

# Teacher Resources

## Community Forestry and Tree Management (8048)

[Agricultural Experience Tracker](https://www.theaet.com/) (<https://www.theaet.com/>).

[American Forests Champion Measuring Guidelines Handbook](https://www.americanforests.org/wp-content/uploads/2014/12/AF-Tree-Measuring-Guidelines_LR.pdf)  
([https://www.americanforests.org/wp-content/uploads/2014/12/AF-Tree-Measuring-Guidelines\\_LR.pdf](https://www.americanforests.org/wp-content/uploads/2014/12/AF-Tree-Measuring-Guidelines_LR.pdf)).

[ANSI Z133 2017 Revision Overview](https://www.tcia.org/tcia/News/Business/ANSI_Z133_2017_Revision_Overview.aspx), Tree Care Industry Association (TCIA)  
([https://www.tcia.org/tcia/News/Business/ANSI\\_Z133\\_2017\\_Revision\\_Overview.aspx](https://www.tcia.org/tcia/News/Business/ANSI_Z133_2017_Revision_Overview.aspx)).

[Arbor Day Foundation](https://www.arborday.org/) (<https://www.arborday.org/>).

Bergman, Richard, et al. [Wood Handbook, Wood as an Engineering Material](#). U.S. Department of Agriculture, Forest Service, Forest Products Laboratory, USDA, Forest Service. 2010.  
([www.fpl.fs.fed.us/products/publications/several\\_pubs.php?grouping\\_id=100&header\\_id=p](http://www.fpl.fs.fed.us/products/publications/several_pubs.php?grouping_id=100&header_id=p)).

Burton, L. DeVere. [Introduction to Forestry Science](#). 2012.

[Careers](https://www.isa-arbor.com/Careers/Careers-in-Arboriculture/Career-Paths-Flowchart), International Society of Arboriculture (ISA) (<https://www.isa-arbor.com/Careers/Careers-in-Arboriculture/Career-Paths-Flowchart>).

[Careers in Arboriculture](http://www.tcia.org/TCIA/TCIA/Contact/Careers_in_Arboriculture.aspx), Tree Care Industry Association (TCIA)  
([http://www.tcia.org/TCIA/TCIA/Contact/Careers\\_in\\_Arboriculture.aspx](http://www.tcia.org/TCIA/TCIA/Contact/Careers_in_Arboriculture.aspx)).

[Chainsaw Usage and Safety Training](https://www.youtube.com/playlist?list=PL0VcazyXHqErUd8ib-OKs6sZkfGFQ5shu), Husqvarna USA  
(<https://www.youtube.com/playlist?list=PL0VcazyXHqErUd8ib-OKs6sZkfGFQ5shu>).

[Common Native Shrubs and Woody Vines of Virginia](https://www.dof.virginia.gov/infopubs/Native-Shrub-ID-spreads_2016_pub.pdf), Virginia Department of Forestry  
([https://www.dof.virginia.gov/infopubs/Native-Shrub-ID-spreads\\_2016\\_pub.pdf](https://www.dof.virginia.gov/infopubs/Native-Shrub-ID-spreads_2016_pub.pdf)).

[Common Native Trees of Virginia Identification Guide Book](https://www.dof.virginia.gov/infopubs/Native-Tree-ID_2020.pdf), Virginia Department of Forestry  
([https://www.dof.virginia.gov/infopubs/Native-Tree-ID\\_2020.pdf](https://www.dof.virginia.gov/infopubs/Native-Tree-ID_2020.pdf)).

Costello, Laurence R. [Abiotic Disorders of Landscape Plants](https://anrcatalog.ucanr.edu/Details.aspx?itemNo=3420). University of California Agriculture and Natural Resources. 2003.  
(<https://anrcatalog.ucanr.edu/Details.aspx?itemNo=3420>).

[Electrical Hazards Awareness Program](https://www.tcia.org/TCIA/Education_Events/Education/TCIA_Credentialing_Programs/Electrical_Hazards_Awareness_Program/Electrical_Hazards_Awareness_Program.aspx), Tree Care Industry Association (TCIA).  
([https://www.tcia.org/TCIA/Education\\_Events/Education/TCIA\\_Credentialing\\_Programs/Electrical\\_Hazards\\_Awareness\\_Program/Electrical\\_Hazards\\_Awareness\\_Program.aspx](https://www.tcia.org/TCIA/Education_Events/Education/TCIA_Credentialing_Programs/Electrical_Hazards_Awareness_Program/Electrical_Hazards_Awareness_Program.aspx)).

[FFA Agricultural Proficiency Awards](https://www.ffa.org/participate/awards/proficiencies), National FFA Organization  
(<https://www.ffa.org/participate/awards/proficiencies>).

Hartman, John R., Thomas P. Pirone, and Mary Ann Sall. Pirone's Tree Maintenance. 2000.

[Health and Safety Code Handbook](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5423449.pdf). United States Department of Agriculture Forest Service. 1999. ([https://www.fs.usda.gov/Internet/FSE\\_DOCUMENTS/stelprdb5423449.pdf](https://www.fs.usda.gov/Internet/FSE_DOCUMENTS/stelprdb5423449.pdf)).

[Major Forest Insect and Disease Conditions in the United States: 2017](https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/ConditionsReport_2017.pdf), U.S. Forest Service. U.S. Department of Agriculture  
([https://www.fs.usda.gov/sites/default/files/fs\\_media/fs\\_document/ConditionsReport\\_2017.pdf](https://www.fs.usda.gov/sites/default/files/fs_media/fs_document/ConditionsReport_2017.pdf)).

[Map Reading Guide](https://d28rz98at9flks.cloudfront.net/102240/Map_reading_guide_v4.pdf), Geoscience Australia.  
([https://d28rz98at9flks.cloudfront.net/102240/Map\\_reading\\_guide\\_v4.pdf](https://d28rz98at9flks.cloudfront.net/102240/Map_reading_guide_v4.pdf)).

[Native Plants](https://www.dcr.virginia.gov/natural-heritage/nativeplants), Virginia Department of Conservation and Recreation  
(<https://www.dcr.virginia.gov/natural-heritage/nativeplants>).

[New Tree Campus K-12 Program of the Arbor Day Foundation](https://www.plt.org/news/new-tree-campus-k-12-program-of-the-arbor-day-foundation/), Project Learning Tree  
(<https://www.plt.org/news/new-tree-campus-k-12-program-of-the-arbor-day-foundation/>).  
[Outside Careers](https://outsidecareers.org/), Tree Care Industry Association (TCIA) (<https://outsidecareers.org/>).  
[Pesticides](https://www.vdacs.virginia.gov/pesticides.shtml), Virginia Department of Agriculture and Consumer Services (VDACS)  
(<https://www.vdacs.virginia.gov/pesticides.shtml>).

[Pests of Landscape Trees and Shrubs: An Integrated Pest Management Guide](http://ipm.ucanr.edu/IPMPROJECT/ADS/manual_landscapes.html), University of California. Agriculture and Natural Resources, Statewide Integrated Pest Management (IPM) Program. 2016.  
([http://ipm.ucanr.edu/IPMPROJECT/ADS/manual\\_landscapes.html](http://ipm.ucanr.edu/IPMPROJECT/ADS/manual_landscapes.html)).

[Products Made from Wood](https://www.dec.ny.gov/docs/lands_forests_pdf/woodproducts.pdf), University of Kentucky College of Agriculture  
([https://www.dec.ny.gov/docs/lands\\_forests\\_pdf/woodproducts.pdf](https://www.dec.ny.gov/docs/lands_forests_pdf/woodproducts.pdf)).

Schoon, Kenneth. City Trees: ID Guide to Urban and Suburban. 2011.

[Silvics of North America](https://www.srs.fs.usda.gov/pubs/misc/ag_654_vol1.pdf), U.S. Department of Agriculture, 1990  
([https://www.srs.fs.usda.gov/pubs/misc/ag\\_654\\_vol1.pdf](https://www.srs.fs.usda.gov/pubs/misc/ag_654_vol1.pdf)).

[State of the Forest Annual Report on Virginia's Forests](https://www.dof.virginia.gov/infopubs/_sof/SOF-2020_pub.pdf), Virginia Department of Forestry, 2020  
([https://www.dof.virginia.gov/infopubs/\\_sof/SOF-2020\\_pub.pdf](https://www.dof.virginia.gov/infopubs/_sof/SOF-2020_pub.pdf))

[Supervised Agriculture Experience \(SAE\)](https://thecouncil.ffa.org/sae/), National Council for Agricultural Education  
(<https://thecouncil.ffa.org/sae/>).

Tattar, Terry A. Diseases of Shade Trees. 2012.

[Topographic Map Symbols](https://pubs.usgs.gov/gip/TopographicMapSymbols/topomapsymbols.pdf), U.S. Geological Survey  
(<https://pubs.usgs.gov/gip/TopographicMapSymbols/topomapsymbols.pdf>).

[Tree and Forest Health Guide: A handbook for the diagnosis of urban and rural forest disturbances](http://www.dof.virginia.gov/infopubs/Tree-and-Forest-Health-Guide_2020-spreads.pdf), Virginia Department of Forestry,  
2020 ([http://www.dof.virginia.gov/infopubs/Tree-and-Forest-Health-Guide\\_2020-spreads.pdf](http://www.dof.virginia.gov/infopubs/Tree-and-Forest-Health-Guide_2020-spreads.pdf)).

[Tree City USA](https://www.arborday.org/programs/treecityusa/), Arbor Day Foundation (<https://www.arborday.org/programs/treecityusa/>).

[Tree Trimming Operations](https://www.doli.virginia.gov/vosh-programs/tree-trimming/), Virginia Occupational Safety and Health (VOSH) Program, Virginia Department of Labor and Industry (DOLI) (<https://www.doli.virginia.gov/vosh-programs/tree-trimming/>).

[Urban Forester](https://www.seedyourfuture.org/urban_forester), Seed Your Future, 2020 ([https://www.seedyourfuture.org/urban\\_forester](https://www.seedyourfuture.org/urban_forester)).

[Virginia Tech Dendrology](http://dendro.cnre.vt.edu/dendrology/main.htm), Virginia Tech College of Natural Resources and Environment. 2021  
(<http://dendro.cnre.vt.edu/dendrology/main.htm>).

Williams, Dan D., and Lott, Bill J. FFA Georgia State and National Tree Lists. 2012.