

# Selected References For *Oxydendrum arboreum* / Sourwood

Dr. Kim D. Coder, Warnell School of Forestry & Natural Resources Sept. 2006

Sourwood (*Oxydendrum arboreum*) is a small to medium sized native tree of the Eastern United States. It has many unique identifying characteristics and many interesting historic uses. This publication is a review of the most important recent literature and authors related to sourwood. The number of citations is relatively small because sourwood is not considered an important tree of the forest or of the community forest.

- Baldwin, J.T. 1942. Cyto geography of *Oxydendrum arboreum*. The Journal of the Torrey Botanical Society 69(2):134-136.
- Barton, S.S. 1984. Factors affecting the sexual propagation of sourwood (*Oxydendrum arboreum*). Southern Nurserymen's Association Research Conference Proceedings and Annual Report 29:13-18.
- Barton, S.S. & V.P. Bonaminio. 1985. Influence of light and temperature on germination of sourwood (*Oxydendrum arboreum*). Journal of Environmental Horticulture 3(3):108-111.
- Bratsch, T. & R. Maleike. 1980. The effects of N (nitrogen) form and concentration on the growth of *Oxydendrum arboreum* (abstract 170, page 66). HortScience 15(3):398.
- Brown, C.L. & L.K. Kirkman. 1990. Pages 222-223 in **Trees of Georgia and Adjacent States**. Timber Press, Portland, OR. Pp.292.
- Cafferty, S. & C.E. Jarvis. 2002. Typification of Linnaean plant names in *Ericaceae*. Taxon 51(3):751-753.
- Clovis, J.F. 1959. A note about *Oxydendrum*. Castanea 24(1):51-53.
- Coder, Kim D. 2006. Field identification of sourwood - *Oxydendrum arboreum*. University of Georgia Warnell School of Forestry and Natural Resources outreach publication SFNR06-12. Pp.4.
- Coder, Kim D. 2006. Native tree range in Georgia: *Oxydendrum arboreum* - Sourwood. University of Georgia Warnell School of Forestry and Natural Resources outreach publication SFNR06-10. Pp.1.
- Coder, Kim D. 2006. Sourwood - *Oxydendrum arboreum*: The bitter & sweet tree. University of Georgia Warnell School of Forestry and Natural Resources outreach publication SFNR06-11. Pp.5.
- Coder, Kim D. 2006. Stress & pest impacts on *Oxydendrum arboreum* / sourwood. University of Georgia Warnell School of Forestry and Natural Resources outreach publication SFNR06-13. Pp.3.

- Duncan, W.H. & M.B. Duncan. 1988. Page 310 in **Trees of the Southeastern United States**. University of Georgia Press, Athens, GA. Pp.322.
- Elliott, K.J. & W.T. Swank. 1994. Impacts of drought on tree mortality and growth in a mixed hardwood forest. *Journal of Vegetation Management* 5(2):229-236.
- Esson, J.G. 1950. The sourwood - a neglected tree. *Journal of the New York Botanical Garden* 51:12-15.
- Gorman, N.R. & M.C. Starrett. 2003. Host range of a select isolate of the ericoid mycorrhizal fungus *Hymenoscyphus ericae*. *HortScience* 38(6):1163-1166.
- Grand, L.F. 1978. New hosts of *Cristulariella pyramidalis* in North Carolina. *Plant Disease Reporter* 62(10):841-842.
- Hardin, J.W., D.J. Leopold, & F.M. White. 2001. Pages 404 in **Textbook of Dendrology** (9<sup>th</sup> edition). McGraw-Hill, New York. Pp.534.
- Harrar, E.S. & J.G. Harrar. 1962. Pages 577-579 in **Guide to Southern Trees** (2<sup>nd</sup> edition). Dover Publications, New York. Pp.709.
- Horn, J.C. 1985. Responses of understory tree seedlings to trenching. *American Midland Naturalist* 114(2):252-258.
- Lewis, C.E. 1977. *Oxydendrum arboreum*. *American Nurseryman* 146(3):28-30.
- Little, E.L. 1979. Page 182 in **Checklist of United States Trees**. USDA-Forest Service Agricultural Handbook 541. Pp.375.
- Little, E.L. 1980. Pages 625-626 in **The Audubon Society Field Guide to North American Trees ñ Eastern Region**. Alfred A. Knopf, New York. Pp.714.
- Liu, Y. & R.N. Muller. 1993. Effect of drought and frost on radial growth of overstory and understory stems in a deciduous forest. *American Midland Naturalist* 129:19-25.
- Moerman, D.E. 1998. Page in **Native American Ethnobotany**. Timber Press, Portland, OR.
- Olson, D.F. & R.L. Barnes. 1974. *Oxydendrum arboreum* - sourwood. Pages 566-567 in **Seeds of Woody Plants in the United States**. USDA Forest Service, Agriculture Handbook 450.
- Overton, R.P. 1990. *Oxydendrum arboreum* -- sourwood. Pages 497-500 in **Silvics of North America - Hardwoods** (volume 2). USDA-Forest Service Agricultural Handbook 654.
- Radford, A.E., H.E. Ahles & C.R. Bell. 1968. Page 808 in **Manual of the Vascular Flora of the Carolinas**. University of North Carolina Press, Chapel Hill, NC. Pp.1183.
- Swanson, R.E. 1994. Pages 318-319 in **A Field Guide to the Trees and Shrubs of the Southeastern Appalachians**. John Hopkins University Press, Baltimore, Maryland. Pp.399.