

Job Description	Timber Scaling and Volume Calculations Participant will measure the small-end diameter of a log, identify the tree species, measure the log length, and use a log rule to determine the gross volume. They will identify and record any defects and calculate the net volume.
Administration Time	15 minutes
Equipment, Supplies, and Materials Required	<ul style="list-style-type: none">• PPE:<ul style="list-style-type: none">○ Hard hat○ Leather gloves○ Fluorescent safety vest (if in woods)○ Safety glasses○ Leather boots (8 inches)○ Full length pants○ Long sleeve shirt○ Rain gear (if necessary)• Writing utensil• Clipboard (if needed)• Scaling stick• Log rule – Doyle, Scribner, or International 1/4 Inch (site preference)• Logging tape (50 feet)• Nail tip for logging tape or suitable equivalent• Tree log (select a log that is uniform in diameter, to the best of the site's ability). Ensure defect is present.