



Why Trees Fail

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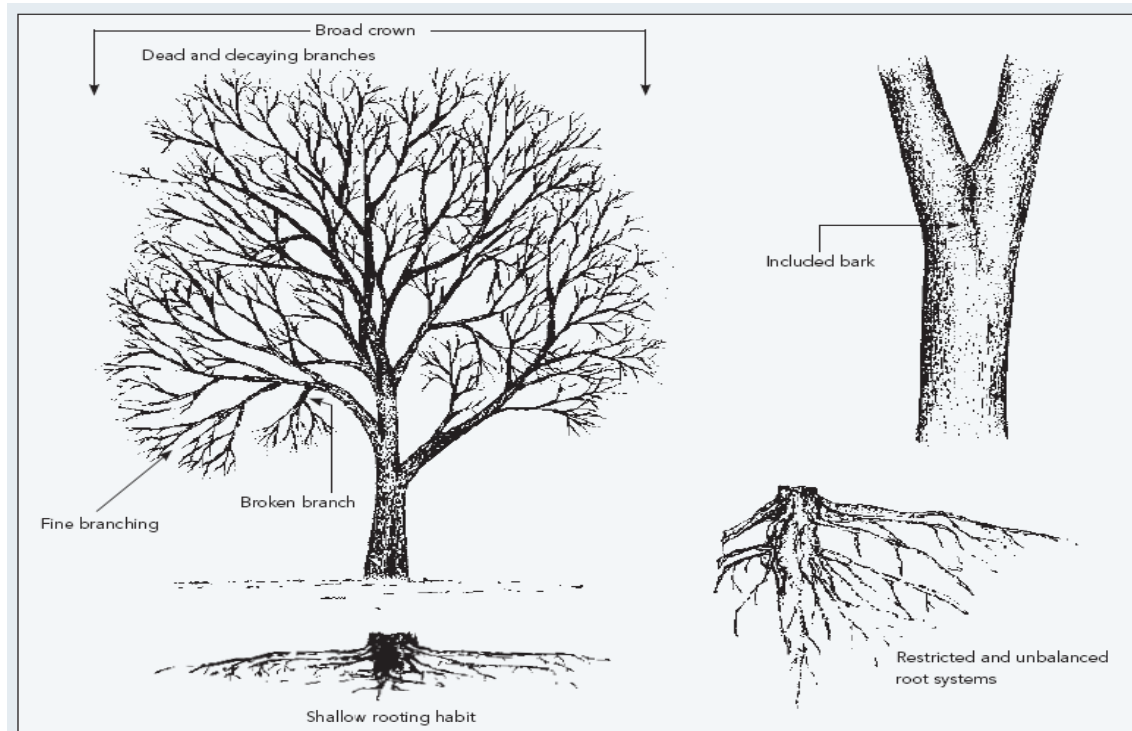




Reasons Tree Fail

- Wind
- Rain
- Ice/Snow
- Erosion
- Man
- Natural Disasters
- Structurally Weak
- Species
- Old Age
- Gravity

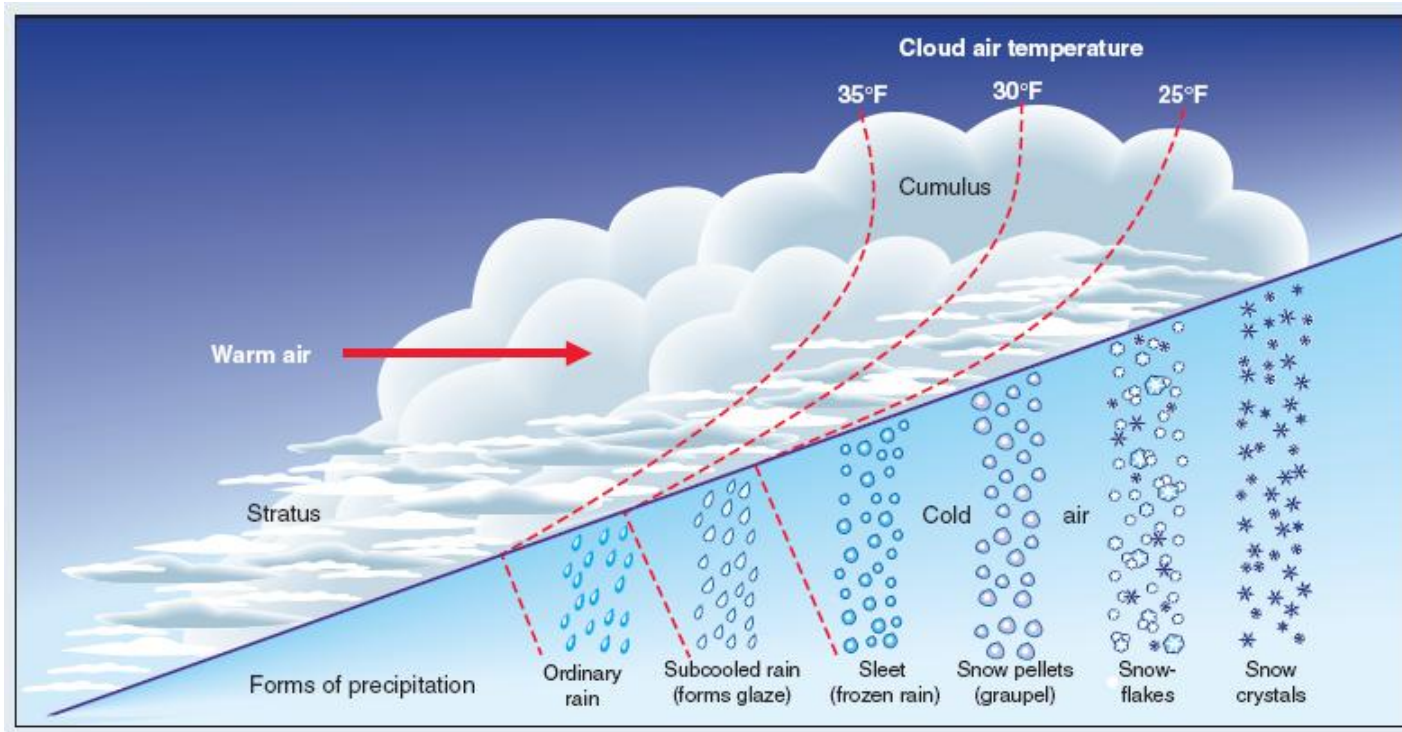
Tree Characteristics



Rain



Ice





Erosion



Man- construction,
mechanical injury, vandalism,
etc.



Natural Disasters

- Hurricanes
- Tornado
- Typhoon
- Tsunami
- Earthquake
- ?

Structurally Weak

- Species- Pecan, Hackberry, Pear, Cottonwood, etc
- Growth habit
- Not enough holding wood
- Cavities
- Root Loss/Rot
- Disease- Phytophthora, Hypoxilin, Verticilium

Species



Age- Nothing lasts forever



Gravity



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Any Questions?



