

W. DALE GREENE

Professor

Daniel B. Warnell School of Forestry & Natural Resources
The University of Georgia, Athens, GA 30602-2152
phone: (706) 542-6652 fax: (706) 542-8356
email: greene@warnell.uga.edu

Education

Ph.D. Forestry. 1986. Auburn University
M.S. Forestry. 1983. Virginia Polytechnic Institute & State University
B.S. Forestry. 1981. Louisiana State University

Professional Experience

Faculty Member, Warnell School of Forest Resources, University of Georgia, Athens. Research and teaching of timber harvesting and forest operations topics. (1986 – present)

Visiting Scientist, Harvesting Research Project, Forest Science Laboratory, Westvaco Corporation, Summerville, SC. (9/92-3/93) Investigated ways to improve the wood flow and reduce the cost of wood delivered to Westvaco mills in South Carolina, USA.

Refereed Publications

Westbrook, M.D., Jr., W.D. Greene, and R.L. Izlar. 2007. Utilizing forest biomass by adding a small chipper to a tree-length southern pine harvesting operation. *Southern Journal of Applied Forestry* 31(4): 165-169.

Greene, W.D. S.A. Baker, and T. Lowrimore. 2007. Analysis of Log Hauling Vehicle Accidents in the State of Georgia, USA, 1988-2004. *International Journal of Forest Engineering* 18(2): 52-57.

Hamsley, A.K., W.D. Greene, J.P. Siry, and B.C. Mendell. 2007. Improving timber trucking performance by reducing variability of log truck weights. *Southern Journal of Applied Forestry* 31(1): 12-16.

Siry, J.P., W.D. Greene, T.G. Harris, Jr., R.L. Izlar, A.K. Hamsley, K. Eason, T. Tye, S.S. Baldwin, and C. Hyldahl. 2006. Wood supply chain efficiency and fiber cost – What can we do better? *Forest Products Journal* 56(10): 4-10.

Greene, W.D., J.H. Mayo, C.F. deHoop, and A.F. Egan. 2004. Causes and costs of unused logging capacity in the southern USA and Maine. *Forest Products Journal* 54(5): 29-37.

Conradie, I.P., W.D. Greene, and G.E. Murphy. 2004. Value recovery with harvesters in southeastern USA pine stands. *Forest Products Journal* 54(12): 80-84.

Greene, W.D., B.D. Jackson, and J.D. Culpepper. 2001. Georgia's logging businesses, 1987-1997. *Forest Products Journal* 51(1): 25-28.

- Mooney, S.T., K.D. Boston, and W.D. Greene. 2000. Production and costs of the Chambers Delimbinator in first thinning of pine plantations. *Forest Products Journal* 50(4): 81-84.
- Greene, W.D. and J.S. Carruth. 1994. Log separation economics on in-woods chipping operations. *Forest Products Journal* 44(10): 68-72.
- Lewis, K.L. and W.D. Greene. 1993. Harvest felling of residual stems to reduce site preparation costs. *Southern Journal of Applied Forestry* 17(1): 39-43.
- Cubbage, F.W. and W.D. Greene. 1989. Conventional and biomass harvesting costs by forest tract size. *Biomass* 20(1989): 219-228.

Honors, Awards, Recognitions

Georgia Foresters Hall of Fame – inducted 2007
Society of American Foresters, Southeastern Society Outstanding Research Award – 2007
Herrick Outstanding Teaching Award – 2007
Forest Resources Association National Technical Writing Award – 2005, 2007
Council on Forest Engineering – National Chairman, 1993 & 2008; Southern Chairman, 1990.
Georgia Registered Forester #1975.
Georgia State Board of Registration for Foresters, Appointed Member October 2004, Chair 2007-2008.
Forest Resources Association, Supplier Relationships Committee.
Georgia Forestry Association
Treasurer 1993-2001.
Director since 1992.
Chairman of Logging Operations Committee, 1989-1992.
Chairman of Executive Director Search Committee, 2002-2003.
Georgia Forestry Foundation, Treasurer, 2005-2008.

Professional Interests

I am interested in finding ways to harvest and deliver forest products from the woods that are environmentally responsible, profitable to all parts of the supply chain, and sustainable over the long term. Bioenergy production from sustainably managed forests offers a lot of potential and our efforts are exploring ways to include this to a greater degree as a management objective.