

Bowling Green Tree Commission

Proper Tree Planting Seminar

Saturday, March 19, 2004

9:00 to 11:00 a.m.

Mother Nature



Natural Setting



Wire Basket Concerns



Flower Beds



Volcano Mulching



Suffocating Tree Roots



Reduced Oxygen & CO₂ Exchange



Planting Too Deep



Root Suckers



Utility Pole Planting

- If the planted tree looks like a utility pole after planting, chances are the tree is planted too deep.



Cavity Filling



Hose Girdling Tree



Improper Stake Removal



Wind Problems

- Northwest Ohio winds usually require trees to be staked.



Underground Lines



Soil Conditions



Too Much Water



Violation - Baseball Practice



Mower Blight



Planting Disease Resistant Trees



Insect Pests



Animals



Construction Damage



Overhead Utility Lines

- UTILITY POLES ARE 35-40 FEET HIGH.
- DO NOT PLANT LARGE TREES UNDER OR ADJACENT TO POWER LINES.
- PLANT SMALL TREES THAT GROW NO TALLER THAN 25 FEET.
- ASK THE NURSERY FOR UTILITY LINE COMPATIBLE TREES.
- UTILITY LINE IS TO PROVIDE SAFE AND RELIABLE ELECTRIC SERVICE.

Utility Line Issues



Electric Equipment



Electric Equipment



Electric Equipment



Warning Stickers



Root Flares

- All trees should be planted with the root flare visible. Typically trees have 6-12 inches of dirt above the root flare in balled & burlap.



Proper Planted Tree



Triangle Park



New Ash Tree Pest



Imported from Egypt



Latin - *Felinus declinus*

Catch Scratch Fever



Nature Center



