

Wound Dressings

Research shows that wound dressings slow the compartmentalization process.

However, if a pathogen is found to be a local problem, wound dressing may be required.

Avoid thick, tar-like dressings and use a light coat of aerosol paint, amber shellac or lac balsam.



Sterilizing Tools

A few pathogens can be spread by pruning tools and tools may require sterilizing between trees, or sometimes between cuts.

Disinfectants are commercially available. You can also mix water with 10% bleach to disinfect.

After cleaning, oil your tools.



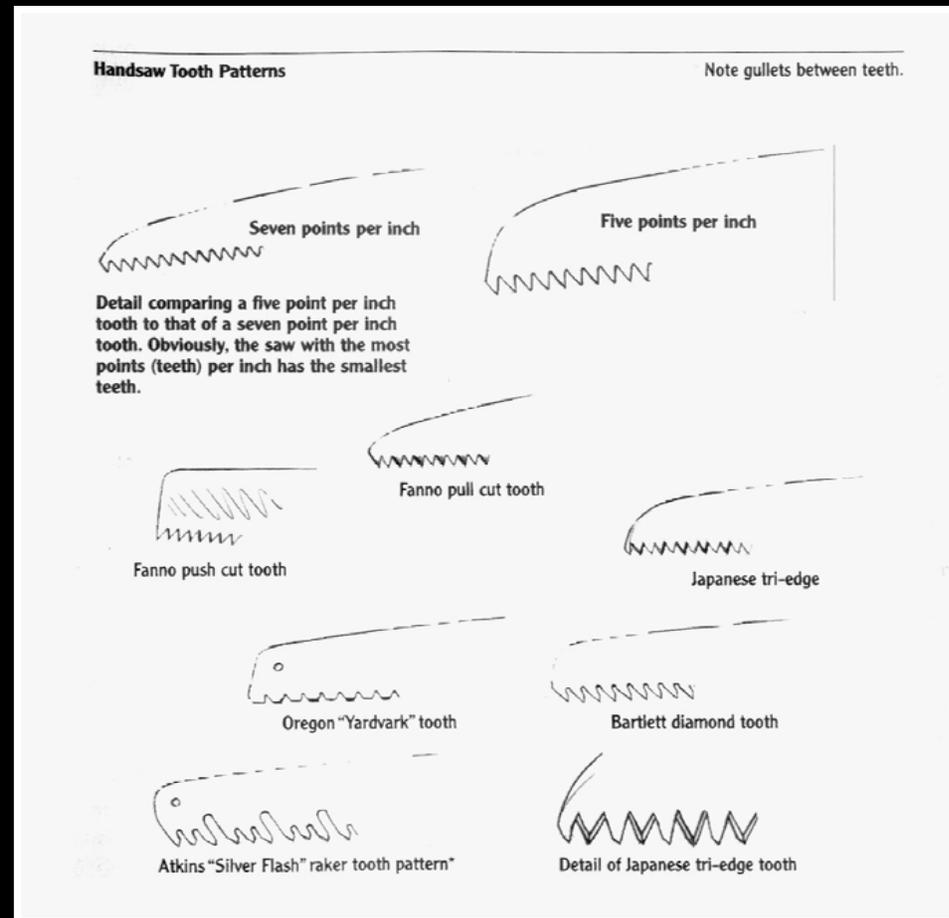
Pruning Tools

- Safety glasses
- Long pants and long sleeves
- Work boots with non slip soles that cover the ankle
- Hard hat (required in our industry)
- Hearing protection



Pruning Tools

- Hand clippers (bypass)
- Hand saw (under 3 inch limbs)
- Pole saw
- Pole lopper
- Sheers



Pruning Tools

Chainsaw- the most dangerous hand tool ever invented...

Spikes?

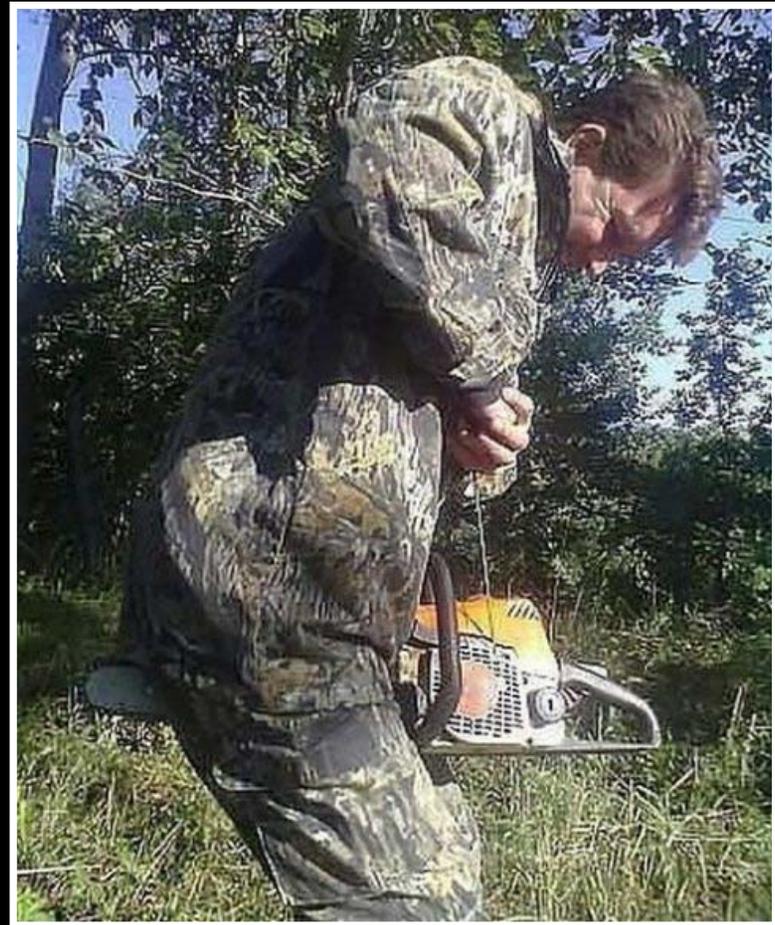
Chainsaw on a stick?



Pruning Tools

The use of a chainsaw requires proper training by experts...

Yeah...I noticed the lack of a hard hat right away, too...



Timing

Pruning to remove dead, broken or rubbing limbs can be accomplished anytime with little negative affect.



Timing

- Late winter to early spring (before bud swell), allows a full growing season to compartmentalize cut wounds
- Limb structures and defects are more visible



Timing

- Late winter early spring minimizes the risk of disease
- Prevents sap ooze on bleeders (Maples, Birch and Walnut)



Timing

Spring and early summer (after leaf out) can reduce the amount of new growth and reduce food storage or energy.



Timing

- Late spring pruning (after blooming) preserves more flowers
- Provides larger and higher quality fruit



Timing

Late summer pruning allows some species to bloom all summer because they bloom on the current seasons growth.



PGRs (Plant Growth Regulators)

- Plant growth regulators (PGR`s) are used to slow growth for up to two-four years
- Reduction in watersprout production and canopy growth
- Gaining acceptance by utility arborists



Pruning Standards

*ANSI A300 (Part 1) -
2017 Pruning*

www.tcia.org



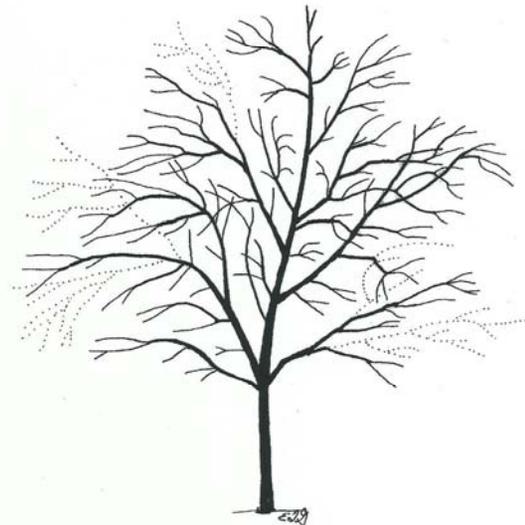
Pruning Standards

Best Management Practices
– Tree Pruning

www.isa-arbor.com

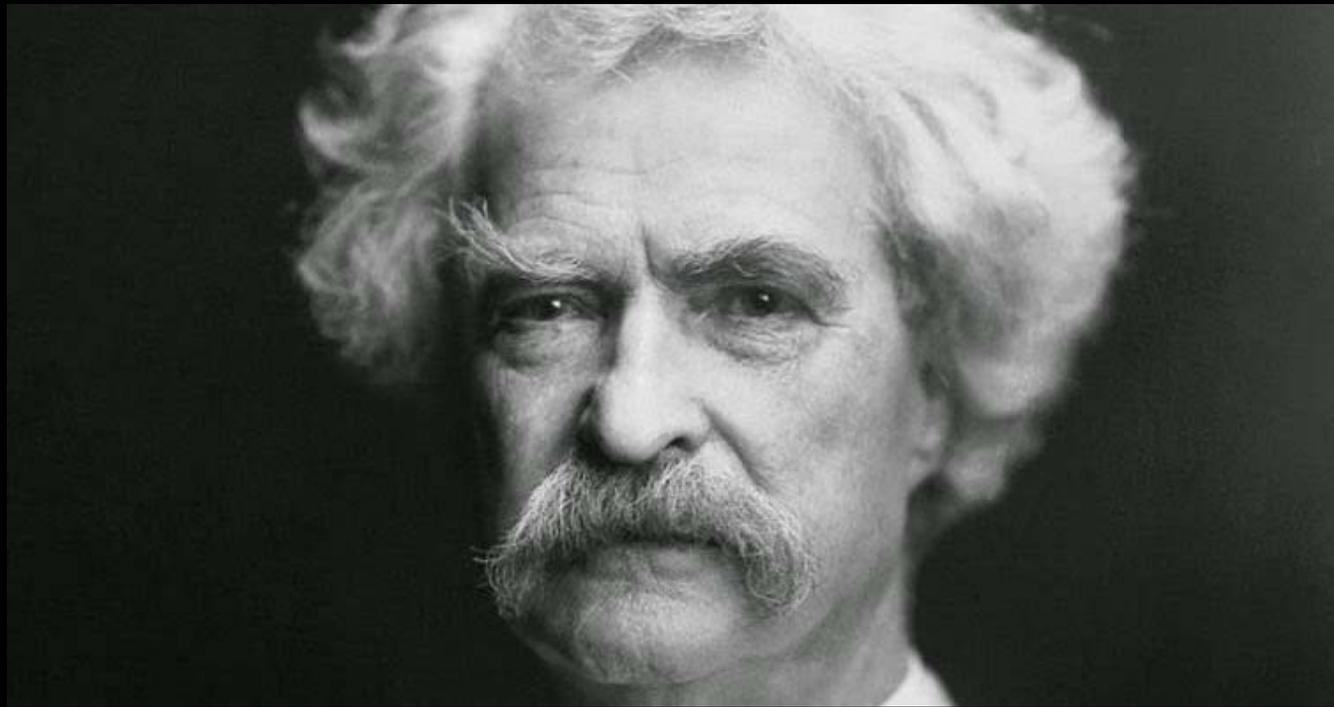
Best Management Practices

**TREE PRUNING
(Revised 2008)**



Companion publication to the ANSI A300 Part 1: Tree, Shrub, and
Other Woody Plant Maintenance—Standard Practices, Pruning

“If you tell the truth, you don’t
have to remember anything.”



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Questions?

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