

Draw a line between the words in the left column and in best definition on the right column. There are some extra definitions so you may have one left over!

CALIPERS
ROOT COLLAR
ROOT ZONE
DECIDUOUS
FOLIAGE
CROWN
FINAL NODE
LEADER
SHRUB
TERMINAL BUD

- Part of the tree where the stem meets the roots
- Area of soil where the tree roots spread out
- The shoot of newest growth of the stem
- Marks at the base of the terminal bud of a coniferous tree
- Top width of foliage of deciduous tree, part of the tree that is above the trunk
- Top main bud of a tree
- Leaves
- Layer of phloem that dries, adding layers year after year
- An instrument that measures diameter
- Lower story bush with many branches, usually soft wood
- Trees that lose their leaves annually

TOP SOIL
MONITOR
PRUNE
QUADRAT
WOODLOT
SUB-SOIL
STEM
ORGANIC
LITTER LAYER
MULCH

- Measure, record, specific data and repeat in a specified frequency
- A scientific study area e.g. 20m x 20m piece of land, 1/25 of a hectare
- Section of a forest
- Surface soil, 1st 10–15 cm down
- A pattern of branching which is from same level on twigs
- Second layer of soil, between 10-25 cm down
- Materials that were once alive
- Leaves, compost or wood chips around trees OR to spread leaves, compost, or wood chips over the ground to prevent unwanted plants from growing, undue soil compaction and to conserve water
- To trim or cut back unwanted parts of a plant
- Young shoot from the roots that later becomes the trunk

LEAF SCAR
TREE GUARD
ROOT BALL
WHORL
WEED
BRUSH BLANKET
DATA
CONIFEROUS

- Shape of roots and its soil that have come out of a container
- One-metre piece laid on the ground around a newly-planted tree
- White plastic wrappers place around the tree trunk
- Pores which exchange gases through the bark of trees
- Information gathered from observing and measuring
- Circular growth of branches around the trunk of a conifer also a node, site on a twig where last year's leaf bud was attached
- Unique mark of the previous year, which is used in tree identification
- Cone-bearing trees with needle-like leaves
- Remove an unwanted plant although may have traditional medicinal uses