



Planting a Tree?

3 things to consider *before* buying

1. Characteristics of a Healthy Tree

1. Smooth, clean bark
2. Any wounds are healed correctly
3. No weeping (signs of pests or diseases)
4. No topping (if topped a central leader has been reestablished)
5. Locally grown if possible
6. Growing medium (soil) at appropriate height on crown (where flange appears on trunk base, no exposed roots)
7. Canopy has balanced branching all around the tree
8. Branch crotch angles off of trunk are 45-90 degree angles
9. No branches crossing each other (rubbing bark, creating wounds)
10. Trunk is not girdled by twine, string, etc. inside of the container

2. Choosing a Tree for Your Site – “Right Tree, Right Place”

Note: Lindon City Tree Advisory Board has a “Recommended Tree List”

1. Mature size - Height x Width
2. Root type – to prevent heaving sidewalks, driveways, home plumbing.
3. Pluses and minuses of species - environment tolerances (wind, zones--winter cold, summer heat), pollutants, water and root needs, weaknesses

3. Tree Needs:

1. Choosing the right sight or location, slope, under story or direct sunlight (close to tree's native habitat)
2. Sun exposure - morning or afternoon, north, south, east or west
3. Soil needs – roots will tolerate compact clay, needs sandy soil (roots won't tolerate water)
4. Moisture requirements (will it need supplemental)
5. pH- Lindon soil is alkaline (some require acid soil pH)

