ERIK C. BERG

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Employment

Currently: Research Forester with the University of Montana Bureau of Business and Economic Research.

2006 to 2010: U.S. Geological Survey Wildland Fire Science Coordinator, stationed in Reston, Virginia.

2004 to 2006: Joint Fire Science Program Manager, stationed at the National Interagency Fire Center in Boise, Idaho.

1994 to 2004: Forester, Bent Creek Experimental Forest, Southern Research Station, USDA Forest Service in Asheville, North Carolina; managed the Bent Creek technology transfer program and researched upland hardwood and conifer responses to disturbance. Research focused on vegetation responses to wind, fire, ice, single-tree and group selection, and shelterwood treatments, with an emphasis on spatial and resource gradient effects on forest understory vegetation.

1974-1994: Timber management and silviculture assignments with the DOI Bureau of Indian Affairs and USFS National Forests in the inland northwest.

Education

Degree	School
BS (Forestry)	University of Idaho
MF	University of Idaho
MS	Washington State University
MBA	University of Idaho
Ph.D. (Forest Ecology)	Clemson University

Recent Publications and Presentations

Berg, Erik C. 2003. Silvicultural systems for the southern Appalachians. Paper presented in: Enhancing the Southern Appalachian Forest Resource. Symposium held October 2-3, 2003. Kanuga Conference Center. Hendersonville, NC. North Carolina State University.

Berg, Erik C. 2003. Survivorship and growth of oak regeneration in wind-created gaps. Upland Oak Ecology Symposium. Pp. 143-149. Symposium held October 2002 at Fayetteville, AR. USDA Forest Service Southern Research Station GTR SRS-73. Asheville, NC.

Berg, Erik C. 2007. Characterizing and classifying complex fuels – a new approach. Can. J. For. Res. 37:2381-2382

Berg, Erik C. and David H. Van Lear. 2003. Herbaceous species richness in hurricane-created gaps in the southern Appalachians. In: North American Forest Ecology Workshop. Workshop held June 16-20, 2003. Corvallis, OR. Oregon State University.

Berg, Erik C. and David H. Van Lear. 2004. Yellow-poplar and oak seedling density responses to wind-generated gaps. Paper presented in: 12th Biennial Silvicultural Research Conference. Pp. 254-259. Conference held February 24-28, 2003. Biloxi, MS. USDA Forest Service Southern Research Station GTR SRS-71.

Loftis, David L., W. Henry McNab, Erik C. Berg, and Ted M. Oprean. 2004. Lessons learned in 81-year-old plots at Looking Glass Rock, North Carolina. Presented at "Silviculture in Special Places". Pp. 235-241. Workshop held September 8-11, 2003. Granby, CO. USDA Forest Service RMRS-P-34.

McNab, W. Henry, Cathryn H. Greenberg, and Erik C. Berg. 2004. Landscape distribution and characteristics of hurricane related blowdown areas in a Southern Appalachian watershed. Forest Ecology and Management 196: 435-447.

McNab, W. Henry, Ted M. Oprean, and Erik C. Berg. 2005. Response to prescribed burning of five-year-old hardwood regeneration on a mesic site in the Southern Appalachians. Presented at "Restoring Fire Adapted Ecosystems". National Silviculture Workshop held June 6-10, 2005. Tahoe City, CA. USDA Forest Service.