

How to use a diameter tape

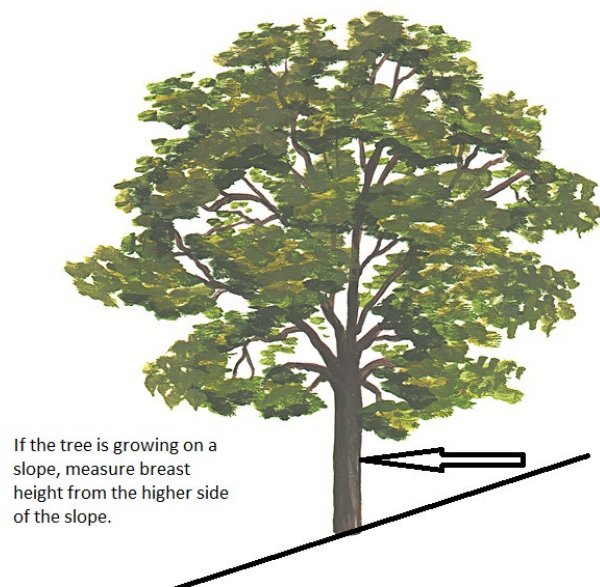
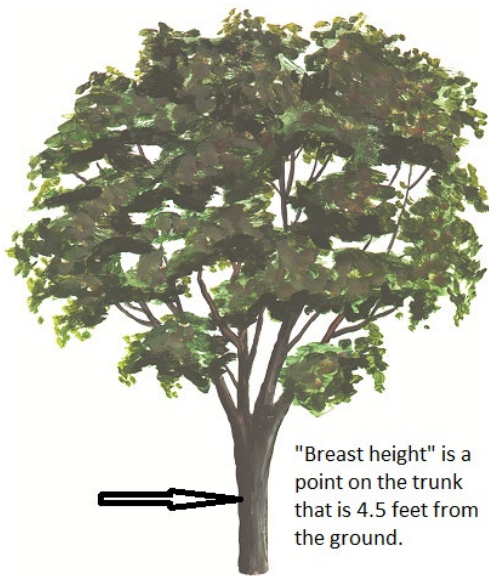
What they're used for

Foresters use diameter tapes to quickly measure the diameter of a tree. An accurate diameter allows you to assess how much wood can be harvested, used, or sold.

If you don't have a diameter tape, you can measure the tree's circumference with a regular tape measure and then divide by pi ($D = C/\pi$).

How to use

1. Determine breast height on the tree. This is a point on the trunk 4-1/2 feet from the ground. (Diameter at breast height = "dbh")



2. Wrap the diameter tape around the tree at breast height.
3. Read the diameter.

For trees having more than one trunk

- If the trunks fork at a point **higher** than 4.5 feet, consider the tree as a single tree.
- If the trunks fork at a point **lower** than 4.5 feet, the tree is multi-trunked. Measure dbh from each trunk.

