

CLINOMETER INSTRUCTIONS

This is used to measure the slope of the land. Measure as many slopes as possible on your property.

1. Tie a piece of cotton or string through the hole. Attach a weight to the end of the cotton or string. Something sticky such as 'Blu Tack' is ideal as it will stick to the paper and make it easier for you to make a reading.

2. To measure a slope you either stand at the bottom of the slope and take a measurement upwards, or you stand at the top of the slope (usually a crest) and measure downslope.

3. Crouch down so you are as close to the ground as possible.

4. Look along either sight line, whichever feels comfortable.

5. If you are looking upslope, align the clinometer until it is level with the break of slope (commonly a crest). If you are looking downslope, align the clinometer until it is level with the break of slope (commonly a drainage depression).

6. When level with the point, place your finger on the string to secure it in place.

7. Look at the appropriate climatic region in which you are located, read the slope range the string has fallen on by referring to the key underneath.



