

## Resources for Sustainable Forestry: A Guide for Virginia Forest Landowners

This list, with live links, is available at [www.virginiasfi.org](http://www.virginiasfi.org)

These resources correspond to the topics presented in the publication *Sustainable Forestry: A Guide for Virginia Forest Landowners*. This list is by no means all-inclusive, but it does provide a starting point for readers who are interested in finding more information on sustainable forestry. All links were correct at publication. However, this addendum publication will be updated regularly, as the information changes.

### Sustainable Forestry/Sustainable Forestry Initiative

- <http://www.sfiprogram.org>
- <http://www.virginiasfi.org>

### Develop a Multi-resource Forest Management Plan

- Find an example and blank worksheet to help you work through the goal setting process as well as management plan templates: [http://www.cnr.vt.edu/forestupdate/Pages/management\\_planning.html](http://www.cnr.vt.edu/forestupdate/Pages/management_planning.html)
- For a list of consulting foresters who work in Virginia, visit: <http://www.dof.virginia.gov/mgt/forestry-consultant-index.htm>
- For a list of Virginia Department of Forestry area foresters call the Central Office at 434/977-6555 or visit: <http://www.dof.virginia.gov/info/my-county.htm>
- The Virginia Tree Farm Committee can be contacted at: [http://www.vaforestry.org/virginia\\_tree\\_farm.htm](http://www.vaforestry.org/virginia_tree_farm.htm)
- To find your local Natural Resources Conservation Service office call the state office at: 804/287-1691 or visit: <http://www.va.nrcs.usda.gov/>

### Maintaining and Improving the Health of Your Forest

- Plant tree species best suited for the site
  - Learn to identify different tree species: Common Native Trees of Virginia available from the Virginia Department of Forestry store: [www.dof.virginia.gov](http://www.dof.virginia.gov)
  - Use the Silvics of North America to find the native ranges of tree species: [http://www.na.fs.fed.us/spfo/pubs/silvics\\_manual/table\\_of\\_contents.htm](http://www.na.fs.fed.us/spfo/pubs/silvics_manual/table_of_contents.htm)

- The Virginia Department of Forestry's nurseries sells native species for reforestation/afforestation: <http://www.dof.virginia.gov/nursery/index.htm>
- Monitor the health of your forest
  - Learn how to identify symptoms of insect and disease programs using the Bugwood Network: <http://bugwood.org>
- Consider prescribed fire
  - Virginia Department of Forestry: <http://www.dof.virginia.gov/fire/index.shtml>
  - The Bugwood Network: <http://www.bugwood.org/pfire/>
  - The USDA Forest Service: [http://www.fs.fed.us/fire/fireuse/rxfire/rx\\_index.html](http://www.fs.fed.us/fire/fireuse/rxfire/rx_index.html)
- Use the appropriate harvesting method
  - Principles of Regeneration Silviculture in Virginia: <http://pubs.ext.vt.edu/420/420-405/420-405.pdf>
  - The Silvics of North America provides information on the shade tolerance of different tree species: [http://www.na.fs.fed.us/spfo/pubs/silvics\\_manual/table\\_of\\_contents.htm](http://www.na.fs.fed.us/spfo/pubs/silvics_manual/table_of_contents.htm)
- Eliminate exotic (non-native) species
  - Virginia Cooperative Extension: <http://pubs.ext.vt.edu/category/forestry.html>
  - The Bugwood Network: <http://wiki.bugwood.org/Archive:IPSF>
  - The USDA Forest Service: [http://www.srs.fs.fed.us/pubs/gtr/gtr\\_srs119.pdf](http://www.srs.fs.fed.us/pubs/gtr/gtr_srs119.pdf) and <http://www.invasive.org/species/weeds.cfm>
  - Native Alternatives to Invasive Plants by C. Colston Burrell, available from most book sellers

### Harvesting Your Timber

- General harvesting information: <http://www.dof.virginia.gov/mgt/index-forest-harvest.htm>
- Mark your sale boundaries
  - <http://www.cnr.vt.edu/forestupdate/newsletters/Volume%2018/18.2.3.htm>
  - <http://extension.umd.edu/publications/PDFs/FS619.pdf>

- Dealing with Timber Theft: <http://www.pubs.ext.vt.edu/420/420-136/420-136.html>
- Know what you have to sell
  - Find a forester: <http://www.dof.virginia.gov/info/my-county.htm>
  - <http://www.dof.virginia.gov/mgt/forestry-consultant-index.htm>
- Secure a written sale agreement
  - Examples of timber sale contracts: <http://www.maced.org/Forestry-handbook/sample-contract.htm> and [http://forestry.about.com/od/sellingtimber/a/tbr\\_sale\\_contra.htm](http://forestry.about.com/od/sellingtimber/a/tbr_sale_contra.htm)
- Management of harvest residue
  - [http://www.extension.org/pages/Timber\\_Harvest\\_Residues](http://www.extension.org/pages/Timber_Harvest_Residues)
  - [http://www.extension.org/pages/Woody\\_Biomass\\_Availability\\_Sources\\_and\\_Supply](http://www.extension.org/pages/Woody_Biomass_Availability_Sources_and_Supply)
- Best Management Practices
  - <http://www.dof.virginia.gov/wq/index-BMP-Guide.shtml>
- Finding a logger: <http://www.sharplogger.vt.edu>

### Regenerating Your Forest

- Virginia Department of Forestry seedling catalogue: <http://www.dof.virginia.gov/nursery/cat-intro.htm>
- How to plant a seedling: <http://www.dof.virginia.gov/mgt/planting.htm>
- <http://www.dof.virginia.gov/mgt/tree-regeneration.htm>
- Determining your return on investment
  - Timber investment considerations: <http://www.timbertax.org/publications/ahandbook/ch2.pdf>
  - Break even yield analysis: <https://fp.auburn.edu/sfws/sfnmc/class/beven.html>

### Creating and Improving Wildlife Habitat

- Virginia Cooperative Extension: <http://pubs.ext.vt.edu/category/wildlife.html>
- The Virginia Department of Game & Inland Fisheries: <http://www.dgif.virginia.gov>
- The Virginia Department of Forestry: <http://www.dof.virginia.gov/wildlife/index.htm>
- The US Fish & Wildlife Service's Partners for Wildlife Program: <http://www.fws.gov/partners/>

### Conserving Special Sites

- Virginia Cooperative Extension's publication *Guide to Endangered Species on Private Lands in Virginia* helps landowners and natural resource professionals maneuver through the process of identifying the presence of and protecting species of concern. <http://pubs.ext.vt.edu/category/forestry.html>

- The Virginia Natural Heritage Program can provide information on species and communities of concern in your area: <http://www.dcr.virginia.gov/dnh> or call: (804) 786-7951
- NatureServe, <http://www.natureserve.org>, has additional information on species and communities of concern. These organizations coordinate the management of inventories of biological diversity for imperiled species.
- In Virginia, the Sustainable Forestry Initiative program has partnered with Forests & Watersheds for Wildlife™ to provide landowners with a series of profiles on species of concern native to Virginia's forests. For more information, visit [http://www.forestfoundation.org/ccs\\_forests.html](http://www.forestfoundation.org/ccs_forests.html)

### Forest Certification

- <http://www.sfprogram.org>
- <http://www.treefarmsystem.org/>
- <http://www.fs.fed.us/projects/forestcertification/index.shtml>
- [http://www.metafore.org/index.php?p=Forest\\_Certification\\_Resource\\_Center&s=147](http://www.metafore.org/index.php?p=Forest_Certification_Resource_Center&s=147)

### Environmental Regulations

- For information on laws pertaining to water quality, burning and reforestation visit: <http://www.dof.virginia.gov/mgt/index-laws.htm>

### Financial Considerations

- Keeping records, determining basis, and taxes
  - The National Timber Tax Website has a wealth of information for forest landowners: <http://www.timbertax.org>
  - Other tax planning information is available from the Virginia Department of Forestry: <http://www.dof.virginia.gov/mgt/index-tax.htm>
- Conservation easements
  - The Virginia Outdoors Foundation: <http://www.virginiaoutdoorsfoundation.org>
  - Office of Land Conservation: [http://www.dcr.virginia.gov/land\\_conservation/](http://www.dcr.virginia.gov/land_conservation/)
- Financial assistance
  - Virginia Department of Forestry: <http://www.dof.virginia.gov/mgt/cip-summary.htm>
  - Natural Resources Conservation Service: <http://www.nrcs.usda.gov/programs/>

### Educational Opportunities

- Logger education: <http://www.sharplogger.vt.edu>
- Landowner education: <http://www.cnre.vt.edu/forestupdate>