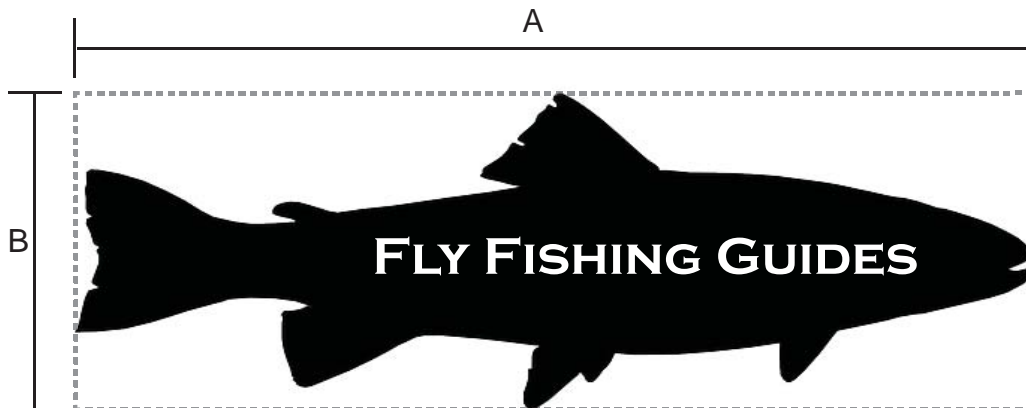
For signs which the sign area cannot be easily calculated by using standard geometric shapes, the sign area shall be determined by placing a single geometric shape (rectangle, square, triangle, or circle only) encompassing all components of the sign.



$$\text{Area} = A \times B$$



$$\text{Area} = \pi r^2$$



$$\text{Area} = A \times B$$