

PLANTING TREES AND SHRUBS

TYPES OF NURSERY STOCK

Bareroot



Heel in plants if not planted immediately. Neatly cut away any broken or damaged roots. Soak for a few hours prior to planting to rehydrate.

Container-Grown



Plastic or metal containers should be removed completely. Carefully cut through any circling roots. Remove top half of pressed peat/paper containers.

Balled-in-Burlap "B&B"



Cut balling ropes. Pull burlap down at least 1/3 of the way; slit remaining burlap to encourage root growth. If in a wire basket, cut away top section.

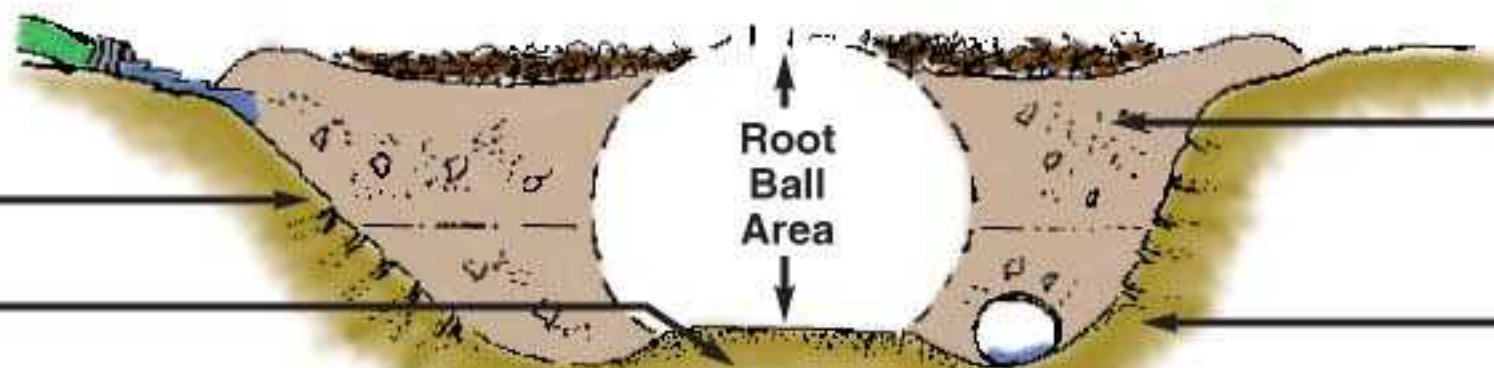
The Perfect Planting Hole

Partially backfill, water to settle soil, then finish backfilling hole

Widen and score hole wall

Leave solid soil pedestal

Do not dig deeper than root ball depth



Unamended backfill soil (No peat, bark, sand, etc.)

Area for water drainage (pipe or tile could be installed)

Dig hole 2-3 times root ball width

Your Finished Planting

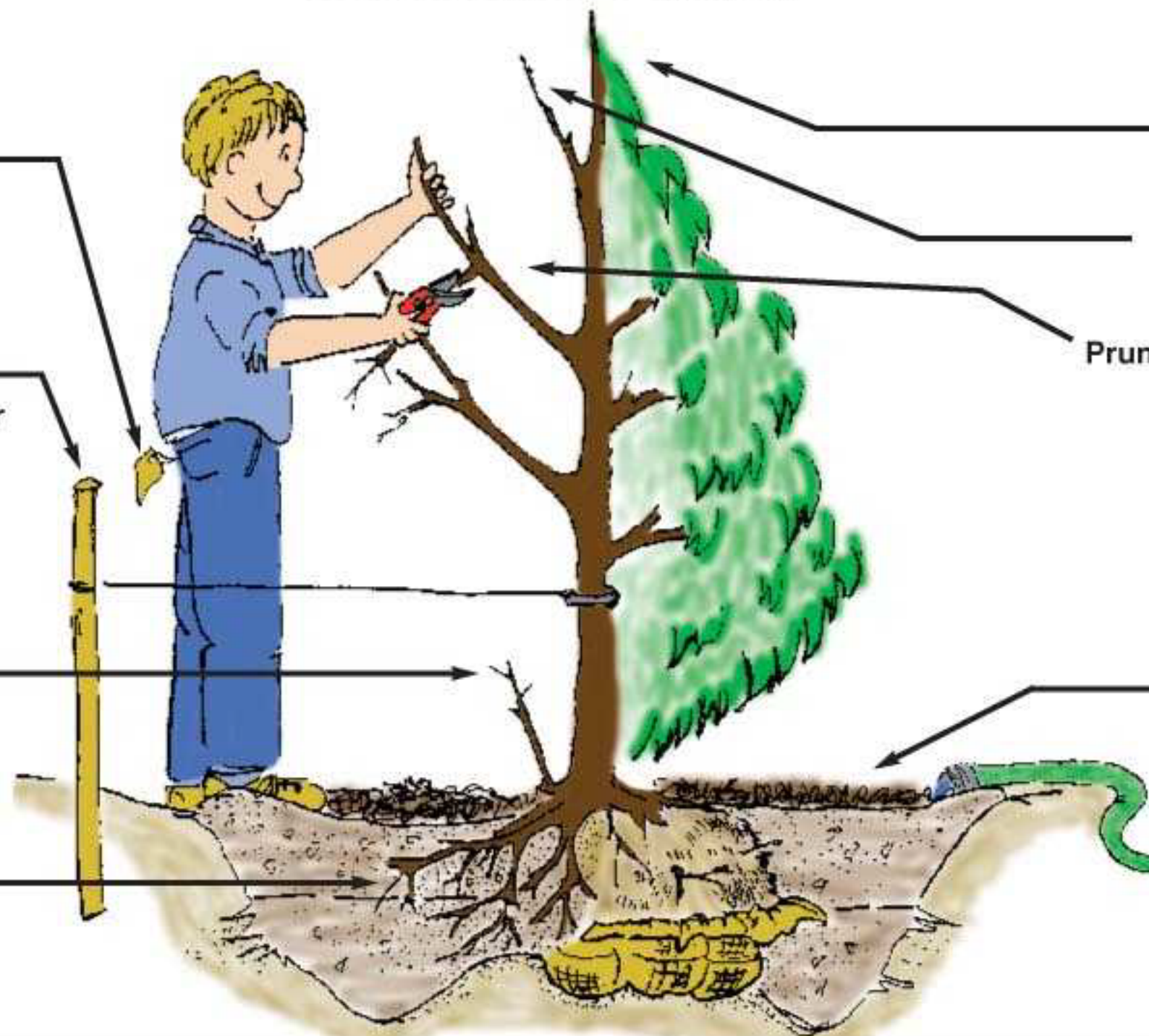
Remove tags and labels

Do not stake trunk unless the tree has a large crown, or the planting is situated on a windy site or where people may push them over

Stake for a maximum of one year

Prune basal suckers

Spread roots out over soil pedestal evenly before filling



Do not prune terminal leader or branch tips

Prune any codominant leaders or narrow crotch angles

Prune rubbing or crossed branches
Prune any broken branches

Note: Evergreens rarely require staking!

Add 2"-3" of mulch kept away from trunk

Soak soil well, making sure no air pockets form between roots, then apply mulch